

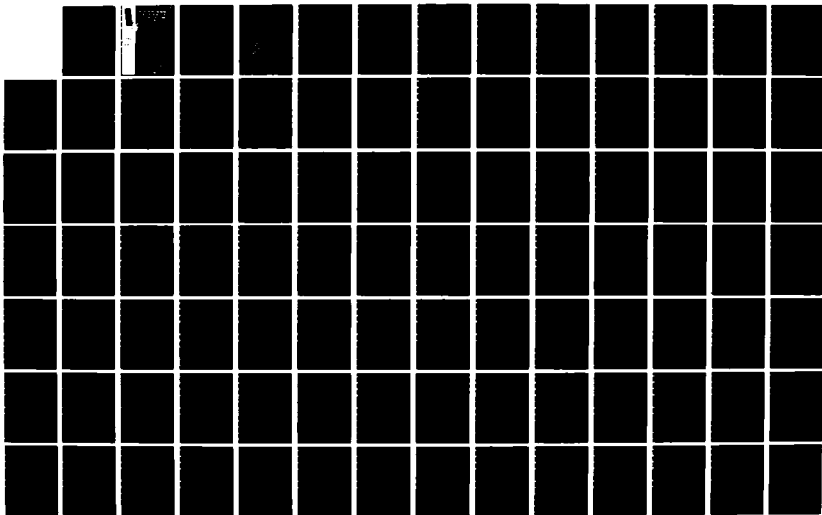
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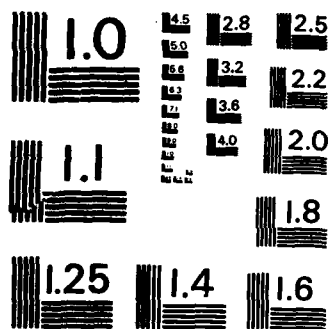
REPORT ON THE EVALUATION OF DEMAND FORECASTING
TECHNIQUES FOR THE SUBSISTENCE COMMODITY VOLUME 2(U)
DEFENSE LOGISTICS AGENCY ALEXANDRIA VA OPERATIONS
RESEARCH AN T J SHEEHAN ET AL OCT 85 F/G 15/5

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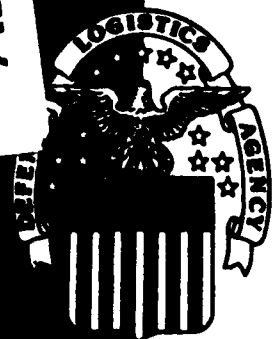




MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

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**REPORT ON THE EVALUATION OF
DEMAND FORECASTING TECHNIQUES
FOR THE SUBSISTENCE COMMODITY
VOLUME II**



DEPARTMENT OF DEFENSE

**DEFENSE
LOGISTICS
AGENCY**

Operations Research and Economic Analysis Office

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Evaluation of Demand Forecasting
Techniques for the Subsistence Commodity
Volume II of II

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Per Ms. Cleo Ridgeway, Defense Logistics
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October 1985

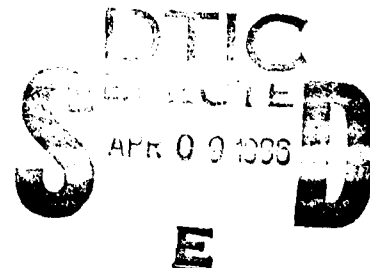
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A-1	

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Appendix A

Details on Subsistence Management Systems and Requisition Processing

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Appendix A

Details on Subsistence Management Systems and Requisition Processing

I. Distribution System.

Fresh fruits and vegetables are generally bought on the open market by DPSC buyers around the world. Stocks are not held at the warehouse; however, sometimes large quantities are bought and held in staging areas at Bayonne, Cheatham, or Alameda for transportation overseas.

Most subsistence depots are stocked using normal replenishment procedures. Customer demand is received and recorded. This data is used to compute forecasts, determine requirements levels, and initiate replenishment actions when necessary. This is a "push" inventory control system where stocks are pushed into the depots based on DPSC requirements determinations.

However, there are other Service-owned depots, known as WIMS agents located in the western Pacific, that are and operate pull inventory control systems. That is, the WIMS agents compute their own requirements and then forward requisitions (for stock replenishments) to DPSC, for semiperishable items, and Defense Subsistence Region, Pacific, at Alameda for perishable items.

Tables A-1 and A-2 contain the various stockage sites for semiperishable and perishable subsistence items, respectively. Figures A-1 and A-2 show the geographic locations of these stockage sites.

Table A-1

WORLDWIDE STORAGE SITES (NONCOMMERCIAL) FOR SEMI PERISHABLE SUBSISTENCE

Routing Identifier Code (RIC)	Location		Inventory Control System
	CONUS	Overseas	
NDS	San Diego		Push
NNS	Norfolk		Push
NOS	Oakland		Push
NPS		Pearl Harbor	Push
NRS	Charleston		Push
NXS		Guam	Pull
NVS		Subic Bay	Pull
NZS		Yokosuka	Pull
SD8		Korea	Pull
SAS	Mechanicsburg		Push
SBS	Tracy		Push
SDQ		Germersheim	Push
SDU		Leghorn	Push
SMS	Memphis		Push
SRS	Richmond		Push

Table A-2

WORLDWIDE STORAGE SITES (NONCOMMERCIAL)
FOR PERISHABLE SUBSISTENCE

Warehouse Code	Location		Inventory Control System
	CONUS	OVERSEAS	
AA	Philadelphia		Push
AB	Bayonne		Push
AC	Quincy (Boston)		Push
BA	Cheatham		Push
BB	Landover		Push
BC	Columbia		Push
BD	Charleston		Push
CA	Chicago		Push
CC	Nashville		Push
DA	Kansas City		Push
DB	Denver		Push
EA	New Orleans		Push
ED	Jacksonville		Push
EE	Tampa		Push
EF	Birmingham		Push
FA	Fort Worth		Push
FD	San Antonio		Push
FC	El Paso		Push
LA		Kaiserslautern	Push
LB		Bremerhaven	Push
PA		Felixstowe	Push
G1		NSD Pearl Harbor	Pull
G2		NSD Guam	Pull
G3		NSD Subic Bay	Pull
G5		NSD Yokosuka	Pull
G8		Korea	Pull
G9		DSO Hawaii	Push
GA	DSR Pac Alameda		Push
GC	DSO Alameda		Push
GP	Seattle		Push
GU	Los Angeles		Push
GK	DSO San Diego		Push
GY	NSC San Diego		Push

Figure A-1

SEMIPERISHABLE SUBSISTENCE DISTRIBUTION SYSTEM

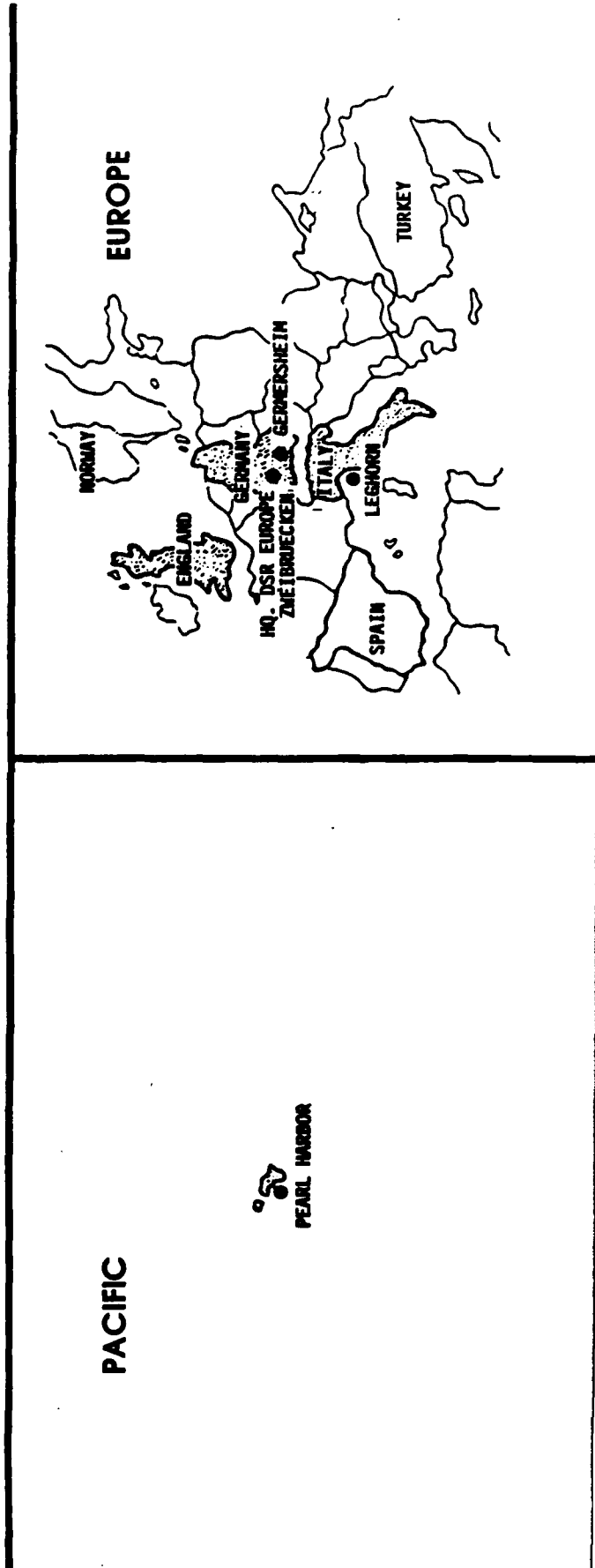
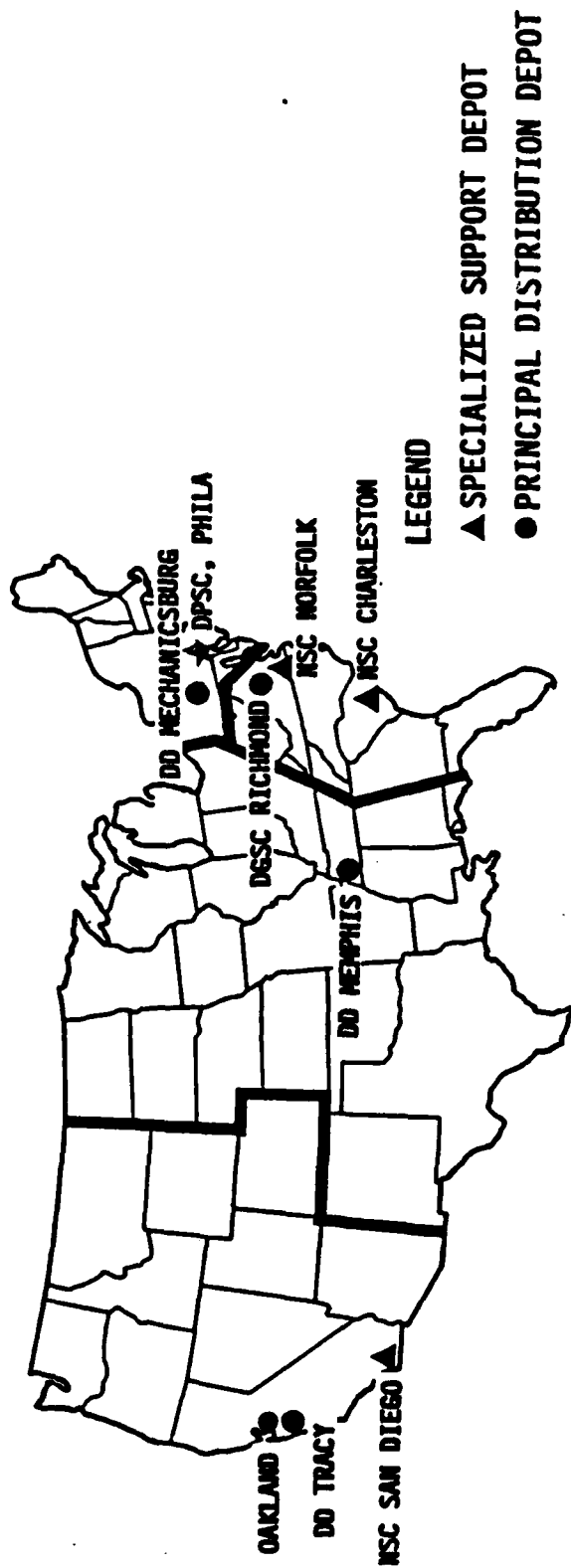
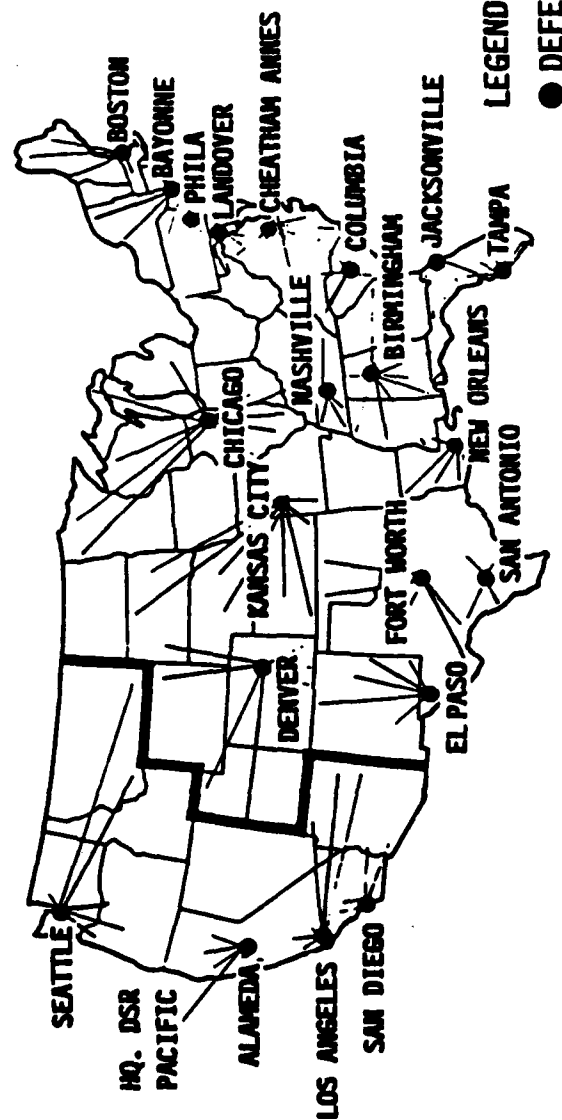


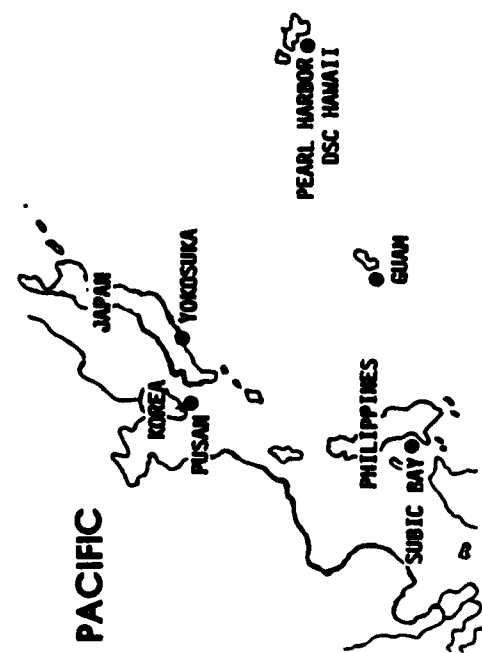
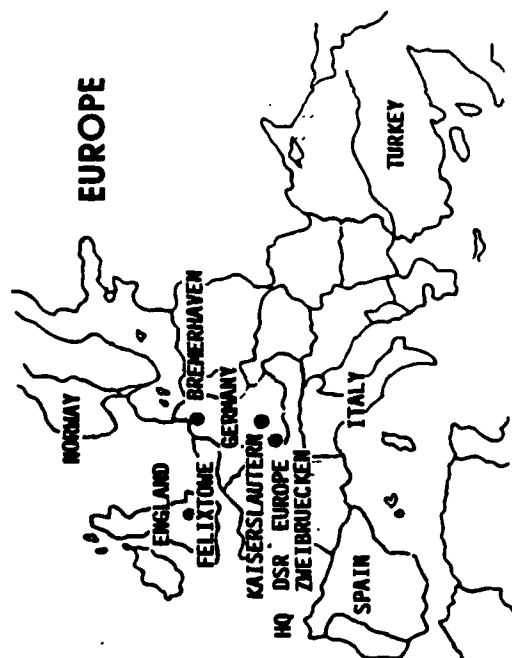
Figure A-2

PERISHABLE SUBSISTENCE DISTRIBUTION SYSTEM



LEGEND

● DEFENSE SUBSISTENCE OFFICES



II. Automated Materiel Management Systems.

DPSC presently employs three different automated materiel management systems to provide supply support to customers throughout the world. The Perishable Subsistence Automated Supply System (PSASS) is used to compute requirements, buy actions, and safety levels for perishable troop issue and brand name items overseas and perishable troop issue items in CONUS.

The semiperishable Central Stocked System computes requirements, buy actions, and safety levels for semiperishable troop issue and brand name items overseas and semiperishable troop issue in CONUS.

Both PSASS and the Central System generate a supply control study which portrays the stock position (on hand/on order/due-in), actual forecast requirements and demand history, as well as the replenishment quantity when and where applicable.

The Direct Commissary Support System (DICOSS) is used to provide direct supply support services for brand name items and items restricted to large commissary customers overseas but not applied to CONUS customers. Demand is recorded as direct vendor delivery at the consolidation point but no demand forecast or stockage level is computed. Cancellations of DICOSS requisitions may be held as residual stock at the various warehouses and are issued to overseas commissaries during the following monthly cyclical processing of requisitions.

Figures A-3, A-4, and A-5 provide schematic diagrams of the various materiel management functions included in PSASS, the Central Stock System, and DICOSS, respectively.

III. Requisition Processing.

The majority of requisitions received by DPSC are used to accumulate demand, compute forecasts, determine requirements levels, and initiate replenishment actions when necessary. However, in the western Pacific, the WIMS agents forward their requisitions for stock replenishment to DPSC for semiperishable items and to Defense Subsistence Region, Pacific, at Alameda for perishable items.

These requisitions are satisfied from the WIMS agents' primary/secondary sources of supply through redistributions, or through procurement actions. The agents' demand data is recorded at their primary source of supply DPSC effects replenishment actions on the West Coast depots which support these agents. Issues are posted at DPSC after the item has been issued to the customer by the WIMS agent.

Stocks located at a WIMS agent-depot are issued to its customers on a post-post basis. The demands are recorded by DPSC against the agent and all issue-transactions are deducted from inventory records. DPSC uses this agent demand to compute forecasts for these agents and develop requirements levels. These levels are maintained as memo-entries only, i.e., demands, forecasts, and levels at the agents are not included in system totals since this would result in a duplication of demand already recorded and used in levels computations at the West Coast depots which support the agents. DPSC maintains these levels/records on these agents to observe their demand-recording habits. In this way, DPSC can question the quantity ordered, the frequency of the agents' requisitions, and their stock-position at the time of reorder.

Figure A-3

Schematic of the Perishable Subsistence Automated Supply System (PSASS)

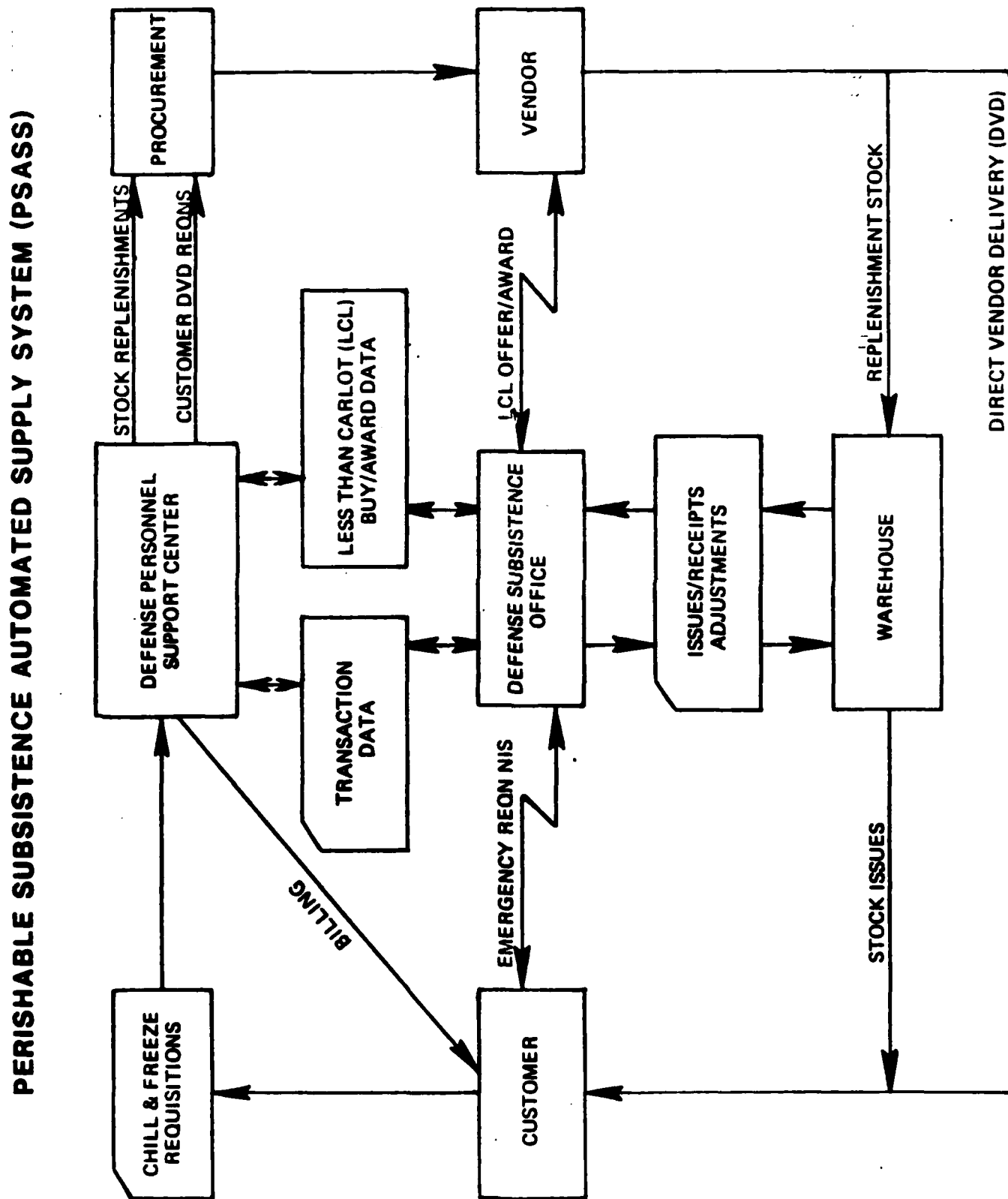
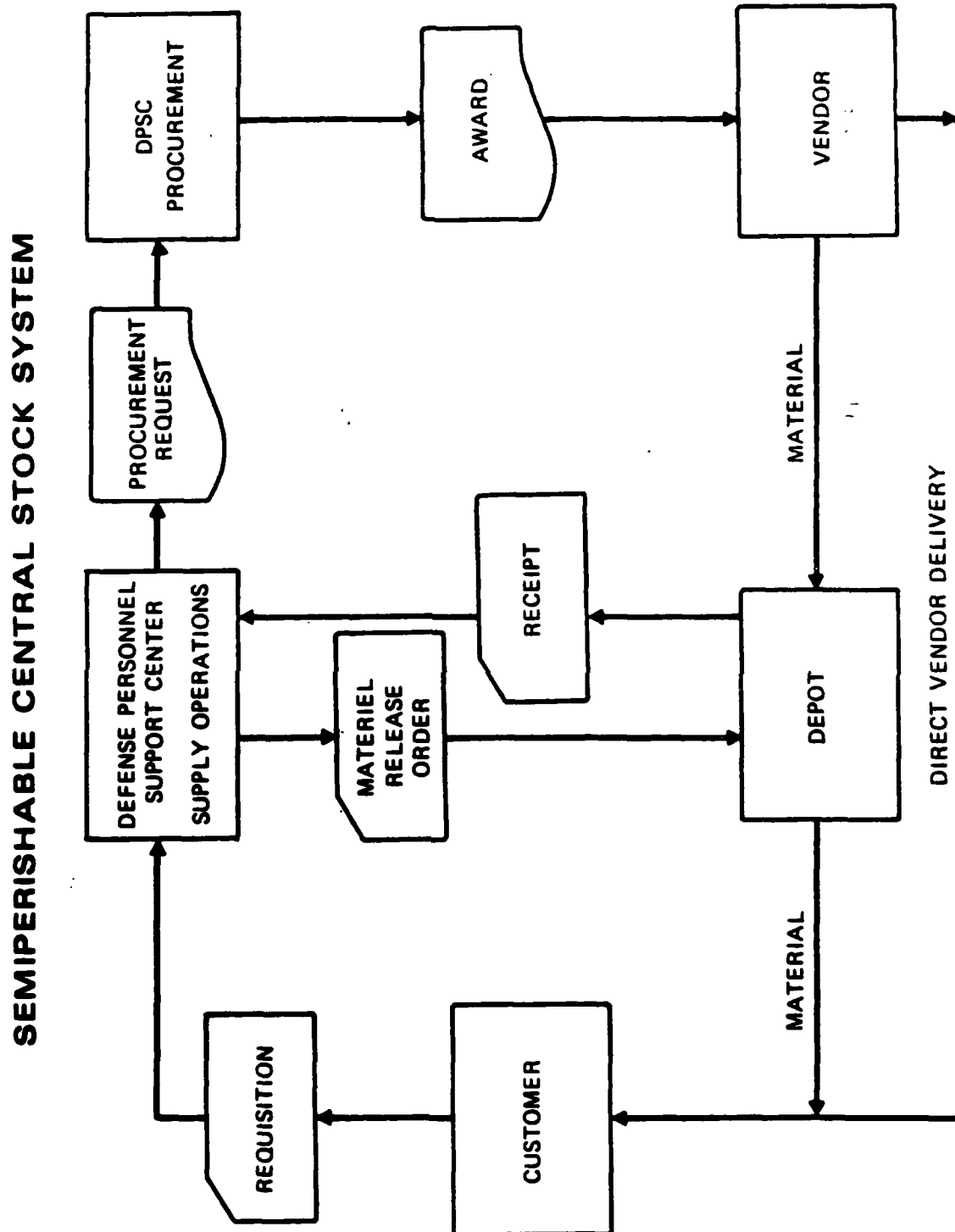


Figure A-4

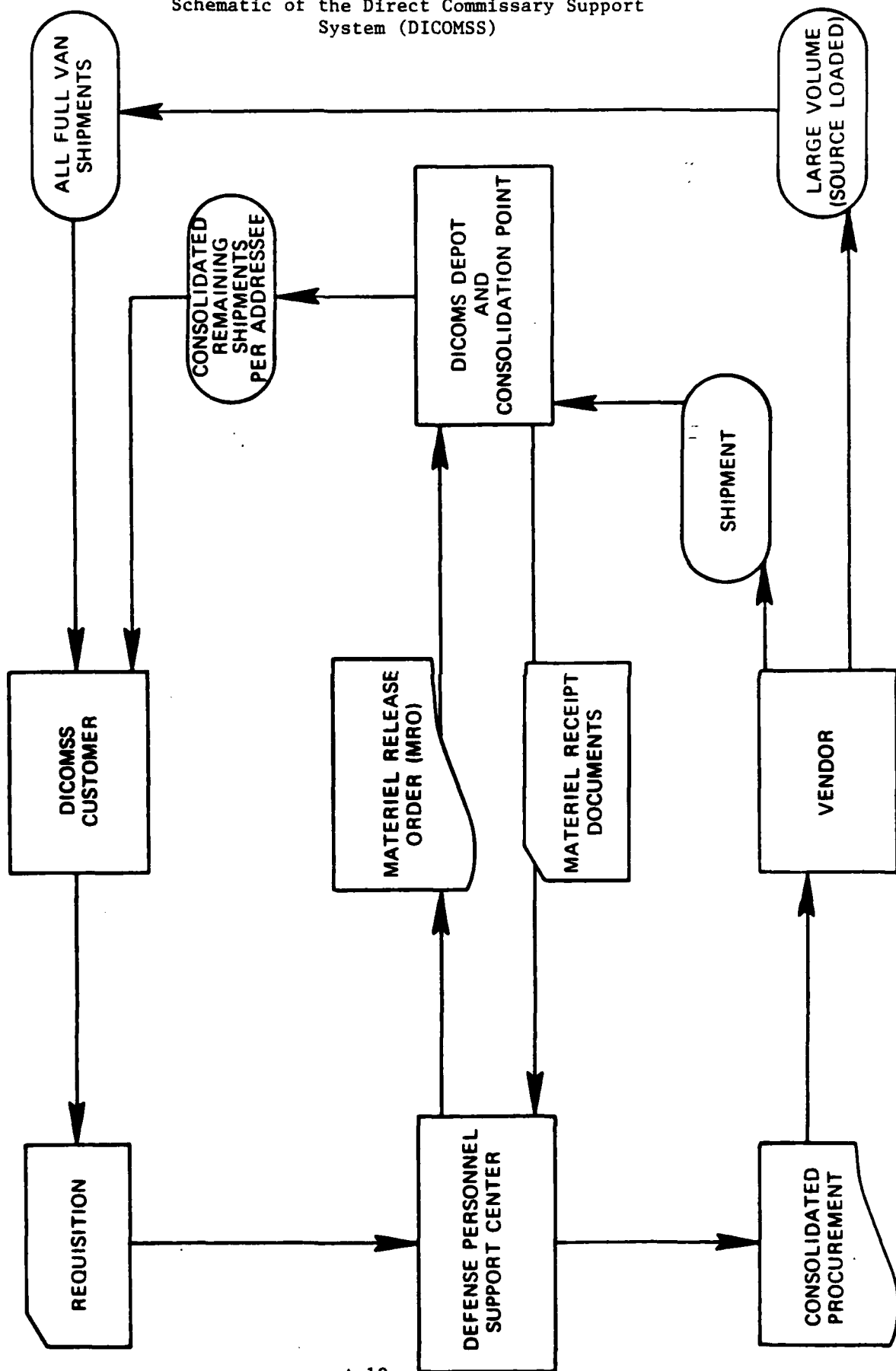
Schematic of the Central Stock System



**SEMIPERISHABLE SUBSISTENCE
DIRECT COMMISSARY SUPPORT SYSTEM (DICOMSS)**

Figure A-5

Schematic of the Direct Commissary Support System (DICOMSS)



These memo-entries provide an audit trail to track anomalies in requisitioning habits by the agents resulting in erratic demand patterns and to help explain demand patterns at the agents' primary source of supply. Also, incompatibility between agent issuing and requisitioning may be monitored to identify data transcript problems or other discrepancies.

Perishable subsistence maintains a national supply point (NSP) for certain low volume items. The present NSP is the Kansas City warehouse where the quantities of these low value items are stored. The demand at each area warehouse is insufficient to warrant direct carlot shipments so all stocks are procured for direct shipment to the Kansas City NSP. Demands from customers are accumulated at area warehouses and are used to develop forecasts and resulting requirements levels. Local warehouses are replenished through redistributions initiated by the item managers. These redistributions are combined with stocks of other items to make up more economical units for transporting the stocks such as carlot/vanlot quantities. Levels at the Kansas City warehouse are established by recording redistribution demands there. In effect, demand is being duplicated, but since replenishment actions from procurement sources are only initiated for the Kansas City warehouse, there is no duplication of buy quantities, no over-procurement.

Appendix B

Description of the Autogression Report

Appendix B

Description of the Autoregression Report

The report contained in Tables 5 and B-1 provides the following information:

- (1) Subsistence Subcategory - Perishable
- (2) Model Nomenclature - Integrated 6-Mo AR3 Harmonic with Constant
 - Prediction Period (6-Month - Sum of Demand)
 - Regression performed on integrated (short differenced) data
 - Harmonic term included
 - Change in LT/PC Demand is forecasted in autoregression
- (3) Model Number - Within the Model Test Set (See Appendix N)
- (4) SN - Stock Number of Item
- (5) Pck - Type Pack
- (6) DEP - Warehouse supporting customers for this item
- (7) LT - Leadtime in months
- (8) PC - Procurement Cycle in months
- (9) Nomenclature - Short description of item
- (10) NDP - Number of valid monthly demands available
- (11) Item # - Counter used in program
- (12) Leadtime Estimates/Procurement Cycle Estimates - Predictive period forecasts at time $t = \text{month}$
- (13) MONTH - Month 1 corresponds to July 1977 - Month 77 to October 1983
- (14) ACT - Actual predictive period demand; in Month 50, next leadtime demand = $148786 = 80557 + 36142 + 32087$
- (15) IFCT - LT/PC forecast based on autoregressive model
- (16) DFCT - LT/PC forecast based on present DLA formula
- (17) ERROR - ACTUAL - IFCT or ACTUAL - DFCT
- (18) % ERROR - $(\text{ACTUAL} - \text{IFCT})/\text{ACTUAL}$ or $(\text{ACTUAL} - \text{DFCT})/\text{ACTUAL}$

SAMPLE AUTOREGRESSION REPORT

B-4

- (19) MAD (Mean Absolute Deviation) - The sum over the evaluation period of the absolute values of the one period ahead forecast errors divided by the length of the evaluation period
- (20) MERR (Mean Error) - The sum over the evaluation period of the one period ahead forecast errors divided by the length of the evaluation period
- (21) MAPE - The sum over the evaluation period of the absolute values of % errors divided by the length of the evaluation period.
- (22) No. of Fit Parameters - The number of parameters used in the autoregressions to generate the last forecast
- (23) Leadtime Parameters - The coefficients used in the autoregressive formulae to generate the last leadtime forecast
- (24) Procurement Cycle Parameters - The coefficients used in the autoregressive formulae to generate the last procurement cycle forecast

Appendix C

Description of the Forecast Model Evaluation Report

Appendix C

Description of the Forecast Model Evaluation Report

The contents of Tables 8 and C-1 are described in this Appendix.

- (1) Lines 1-3 - Nomenclature and item information (See Table 5).
- (2) Mean - The average actual demand over the length of the entire leadtime (procurement) cycle demand series.
- (3) STDEV - The dispersion of actual demand around the mean over the length of the entire series.
- (4) MAD - The average of the absolute deviation about the mean over the length of the entire series.
- (5) MEDIAN - The middle value or arithmetic mean of the two middle values of the demands arranged in order of magnitude over the length of the entire series.
- (6) Truncated Mean - The average actual demand of the ordered demand series when 25 percent of the lowest and highest demands are eliminated. Used as a measure of skewness.
- (7) MAD/SD - The quotient of the mean absolute deviation and standard deviation. Also a measure of skewness.
- (8) C/VAR - The quotient of the standard deviation divided by the mean.
- (9) C/SKEW - The quotient of the third moment about the mean divided by the standard deviation cubed.
- (10) C/EXC - The quotient of the fourth moment about the mean divided by the variance squared.
- (11) Analysis of Variance - Let $d_{i,j}$ be the leadtime/procurement cycle demand ending in month j of year i and

$$M = \frac{1}{12t} \sum_{i=1}^t \sum_{j=1}^{12} d_{i,j} \quad t = \# \text{ years of demand}$$

M is the average leadtime/procurement cycle demand over last t years

$$S_j = \frac{1}{t} \sum_{i=1}^t d_{i,j} \quad j = 1, 12; \text{ average LT/PC demand beginning at each month}$$

$$T_i = \frac{1}{12} \sum_{j=1}^{12} d_{i,j} \quad i = 1, t; \text{ annual LT/PC demand over the year}$$

Table C-1

SAMPLE FORECAST MODEL EVALUATION REPORT

--- PORK, SPARERIBS, FROZEN																							
NSN: 8905001268743 ITEM NO: 00520 LEADTIME: 3 PROC CYCLE: 1 RIC/DEPOT :LA																							
CHILL CODE: 2 SHELF LIFE: 06 VSL: 4 UI: LB NET WGT: 000052 SUPPLY CODE: ISSUE CODE: FLEET CODE: 0																							
MEAN: 78333 STDEV: 23489 MAD: 18760 MEDIAN: 76939 T-MEAN 77883 MAD/SD: .80 C/VAR: .30 C/SKEW: .12 C/EXC: -.49																							
TREND 47.6 (DF: 4 F: 21.6) SEAS 28.2 (DF: 11 F: 4.7) RAND 24.2 (DF: 44)																							
SEAS: 106.8 85.8 77.1 77.4 86.1 89.8 102.3 120.0 121.9 119.3 108.6 104.9																							
TREND: 103.9 119.4 119.6 92.0 65.0																							
% POS CHANGES: 50.7 53.0 46.2 46.9 46.0 41.9 44.3 41.7 39.0 43.1 38.6 28.6																							
% TURNS: 28.4 19.7 20.0 17.2 17.5 21.0 21.3 15.0 15.3 15.5 15.8 19.6																							
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--- PORK, SPARERIBS, FROZEN
 NSN: 8905001268743 ITEM NO: 00520 LEADTIME: 3 PROC CYCLE: 1 RIC/DEPOT :LA
 CHILL CODE: 2 SHELF LIFE: 06 VSL: 4 U1: LB NET WGT: 000052 SUPPLY CODE: ISSUE CODE: FLEET CODE: 0
 MEAN: 25710 STDEV: 9948 MAD: 7876 MEDIAN: 28609 T-MEAN 25493 MAD/SD: .79 C/VAR: .39 C/SKEW: .59 C/EXC: .86

TREND 33.1 (DF: 4 F: 9.9) SEAS 29.8 (DF: 11 F: 3.2) RAND 36.9 (DF: 44)

SEAS: 80.3 92.4 84.7 86.8 103.9 123.2 141.1 109.6 115.3 108.1 98.4 76.3
 TREND: 108.5 120.8 118.0 91.7 81.0

% POS CHANGES: 52.2 50.0 49.2 50.0 46.0 43.5 37.7 43.3 39.0 34.5 33.3 32.1
 % TURNS: 49.3 31.8 30.8 31.3 23.8 27.4 29.5 23.3 23.7 31.0 28.1 39.3

MEAN STDEV 1 2 3 4 5 6 7 8 9 10 11 12 CHI-SQ

RAW DATA 25710 9945 + + + + + + + + + + + +

RAW INT -353 9431 + + + + + + + + + + + +

CROSS CORR
CROSS INTEG

	MEAN	RMSE	THEIL	BIAS	REGR	DIST	OLC	RMSE	OLC	THEIL
12-MO AVG	-3313	9930	.69	.11	.02	.87	9252	.65		
* LAST YEAR	-4007	9992	.70	.16	.10	.73	8544	.60		
18-MO AVG	-3504	10782	.75	.11	.01	.89	10119	.71		
NAR1C LAG	-4308	10889	.78	.16	.00	.84	9973	.70		
NAR2C LAG	-4552	11184	.78	.17	.01	.82	10093	.70		
NAR1C	-5856	11197	.78	.28	.03	.69	9279	.65		
GLOBAL MN	-4904	11356	.79	.19	.02	.79	10100	.70		
NAR2C	-6480	11604	.81	.32	.00	.68	9576	.67		
INAR3C HARM	-2958	11822	.82	.06	.17	.77	10360	.72		
INAR3C LAG	-3700	12050	.84	.10	.19	.72	10194	.71		
NAR3C LAG	-5188	12257	.85	.18	.10	.71	10355	.72		
INAR2C HARM	-3731	12488	.87	.09	.22	.69	10343	.72		
6-MO AVG	-2581	12572	.88	.11	.04	.68	10382	.72		
NAR2C HARM	-5757	12624	.88	.21	.12	.67	10320	.72		
NAR1C HARM	-5795	12661	.88	.21	.12	.67	10330	.72		
NAR3C HARM	-5925	12778	.89	.22	.13	.65	10314	.72		
INAR2C LAG	-3808	12973	.90	.09	.27	.64	10355	.72		
NAR3C	-7017	13020	.91	.30	.08	.62	10267	.72		
INAR3C	-1763	13386	.93	.09	.27	.64	10355	.72		
INAR1C HARM	-3608	13394	.93	.02	.38	.60	10379	.72		
DLA	-2401	13895	.97	.07	.32	.60	10384	.72		
INAR1C LAG	-3526	14140	.99	.11	.03	.56	10380	.72		
LAST LT/PC	-2236	14339	1.00	.06	.40	.53	10333	.72		
INAR2C	-2535	14570	1.02	.02	.45	.52	10386	.72		
INAR1C	-2675	15623	1.09	.03	.47	.50	10289	.72		
				.03	.55	.42	10090	.70		

Table C-1
(continued)

Seasonal Index

$$S I_j = S_j / M, j = 1, 12$$

Trend Index

$$T I_i = T_i / M, i = 1, t$$

$$W_1 = 12 \sum_{i=1}^t (T_i - M)^2$$

$$W_2 = t \sum_{j=1}^{12} (S_j - M)^2$$

$$W_3 = \sum_{i=1}^t \sum_{j=1}^{12} (d_{i,j} - M)^2$$

$$W_4 = W_3 - W_2 - W_1$$

$$TREND = W_1 / W_3$$

$$SEAS = W_2 / W_3$$

$$RAND = 1 - TREND - SEAS$$

$$F_t = \frac{W_1}{W_4}, \text{ F-statistic, trend}$$

$$F_s = \frac{W_2}{(t-1)W_4}, \text{ F-statistic, seasonal}$$

For series in this study, an F-statistic of 3 or greater indicated significance.

- (12) % Positive Changes - The percent of time the actual demand increased from month to month divided by the length of the series minus one.
- (13) % Turns - The percent of time the actual demand changed direction from month to month divided by the length of the series minus two.
- (14) Raw Data - Actual demand accumulated over leadtime or procurement cycle.
- (15) Mean - The arithmetic average of the leadtime or procurement cycle demands.
- (16) STDEV - The dispersion of the leadtime or procurement cycle demand about its mean.
- (17) RAW INT - The series of differences of adjacent terms in the (Integrated cumulative leadtime or procurement cycle demands series. Data)

(18) Demand Autocorrelation Analysis - The identification of patterns in the cumulative leadtime and procurement cycle demand was accomplished through the examination of the sample autocorrelation coefficients of the series. Large autocorrelation coefficients at various lags can indicate trends and/or seasonality. The definition of the autocorrelation coefficients is as follows:

Autocorrelation coefficients r_i , $i = 1, n-1$:

$$r_0 = 1$$

$$r_k = \frac{\sum_{i=1}^{n-k} (d_t - \bar{d})(d_{t+k} - \bar{d})}{\sum_{i=1}^n (d_t - \bar{d})^2}$$

where: r_k = autocorrelation coefficient for time lag k

d_t = demand for time period t

$\bar{d}$ = mean of series

n = number of points in series

In this study, the sample autocorrelation coefficients were examined for lags 1, 2, 3, . . . , 11, 12. Let N be the number of points in the leadtime or procurement cycle demand series.

If $R_k > \frac{1.96}{\sqrt{N}}$, then "+" is printed at the K th lag

If $R_k < -\frac{1.96}{\sqrt{N}}$, then "-" is printed at the K th lag

If $-\frac{1.96}{\sqrt{N}} < R_k < \frac{1.96}{\sqrt{N}}$, then "." is printed at the K th lag

The correlation between the leadtime and procurement cycle demands K periods apart may be due to correlation with the variables less than K periods apart. To adjust for this correlation, the partial autocorrelation at lag K is derived below. In this study, sample partial autocorrelation coefficients for lags 1, 2, 3, . . . , 11, 12 were included.

where: $|q|$ = $i \times 1$ matrix with $q_j = r_i$
 $|Q|$ = $i \times i$ matrix with $Q_{jk} = r_{|j-k|}$; $j = 1, i$; $k = 1, i$
 $|p|$ = $i \times 1$ matrix
 $|j-k|$ = absolute value of $j - k$
 r_i = autocorrelation for lag i

The sample autocorrelation and partial autocorrelation coefficients for the leadtime/procurement cycle data and integrated leadtime/procurement cycle data were included to assist the analyst in model identification phase.

If $P_k > 1.96$, then "+" is printed at the k th lag

If $P_k < -1.96$, then "-" is printed at the k th lag

If $-1.96 < P_k < 1.96$, then "." is printed at the k th lag

The lag partial autocorrelation is an attempt to compute correlation for data $LT - 1$ periods or $PC - 1$ periods apart. The lag partial removes the correlations from data $LT + 1$ to $k - 1$ for leadtime demand and $LT + PC + 1$ to $k - 1$ for periods for procurement cycle demand.

The lag partial autocorrelation coefficient determination is similar to the partial autocorrelation coefficient calculation except that:

$q_j = r_i + LT$ for LT demand series
 and
 $q_j = r_i + LT + PC$ for PC demand series

In the formulation of autoregressive models in this study, the predictor period varied from one month to leadtime/procurement cycle to six months while the predictive period remained leadtime/procurement cycle. To examine the correlation between monthly and leadtime/procurement cycle data, monthly and integrated monthly and integrated leadtime/procurement cycle sets of data, the cross correlation between these sets of data at the various lags was calculated.

Let R_{CK} be the correlation between the monthly and leadtime/procurement cycle data.

For example, suppose leadtime = 6 months and the predictor period is monthly, time = 1, and we wish to examine the correlation between

$$d_i, i = 1, N - LT + 1 \text{ and } d_t = \sum_{j=1}^{LT} d_{i+j}$$

at time = 10

$$\text{Lag 1} - d_{11} + d_{12} + d_{13} + d_{14} + d_{15} + d_{16}$$

$$\text{Lag 2} - d_{12} + d_{13} + d_{14} + d_{15} + d_{16} + d_{17}$$

$$\text{Lag 3} - d_{13} + d_{14} + d_{15} + d_{16} + d_{17} + d_{18}$$

$$\text{Lag 4} - d_{14} + d_{15} + d_{16} + d_{17} + d_{18} + d_{19}$$

$$\text{Lag 5} - d_{15} + d_{16} + d_{17} + d_{18} + d_{19} + d_{20}$$

.

$$\text{Lag 12} - d_{22} + d_{23} + d_{24} + d_{25} + d_{26} + d_{27}$$

We calculate the correlation between d_i and $\sum_{j=1}^{LT} d_{i+j}$ and d_i and $\sum_{j=1}^{PC} d_{i+j+LT}$, respectively, when:

If $R_{ck} > 1.96$, then "+" is printed at the kth lag

If $R_{ck} < -1.96$, then "-" is printed at the kth lag

If $-1.96 < R_{ck} < 1.96$, then "." is printed at the kth lag

The same cross correlation analysis is performed for integrated monthly versus the integrated leadtime/procurement cycle data.

CHI-Square is a measure of randomness of the various sets of data.

$$\bar{X} = N * \sum_{i=1}^{12} R_i^2$$

where R_i is the appropriate correlation coefficient, and N is the number of data elements. For the series in this study, a X value greater than 20 is a general indicator of nonrandomness or pattern.

Forecast Model Ranking and Error Analysis

Model Acronym	See Appendix A for formula and long title
MEAN	The average forecast error over the evaluation period, $\frac{\sum_{i=1}^N (A - F)}{N}$ where A is the actual and F is the forecasted demand, respectively.
RMSE	The square root of the sum of squares of forecast errors over the evaluation period, $(\sum_{i=1}^N (A - F)^2 / N)^{1/2}$
THEIL	Theil's U-statistic which is the ratio of the RMSE of the forecast technique under study to the RMSE of the no change (last LT/PC) technique.
Autocorrelation Analysis	The same as performed in paragraph (18) above except the errors rather than actual data are studied.
BIAS	Theil's Bias proportion, $U^M = \left(\frac{\bar{F} - \bar{A}}{RMSE} \right)^2$ where $\bar{F}$ is the mean LT/PC forecast, $\bar{A}$ is the mean actual LT/PC demand over the evaluation period.
REGR	Theil's regression proportion, $U^R = \left(\frac{s_F r s_A}{RMSE} \right)^2$ where s_F is the standard deviation of the forecasts over the evaluation period, r is the correlation coefficient between the forecast and actual data, and s_A is the standard deviation of the actuals over the evaluation period
DIST	Theil's disturbance proportion, $U^D = \frac{(1 - r^2) S_A^2}{MSE}$
OLC RMSE	The RMSE based on an optimal linear correction of the forecasts after the fact; $RMSE \times (DIST)^{1/2}$
OLC THEIL	The ratio of the OLC RMSE and the RMSE for the no change (last LT/PC) technique.

The Bias and Regression proportions relate to systematic forecast errors in central tendency and unequal variation between the forecasts and actual demand. If it is assumed that the process generating the actual demand and the forecast technique do not change, then an optimal linear correction of forecasts, F , on the actuals, A , can reduce the systematic forecast errors to zero, leaving only unsystematic error based on random variation, measured by the disturbance proportion. The forecast F are corrected as follows:

$$F' = a + b F$$

$$b = R S_A / S_F$$

$$a = \bar{A} - b \bar{F}; \text{ where } \bar{A}, \bar{F} \text{ are the means of the actual and forecasted values}$$

where R is the correlation coefficient when F is regressed on A and S_F and S_A are the standard deviations of the forecasts and actuals, respectively.

Upon completion of the model evaluation, the phase involving summary statistics of model assignment to item/warehouse groups begins. The objective of this phase is to employ unbiased forecast method that significantly reduce the demand variance relative to present DLA methods. A small set (less than 10) is desired for ease of implementation.

Software was developed to analyze the assignment of individual as well as groups of forecast methods. Performance was ranked in deciles from -100% to 100% in terms of reduction of RMSE from a base model (e.g., present DLA methods). The average performance and standard deviation about the performance of each method were considered.

The Theil Bias proportion, U^M , was used as a measure of bias. When $U^M > .2$, the forecast model is unacceptably biased. The average (mean) bias and standard deviation about that average were analyzed. The additional percentage error accepted due to employing present DLA methods in lieu of newly assigned methods is calculated (e.g., $((100/\text{Performance}) - 1)$).

Two stage forecasting can be employed when the average bias for a majority of assigned models exceeds .2. A pre-correction for mean bias was developed where the forecast is adjusted by the past average error.

$$F' = F + \sum_{i=1}^J \frac{(A-F)}{J} \quad \text{for } J = 1, \dots, N$$

where N is the length of the evaluation period

This differs from the post correction defined earlier in the report and reflects how two stage forecasting would be implemented in practice.

A pre-correction for mean bias and regression bias is also used which is similar to the post-optimal linear correction,

$$F' = a + bF$$

$$b = R S_A / S_F$$

$a = \bar{A} - b \bar{F}$; where A, F are the means of the actual and forecasted values

however, the values are calculated throughout the evaluation period rather than at the end as in the post correction.

Appendix D

Model Assignment Analyses for the
Elementary Model Group

Appendix D

Model Assignment Analyses for the Elementary Model Group

ANALYSIS INPUT DATA

OTRACKING BASED ON MAD SMOOTHED WITH CONSTANT ALPHA OF .2

PERISHABLE SUBSISTENCE

ELEMENTARY MODEL GROUP

FORECAST FILE: 7

MODEL TITLES FILE: 11

SELECT: ALL

POST-FORECAST THEIR ADJUSTMENT: NONE

RANDOM RESIDUAL CHECK: NO

BASE MODEL (20): DLA

CHI-SQUARE LIMITATION: NONE

MODELS ON FILE:	1: GLOBAL MEAN	2: 12-MO AVG	3: 24-MO AVG	4: 36-MO AVG	5: SES(.05)
	6: SES(.10)	7: SES(.15)	8: SES(.20)	9: SES(.25)	10: SES(.30)
	11: DES(.10)	12: DES(.20)	13: DES(.30)	14: ARRS(.10)	15: ARRS(.20)
	16: ARRS(.30)	17: COMBINED	18: LAST LT/PC	19: LAST YEAR	20: DLA
	21: AR1 LAG	22: NAR1 LAG	23: LAR1 LAG	24: LNAR1 LAG	25: SAR1 LAG
	26: SNAR1 LAG				

ANALYZED MODELS: 7: SES(.15) 18: LAST LT/PC 19: LAST YEAR

TROOP ISSUE AND BRAND NAME

LEADTIME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

7- 548 782 627 549 590 904 1639 464 376 311 153 30 3 255 112 58 562 1117 522 59
 101 94 55 86 96 103
 18- 8 6 2 4 17 8 195 43 80 103 31 36 3 28 63 57 72 195 0 97
 25 19 18 24 28 22
 19- 25 52 40 26 27 22 157 0 0 0 0 0 2 0 0 4 2 159 2
 52 36 23 32 52 40

PREFER 581 840 669 579 634 934 0 507 456 414 184 66 6 285 175 115 638 0 0 158
 178 149 96 142 176 165

ACCEPT 0 0 0 0 0 0 0 1991 0 0 0 0 0 0 0 0 0 1314 681 0

ASSIGN 0 0 0 0 0 0 0 1639 0 0 0 0 0 0 0 0 0 195 159 0

AVERAGE STD DEV INDEX (BASE MODEL 20): 84.6 1993 SERIES ACCEPTED

REDUCTION IN BASE RMSE

MODEL 100 90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90 -100

1: 0 0 0 0 0 0 0 1 7 133 338 449 347 225 139 95 57 51 30 21 16 18 66
 2: 0 0 0 0 0 0 0 4 142 508 608 404 151 87 43 23 13 7 0 1 0 2
 3: 0 0 0 0 0 0 0 1 4 160 415 540 351 225 106 78 35 17 19 13 7 5 17
 4: 0 0 0 0 0 0 0 8 131 388 457 369 209 151 77 62 36 24 12 9 13 47
 5: 0 0 0 0 0 0 0 1 5 133 386 510 381 203 130 68 49 35 23 13 12 6 38
 6: 0 0 0 0 0 0 0 2 118 512 665 387 164 66 30 24 8 6 1 2 2 2
 7: 0 0 0 0 0 0 0 1 74 522 768 399 142 56 17 8 3 0 0 3 0 0 0
 8: 0 0 0 0 0 0 0 32 465 857 443 146 37 9 1 1 2 0 0 0 0 0 0
 9: 0 0 0 0 0 0 0 6 352 948 518 138 26 3 0 2 0 0 0 0 0 0 0
 10: 0 0 0 0 0 0 0 1 215 1009 618 134 13 3 0 0 0 0 0 0 0 0 0
 11: 0 0 0 0 0 0 0 0 21 295 750 555 202 96 38 22 9 3 0 0 1 1
 12: 0 0 0 0 0 0 0 0 0 3 291 975 532 158 28 6 0 0 0 0 0 0 0
 13: 0 0 0 0 0 0 0 0 0 1 129 1117 622 117 7 0 0 0 0 0 0 0 0
 14: 0 0 0 0 0 0 0 0 37 373 722 521 198 78 34 18 7 3 0 0 1 1
 15: 0 0 0 0 0 0 0 0 1 106 663 766 354 85 16 2 0 0 0 0 0 0 0
 16: 0 0 0 0 0 0 0 0 1 7 278 951 639 109 8 0 0 0 0 0 0 0 0
 17: 0 0 0 0 0 0 0 0 1 80 430 692 555 204 28 3 0 0 0 0 0 0 0
 18: 0 0 0 0 0 0 0 0 0 7 100 818 909 143 16 0 0 0 0 0 0 0 0
 19: 0 0 1 2 1 5 8 31 99 185 321 329 281 246 171 100 54 36 33 26 64
 20: 0 0 0 0 0 0 0 0 0 0 0 1993 0 0 0 0 0 0 0 0 0 0
 21: 0 0 0 0 0 0 0 2 6 26 85 259 498 576 308 119 38 25 14 12 8 2 13
 22: 0 0 0 0 0 0 0 3 24 105 335 561 491 236 100 44 26 16 9 8 21
 23: 0 0 0 0 0 0 0 3 16 56 164 357 501 379 201 123 74 37 25 16 13 26
 24: 0 0 0 0 0 0 0 5 17 84 278 578 525 272 102 49 22 17 10 8 3 21
 25: 0 0 0 0 0 0 0 2 6 22 82 269 499 562 313 124 44 27 11 9 10 0 11
 26: 0 0 0 0 0 0 0 2 4 24 106 330 589 510 220 97 40 14 15 11 5 7 17

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26															
102.4	88.0	92.8	97.9	96.3	88.0	86.7	86.9	87.6	88.6	91.4	98.3	108.7	90.0	93.6	98.0	87.3	100.6	115.7	100.0	
103.7	102.7	111.9	103.4	103.3	101.5															
39.8	15.8	23.3	31.4	30.6	15.9	12.0	10.0	8.6	7.5	13.6	8.7	6.6	13.3	9.4	7.5	10.4	6.8	32.3	.0	
21.5	24.6	24.1	21.5	18.8	20.7															
-.06	.76	.31	.07	.12	.75	1.10	1.31	1.44	1.53	.63	.20	-1.32	.75	.68	.26	1.22	-.08	-.49	.00	
-.17	-.11	-.49	-.16	-.17	-.07															

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
7:	0	0	0	0	0	1	72	493	680	332	60	1	0	0	0	0	0	0	0	0	1639 16.1
18:	0	0	0	0	0	0	0	3	13	82	93	4	0	0	0	0	0	0	0	0	195 .9
19:	0	1	2	1	5	8	29	57	43	11	2	0	0	0	0	0	0	0	0	0	159 25.6
	0	1	2	1	5	9	101	552	737	425	155	5	0	0	0	0	0	0	0	0	0

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26										
.245	.059	.126	.182	.186	.091	.058	.041	.032	.026	.042	.010	.005	.046	.016	.012	.028	.013
.083	.010	.067	.060	.067	.056	.063	.058										
.242	.096	.184	.203	.208	.131	.096	.075	.062	.052	.083	.022	.012	.086	.031	.024	.048	.033
.118	.024	.096	.092	.095	.085	.092	.088										

ASSIGNMENT BIAS

7	18	19
.045	.057	.084
.070	.078	.117

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	1	2	1	5	9	101	552	737	425	155	5	0	0	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. =120.5

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	5	153	367	536	500	280	98	27	9	7	1	10

TROOP ISSUE AND BRAND NAME

PROC CYCLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	21	22	23	24	25	26														

7*	717	942	806	731	779	1071	1836	455	427	356	185	59	11	340	221	145	775	1024	812	114
	98	51	1	49	1	46														
18*	2	2	1	0	4	2	46	10	21	25	8	9	3	10	22	21	22	46	0	36
	11	2	1	2	1	1														
19*	34	54	49	37	32	27	111	0	0	0	0	0	0	0	0	0	15	0	111	0
	37	2	0	3	0	3														

PREFER	753	998	856	768	815	1100	0	505	448	381	193	68	14	350	243	166	812	0	0	150
	146	55	2	54	2	50														

ACCEPT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1070	923	0
	0	0	0	0	0	0	0														

ASSIGN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	111	0
	0	0	0	0	0	0	0														

AVERAGE STD DEV INDEX (BASE MODEL 20): 88.0

1993 SERIES ACCEPTED

REDUCTION IN BASE RMSE

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100

1:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	21	22	23	24	25	26														
97.4	88.7	91.4	94.5	93.7	89.0	88.8	89.4	90.4	91.4	93.6	102.6	115.7	91.2	95.2	99.0	89.0	111.4	115.8	100.0	
104.3	112.1	242.9	112.3	243.0	111.4															
26.5	10.7	15.4	20.8	21.3	10.5	7.9	6.5	5.5	4.7	10.2	6.5	7.3	8.9	5.9	4.8	7.5	4.9	23.6	.0	
19.0	24.9	82.1	20.7	82.1	21.0															
.10	1.05	.56	.26	.30	1.04	1.42	1.63	1.76	1.84	.63	-.39	-2.16	.99	.81	.20	1.48	-2.34	-.67	.00	
-.22	-.49	-1.74	-.60	-1.74	-.54															

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
7:		0	0	0	0	0	0	2	151	983	585	107	8	0	0	0	0	0	0	0	1836
18:		0	0	0	0	0	0	0	0	0	10	34	2	0	0	0	0	0	0	0	46
19:		0	0	2	1	6	8	10	53	31	0	0	0	0	0	0	0	0	0	0	111
		0	0	2	1	6	8	12	203	1015	595	141	10	0	0	0	0	0	0	0	0

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26										
.190	.050	.099	.141	.141	.072	.048	.036	.029	.025	.037	.010	.006	.037	.015	.013	.029	.009
.052	.013	.050	.053	.844	.053	.844	.051										
.210	.084	.138	.172	.173	.109	.082	.067	.056	.049	.071	.020	.012	.071	.031	.027	.051	.020
.080	.028	.078	.082	.103	.079	.103	.080										

ASSIGNMENT BIAS

7	18	19
.045	.050	.046
.073	.058	.079

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	2	1	6	8	12	203	1015	595	141	10	0	0	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. =115.0

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	8	142	508	819	405	73	15	4	2	3	3	11

ANALYSIS INPUT DATA

TRACKING BASED ON MAD SMOOTHED WITH CONSTANT ALPHA OF .2
 # SEMIPERISHABLE SUBSISTENCE
 # ELEMENTARY MODEL GROUP

FORECAST FILE: 8
 MODEL TITLES FILE: 11
 SELECT: ALL
 POST-FORECAST THEIR ADJUSTMENT: NONE
 RANDOM RESIDUAL CHECK: NO
 BASE MODEL (20): DLA
 CHI-SQUARE LIMITATION: NONE

MODELS ON FILE:	1: GLOBAL MEAN	2: 12-MO AVG	3: 24-MO AVG	4: 36-MO AVG	5: SES(.05)
	6: SES(.10)	7: SES(.15)	8: SES(.20)	9: SES(.25)	10: SES(.30)
	11: DES(.10)	12: DES(.20)	13: DES(.30)	14: ARRS(.10)	15: ARRS(.20)
	16: ARRS(.30)	17: COMBINED	18: LAST LT/PC	19: LAST YEAR	20: DLA
	21: AR1 LAG	22: NAR1 LAG	23: LAR1 LAG	24: LNAR1 LAG	25: SAR1 LAG
	26: SNAR1 LAG				

ANALYZED MODELS: 17: COMBINED 18: LAST LT/PC 19: LAST YEAR

TROOP ISSUE AND BRAND NAME

LEADTIME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26

17* 480 499 616 539 564 711 471 359 249 180 178 2 1 381 45 19 1527 1046 481 233
210 218 120 172 215 225
18* 28 36 28 27 40 46 56 69 71 62 23 1 0 40 20 14 143 147 4 52
8 16 6 16 10 17
19* 52 110 95 58 57 61 42 20 13 5 8 0 0 18 0 0 248 10 258 13
44 38 32 27 47 42

PREFER 560 645 740 624 661 818 569 448 333 247 209 3 1 439 65 33 0 0 0 298
262 272 158 215 272 284

ACCEPT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1918 1203 743 0

ASSIGN 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1527 147 258 0

AVERAGE STD DEV INDEX (BASE MODEL 20): 89.9 1932 SERIES ACCEPTED

REDUCTION IN BASE RMSE

MODEL 100 90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90 -100

1: 0 0 0 0 0 2 10 38 113 239 254 196 175 121 93 85 64 54 61 56 46 325
2: 0 0 0 0 0 0 0 3 50 185 499 578 365 160 62 18 7 1 0 0 1
3: 0 0 0 0 0 0 0 3 39 119 272 372 338 236 159 148 81 61 38 20 14 15 17
4: 0 0 0 0 0 3 7 32 123 251 305 239 194 145 114 90 90 62 68 39 34 136
5: 0 0 0 0 0 6 25 120 250 362 233 169 120 89 72 82 51 50 38 40 225
6: 0 0 0 0 0 3 42 234 581 429 261 152 95 54 39 19 11 5 1 6
7: 0 0 0 0 0 2 82 621 781 282 111 35 10 5 1 1 0 1 0 0
8: 0 0 0 0 0 0 0 13 349 1138 355 65 9 2 0 0 1 0 0 0 0
9: 0 0 0 0 0 0 0 1 2 134 1046 682 64 2 0 0 1 0 0 0 0
10: 0 0 0 0 0 0 0 1 1 71 743 966 138 11 0 1 0 0 0 0 0
11: 0 0 0 0 0 0 0 0 0 3 39 760 895 170 32 13 7 2 6 1 2 2
12: 0 0 0 0 0 0 0 0 0 1 15 115 563 665 324 148 63 21 12 4 1
13: 0 0 0 0 0 0 0 0 0 0 3 19 57 165 325 400 331 209 124 96 202
14: 0 0 0 0 0 0 0 0 0 0 0 1052 497 72 11 6 1 1 0 0 0
15: 0 0 0 0 0 0 0 0 0 0 12 197 808 706 179 24 5 1 0 0 0 0
16: 0 0 0 0 0 0 0 0 0 0 1 15 87 296 569 523 280 102 35 13 6 4 1
17: 0 0 0 0 0 0 0 0 0 0 2 25 176 587 799 281 57 5 0 0 0 0 0
18: 0 0 0 0 0 0 0 0 0 0 4 81 365 714 585 159 19 4 0 0 1 0 0
19: 0 0 0 0 0 1 4 7 26 50 88 133 222 292 268 283 203 131 80 56 39 26 23
20: 0 0 0 0 0 0 0 0 0 0 0 0 1932 0 0 0 0 0 0 0 0 0
21: 0 0 0 0 0 1 9 7 28 83 154 308 393 359 237 145 89 48 21 8 11 31
22: 0 0 0 0 0 2 1 14 19 60 156 370 498 330 174 110 52 45 24 14 12 51
23: 0 0 0 0 0 1 3 4 16 39 103 172 258 346 288 223 118 74 68 42 34 143
24: 0 0 0 0 0 1 4 22 46 124 309 483 435 205 103 63 40 23 14 11 49
25: 0 0 0 0 0 1 7 13 25 73 181 303 420 353 244 134 71 33 27 14 9 24
26: 0 0 0 0 0 2 2 13 19 64 160 382 482 382 161 98 53 34 14 12 12 42

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	21	22	23	24	25	26														
131.3	94.8	100.2	114.1	121.1	97.0	94.4	95.8	98.4	101.3	102.6	125.8	155.2	97.1	109.8	121.0	91.8	107.3	116.7	100.0	
113.0	113.2	131.5	114.8	111.5	111.3															
71.4	14.2	27.9	47.7	63.3	20.2	10.9	7.3	6.1	6.5	9.8	13.1	27.3	7.9	8.6	14.1	9.6	10.0	29.2	.0	
30.3	37.9	57.6	36.1	27.5	32.9															
-.44	.37	-.01	-.30	-.33	.15	.51	.57	.27	-.20	-.26	-1.96	-2.02	.37	-1.15	-1.49	.86	-.73	-.57	.00	
-.43	-.35	-.55	-.41	-.42	-.34															

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100	
17:	0	0	0	0	0	0	2	19	128	466	674	205	32	1	0	0	0	0	0	0	1527	8.4
18:	0	0	0	0	0	0	0	0	1	33	60	41	11	1	0	0	0	0	0	0	147	2.9
19:	0	0	0	1	4	7	26	47	70	61	29	12	1	0	0	0	0	0	0	0	258	24.2
	0	0	1	4	7	28	66	199	559	764	258	44	2	0	0	0	0	0	0	0	0	

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
.19	.20	.21	.22	.23	.24	.25	.26										
.461	.100	.197	.306	.333	.184	.103	.074	.058	.047	.077	.013	.006	.065	.027	.021	.056	.043
.113	.033	.124	.111	.139	.095	.115	.104										
.318	.119	.192	.244	.264	.186	.119	.092	.074	.061	.110	.024	.012	.094	.040	.029	.079	.063
.132	.055	.138	.135	.149	.122	.134	.130										

ASSIGNMENT BIAS

2	17	18	19
.086	.054	.094	.105
.107	.078	.104	.121

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	1	4	7	29	73	230	649	711	204	24	0	0	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. =115.4

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	18	202	649	542	254	131	56	30	14	11	7	18

TROOP ISSUE AND BRAND NAME

PROC CYCLE 1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18 19 20 21

17* 589 669 779 660 700 898 592 464 361 267 159 3 534 176 98 1756 973 783 353 160
139 7 145 6 146
18* 9 1 5 8 10 6 7 14 20 22 9 2 12 18 16 53 55 2 10 8
2 0 1 0 2
19* 18 28 30 19 23 16 11 10 5 4 3 0 10 3 0 119 2 121 5 22
13 0 14 0 14

PREFER 616 698 814 687 733 920 810 488 386 293 171 5 556 197 114 0 0 0 368 190
154 7 160 6 162

ACCEPT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1928 1030 906 0 0

ASSIGN 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1756 55 121 0 0

AVERAGE STD DEV INDEX (BASE MODEL 20): 93.4 1932 SERIES ACCEPTED

REDUCTION IN BASE RMSE

MODEL 100 90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90 -100

1: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
4: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
5: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
6: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
7: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
9: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
10: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
12: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
13: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
14: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
15: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
16: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
17: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
18: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
19: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
20: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
22: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
23: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
24: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
25: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
26: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	21	22	23	24	25	26														
118.5	97.0	99.5	107.6	111.8	97.4	96.3	97.4	99.2	101.3	106.7	134.2	175.4	97.9	105.8	112.6	94.2	119.5	121.3	100.0	
113.2	116.6	237.0	117.6	237.4	114.9															
47.2	9.9	19.0	31.2	40.8	13.8	8.1	5.6	4.6	5.0	9.5	21.0	45.9	5.9	7.4	12.1	7.6	14.2	22.8	.0	
28.7	32.7	103.3	31.6	103.1	25.3															
-.39	.31	.02	-.24	-.29	.19	.46	.46	.16	-.27	-.70	-1.62	-1.64	.36	-.79	-1.05	.76	-1.37	-.93	.00	
-.46	-.51	-1.33	-.56	-1.33	-.59															

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100	
17:	0	0	0	0	0	0	0	11	81	370	906	378	9	1	0	0	0	0	0	0	1756	5.9
18:	0	0	1	0	0	0	0	2	8	33	10	1	0	0	0	0	0	0	0	0	55	6.3
19:	0	0	0	0	0	3	3	6	26	38	40	5	0	0	0	0	0	0	0	0	121	15.9
	0	0	1	0	3	3	17	108	417	979	392	11	1	0	0	0	0	0	0	0	0	0

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26										
.368	.095	.163	.245	.271	.140	.098	.078	.066	.058	.084	.020	.010	.067	.040	.033	.064	.033
.070	.046	.098	.101	.826	.091	.827	.094										
.280	.126	.175	.215	.231	.155	.126	.109	.096	.087	.111	.035	.019	.105	.068	.056	.097	.063
.095	.081	.112	.119	.117	.118	.117	.115										

ASSIGNMENT BIAS

17	18	19
.062	.100	.078
.096	.127	.102

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	1	0	3	3	17	108	417	979	392	11	1	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. = 108.1

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	5	363	940	412	135	49	10	8	4	1	1	4

Appendix E

Model Assignment Analyses for the
Secondary Model Group

Appendix E

Model Assignment Analyses for the Secondary Model Group

ANALYSIS INPUT DATA

① TRACKING BASED ON MAD SMOOTHED WITH CONSTANT ALPHA OF .2
② PERISHABLE SUBSISTENCE
③ SECONDARY MODEL GROUP

FORECAST FILE: 7

MODEL TITLES FILE: 11

SELECT: ALL

POST-FORECAST THEIL ADJUSTMENT: NONE

RANDOM RESIDUAL CHECK: NO

BASE MODEL (20): DLA

CHI-SQUARE LIMITATION: NONE

MODELS ON FILE:	1: GLOBAL MEAN	2: 12-MO AVG	3: 24-MO AVG	4: 36-MO AVG	5: SES(.05)
	6: SES(.10)	7: SES(.15)	8: SES(.20)	9: SES(.25)	10: SES(.30)
	11: DES(.10)	12: DES(.20)	13: DES(.30)	14: ARRS(.10)	15: ARRS(.20)
	16: ARRS(.30)	17: COMBINED	18: LAST LT/PC	19: LAST YEAR	20: DLA
	21: AR1 LAG	22: NAR1 LAG	23: LAR1 LAG	24: LNAR1 LAG	25: SAR1 LAG
	26: SNAR1 LAG				

ANALYZED MODELS: 2: 12-MO AVG 7: SES(.15) 18: LAST LT/PC 19: LAST YEAR

TROOP ISSUE AND BRAND NAME

LEADTIME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

2- 214 840 247 209 211 184 782 55 49 41 40 6 0 62 18 5 104 6 52 11
 44 47 27 36 46 45
 7- 281 719 254 254 285 410 857 337 287 246 85 24 3 110 85 51 276 137 1 48
 34 28 19 31 35 34
 18- 8 14 2 4 17 8 175 37 74 97 25 32 3 23 58 54 66 189 0 94
 21 15 16 20 25 18
 19- 5 103 11 6 4 0 3 0 0 0 0 0 0 0 0 0 0 1 107 1
 35 22 19 20 36 26

PREFER 508 0 514 473 517 602 0 429 410 384 150 62 6 195 161 110 446 0 0 154
 134 112 81 107 142 123

ACCEPT 0 1676 0 0 0 0 0 1817 0 0 0 0 0 0 0 0 0 333 160 0
 0 0 0 0 0 0

ASSIGN 0 840 0 0 0 0 0 857 0 0 0 0 0 0 0 0 0 189 107 0
 0 0 0 0 0 0

AVERAGE STD DEV INDEX (BASE MODEL 20): 83.6

1993 SERIES ACCEPTED

REDUCTION IN BASE RMSE

MODEL 100 90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90 -100

1: 0 0 0 0 0 1 7 133 338 449 347 225 139 95 57 51 30 21 16 18 66
 2: 0 0 0 0 0 0 4 142 508 608 404 151 87 43 23 13 7 0 1 0 2
 3: 0 0 0 0 0 1 4 160 415 540 351 225 106 78 35 17 19 13 7 5 17
 4: 0 0 0 0 0 0 8 131 388 457 369 209 151 77 62 36 24 12 9 13 47
 5: 0 0 0 0 0 1 5 133 386 510 381 203 130 68 49 35 23 13 12 6 38
 6: 0 0 0 0 0 0 2 118 512 665 387 164 66 30 24 8 6 1 2 2 2
 7: 0 0 0 0 0 0 1 74 522 768 399 142 56 17 8 3 0 0 3 0 0
 8: 0 0 0 0 0 0 0 32 465 857 443 146 37 9 1 1 2 0 0 0 0
 9: 0 0 0 0 0 0 0 6 352 948 518 138 26 3 0 2 0 0 0 0 0
 10: 0 0 0 0 0 0 0 1 215 1009 618 134 13 3 0 0 0 0 0 0 0
 11: 0 0 0 0 0 0 0 0 21 295 750 555 202 96 38 22 9 3 0 0 1 1
 12: 0 0 0 0 0 0 0 0 3 291 975 532 158 28 6 0 0 0 0 0 0
 13: 0 0 0 0 0 0 0 0 0 1 129 1117 622 117 7 0 0 0 0 0 0
 14: 0 0 0 0 0 0 0 37 373 722 521 198 78 34 18 7 3 0 0 1 1
 15: 0 0 0 0 0 0 0 1 106 663 766 354 85 16 2 0 0 0 0 0 0
 16: 0 0 0 0 0 0 0 1 7 278 951 639 109 8 0 0 0 0 0 0 0
 17: 0 0 0 0 0 0 1 80 430 692 555 204 28 3 0 0 0 0 0 0 0
 18: 0 0 0 0 0 0 0 0 7 100 818 909 143 16 0 0 0 0 0 0 0
 19: 0 0 1 2 1 5 8 31 99 185 321 329 281 246 171 100 54 36 33 26 64
 20: 0 0 0 0 0 0 0 0 0 0 0 1993 0 0 0 0 0 0 0 0 0
 21: 0 0 0 0 2 0 2 6 85 259 498 576 308 119 38 25 14 12 8 2 13
 22: 0 0 0 0 2 0 3 24 105 335 561 491 236 100 44 26 16 9 8 21
 23: 0 0 0 0 2 0 0 3 16 56 164 357 501 379 201 123 74 37 25 16 3
 24: 0 0 0 0 1 1 0 5 17 84 278 578 525 272 102 49 22 17 10 8 21

25:	0	0	2	0	2	6	22	82	269	499	562	313	124	44	27	11	9	10	0	11
26:	0	0	2	0	2	4	24	106	330	589	510	220	97	40	14	15	11	5	7	17

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26															
102.4	88.0	92.8	97.9	96.3	88.0	86.7	86.9	87.6	88.6	91.4	98.3	108.7	90.0	93.6	98.0	87.3	100.6	115.7	100.0	
103.7	102.7	111.9	103.4	103.3	101.5															
39.8	15.8	23.3	31.4	30.6	15.9	12.0	10.0	8.6	7.5	13.6	8.7	6.6	13.3	9.4	7.5	10.4	6.8	32.3	.0	
21.5	24.6	24.1	21.5	18.8	20.7															
-.06	.76	.31	.07	.12	.75	1.10	1.31	1.44	1.53	.63	.20	-1.32	.75	.68	.26	1.22	-.08	-.49	.00	
-.17	-.11	-.49	-.16	-.17	-.07															

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
2:	0	0	0	0	0	4	127	365	261	72	11	0	0	0	0	0	0	0	0	0	840 21.4
7:	0	0	0	0	0	1	12	166	399	229	49	1	0	0	0	0	0	0	0	0	857 13.4
18:	0	0	0	0	0	0	0	3	13	79	90	4	0	0	0	0	0	0	0	0	189 .9
19:	0	1	2	1	5	8	24	37	21	7	1	0	0	0	0	0	0	0	0	0	107 28.5
	0	1	2	1	5	13	163	570	695	387	151	5	0	0	0	0	0	0	0	0	0

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
.19	.20	.21	.22	.23	.24	.25	.26										
.245	.059	.126	.182	.186	.091	.058	.041	.032	.026	.042	.010	.005	.046	.016	.012	.028	.013
.083	.010	.067	.060	.067	.056	.063	.058										
.242	.096	.164	.203	.208	.131	.096	.075	.062	.052	.083	.022	.012	.086	.031	.024	.048	.033
.118	.024	.096	.092	.095	.085	.092	.088										

ASSIGNMENT BIAS

2	7	18	19
.051	.046	.056	.072
.079	.072	.078	.110

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	1	2	1	5	13	183	570	695	387	151	5	0	0	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. =122.2

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	5	149	341	498	454	299	153	54	20	9	1	10

TROOP ISSUE AND BRAND NAME

PROC CYCLE 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26

2* 291 998 326 299 283 208 942 44 40 30 41 3 0 76 32 12 132 2 54 7
61 21 0 15 0 17
7* 303 857 293 296 339 436 894 371 345 302 106 54 11 149 165 127 354 37 0 102
21 12 1 12 1 11
18* 2 6 1 0 4 2 38 9 20 24 7 8 3 8 21 20 21 44 0 35
10 2 1 2 1 1
19* 3 57 3 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 57 0
9 0 0 1 0 1

PREFER 599 0 623 597 628 646 0 424 405 356 154 65 14 233 218 159 507 0 0 144
101 35 2 30 2 30

ACCEPT 0 1918 0 0 0 0 0 1874 0 0 0 0 0 0 0 0 0 83 111 0
0 0 0 0 0 0 0

ASSIGN 0 998 0 0 0 0 0 894 0 0 0 0 0 0 0 0 0 44 57 0
0 0 0 0 0 0 0

AVERAGE STD DEV INDEX (BASE MODEL 20): 86.8

1993 SERIES ACCEPTED

REDUCTION IN BASE RMSE

MODEL 100 90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90 -100

1: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
4: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
5: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
6: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
7: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
9: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
10: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
12: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
13: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
14: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
15: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
16: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
17: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
18: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
19: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
20: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
22: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
23: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
24: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	21	22	23	24	25	26														
	97.4	88.7	91.4	94.5	93.7	89.0	88.8	89.4	90.4	91.4	93.6	102.6	115.7	91.2	95.2	99.0	89.0	111.4	115.8	100.0
	104.3	112.1	242.9	112.3	243.0	111.4														
	26.5	10.7	15.4	20.8	21.3	10.5	7.9	6.5	5.5	4.7	10.2	6.5	7.3	8.9	5.9	4.8	7.5	4.9	23.6	.0
	19.0	24.9	82.1	20.7	82.1	21.0														
	.10	1.05	.56	.26	.30	1.04	1.42	1.63	1.76	1.84	.63	-.39	-2.16	.99	.81	.20	1.48	-2.34	-.67	.00
	-.22	-.49	-1.74	-.60	-1.74	-.54														

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
2:	0	0	0	0	0	0	1	17	311	546	115	8	0	0	0	0	0	0	0	0	0
7:	0	0	0	0	0	0	1	22	356	412	95	8	0	0	0	0	0	0	0	0	0
18:	0	0	0	0	0	0	0	0	0	0	9	33	2	0	0	0	0	0	0	0	0
19:	0	0	0	2	1	6	8	10	24	6	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	2	1	6	9	28	357	908	536	136	10	0	0	0	0	0	0	0	0

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26										
.190	.050	.099	.141	.141	.072	.048	.036	.029	.025	.037	.010	.006	.037	.015	.013	.029	.009
.052	.013	.050	.053	.844	.053	.844	.051										
.210	.084	.138	.172	.173	.109	.082	.087	.056	.049	.071	.020	.012	.071	.031	.027	.051	.020
.080	.028	.078	.082	.103	.079	.103	.080										

ASSIGNMENT BIAS

2	7	18	19
.045	.048	.048	.041
.074	.078	.057	.062

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100	
	0	0	0	2	1	6	9	28	357	908	536	136	10	0	0	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. =116.8

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	8	136	456	707	457	162	41	6	2	4	3	11

ANALYSIS INPUT DATA

*TRACKING BASED ON MAD SMOOTHED WITH CONSTANT ALPHA OF .2
 *SEMI-PERISHABLE SUBSISTENCE
 *SECONDARY MODEL GROUP

FORECAST FILE: 8

MODEL TITLES FILE: 11

SELECT: ALL

POST-FORECAST THEIL ADJUSTMENT: NONE

RANDOM RESIDUAL CHECK: NO

BASE MODEL (20): DLA

CHI-SQUARE LIMITATION: NONE

MODELS ON FILE:	1: GLOBAL MEAN	2: 12-MO AVG	3: 24-MO AVG	4: 36-MO AVG	5: SES(.05)
	6: SES(.10)	7: SES(.15)	8: SES(.20)	9: SES(.25)	10: SES(.30)
	11: DES(.10)	12: DES(.20)	13: DES(.30)	14: ARRS(.10)	15: ARRS(.20)
	16: ARRS(.30)	17: COMBINED	18: LAST LT/PC	19: LAST YEAR	20: DLA
	21: AR1 LAG	22: NAR1 LAG	23: LAR1 LAG	24: LNAR1 LAG	25: SAR1 LAG
	26: SNAR1 LAG				

ANALYZED MODELS:	2: 12-MO AVG	17: COMBINED	18: LAST LT/PC	19: LAST YEAR

TROOP ISSUE AND BRAND NAME

LEADTIME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

2* 153 645 216 164 191 209 161 96 58 36 31 0 0 105 7 0 499 36 110 67
 84 69 40 64 92 78
 17* 329 745 377 365 368 415 185 152 121 100 88 2 1 179 32 17 1028 278 5 124
 115 124 64 87 116 119
 18* 17 15 11 13 22 21 28 40 44 39 9 1 0 19 13 14 96 111 0 29
 5 9 4 10 6 11
 19* 20 143 28 18 14 5 0 0 0 0 0 0 0 0 0 0 4 1 148 0
 17 13 14 8 20 12

PREFER 519 0 632 560 595 650 374 288 223 175 128 3 1 303 52 31 0 0 0 220
 221 215 122 169 234 220

ACCEPT 0 1548 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1627 426 263 0
 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

ASSIGN 0 645 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1028 111 148 0
 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

AVERAGE STD DEV INDEX (BASE MODEL 20): 88.4

1932 SERIES ACCEPTED

REDUCTION IN BASE RMSE

MODEL 100 90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90 -100

1: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 2: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 3: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 4: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 5: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 6: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 7: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 8: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 9: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 10: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 11: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 12: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 13: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 14: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 15: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 16: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 17: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 18: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 19: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 20: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 21: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 22: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 23: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 24: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

25:	0	0	0	1	7	13	25	73	181	303	420	353	244	134	71	33	27	14	9	24
26:	0	0	0	2	2	13	19	64	160	382	482	382	161	98	53	34	14	12	12	42

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	21	22	23	24	25	26														
	131.3	94.8	100.2	114.1	121.1	97.0	94.4	95.8	98.4	101.3	102.6	125.8	155.2	97.1	109.8	121.0	91.8	107.3	116.7	100.0
	113.0	113.2	131.5	114.8	111.5	111.3														
	71.4	14.2	27.9	47.7	63.3	20.2	10.9	7.3	6.1	6.5	9.8	13.1	27.3	7.9	8.6	14.1	9.6	10.0	29.2	.0
	30.3	37.9	57.6	36.1	27.5	32.9														
	-.44	.37	-.01	-.30	-.33	.15	.51	.57	.27	-.20	-.26	-1.96	-2.02	.37	-1.15	-1.49	.86	-.73	-.57	.00
	-.43	-.35	-.55	-.41	-.42	-.34														

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
2:	0	0	0	0	0	1	14	82	273	206	60	9	0	0	0	0	0	0	0	0	645 11.3
17:	0	0	0	0	0	2	15	105	327	450	119	10	0	0	0	0	0	0	0	0	1028 9.4
18:	0	0	0	0	0	0	0	1	28	52	25	5	0	0	0	0	0	0	0	0	111 4.8
19:	0	0	1	4	7	26	44	42	22	2	0	0	0	0	0	0	0	0	0	0	148 32.6
	0	0	1	4	7	29	73	230	649	711	204	24	0	0	0	0	0	0	0	0	0

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26										
.461	.100	.197	.306	.333	.164	.103	.074	.058	.047	.077	.013	.006	.065	.027	.021	.056	.043
.113	.033	.124	.111	.139	.095	.115	.104										
.318	.119	.192	.244	.264	.166	.119	.092	.074	.061	.110	.024	.012	.094	.040	.029	.079	.063
.132	.055	.138	.135	.149	.122	.134	.130										

ASSIGNMENT BIAS

2	17	18	19
.086	.054	.094	.105
.107	.078	.104	.121

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	1	4	7	29	73	230	649	711	204	24	0	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. =115.4

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	18	202	649	542	254	131	56	30	14	11	7	18

TROOP ISSUE AND BRAND NAME

PROC CYCLE 1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18 19 20 21
22 23 24 25 26

2* 194 698 260 205 202 218 154 98 59 39 17 1 112 26 12 669 1 28 61 36
37 0 40 40
17* 353 954 375 367 399 423 197 168 157 129 78 2 235 104 68 1087 115 18 194 92
63 6 57 5 61
18* 9 4 4 4 7 9 5 6 13 19 21 8 2 11 17 16 48 54 2 9 8
2 0 1 0 2
19* 8 61 12 6 11 5 3 4 3 2 2 0 5 2 0 30 2 93 2 17
10 0 11 0 11

PREFER 564 0 651 585 621 651 360 283 238 191 105 5 363 149 96 0 0 0 266 153
112 6 109 5 114

ACCEPT 0 1717 0 0 0 0 0 0 0 0 0 0 0 0 0 1834 172 141 0 0

ASSIGN 0 698 0 0 0 0 0 0 0 0 0 0 0 0 0 1087 54 93 0 0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

AVERAGE STD DEV INDEX (BASE MODEL 20): 92.2

REDUCTION IN BASE RMSE

1932 SERIES ACCEPTED

MODEL 100 90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90 -100

1: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
4: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
5: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
6: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
7: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
9: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
10: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
12: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
13: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
14: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
15: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
16: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
17: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
18: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
19: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
20: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
22: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
23: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
24: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26															
118.5	97.0	99.5	107.6	111.8	97.4	96.3	97.4	99.2	101.3	106.7	134.2	175.4	97.9	105.8	112.6	94.2	119.5	121.3	100.0	
113.2	116.6	237.0	117.6	237.4	114.9															
47.2	9.9	19.0	31.2	40.8	13.8	8.1	5.6	4.6	5.0	9.5	21.0	45.9	5.9	7.4	12.1	7.6	14.2	22.8	.0	
28.7	32.7	103.3	31.6	103.1	25.3															
-.39	.31	.02	-.24	-.29	.19	.46	.46	.16	-.27	-.70	-1.62	-1.64	.36	-.79	-1.05	.76	-1.37	-.93	.00	
-.46	-.51	-1.33	-.56	-1.33	-.59															

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
2:	0	0	0	0	0	1	6	42	195	382	70	2	0	0	0	0	0	0	0	0	0
17:	0	0	0	0	0	0	10	66	253	542	214	2	0	0	0	0	0	0	0	0	0
18:	0	0	1	0	0	0	2	8	33	10	0	0	0	0	0	0	0	0	0	0	0
19:	0	0	0	0	3	3	6	24	27	28	2	0	0	0	0	0	0	0	0	0	0
	0	0	1	0	3	4	22	134	482	986	295	5	0	0	0	0	0	0	0	0	0

25:	0	0	0	0	0	0	0	0	4	5	31	58	60	103	114	120	147	130	1152
26:	0	0	0	0	0	0	0	0	4	5	499	239	126	53	28	26	8	8	30

ASSIGNMENT CONTRIBUTION

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26										
.368	.095	.183	.245	.271	.140	.098	.078	.066	.058	.084	.020	.010	.067	.040	.033	.064	.033
.070	.046	.098	.101	.826	.091	.827	.094										
.280	.126	.175	.215	.231	.155	.126	.109	.096	.087	.111	.035	.019	.105	.068	.056	.097	.063
.095	.081	.112	.119	.117	.118	.117	.115										

ASSIGNMENT BIAS

2	17	18	19
.068	.067	.101	.087
.098	.103	.127	.109

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100	
	0	0	0	1	0	3	4	22	134	482	986	295	5	0	0	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. = 109.6

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	1	265	938	476	156	61	13	11	5	1	1	4

Appendix F

Model Assignment Analysis for the
Final Model Group - Semiperishable Subsistence

Appendix F

Model Assignment Analysis for the Final Model Group - Semiperishable Subsistence

ANALYSIS INPUT DATA

* TRACKING BASED ON MAD SMOOTHED WITH CONSTANT ALPHA OF .2
 * SEMIPERISHABLE SUBSISTENCE
 * FINAL MODEL GROUP

FORECAST FILE: 8
 MODEL TITLES FILE: 11
 SELECT: ALL
 POST-FORECAST THEIL ADJUSTMENT: NONE
 RANDOM RESIDUAL CHECK: NO
 BASE MODEL (20): DLA
 CHI-SQUARE LIMITATION: NONE

MODELS ON FILE: 1: GLOBAL MEAN 2: 12-MO AVG 3: 24-MO AVG 4: 36-MO AVG 5: SES(.05)
 6: SES(.10) 7: SES(.15) 8: SES(.20) 9: SES(.25) 10: SES(.30)
 11: DES(.10) 12: DES(.20) 13: DES(.30) 14: ARRS(.10) 15: ARRS(.20)
 16: ARRS(.30) 17: COMBINED 18: LAST LT/PC 19: LAST YEAR 20: DLA
 21: AR1 LAG 22: NAR1 LAG 23: LAR1 LAG 24: LNAR1 LAG 25: SAR1 LAG
 26: SNAR1 LAG

ANALYZED MODELS: 2: 12-MO AVG 17: COMBINED 18: LAST LT/PC 19: LAST YEAR 21: AR1 LAG

TROOP ISSUE AND BRAND NAME

LEADTIME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

2- 148 561 201 157 180 199 147 83 45 28 16 0 0 81 6 0 404 33 83 49
 41 21 5 27 16 27
 17- 326 616 371 361 363 409 167 123 92 73 47 2 1 120 25 17 913 208 5 90
 84 50 7 32 15 47
 18- 17 15 10 13 21 20 27 36 40 35 8 1 0 16 12 13 91 106 0 26
 0 5 1 7 1 7
 19- 19 83 25 17 14 4 0 0 0 0 0 0 0 0 0 4 1 131 0
 43 3 7 3 5 4
 21- 9 84 14 10 11 7 7 8 7 6 18 0 0 32 1 0 115 5 17 16
 221 60 32 37 102 58

PREFER 519 0 621 558 589 639 348 250 184 142 89 3 1 249 44 30 0 0 0 181
 0 139 52 106 139 143

ACCEPT 0 1359 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1527 353 236 0
 389 0 0 0 0 0 0

ASSIGN 0 561 0 0 0 0 0 0 0 0 0 0 0 0 0 0 913 106 131 0
 221 0 0 0 0 0 0

AVERAGE STD DEV INDEX (BASE MODEL 20): 87.6 1932 SERIES ACCEPTED

REDUCTION IN BASE RMSE

MODEL 100 90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90 -100

1: 0 0 0 0 0 2 10 38 113 239 254 196 175 121 93 85 64 54 61 56 46 325
 2: 0 0 0 0 0 0 0 5 50 185 499 578 365 160 62 18 7 1 0 0 1
 3: 0 0 0 0 0 3 38 119 272 372 338 236 159 148 81 61 38 20 14 15 17
 4: 0 0 0 0 0 3 7 32 123 251 305 239 194 145 114 90 90 62 68 39 34 136
 5: 0 0 0 0 0 6 25 120 250 362 233 169 120 89 72 82 51 50 38 40 225
 6: 0 0 0 0 0 3 42 234 581 429 261 152 95 54 39 19 11 5 1 6
 7: 0 0 0 0 0 0 2 82 621 781 282 111 35 10 5 1 1 0 1 0 0
 8: 0 0 0 0 0 0 0 13 349 1138 355 65 9 2 0 0 1 0 0 0 0
 9: 0 0 0 0 0 0 0 1 2 134 1046 682 64 2 0 1 0 0 0 0 0
 10: 0 0 0 0 0 0 0 1 1 71 743 966 138 11 0 1 0 0 0 0 0
 11: 0 0 0 0 0 0 0 0 3 39 760 895 170 32 13 7 2 6 1 2 2
 12: 0 0 0 0 0 0 0 0 1 15 115 563 665 324 148 63 21 12 4 1
 13: 0 0 0 0 0 0 0 0 0 1 15 57 165 325 400 331 209 124 96 202
 14: 0 0 0 0 0 0 0 0 32 259 1052 497 72 11 6 1 1 0 0 0
 15: 0 0 0 0 0 0 0 0 0 12 197 808 706 179 24 5 1 0 0 0
 16: 0 0 0 0 0 0 0 0 1 15 87 296 569 523 280 102 35 13 6 4 1
 17: 0 0 0 0 0 0 0 2 25 176 587 799 281 57 5 0 0 0 0 0
 18: 0 0 0 0 0 0 0 0 4 81 365 714 585 159 19 4 0 0 1 0
 19: 0 0 0 0 1 4 7 26 50 88 133 222 292 268 283 203 131 80 56 39 26 23
 20: 0 0 0 0 0 0 0 0 0 0 0 0 1932 0 0 0 0 0 0 0
 21: 0 0 0 0 1 9 7 28 83 154 308 393 359 237 145 89 48 21 8 11 31
 22: 0 0 0 0 2 1 14 19 60 156 370 498 330 174 110 52 45 24 14 12 51

23:	0	0	0	0	1	3	4	16	39	103	172	258	346	288	223	118	74	68	42	34	143
24:	0	0	0	0	0	1	4	22	46	124	309	483	435	205	103	63	40	23	14	11	49
25:	0	0	0	0	1	7	13	25	73	181	303	420	353	244	134	71	33	27	14	9	24
26:	0	0	0	0	2	2	13	19	64	160	382	482	382	161	98	53	34	14	12	12	42

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	21	22	23	24	25	26														
	131.3	94.8	100.2	114.1	121.1	97.0	94.4	95.8	98.4	101.3	102.6	125.8	155.2	97.1	109.8	121.0	91.8	107.3	116.7	100.0
	113.0	113.2	131.5	114.8	111.5	111.3														
	71.4	14.2	27.9	47.7	63.3	20.2	10.9	7.3	6.1	6.5	9.8	13.1	27.3	7.9	8.6	14.1	9.6	10.0	29.2	.0
	30.3	37.9	57.6	36.1	27.5	32.9														
	-.44	.37	-.01	-.30	-.33	.15	.51	.57	.27	-.20	-.26	-1.96	-2.02	.37	-1.15	-1.49	.86	-.73	-.57	.00
	-.43	-.35	-.55	-.41	-.42	-.34														

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
2:																					
17:	0	0	0	0	0	0	1	13	75	245	177	43	7	0	0	0	0	0	0	0	561 11.9
18:	0	0	0	0	0	0	2	15	105	315	383	88	5	0	0	0	0	0	0	0	913 10.3
19:	0	0	0	0	0	0	0	0	1	28	50	23	4	0	0	0	0	0	0	0	106 5.2
21:	0	0	0	1	4	7	25	39	35	20	0	0	0	0	0	0	0	0	0	0	131 33.5
	0	0	0	0	0	1	1	15	43	63	82	13	3	0	0	0	0	0	0	0	221 13.6
	0	0	0	1	4	8	29	82	259	670	893	167	19	0	0	0	0	0	0	0	0

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26										
.461	.100	.197	.306	.333	.164	.103	.074	.058	.047	.077	.013	.006	.065	.027	.021	.056	.043
.113	.033	.124	.111	.139	.095	.115	.104										
.318	.119	.192	.244	.264	.166	.119	.092	.074	.061	.110	.024	.012	.094	.040	.029	.079	.063
.132	.055	.138	.135	.149	.122	.134	.130										

ASSIGNMENT BIAS

2	17	18	19	21
.079	.055	.092	.087	.069
.102	.080	.104	.102	.079

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100	
	0	0	0	1	4	8	29	82	259	670	693	167	19	0	0	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. = 116.5

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	15	165	626	561	265	148	68	30	17	10	8	19

TROOP ISSUE AND BRAND NAME

PROC CYCLE 1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18 19 20 21

2* 191 662 257 200 197 213 149 94 55 36 15 1 97 24 10 601 1 23 57 37
 33 0 35 0 37
 17* 351 786 365 362 392 411 182 147 134 111 53 2 184 85 59 995 79 12 163 118
 28 6 29 5 32
 18* 9 2 4 7 9 5 5 10 16 18 5 2 7 13 13 38 46 2 6 4
 0 0 0 0 0
 19* 8 32 10 6 9 5 2 3 2 1 0 0 3 1 0 14 2 76 1 28
 4 0 6 0 5
 21* 3 36 9 5 7 7 8 6 6 6 6 0 18 7 7 92 8 17 11 153
 17 0 17 0 19

PREFER 562 0 645 580 614 641 346 260 213 172 79 5 309 130 89 0 0 0 238 0
 82 6 87 5 93

ACCEPT 0 1518 0 0 0 0 0 0 0 0 0 0 0 0 0 1740 136 130 0 340
 0 0 0 0 0 0

ASSIGN 0 662 0 0 0 0 0 0 0 0 0 0 0 0 0 995 46 76 0 153
 0 0 0 0 0 0

AVERAGE STD DEV INDEX (BASE MODEL 20): 91.7 1932 SERIES ACCEPTED

REDUCTION IN BASE RMSE

MODEL 100 90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90 -100

1: 0 0 0 0 0 4 6 14 48 166 288 336 234 159 134 105 93 72 52 30 37 154
 2: 0 0 0 0 0 0 0 1 7 66 347 830 528 116 29 5 0 2 0 0 1 0
 3: 0 0 0 0 0 0 0 9 44 155 373 526 399 207 102 57 22 18 10 5 2 3
 4: 0 0 0 0 0 0 1 20 48 163 304 420 293 210 154 94 59 48 31 23 20 44
 5: 0 0 0 0 0 0 4 13 38 150 363 413 242 190 139 77 71 36 42 30 27 97
 6: 0 0 0 0 0 0 0 16 103 436 707 397 154 63 36 10 4 2 2 1 1
 7: 0 0 0 0 0 0 0 25 350 1030 432 80 8 5 0 1 1 0 0 0 0
 8: 0 0 0 0 0 0 0 5 150 1209 532 30 4 1 1 0 0 0 0 0 0
 9: 0 0 0 0 0 0 0 1 61 1017 824 27 1 1 0 0 0 0 0 0
 10: 0 0 0 0 0 0 0 1 23 685 1134 82 7 0 0 0 0 0 0 0
 11: 0 0 0 0 0 0 0 1 11 310 1143 337 82 27 11 1 3 3 0 3
 12: 0 0 0 0 0 0 0 0 0 0 0 6 29 126 306 341 188 88 119 98 631
 13: 0 0 0 0 0 0 0 0 0 0 0 11 56 495 481 250 216 185 110 58 20 40
 14: 0 0 0 0 0 0 0 0 0 0 0 0 6 29 126 306 341 188 88 119 98 631
 15: 0 0 0 0 0 0 0 0 0 0 0 11 157 1057 668 31 7 1 0 0 0 0
 16: 0 0 0 0 0 0 0 0 0 0 0 18 327 1134 384 56 5 6 2 0 0 0
 17: 0 0 0 0 0 0 0 0 0 0 0 2 20 182 666 620 286 109 27 11 2 8 4 2 0
 18: 0 0 0 0 0 0 0 0 0 0 0 11 83 409 990 424 14 1 0 0 0 0
 19: 0 0 0 0 0 0 0 0 0 0 0 2 10 112 329 544 559 279 66 16 6 4 0 4
 20: 0 0 0 0 0 0 0 0 0 0 0 3 6 29 54 160 332 435 337 251 146 78 44 20 18 16
 21: 0 0 0 0 0 0 0 0 0 0 0 10 22 93 293 575 481 231 101 43 20 17 8 27 8
 22: 0 0 0 0 0 0 0 0 0 0 0 5 25 80 253 515 495 258 117 66 32 20 19 12 35

23:	0	0	0	0	0	0	0	0	4	5	32	57	66	105	114	119	149	130	1143
24:	0	0	0	0	0	0	0	0	4	17	80	256	513	486	234	124	69	46	39
25:	0	0	0	0	0	0	0	0	4	5	31	58	60	103	114	120	147	130	1152
26:	0	0	0	0	0	0	0	0	5	25	82	255	548	499	239	126	53	28	8
																			30

INDIVIDUAL MODEL V.S. BASE MODEL

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26															
118.5	97.0	99.5	107.6	111.8	97.4	96.3	97.4	99.2	101.3	106.7	134.2	175.4	97.9	105.8	112.6	94.2	119.5	121.3	100.0	
113.2	116.6	237.0	117.6	237.4	114.9															
47.2	9.9	19.0	31.2	40.8	13.8	8.1	5.6	4.6	5.0	9.5	21.0	45.9	5.9	7.4	12.1	7.6	14.2	22.8	.0	
28.7	32.7	103.3	31.6	103.1	25.3															
-.39	.31	.02	-.24	-.29	.19	.46	.46	.16	-.27	-.70	-1.62	-1.64	.36	-.79	-1.05	.76	-1.37	-.93	.00	
-.46	-.51	-1.33	-.56	-1.33	-.99															

REDUCTION IN BASE RMSE FOR ASSIGNED MODELS

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
2:	0	0	0	0	0	0	1	6	40	191	357	65	2	0	0	0	0	0	0	0	0
17:	0	0	0	0	0	0	0	10	66	246	490	181	2	0	0	0	0	0	0	0	0
18:	0	0	1	0	0	0	0	2	7	29	7	0	0	0	0	0	0	0	0	0	0
19:	0	0	0	0	2	3	6	22	21	21	1	0	0	0	0	0	0	0	0	0	0
21:	0	0	0	0	1	0	5	13	57	66	11	0	0	0	0	0	0	0	0	0	0
	0	0	1	0	3	4	27	143	521	964	265	4	0	0	0	0	0	0	0	0	0

[illegible]

MODEL BIAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26										
.368	.095	.163	.245	.271	.140	.098	.078	.066	.058	.084	.020	.010	.067	.040	.033	.064	.033
.070	.046	.098	.101	.826	.091	.827	.094										
.280	.126	.175	.215	.231	.155	.126	.109	.096	.087	.111	.035	.019	.105	.068	.056	.097	.063
.095	.081	.112	.119	.117	.118	.117	.115										

ASSIGNMENT BIAS

2	17	18	19	21
.065	.065	.106	.064	.058
.095	.102	.133	.088	.070

PERCENT REDUCTION IN BASE MODEL S.D.

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	1	0	3	4	27	143	521	964	265	4	0	0	0	0	0	0	0	0

AVERAGE BASE S.D./ASSIGNED S.D. =110.2

MODEL	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
	0	0	0	0	0	0	0	0	0	1	237	915	506	170	63	15	14	5	1	1	4

Appendix G

References

Appendix G

References

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Appendix H

Glossary

Appendix H

Glossary

Alpha Factor	A weighting factor used in some smoothing techniques.
Brand Name Resale Items	Brand Name items that are procured to support commissaries.
Demand Frequency	That demand by number of requisitions received.
Demand History	History of past demand data by months for subsistence items. Used by forecasting models to predict future demand.
Demand Quantity	That demand by quantity of stock requested.
Destination	Minimum data indicating whether an item in storage is for CONUS (CON) or Overseas (O/S).
Direct Vendor Delivery	A method of supporting a customer's demand by shipping stock directly from the Vendor rather than from stock. This method is usually utilized with requisitions for carlot quantities.
Forecast History	History of past forecast data.
Forecast Model	A technique used to predict what demand will be for a future period.
Holiday Items	Those seasonal items experiencing increased demand during a particular period due to a holiday. Examples of these items are Thanksgiving turkeys and Valentine's Day and Halloween candies.
Item Code	A five position alpha/numeric code assigned by DPSC-TC to process all items in the Item Master File and for billing purposes.

Item Identification	Minimum data required to establish the essential characteristics of an item and to differentiate it from every other item of supply used by the Federal Government.
Location	Depot where stock is stored. Indicated by a three digit Alpha/Numeric.
MAD	Mean Absolute Deviation
MAPE	Mean Absolute Percentage Deviation
Method of Supply	The method by which requisitioned items are supplied such as from stock or Direct Vendor Delivery.
MSE	Mean Square Error between the forecast and actual demand.
Stock Number (SN)	A thirteen position number assigned to each different item of supply.
Non-Recurring Demand	That demand on a one time basis which is not repeated.
Procurement Cycle	The time period between successive procurements.
Procurement Leadtime (PLT)	The period between the time an item reaches its reorder point and the time it is received by a CONUS or Overseas depot.
Recurring Demand	That demand which repeats itself periodically as when a customer reorders to replenish stock.
RMSE	Root Mean Square Error
RMSPE	Root Mean Square Percentage Error
s	Safety stock in inventory theory.

Seasonal Item

An item whose demand fluctuates according to a recurring time period. The seasonal period could be a month, the four seasons of the year, the days of the week, or the days of the month.

Smoothed Mean Absolute Deviation (MAD)

A smoothed moving average of the absolute value of forecast errors. In other words, a moving average of how much the forecast deviated from actual demand.

Standard Deviation

A single value which indicates the dispersion of data around the mean.

t

A given time period, usually a month in this study.

Troop Issue Items

Those items authorized for troop feeding and commissary resale.

Type Pack (TP)

A one digit numeric to identify the type of packing required for shipping, e.g., special pack required for Navy ships.

Unit of Issue (UI)

A two position alpha code catalog abbreviation of the unit of issue of an item.

Unit Pack Quantity (UPQ)

A five digit numeric indicating the number of items per unit of issue in a container.

Appendix I

Subsistence Variable Safety Level Computations

Appendix I

Subsistence Variable Safety Level Computations

A safety level quantity of 15 days or 1/2 the monthly demand forecast is computed for perishable items.

For semiperishable items, a safety level quantity may be set at 0, .5, 1.0, or 1.5 times the monthly demand forecast. Also, the safety level quantity may be computed as a depot service level function by item/warehouse. A derivation of the variable safety level is as follows:

a. Quarterly or More Frequent Buys.

(1) Compute:

$$\text{Service Function} = \frac{\text{Forecast} \times \text{Procurement Cycle}}{\text{MAD} \times \text{STMOS} - \text{PROC CYCLE} \times (1 - \text{Depot Service Level Supply Availability})}$$

(2) Select factor from table (factor is decreasing function of Service function (Figure 6)).

$$(3) \text{VSL} = \text{Factor} \times \text{MAD} \times \text{Study Months} - \text{PC}$$

$$(4) \text{VSL}_{\text{MOS}} = \frac{\text{VSL}}{\text{Forecast}}$$

$$(5) \text{Normalize VSL so that } 0.5 \leq \text{VSL}_{\text{MOS}} \leq 1.5$$

b. Semiannual or Less Frequent Buys.

(1) Compute:

$$\text{Service Function} = \frac{\text{Forecast} \times \text{Procurement Cycle}}{\text{MAD} \times \text{STMOS} - \text{PROC CYCLE} \times (1 - \text{Depot Service Level})}$$

(2) Select factor from table (factor is decreasing function of Service function).

$$(3) \text{VSL} = \text{Factor} \times \text{MAD} \times \text{Study Months}$$

$$(4) \text{VSL}_{\text{MOS}} = \frac{\text{VSL}}{\text{Forecast}}$$

$$(5) \text{Normalize VSL so that } 0.5 \leq \text{VSL}_{\text{MOS}} \leq 1.5$$

Finally, VSL adjustments are made for special situations as follows:

(a) Due to Navy fleet requirements at Norfolk (NNS) and Oakland (NOS) semiperishable warehouses may hold extra stock for items on the Fleet Issue Load List (FILL). The safety level quantity is computed as the maximum of the chosen VSL or twice the FILL quantity at Oakland and the maximum of the chosen VSL or three times the FILL quantity at Norfolk.

(b) At San Diego (NDS), Pearl Harbor (NPS), and Charleston (NRS), the safety level quantity is computed as the maximum of the chosen VSL or the highest monthly demand of the last six months.

These VSL computations have been revised for incorporation into the new Defense Integrated Subsistence Management System (DISMS). The new methods are somewhat simpler than the existing methods. The new VSL computations are intended to be used in two ways, as follows:

(1) Normal NSN/Type Pack/Warehouse Computation at the System Level

(2) Special Application for Selected Critical Items at All Locations

Under (1), the VSL will be computed as follows:

$$VSL_1 = K_1 \times \sigma_1$$

$$\text{where: } K_1 = \frac{-1}{\sqrt{2}} \ln \left[\frac{2.82843 C_1 Q_1 (1-P_j^*) F_{Tj}}{F_1 SC_j Z_1 (1-e^{-\sqrt{2} Q_1 / \sigma_1})} \right]$$

and: 1 = stock number/type pack/location or stock keeping unit (SKU)

C_1 = standard price for SKU

Q_1 = procurement cycle quantity for SKU

F_1 = the number of annual requisitions for SKU including recurring and 100% of nonrecurring annual demands

σ_1 = standard deviation of leadtime demand

F_{Tj} = total annual requisition used for location j accumulated over NSN and type pack

SC_j = system constant for location j, $\sum \text{NSN/TYPACK } (\sigma_1 \times C_1)$

P_j^* = system-wide location percentage of supply availability

Z_1 = essentiality factor

When a certain level of service is required across all locations, the following computation is made:

$$VSL_1 = K_1 \times \sigma_1$$

$$\text{where: } K_1 = \frac{-1}{\sqrt{2}} \ln \left[\frac{2.8284 Q_1 (1-P_j^*)}{\sigma_1 (1-e^{-\sqrt{2} Q_1 / \sigma_1})} \right]$$

The standard deviation of leadtime demand will be generated for each stock keeping unit and is critical to the development of the levels calculation.

Appendix J

Cross Reference Listing of Model
Assignments for Perishable Subsistence

Appendix J

Cross Reference Listing of Model Assignments for Perishable Subsistence

.....FORECAST MODEL ASSIGNMENT FOR SUBSISTENCE ITEMS BY WAREHOUSE.....
SORTED BY STOCK NUMBER.....
PERISHABLE SUBSISTENCE.....

FINAL GROUP OF FIVE MODELS

MODEL #	NOMENCLATURE	% OF RECORDS ASSIGNED	% REDUCTION IN RMSE	% RECORDS WITH POSITIVE IMPROVEMENT
1	12-MO AVG	40.0%	22.0%	99.5%
2	SES(.15)	41.3%	13.9%	95.7%
3	LAST LT	8.4%	1.6%	54.8%
4	LAST YEAR	3.6%	32.8%	100.0%
5	ARI LAG	6.7%	13.9%	89.6%
GROUP		100.0%	16.8%	93.5%

MODEL #	NOMENCLATURE	% OF RECORDS ASSIGNED	% REDUCTION IN RMSE	% RECORDS WITH POSITIVE IMPROVEMENT
1	12-MO AVG	47.0%	17.4%	99.5%
2	SES(.15)	43.8%	8.5%	89.5%
3	LAST PC	1.7%	-3.1%	17.6%
4	LAST YEAR	2.4%	35.1%	100.0%
5	ARI LAG	5.1%	14.8%	87.1%
GROUP		100.0%	13.4%	93.1%

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE										FA	FB	FC	LA	LB	PA					
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB							EA	ED	EE	EF	
89050004418541	PIGS FEET, FRONT, FROZEN																			5	1	
89050008257331	FISH PORTIONS FZ COD/HADD	2	1	2		2		1	1	1				2		1				2	3	2
89050011823221	PEPPERONI FROZEN																					
89050012633931	HAM CANNED CHLD PEAR SHAP	1	4	2	1	2	2	1	1	2	2	2	1	5	2	2	2	1	3	3		1
89050012634161	CHIX BRO/FRY/WHL FZ RTC 3	1	2	2	1	2	3		2	2	1			1	2	5	1	1				
89050012640621	PORK, BOSTON SHOULDER BUTT		1		2	2	2		2	1	1				1		2			2	2	3
89050012687241	PORK, TENDERLOIN, SPECIAL, F																			3	2	
89050012687431	PORK, SPARERIBS, FROZEN	2	2	1	1	4	2	1	1	2	2	2	2	2	1	1	1	1	2	5	5	2
89050012784721	COD FZ FILLETS SKNLS 3-24		1			2				2										2	1	1
89050012784741	HADDOCK FZ FILLETS SKIN		3			2														2	2	5
89050013358861	BEEF KNUCKLE SPECIAL (OVE	1	1	1	1	1	1	2	2	2	1	2	1	2	1	1	1	2	2	2	3	1
89050013358871	BEEF SHOULDER CLOD (POT R	1	1	1	1	2	2	1	1	2	1	3	1	2	1	2	1	2	2	2	2	1
89050013358881	BEEF ROUND R&S OFF BNLS I		2	1		3																
89050013358891	BEEF FOR SWISSING, BRAISI	2	2	1	1	1	1	2	2	1	1	1	2	2	3	1	2	2	1	1	3	1
89050013420151	TURKEY BNLS RAW FZ MOLOED																					
89050013420161	TURX FZ RTC WHL GR A TOM																					
89050013871591	CHIX FZ BRO/FRY C/U RTC W																					
89050013871611	CHIX FZ WHL RTC BRO/FRY G																					
89050013984811	VEAL STEAK FLAKED FORMED	1	1	1	4	2	2	1	1	5	1	1	1	4	1	1	1	1	1	1	2	1
89050014913551	PORK, HOCKS, SHOULDER, FZ CU																					
89050016404851	PERCH FZ FILLETS SKIN ON	2	3	1	2	1	1	2	2	2	1	1	1	4	2	2	1	2	2	2	3	
89050016404901	FLOUNDER FZ FILLET SKNLS	1	3	1	4	1	2		2					1	1	3	2	2		1	2	
89050016468741	SCALLOPS FZ SEA FED PP-S-		2			1	1															
89050017750171	BEEF FOR STEWING	1	2	1	1	3	1	1	2	2	1	2	5	2	2	2	3	1	1	1	3	1
89050020959231	CHITTERLINGS RAW FROZEN																					
89050025276691	HALIBUT FZ STEAKS 3 TO 24		2																			
89050026272741	TKY BNLS RAW FZ TYPE I OR	1	1	1	1	4	1	1	2	1	2	2	4	2	1	2	1	2				
89050027336221	4.1 RABBIT FZ CUT-UP GR A		2							2		2				2	2	2	2	2	2	2
89050029913161	CORNEED BEEF FROZEN	1	1	1	1	1	1	2	2	1	1	2	1	1	2	2	2	2	2	2	2	2
89050029913301	SALAMI COOKED FROZEN	2	2	1	1	1	1	1	1	1	1					2	2	2	3	2	2	
89050040395921	BACON SLICED (BULK), FROZ	2	1	2	1	1	2	5	1	2	2	2	2	4		2	2	2	2	1	1	1
89050041046711	BEEF ROUND R&S OFF ITEM N			2	2	2	2			2	5	2	2			1	1	2	2	1	1	2
89050041943201	BACON CANADIAN STYLE FZ U						1															
89050046518961	TKY BNLS RAW CLAUD F50																					
89050049172081	CHIX QTRD F Z BRO/FRY TYP		3	2	2	3	1	3	1	3				2	2		2	1		2	2	2
89050049284071	FISH STICKS FZ COD/HADDOCK					1																
89050049284081	FISH STICKS FZ OCEAN PERC		2		1		2		2	1	2					2	3					
89050049334561	FISH STICKS FZ FLOUNDER R																			2	2	
89050054373321	TKY WHL FZ RTC GR A TYPE		1																			
89050054373331	TURX WHL FZ RTC GR A TOMS	4	4		4	5	4			4	5				5							
89050055199101	BACON, SLAB, FZ CURED, SMKED																2					
89050058213231	BEEF, TENDERLOIN(FULL), FZ		1	2																2	1	
89050058213401	CHW FZ QTR W/O NKS & GIB																					
89050058213451	PORK LOIN BLDELESS, 10-19		2	1		2	4	2	2	2	2	1	5			2	1	2		2	2	1
89050058240351	BOLOGNA, FROZEN, BEEF AND		2	1																		
89050058240391	SHRIMP FZ RAW PEELED DEVE		3			4	5						3			5				5	4	
89050058240491	BEEF RIB PRIMAL ITEM NO 1		2																	2		
89050058240511	CHIX WHL FZ BRO/FRY GR A																					
89050058432121	OYSTERS SHUCKED EAST/GULF		1	1		1	1	2	3	2					2							
89050061600501	FRANKFURTERS FROZEN	1	1	2	1	2	1	2	1	1	1	2	2	2	1	2	1	1	1	1	1	3
89050065584101	BEEF LIVER SLICED FROZEN	1	1	2	2	3	2	1	2	1	1	1	1	1		2	2	1		5	1	
89050068266431	HAM SECTIONED & FORMED, S																					

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	RB	BC	WAREHOUSE								LA	LB	FA
								CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC
89050068268161	PICKLE AND PIMENTO LOAF F	2	2	2	2	1	1	1	1	2	1	3	2	1	1	2	1	1
89050075364261	FRESH HAM, BONELESS (ROAST)	1	2	1	1	3	2	2	5	2	2	2	2	2	2	2	2	1
89050075365031	PORK, DICED, FROZEN	1	2	1	1	2	1	2	2	1	1	1	2	2	2	1	2	1
89050075365681	PORK, LOIN, BONELESS, FRO	2	5	2	2	3	2	1	2	5	2	2	2	3	2	2	3	2
89050075365691	FISH PORTIONS, FZ FLOUNDER	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
89050078227531	FRANKFURTERS, FROZEN	5	2	1	1	5	2	2	2	2	1	2	1	2	2	2	1	4
89050092615991	LAMB LEG BNLS ROAST FROZE	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
89050092664851	PORK SAUSAGE ROLL FROZEN	2	1	1	1	1	1	4	5	1	1	3	1	1	1	1	1	2
89050093547651	FISH PORTIONS FZ OCEAN PE	2	2	1	1	1	1	1	1	5	2	2	2	2	2	1	5	2
89050096023031	SHRIMP FZ RAW BRO DEV STY	1	4	1	1	1	1	2	1	2	1	2	1	5	2	1	3	1
89050096521281	CHIX C/U F BRO/FRY W/O BN	1	4	1	1	1	1	2	1	2	1	2	1	5	2	1	3	1
890500A0250101	FRANKS ALLMEAT OMAYER 1LB	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0250191	FRANKS ALL BEEF OMAYER 1L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0250301	SAUS SMOKYLINK OMAYER 12OZ	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0250761	PK SAUS ROLL P/R 36/1# FZ	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0251051	BRAUNSHWEIGER OMAYER 8 OZ	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0251331	BOLOGNA SLCD OMAYER 12 OZ	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0251801	PKLE & PIMENTO OMAYER 8 OZ	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0252011	BEEF BOLOGNA RD 24-3/4LB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0252271	PORK LOIN CONTRM7 1/2-10	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A0252351	SALAMI COTTO OMAYER 8 OZ	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A0252571	SALAMI HARD OMAYER 8 OZ	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A0252651	SALAMI 12-1/2 LB FZ OSCAR	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A0252801	LUNCH MEAT PORK MAYER 8OZ	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0252901	HAM CHOPPED SLD PK 1/2LB	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
890500A0253361	HAM COOKED SLC OMAYER 6OZ	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
890500A0253421	BACON CANADIAN OMAYER 6OZ	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A0253471	HAM STEAKS OSCAR MAYER 8O	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A0253551	SLI BAC 12/1# SARNP BW #1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A0255101	BACON SLCD OMAYER 1LB MEL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0255551	TNORSWEET MORSELS OMAYER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A0256051	PORK CHOPS OMAYER 1 LB	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A0840471	HAM PATTIES CHILL 12 OZ H	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A0841131	HAM CND HORMEL 3 LB. EXL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A1080961	HAM CND 3 LB SWIFT PREMIU	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A1081021	HAM PEAR SHPE PREM SLB CH	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A1081211	HAM CND 4 LB SWIFT HOSTES	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A4350221	CHIX 1/2BROILR TASTYBIRD	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A4352711	WH GRILLERS 2LB W/O GIBS	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500A5770011	CHIX FRIED 32 OZ FZ BANQU	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500A5771261	CHIX FRIED 60 OZ #11599 B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500J1850231	PK SAUS BROWN N SERVE 8OZ	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500J5002051	BACON SLCD GWALTNEY 1 LB	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500J5002271	BACON SLCD SWIFT PREM 1LB	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
890500J5004801	PK SAUS WILLIAMSBURG. 1 LB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500J5004731	BACON THKSLC GWALTNEY 1LB	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
890500J5004821	HAM SKMD FULLY CKD 10-14L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500J5006161	BOLOGNA SLCD GWALTNEY 1LB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500J5006641	BOLOGNA ALL MEAT THICK SL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500J5006861	BF CORNED OVENROAST SWIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
890500J9500791	BOLOGNA KOLBASSE 12 OZ FZ	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE												EA	ED	EE	EF	FA	FB	FC	LA	LB	PA
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB												
890500J9502071	BEEF LIVER TENDER SLCD 1L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	3	
890500J9502391	SAUSAGE Patties B&S 8 OZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	1	
890500J9509071	PK PICNIC SMOKHOUSE 4-6LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	
890500J9512041	PK SAUS HOT GWALTNEY 1 LB	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	3	5	
890500J9514181	PK LOIN 8-12LB SMITHFIELD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2	
890500J9515641	PK LOIN SKMD CKD 8-12LB S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	1	1	
890500J9520681	FRANKFURTERS ALLMEAT 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	2	
890500J9521051	BOLOGNA THKSLC SWIFT 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.	
890500J9521841	HAM UNCKD PEPRCOAT10-14LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	1	5	
890500J9522671	FRANKS SKNLS 160Z SWIFT	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	2	
890500J9533891	SKMD HAM DELI THIN SLI 30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	
890500J9533911	CORND BEEF DEL THIN PREM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	
890500J9534481	OVN ROAST CORN BF GAR/SP	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	2	
890500J9535311	SPARERIBS TLP SWIFT INDIV	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	5	
890500J9536411	FRANKFURTERS ALL BF 160Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	2	
890500J9537851	HAM HOCKS LAYER PK 8-10Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	
890500J9537861	HAM HOCKS SKMD LAYER PK D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.	
890500J9537881	SAUSAGE SKM OLD VA 1LB WI	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2	
890500J9538611	BACON SIZZLEAN SWIFT	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	
890500J9539461	ROAST BNL'S CHUCK 3.0LB TE	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9539571	STEAK T-BONE .75LB FZ TEM	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9539611	STEAK FLANK .95LB FZ TEM	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9539641	ROAST RUMP BNL'S 3.5LB FZ	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9539651	BEEF STEW MEAT 1LB FZ TEM	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9539741	BEEF GROUND 1LB FZ TEMPLE	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9539811	PORK LOIN BLDS SWIFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	
890500J9539871	BEEF HAMBURGER PAT 4 OZ S	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	
890500J9540111	SAUS LINKS BROWN&SERVE BF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	2	
890500J9540121	HAM RED PEPPERED 4 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	
890500J9540131	PEPPERONI FLEX PK SCLD 3.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2	
890500J9540181	SAUSAGE LITTLE SIZZLERS H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	4	2	
890500J9540201	FRANKS CORN DOGS 11 OZ FZ	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1	
890500J9540211	FRANKS TATER DOGS 10 OZ H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2	
890500J9540221	FRANKS BRND WRANGLERS 48/	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2	
890500J9540231	FRANKS GREAT DOGS 48/1LB	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	3	
890500J9540251	FAT BACK 1 1/4 LB BIO-VAC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	
890500J9540281	PIGS FT SPLT NAILS TRM FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1	
890500L0060861	CHIX LIVERS BX PK 1LB ROC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	
890500L0710061	PK SAUSAGE LINKS 1LB DAIR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1	
890500L0710281	SAUSAGE DNR LINK JONES DA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	
890500V0307851	PORK LOIN REG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	
890500V0307861	PORK SPARERIBS 1 1/2-5LBS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	
890500V0307871	PORK SPARERIBS BB 1-2LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	
89050103475471	BEEF STRIP LOIN STEAK	2	5	.	.	.	.	.	.	2	.	.	2	.	2	.	.	.	.	.	.	.	
89050103475481	BEEF RIBEYE ROLL STEAK	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	
89050103475491	BEEF TOP SIRLOIN STEAK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.	.	.	
89050105031901	BEEF Pattie MIX (BULK) FR	2	1	1	2	1	2	3	2	2	2	1	1	1	2	5	3	2	1	.	.	2	
89050105031921	BEEF Patties Frozen, 3 OZ	1	4	1	2	1	2	3	1	1	1	1	4	2	2	2	1	1	5	.	.	2	
890501V0309181	LAMB NEW ZEALAND SHLDR FR	2	5	5	2	5	1	3	3	1	1	1	.	.	.	.	.	.	.	1	.	.	
890501V0309191	LAMB NEW ZEALAND LOIN FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	
890501V0309201	LAMB NEW ZEALAND FZ FULL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	
890501V0309211	LAMB NEW ZEALAND HOTEL RA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	
890501V0309561	RAINBOW TROUTS FRZ 12 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	IB	PA
890501V0309571	PORK TENDERLOIN FRZ HAVER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890501V0309581	PORK LOIN BONELESS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890501V0309591	PORK LOIN CHOPS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100004331981	EGGS SHELL MED OR LARGE C	2	2	1	1	2	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.
89100004332001	EGGS SHELL LARGE CONS GR	4	2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	3	.	.
89100008262051	CHEESE AMER PROC PAST 5 L	2	2	.	.	2	.	1	2	2	2	2	2	2	3	.	.	.	3	.	.
89100012584401	CHEESE CHEDR NAT FRS MED	2	5	3	1	2	2	2	2	2	2	2	2	2	2	1	5	2	1	.	2
89100012782521	EGGS WHOLE FZ BAKERY TYPE	.	.	.	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.	.	1
89100014904931	CHEESE FOOD AMER PROC 3-5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
89100058213421	CHEESE PROVOLONE NAT SMKD	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100058464311	CHEESE SWISS AND AMERICAN	.	2	.	2	1	.	2	.	.	.	.	.	.	.	.	.	.	2	.	.
89100058464341	CHEESE SWISS NATURAL SAND	.	2	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100061600381	BUTTER SLT GRA 1LB PRNT O	1	2	.	.	2	.	1	.	.	.	.	1	.	3	.	.	.	.	4	.
89100061600511	EGGS WHOLE FZ TABLE TYPE	1	2	.	2	2	.	2	2	2	1	2	2	1	2	2	1	2	3	.	1
89100065609931	CHEESE AMER PROC SLICES I	1	1	1	1	1	2	1	2	2	1	2	1	2	1	1	.	1	2	1	2
89100078228371	CHEESE MOZZARELLA NAT TYP	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100078231911	CHEESE,CHED,NAT DONATED R	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100078231931	BUTTER SALTED DONATED 1LB	1	1	1	1	1	1	2	1	1	1	2	1	1	2	1	2	2	1	1	2
89100078231951	BUTTER SALTED 90 PAT PER	.	5	.	2	1	3	.	2	2	.	.	.	.	3	.	.	.	1	1	.
89100092699621	BUTTER SLT GRA AA OR A 90	1	2	1	1	1	3	.	2	2	.	.	.	2	.	2	.	.	.	.	.
89100093567091	BUTTER SALTED 90 RTS PAT	1	2	1	1	1	2	1	1	2	1	1	1	1	1	2	.	1	2	2	2
89100093567761	BUTTER SLT GRA A 90 PAT P	.	2	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.
891000A1320451	CHEESE AMER SLCD RIB CH 3	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	1	2
891000A1321361	CHEESE AMER SLCD INDIVWRP	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	2
891000A1321551	CHEESE GRATED PARMESAN 8	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	2
891000A1321721	CHEESE GRATED PARMESAN 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	1
891000A1321841	CHEESE NAT CHUNK REG SWIS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	2	2
891000A1321951	CHEESE SPREAD VELVEETA 2L	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	2
891000A1322251	CHEESE PHILA PLAIN CREAM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	1
891000A1322411	CHEESE PHILA PLAIN CREAM	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	2
891000A1322431	CHEESE SPREAD 12S 1/2LB B	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	5	5
891000A1323151	CHEESE WHIP/CREAM CHIVE 4	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	2
891000A1323201	CHEESE WHIP/UNION 4 OZ KR	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	2
891000A1324101	CHEESE STICKS MELLOW COL	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	5
891000A1324201	CHEESE STICK SHP 10 OZ CR	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	2
891000A1324301	CHEESE STICK X-SHARP COL	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	2
891000A1324701	CHEESE CHED COL HLF MOON	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
891000A1325151	CHEESE MOZZ SHRED 40Z KRA	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1325201	CHEESE MOZZ RND 8 OZ KRAF	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1325301	CHEESE BLUE 4 OZ KRAFT	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1325401	CHEESE GOUDA BABY 8 OZ CH	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1325801	CHEESE SLCD SWISS REG 8 O	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	2
891000A1326351	CHEESE PROVOLONE SLCD 8 O	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
891000A1326501	CHEESE MOZZARELLA SLCD 80	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	1	1
891000A1327751	CHEESE CHEDDAR 12 OZ CH K	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	2	2
891000A132851	SQUEEZE A SNAK BACON 6 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.
891000A1328061	SQUEEZE A SNAK JALAPENO 6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
891000A1328751	CHEESE MONTEREY NAT 12 OZ	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	2
891000A1329041	CHEESE SPREAD WHIZ 8 OZ C	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	2
891000A4550101	CHEESE AMERICAN SLCD 12 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	2	2
891000A4551011	CHEESE AMER 2LB BX CHILL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891000A4552311	ICE CREAM VANILLA 1/2 GAL	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
891000A4552571	CHEESE SLCD AMERICAN 4LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	2

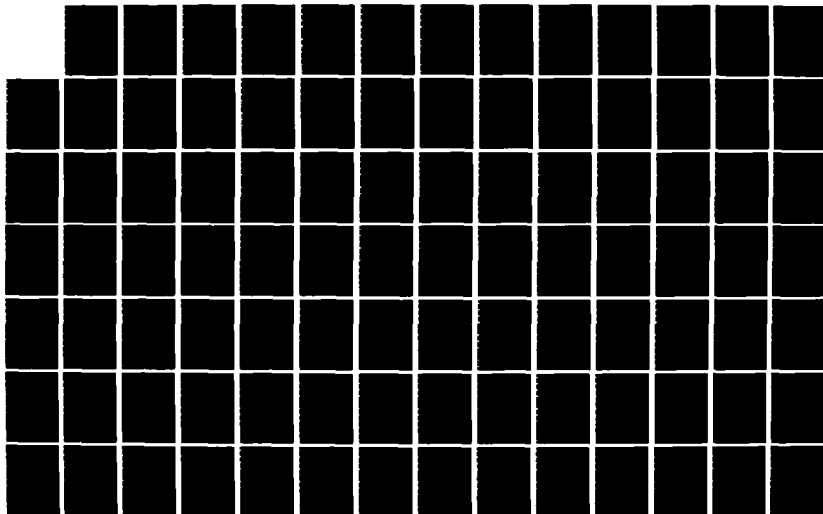
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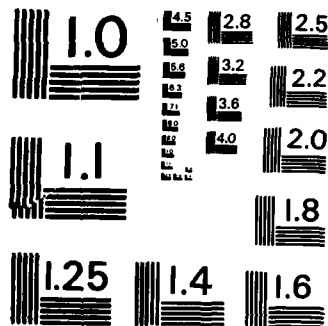
REPORT ON THE EVALUATION OF DEMAND FORECASTING
TECHNIQUES FOR THE SUBSISTENCE COMMODITY VOLUME 2(U)
DEFENSE LOGISTICS AGENCY ALEXANDRIA VA OPERATIONS
RESEARCH AN T J SHEEHAN ET AL OCT 85 F/G 15/5

2/3

UNCLASSIFIED

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	IB	PA
891000A5550011	BUTTER SALT QTRS 36/1LB L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	2
891000L0510201	CREAM STERILIZED STABIL W	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000S1112991	EGGS SHELL CTN LGE CONS G	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100107256531	BUTTER CCC SALTED, 4 PRIN	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	5
89150004419181	POTATOES WHITE FROZEN SHR	2	2	1	2	1	2	2	1	2	2	3	1	1	1	2	1	2	3	2	2
89150008051791	POTATOES WHT FZ SHOESTRN	.	1	.	.	2	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.
89150008108561	PEPPERS SWEET FRZN GREEN	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	2
89150008108571	POTATOES WHITE FRZN DICED	2	.	.	2	.	.	.	.	2	.	.	2	1	.	.	.	.	.	.	.
89150012779841	BEANS LIMA FRZ 2 - 5 LB P	1	2	2	1	1	1	2	3	2	2	1	1	2	2	2	2	1	1	2	2
89150012779911	BRUSSELS SPROUTS FRZN 2 -	1	1	1	1	2	1	1	2	1	1	2	1	1	2	2	2	2	2	2	2
89150012779921	SPINACH FRZN CUT LEAF OR	1	1	1	1	1	1	2	2	1	1	2	1	1	1	1	1	2	1	1	2
89150012780181	CORN FRZN GOLDEN WHOLE GR	1	5	1	1	1	1	2	2	1	1	2	1	1	1	2	2	1	2	1	2
89150012780211	PEAS FRZN 2 - 5 LB PG U.S	2	2	1	1	1	1	1	2	1	1	2	1	1	2	2	2	2	2	2	1
89150012811761	BEANS GREEN FRZN ROUND CUT	2	2	1	1	1	1	2	2	1	1	2	1	2	2	2	1	2	1	2	1
89150012908251	BROCCOLI FRZN SPEARS 6 IN	4	1	1	1	2	1	1	1	1	1	2	1	2	1	1	1	1	2	1	2
89150014309111	BLUEBERRIES FZ W/D PACKIN	.	.	.	.	5	.	1	1	.	.	.	.	.	.	2	.	.	.	.	.
89150014309831	SUCCOTASH FRZN U.S. GRADE	1	2	1	1	1	1	2	4	2	2	2	2	2	2	2	2	1	2	3	1
89150014309971	PEAS AND CARROTS FRZN CON	2	2	1	1	2	2	2	1	2	1	2	5	2	2	1	2	2	2	2	1
89150016061561	CAULIFLOWER FRZN 2 - 5 LB	1	2	1	1	1	2	1	1	1	1	2	1	2	2	1	2	2	2	3	2
89150016250871	CARROTS FRZN SLICES SHALL	5	2	1	1	1	1	2	1	1	1	.	1	2	1	2	1	1	2	1	2
89150016298781	BEANS GREEN FRZN ROUND FR	2	2	1	1	1	1	2	.	.	.	.	.	.	.	1	1	1	2	1	.
89150019134611	ONION RINGS FRZN RAW BREA	2	2	2	1	2	2	1	1	1	1	3	2	2	3	3	2	2	2	2	1
89150025237851	OKRA FRZN CUT 2 - 5 LB PG	.	2	.	1	1	1	.	5	.	.	2	.	1	1	1	2	.	3	1	.
89150040460651	ASPARAGUS FRZ ALL GREEN C	1	2	.	1	2	1	1	2	2	2	2	.	2	2	1	2	2	1	3	1
89150041126761	JUICE LEMON FRZ CONCENTRA	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.
89150041126771	JUICE GRAPE FR CON TYPE 1	1	1	1	1	1	2	.	2	1	1	1	3	2	4	2	1	1	2	1	1
89150041126781	JUICE GRAPEFRUIT FZ CON S	1	1	1	1	2	1	2	4	.	2	2	.	.	.	1	2	1	5	4	4
89150043779431	JUICE ORANGE FZ CON UNSWE	1	1	1	2	3	1	4	2	1	1	3	.	2	2	1	2	1	2	1	1
89150058240531	STRAWBERRIES FRZ SLICED O	1	5	2	2	2	2	1	1	1	2	3	4	2	5	1	2	.	2	5	1
89150058416411	PEACHES FRZ HEAVY SYRUP O	1	1	.	3	.	1	.	1	2	2	2	.	2	2	5	.	.	.	.	.
89150061602291	SQUASH FRZN SUMMER SLICE	1	2	1	1	2	1	2	2	1	2	1	2	2	2	2	1	.	2	2	1
89150061648191	BEANS WAX FRZN ROUND CUT	1	3	.	1	2	2	2	.	2	1	.	.	.	.	2	2	.	.	.	2
89150078235081	POTATOES WHT FZ FR FRIED	2	2	2	2	1	2	2	2	1	2	3	2	2	1	3	1	1	2	3	3
89150092659361	GREENS MUSTARD FRZN CHOPP	1	2	1	4	1	1	.	4	1	2	1	2	2	5	1	2	2	2	1	2
89150092659371	GREENS TURNIP FRZN CHOPPE	1	2	1	4	1	1	.	4	1	2	1	2	2	2	1	1	2	2	3	2
89150093566201	VEGETABLES MIXED FRZN U.S	1	2	.	4	1	1	2	1	2	.	2	2	2	2	2	1	2	2	1	1
891500A0330031	JUICE ORANGE CONC 12 OZ D	1	1	1	1	1	1	1	1	1	1	2	1	2	2	2	2	2	2	1	1
891500A0454861	GREEN PEAS 16 OZ STOKELYS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1190581	OKRA WHOLE 16 OZ. FRZ. VI	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	3
891500A1190631	PEAS BLACKKEYE 16 OZ FRZ W	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
891500A1190841	BEANS GREEN CUT 16 OZ FRZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1190861	BEANS GREEN FRENCH CUT 16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1190901	BEANS BABY LIMA 16OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
891500A1190971	BEANS BUTTER SPECKLED 16Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	2
891500A1191121	VEGETABLES MIXED 16 OZ FR	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1191141	PEAS & CARROTS 16 OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1191151	VEGETABLES STEW 20 OZ FRZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
891500A1191311	CARROTS WHL BABY 16 OZ WI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
891500A1191561	CORN CUT 16 OZ. FROZEN W	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1191571	COLLARD GREENS 16 OZ WINT	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	4
891500A1191591	GREENS TURNIP CHOPPED 16Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1191601	BROCCOLI, CUTS 16 OZ WINT	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1191611	CAULIFLOWER FLORETS 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																PA		
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB		FC	IA
891500A1191661	BROCCOLI SPEARS 10 OZ FZ	1																	1	2
891500A1191691	BRUSSEL SPROUTS 10 OZ FZ	1																	1	1
891500A1191751	CORN ON THE COB 4 EARS W/																		1	1
891500A1191811	GREEN PEAS 16 OZ FRZ WINT	1																	2	1
891500A1191871	BRUSSEL SPROUTS SM 16 OZ																		1	2
891500A1192331	SQUASH SLCD ZUCCHINI 16 O																		1	
891500A1320341	JUICE ORANGE 32 OZ KRAFT	1																		
891500A2030231	MELON BALLS MIXED 16 OZ F																		3	1
891500A2031561	SPINACH CHOPPED 10 OZ FRZ																		5	2
891500A2032841	PEPPERS CHOPPED 10 OZ SEA																		1	
891500A2600051	JUICE ORANGE CONC 6 OZ M1																		1	2
891500A2600101	JUICE ORANGE CONC 12 OZ M	5																	1	5
891500A2600121	JUICE ORANGE CONC 16 OZ F	5																	1	5
891500A2600251	JUICE GRAPEFRUIT 6 OZ FZ	2																	1	
891500A2600501	LEMONADE CONC 48/6 OZ MIN	3																	5	
891500A2600551	LEMONADE CONC 12 OZ FZ M1	2																	1	5
891500A2600811	LIMEADE CONC 6 OZ FZ MINJ	1																	1	2
891500A4401171	CORN ON THE COB 4 EARS FZ	2																	2	1
891500A4401601	POTATOES CRINKLE CUT 5LB																		3	1
891500A4820021	APPLE JUICE FZ 12 OZ CN S																		4	3
891500A5252321	ONION RINGS 16 OZ FZ SEA	1																	3	1
891500A5300201	JUICE GRAPE CONC 12 OZ FZ	1																	5	5
891500J9537021	MUSTARD GREENS CHOPPED 16																		2	
892000A0090131	TURNOVER APPLE 12 1/2 OZ	2																	3	2
892000A0391201	PIE SHL PSTRY 9 IN 5 PER																		4	4
892000A0391321	WAFFLES HOMEMADE 12 OZ DO																		5	2
892000A0790041	CAKE CR CHEESE LG 17 OZ S																		2	2
892000A0790401	ROLLS CARAMEL PECAN 10.5																		2	2
892000A0790421	CREAM PIES CHOC BAVARIAN	1																	2	1
892000A0790621	STRAWBERRY SHORTCAKE 21Z																		2	2
892000A0790641	BLACK FOREST CAKE 21 OZ S																		3	2
892000A0790721	CAKE POUND 10 3/4 OZ FZ S	5																	2	3
892000A0790801	BROWNIES CHOC W/CHOC ICIN																		1	1
892000A0793341	CAKE LAYER WALNUT 18 OZ F																		5	5
892000A2092971	CUPCAKE ORANGE FILLED 3 O																		3	3
892000A2093011	CUPCAKE DEVILFOOD FILLED	1																	3	
892000A2093051	CAKE SNO-BALL DEVILFOOD 3	2																	3	3
892000A2093911	BREAD HOME PRIDE WHEAT WO	2																		
892000A2093921	BREAD WHITE RND TOP 22 OZ	2																		
892000A2094431	ROLLS HAMBURGER WHITE FRZ	2																		
892000A2094451	ROLLS HOT DOG WHITE 12/12	2																		
892000A2094621	CHOC DILES 8 PKG 16 OZ HQ	2																		
892000A2094651	BRD BFSTEAK RYE HEARTY WO	1																		
892000A2095261	TWINKIE SWT/GOODS W/PAK H	4																	3	2
892000A3142511	WHITE BREAD DOUGH 2/1LB L	1																	5	3
892000A3160051	PIE APPLE 26 OZ FRZ MRS S	1																	4	4
892000A3160601	PIE PECAN 24 OZ FRZ MRS S																		1	2
892000A3161151	PIE APPLE GOL DELUXE 46OZ																		5	2
892000A3161201	PIE DUTCH APPLE CRUMB 46O																		1	1
892000A3161551	PIE CHERRY GOLDN DELX 46O																		3	2
892000A5160451	WAFFLES FRZ JUMBO 15 OZ A	4																	3	3
892000A5160461	PANCAKE BATTER FRZ 16 OZ																		2	
892000A5530281	ROLLS STEAK-UMM 6CT 13/6C																		2	

WAREHOUSE

J-10

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	LB	PA
894000A0091471	DNWRS STEAK SALISBURY 17	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	3
894000A0091651	BRFST PANCKS W/LINK SAUG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	3
894000A0091741	FISH N CHIPS ENT 5 OZ 2CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
894000A0091901	DNR FR/CHIX 15 3/4Z H/MAN	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	3
894000A0091911	DNR TURX 18 3/4Z HUNGRYNA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	3
894000A0390691	DESERT TOPPING OLD FASH Q	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	2
894000A0720061	BURRITO RED CHILI 4-1LB C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A0990281	PEAS MED SWT BTR SCE 10 D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	5
894000A0990481	BROCCOLI SPEARS/BTR SCE	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894000A1130451	TORTILLAS FLOUR 22 OZ ROS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	4
894000A2760061	MACARONI & CHEESE 12 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A2760921	CREAMED CHIPPED BEEF 11OZ	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A2761461	LASAGNA 21 OZ FRZ NO 1182	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	5
894000A3000901	PIZZA SMK ASSTD. SAUS/PEP	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3000961	PIZZA FLAT CHEESE 11.75 D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
894000A3001021	PIZZA FLAT SAUSAGE 12 OZ	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
894000A3001091	PIZZA FLAT PEPPERONI 11.7	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
894000A3002351	PIZZA DEL COMB SAUS/PEP 2	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	3
894000A3140061	WHIP TOPPING 10 OZ RICH'S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A5160531	PIZZA DELUXE 9 OZ FZ CELE	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894000A5160541	PIZZA CHEESE 19 OZ CELEST	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A5160551	PIZZA SAUSAGE 22 OZ CELES	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	4
894000A5160561	PIZZA DELUXE 23 1/2 OZ CE	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894000A5160571	PIZZA PEPPERONI 20 OZ CEL	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
894000A5250721	HUSH PUPPIES 1 LB FRZ SEA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A5251721	DINNER SEAFOOD 9 OZ FRZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	3
894000A5770211	TURX SLCD W/GIBLET GRAVY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5770591	DNM FRIED CHIX FZ 11 OZ B	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	1
894000L0510421	CREAM REAL TOPPING 7FL OZ	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
89450061600781	MARGARINE PRINTS 1LB OR 1	1	2	1	2	2	1	5	2	2	1	.	.	.	2	1	2	.	2	3	.
89450061600911	SHORTENING COMPOUND GENER	1	3	4	2	2	1	2	1	3	2	.	.	1	2	2	1	1	.	.	.
89450061600921	SHORTENING COMPOUND, BAKE	.	.	.	2	1	.	.	.	.	1	1	2	.	2	2	.	.	.	.	.
89450092664911	MARGARINE RTS PATTIES 90	2	2	.	1	2	1	1	2	2	2	.	1	.	2	1	1	.	2	1	.
89450093568541	MARGARINE PATTIES 90 PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	1	.
894500A0110061	MARGARINE COL SOFT TUB 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	2
894500A0111311	MARGARINE COL 1/4'S LB HQ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	1
894500A0472211	MARG CORN OIL 1/4LB PRINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320281	MARG 2-8OZ PLAS.CUPS SOFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	5
894500A1320471	MARG OTRs COL CH #5020 PA	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894500A1320911	OLEOMARGARINE SQUEEZE PAR	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	2
895000A0257001	PICKLES KOSHER CH 1QT OSC	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
895000A0257051	PICKLES KOSHER HALVES 1QT	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
895000J9515681	DIP AVOCADO 7 3/4 OZ FROZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	1
895000J9540351	DIP AVOCADO GUACAMOLE HOT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	1
896000A4550381	MILK SHAKE CHOC FROSTED 7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE															
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	FA	FB	FC
89050004418541	PIGS FEET, FRONT, FROZEN	2	2	1				2	2	2							5
89050008257331	FISH PORTIONS FZ COD/HADD																1
89050011823221	PEPPERONI FROZEN																2
89050012633393	HAM CANNED CHILD PEAR SHAP	2	5	1	1	2	5	1	1	1	2	1	1	2	2	1	2
89050012634161	CHX BRO/FRY/WHL FZ RTC 3	2	2	2	1	5	3		2	1	1	1	1	2	5	1	2
89050012640631	PORK, BOSTON SHOULDER BUTT		1		2	2	2		2	2	5			1	1	2	2
89050012687241	PORK, TENDERLOIN, SPECIAL F																1
89050012687431	PORK, SPARERIBS, FROZEN	2	2	2	1	5	2	1	1	1	2	2	2	1	5	1	2
89050012784721	COD FZ FILLETS SKNLS 3-24									2							2
89050012784741	HADDOCK FZ FILLETS SKIN		3														2
89050013358861	BEEF KNUCKLE SPECIAL (OVE	2	1	1	1	1	1	2	2	2	1	2	1	2	2	2	2
89050013358871	BEEF SHOULDER CLOD (POT R	1	1	1	1	2	2	1	1	1	2	2	1	2	2	1	2
89050013358881	BEEF ROUND R8S OFF BNLS I		2	1		3											
89050013358891	BEEF FOR SWISSING, BRAISI	2	2	1	2	2	1	2	2	1	2	2	2	5	2	2	2
89050013420151	TURKEY BNLS RAW FZ MOLDED																
89050013420161	TURX FZ RTC WHL GR A TOM																4
89050013871591	CHIX FZ BRO/FRY C/U RTC W																4
89050013871611	CHIX FZ WHL RTC BRO/FRY G																1
89050013984811	VEAL STEAK FLAKED FORMED	1	1	1	1	2	2	1	1	1	2	1	1	1	1	2	1
89050014913551	PORK, HOCKS, SHOULDER, FZ CU																2
89050016404851	PERCH FZ FILLETS SKIN ON	2	3	1	2	2	2	2	2	2	1	1	4	2	2	1	2
89050016404901	FLOUNDER FZ FILLET SKNLS	1	3	1	1	1	2		2				1	1	2	1	2
89050016468741	SCALLOPS FZ SEA FED PP-S-		2			2	1										
89050017750171	BEEF FOR STEWING	1	2	1	1	5	1	1	1	2	1	2	1	2	1	1	2
89050020959231	CHITTERLINGS RAW FROZEN																1
89050025276691	HALIBUT FZ STEAKS 3 TO 24		2														
89050026272741	TKY BNLS RAW FZ TYPE I OR	1	1	1	1	4	1	1	2	1	2	2	4	2	1	2	2
89050027336221	4.1 RABBIT FZ CUT-UP GR A		2												1		2
89050029913161	CORNEED BEEF FROZEN	2	1	1	1	2	2	2	2	2	1	2	1	1	2	2	2
89050029913301	SALAMI COOKED FROZEN	1	5	1	1	1	1	1	1	1	1	2	2	2	2	2	2
89050040395921	BACON SLICED (BULK), FROZ	1	2	2	1	1	1	1	1	1	2	2	2	1	2	1	1
89050041046711	BEEF ROUND R8S OFF ITEM N		1	2	1	1			2	2	2	2			1	1	2
89050041943201	BACON CANADIAN STYLE FZ U						1										1
89050046518961	TKY BNLS RAW CLAUS F50																
89050049172081	CHIX QTRD F Z BRO/FRY TYP		2	2	3	3	1	3	1	5				2	2	2	1
89050049284071	FISH STICKS FZ COD/HADDOCK					1											1
89050049284081	FISH STICKS FZ OCEAN PERC		1		2		2		2	1	2				2	2	2
89050049334561	FISH STICKS FZ FLOUNDER R																1
89050054373321	TKY WHL FZ RTC GR A TYPE		1														
89050054373331	TURX WHL FZ RTC GR A TOMS	5	4		4	5	4			4	5				5		
89050055199101	BACON, SLAB, FZ, CURED, SMKED														2		
89050058213231	BEEF, TENDERLOIN(FULL), FZ		1	2													2
89050058213401	CHK FZ QTR W/D NKS & GIB																1
89050058213451	PORK LOIN BLDELESS, 10-19		2	1		2					2						
89050058213461	BOLOGNA, FROZEN, BEEF AND	2	2	1	1	2	1	1	1	2	2	1	1		2	2	2
89050058240351	DUCK WHL FZ RTC CLASS 1 D														3		
89050058240391	SHRIMP FZ RAW PEELED DEVE		2	1			4								1		
89050058240491	BEEF RIB PRIMAL ITEM NO 1																
89050058240511	CHIX WHL FZ BRO/FRY GR A		1														4
89050058432121	OYSTERS SHUCKED EAST/GULF																2
89050061600501	FRANKFURTERS FROZEN	2	1		1	1	1	2	2	1			2	2	5	1	2
89050065584101	BEEF LIVER SLICED FROZEN	1	1	1	2	2	1	2	1	1	1	2	2	2	2	1	1
89050068266431	HAM SECTIONED & FORMED, S	1	1	2	2	2	5	2	2	1	1	1	1		2	2	1

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																	PA	
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC		LA
89050068268161	PICKLE AND PIMENTO LOAF F	1		1																
89050075364261	FRESH HAM,BONELESS(ROAST)	2	1	2	2	1	2	2	1	2	1	2	2	1	2	2	1	1	5	1
89050075365031	PORK,DICED,FROZEN	1	2	1		2	1	2	1	1	1	1			1	2				
89050075365681	PORK, LOIN, BONELESS, FRO	1	3	1	1	2	1	2	1	1	1	1	2	2	2	2	2	2	1	2
89050075365691	PORK CHOPS, BONELESS, FZ,	2	1	2		3	2	1	2	4				2	2	2		2	2	2
89050078227531	FISH PORTIONS FZ FLOUNDER		1		1		2							1				1	2	
89050078231901	FRANKFURTERS, FROZEN,	1	1	1		1								2	1			1	1	1
89050092615991	LAMB LEG BNLS ROAST FROZE	1	2	2			2													
89050092664851	PORK SAUSAGE ROLL FROZEN		2						3					2	2					
89050093547651	FISH PORTIONS FZ OCEAN PE	2	1	1	1	2	1	4	1	1	1	2	1	1	1	1	1	2	1	2
89050096023031	SHRIMP FZ RAW BRD DEV STY		1	1	1	1	1		1	2			2	1	1	1		5	5	
89050096521281	CHIX C/U F BRO/FRY W/O BN	1	1	1	1	1	2	1	1	1	2	1	1	2	5	3	2	2		
890500A0250101	FRANKS ALLMEAT OMAYER 1LB																			
890500A0250191	FRANKS ALL BEEF OMAYER 1L	2																2	1	1
890500A0250301	SAUS SMOKYLINX OMAYER12OZ		1															5	5	2
890500A0250761	PK SAUS ROLL P/R 36/1# FZ																	3	5	2
890500A0251051	BRAUNSHWEIGER OMAYER 8 OZ																	3	2	2
890500A0251331	BOLOGNA SLCD OMAYER 12 OZ		1															5	2	2
890500A0251801	PKLE & PIMENTO OMAYER 8 OZ																	5	2	2
890500A0252011	BEEF BOLOGNA RD 24-3/4LB		1															1	2	2
890500A0252271	PORK LOIN CONTRIM7 1/2-10																			
890500A0252351	SALAMI COTTO OMAYER 8 OZ	2																5	2	2
890500A0252571	SALAMI HARD OMAYER 8 OZ	2																1	2	2
890500A0252651	SALAMI 12-1/2 LB FZ OSCAR																	2	2	2
890500A0252801	LUNCH MEAT PORK MAYER 8OZ																	5	2	2
890500A0252901	HAM CHOPPED SLD PK 1/2LB		1															3	2	2
890500A0253361	HAM COOKED SLC OMAYER 6OZ																	3	2	2
890500A0253421	BACON CANADIAN OMAYER 6OZ		1															5	2	2
890500A0253471	HAM STEAKS OSCAR MAYER 8O																	2	2	2
890500A0253551	SLI BAC 12/1# SARMP BW #1																	4	2	2
890500A0255101	BACON SLCD OMAYER 1LB MEL	2																5	1	2
890500A0255551	TNDRSWEET MORSELS OMAYER																	1	2	2
890500A0256051	PORK CHOPS OMAYER 1 LB	1																5	3	1
890500A0840471	HAM PATTIES CHILL 12 OZ H																	2	1	1
890500A0841131	HAM CND HORMEL 3 LB. EXL	2																1	2	2
890500A1080961	HAM CND 3 LB SWIFT PREMIU																	4	2	2
890500A1081021	HAM PEAR SHPE PREM 5LB CH	2																4	1	1
890500A1081211	HAM CND 4 LB SWIFT HOSTES	2																5	5	5
890500A4350221	CHIX 1/2BROILR TASTYBIRD																	2	1	1
890500A4352711	WH GRILLERS 2LB W/D GIBS																	2		
890500A5770011	CHIX FRIED 32 OZ FZ BANQU		1															1	2	2
890500A5771261	CHIX FRIED 60 OZ #11599 B																	1	1	1
890500J1850231	PK SAUS BROWN N SERVE 8OZ	1																1	2	2
890500J5002051	BACON SLCD GWALTNEY 1 LB																	1	1	1
890500J5002271	BACON SLCD SWIFT PREM 1LB																	1	1	2
890500J5004061	HAM BNLS HLF CURE HORMEL	1																4	4	1
890500J5004731	RACON THKSLC GWALTNEY 1LB	1																1	1	1
890500J5004801	PK SAUS WILLIAMSBURG 1 LB																	1	1	2
890500J5004821	HAM SMKD FULLY CKD 10-14L	5																4	1	1
890500J5006161	BOLOGNA SLCD GWALTNEY 1LB																	5	5	1
890500J5006641	BOLOGNA ALL MEAT THICK SL																	1	2	2
890500J5006861	BF CORNED OVENROAST SWIFT																	1	1	1
890500J9500791	BOLOGNA KOLBASSE 12 OZ FZ																	2		2

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																			
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	LB	PA
890500J9502071	BEEF LIVER TENDER SCLD 1L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	2
890500J9502391	SAUSAGE PATTIES B&S 8 OZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
890500J9509071	PK PICNIC SMOKHOUSE 4-6LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	1
890500J9512041	PK SAUS HOT GWALTNEY 1 LB	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
890500J9514181	PK LOIN 8-12LB SMITHFIELD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	.
890500J9515641	PK LOIN SMK CKD 8-12LB S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
890500J9520681	FRANKFURTERS ALLMEAT 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
890500J9521051	BOLOGNA THKSLC SWIFT 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
890500J9521841	HAM UNCKD PEPCOAT10-14LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.
890500J9522671	FRANKS SKNLS 160Z SWIFT	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	2
890500J9533891	SMKD HAM DELI THIN SLI 30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
890500J9533911	CORNED BEEF DEL THIN PREM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	2
890500J9534481	OVN ROAST CORN BF GAR/SP	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9535311	SPARERIBS TLP SWIFT INDIV	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9536411	FRANKFURTERS ALL BF 160Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	2
890500J9537851	HAM HOCKS LAYER PK 8-10Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
890500J9537861	HAM HOCKS SMK LAYER PK D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	2
890500J9537881	SAUSAGE SMK OLD VA 1LB W1	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
890500J9538611	BACON SIZZLEAN SWIFT	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539461	ROAST BNLS CHUCK 3.0LB TE	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539571	STEAK T-BONE .75LB FZ TEM	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539611	STEAK FLANK .95LB FZ TEMP	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539641	ROAST RUMP BNLS 3.5LB FZ	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539651	BEEF STEW MEAT 1LB FZ TEM	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539741	BEEF GROUND 1LB FZ TEMPLE	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539811	PORK LOIN BLDS SWIFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
890500J9539871	BEEF HAMBURGER PAT 4 OZ S	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540111	SAUS LINKS BROWN&SERVE BF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
890500J9540121	HAM RED PEPPERED 4 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.
890500J9540131	PEPPERONI FLEX PK SCLD 3.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
890500J9540181	SAUSAGE LITTLE SIZZLERS H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	1	1
890500J9540201	FRANKS CORN DOGS 11 OZ FZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
890500J9540211	FRANKS TATER DOGS 10 OZ H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	4
890500J9540221	FRANKS BRND WRANGLERS 48/	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
890500J9540231	FRANKS GREAT DOGS 48/1LB	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
890500J9540251	FAT BACK 1 1/4 LB BID-VAC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
890500J9540281	PIGS FT SPLT NAILS TRM FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.
890500L0060861	CHIX LIVERS BX PK 1LB ROC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
890500L0710061	PK SAUSAGE LINKS 1LB DAIR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
890500L0710281	SAUSAGE DNR LINK JONES DA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
890500V0307851	PORK LOIN REG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
890500V0307861	PORK SPARERIBS 1 1/2-5LBS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.
890500V0307871	PORK SPARERIBS 8B 1-2LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.
89050103475471	BEEF STRIP LOIN STEAK	1	4	.	.	.	.	.	.	1	.	.	.	.	2	.	.	.	.	.	.
89050103475481	BEEF RIBEYE ROLL STEAK	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
89050103475491	BEEF TOP SIRLOIN STEAK	1	1	.	2	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.
89050105031901	BEEF PATTIE MIX (BULK) FR	5	1	1	2	1	2	5	1	2	1	1	1	1	1	1	2	2	1	.	2
89050105031921	BEEF PATTIES FROZEN, 3 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
890501V0309181	LAMB NEW ZEALAND SHLDR FR	2	1	1	2	1	1	5	5	1	1	1	1	2	2	1	2	1	1	.	2
890501V0309191	LAMB NEW ZEALAND LOIN FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890501V0309201	LAMB NEW ZEALAND FZ FULL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
890501V0309211	LAMB NEW ZEALAND HOTEL RA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
890501V0309561	RAINBOW TROUTS FRZ 12 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																PA		
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB		FC	LA
89050100309571	PORK TENDERLOIN FRZ HAVER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.
89050100309581	PORK LOIN BOMLESS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.
89050100309591	PORK LOIN CHOPS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.
89100004331981	EGGS SHELL MED OR LARGE C	2	2	2	2	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100004332001	EGGS SHELL LARGE CONS GR	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100008262051	CHEESE AMER PROC PAST 5 L	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	1	3	1	
89100012584401	CHEESE CHEDR NAT FRS MED	2	4	2	1	2	2	2	2	2	2	2	2	2	2	1	2	1	1	
89100012782521	EGGS WHOLE FZ BAKERY TYPE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	
89100014904931	CHEESE FOOD AMER PROC 3-5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	1	
89100058213421	CHEESE PROVOLONE NAT SMKD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89100058464311	CHEESE SWISS AND AMERICAN	.	2	.	2	1	.	2	.	.	.	.	.	.	.	.	.	2	.	
89100058464341	CHEESE SWISS NATURAL SAND	2	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89100061600381	BUTTER SLT GRA 1LB PRNT O	2	2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	1	
89100061600511	EGGS WHOLE FZ TABLE TYPE	1	2	.	2	2	2	2	2	2	2	2	2	2	2	1	2	3	1	
89100065609931	CHEESE AMER PROC SLICES 1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	1	1	2	1	
89100078228371	CHEESE MOZZARELLA NAT TYP	2	2	1	1	1	2	.	2	.	.	.	.	.	.	1	1	1	1	
89100078231911	CHEESE CHED NAT DONATED R	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89100078231931	BUTTER SALTED DONATED 1LB	1	1	2	1	1	2	1	1	1	2	1	1	1	1	1	2	4	1	
89100078231951	BUTTER SALTED 90 PAT PER	1	4	.	2	1	2	.	2	2	.	.	.	.	1	.	.	2	1	
89100092699621	BUTTER SLT GRA AA OR A 90	1	.	.	.	.	.	.	.	.	.	.	.	.	2	2	.	.	2	
89100093567091	BUTTER SALTED 90 RTS PAT	2	1	1	1	1	2	1	2	1	2	1	1	1	1	2	.	1	1	
89100093567761	BUTTER SLT GRA A 90 PAT P	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	
891000A1320451	CHEESE AMER SLCD RIB CH 3	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	2	
891000A1321361	CHEESE AMER SLCD INDIVMRP	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	
891000A1321551	CHEESE GRATED PARMESAN 8	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	
891000A1321721	CHEESE GRATED PARMESAN 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	
891000A1321841	CHEESE NAT CHUNK REG SWIS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	
891000A1321951	CHEESE SPREAD VELVEETA 2L	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4	
891000A1322251	CHEESE PHILA PLAIN CREAM	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	
891000A1322411	CHEESE PHILA PLAIN CREAM	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	
891000A1322431	CHEESE SPREAD 12S 1/2LB 8	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	
891000A1323151	CHEESE WHIP/CREAM CHIVE 4	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	5	
891000A1323201	CHEESE WHIP/ONION 4 OZ KR	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	
891000A1324101	CHEESE STICKS MELLOW COL	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	
891000A1324201	CHEESE STICK SHP 10 OZ CR	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	
891000A1324301	CHEESE STICK X-SHARP COL	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	
891000A1324701	CHEESE CHED COL HLF MOON	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	
891000A1325151	CHEESE MOZZ SHRED 4OZ KRA	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
891000A1325201	CHEESE MOZZ RND 8 OZ KRAF	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
891000A1325301	CHEESE BLUE 4 OZ KRAFT	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
891000A1325401	CHEESE GUDA BABY 8 OZ CH	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
891000A1325801	CHEESE SLCD SWISS REG 8 O	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	
891000A1326351	CHEESE PROVOLONE SLCD 8 O	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	
891000A1326501	CHEESE MOZZARELLA SLCD 80	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	2	
891000A1327751	CHEESE CHEDDAR 12 OZ CH K	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	
891000A1328051	SQUEEZE A SNAK BACON 6 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	
891000A1328061	SQUEEZE A SNAK JALAPENO 6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	
891000A1328751	CHEESE MONTEREY NAT 12 OZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	
891000A1329041	CHEESE SPREAD WHIZ 8 OZ C	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	
891000A4550101	CHEESE AMERICAN SLCD 12 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	
891000A4551011	CHEESE AMER 2LB BX CHILL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	
891000A4552311	ICE CREAM VANILLA 1/2 GAL	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	
891000A4552571	CHEESE SLCD AMERICAN 4LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	WAREHOUSE								LA	LB	PA	
								CA	CC	DA	DB	EA	ED	EE	EF				FA
891000A5550011	BUTTER SALT QTRS 36/1LB L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	1
891000L0510201	CREAM STERILIZED STABIL W	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000S1112991	EGGS SHELL CTN LGE CONS G	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
89100107256531	BUTTER CCC SALTED, 4 PRIN	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
89150004419181	POTATOES WHITE FROZEN SHR	2	5	2	2	1	2	2	1	2	2	3	1	2	3	2	1	2	2
89150008051791	POTATOES WHIT FZ SHOESTRIN	.	1	.	.	2	.	.	2	.	.	.	.	.	.	.	3	2	2
89150008108561	PEPPERS SWEET FRZN GREEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
89150008108571	POTATOES WHITE FRZN DICED	.	2	.	2	.	.	.	2	.	.	.	2	1	.	.	.	.	2
89150012779841	BEANS LIMA FRZ 2 - 5 LB P	1	2	2	2	1	2	2	2	1	1	1	2	1	2	2	1	2	1
89150012779911	BRUSSELS SPROUTS FRZN 2 -	1	1	1	2	2	2	1	2	1	1	2	1	2	2	2	2	2	2
89150012779921	SPINACH FRZN CUT LEAF OR	1	1	1	1	2	1	2	1	1	1	2	1	1	1	1	1	1	1
89150012780181	CORN FRZN GOLDEN WHOLE GR	2	5	1	2	2	1	2	2	1	2	1	2	1	2	2	1	2	1
89150012780211	PEAS FRZN 2 - 5 LB PG U.S	2	2	1	2	2	2	2	2	2	2	1	2	1	1	2	2	2	1
89150012811761	BEANS GREEN FRZ ROUND CUT	2	2	1	2	2	1	2	2	1	2	2	2	2	5	2	1	2	1
89150012908251	BROCCOLI FRZN SPEARS 6 IN	1	1	2	1	2	2	1	1	1	1	1	2	1	2	1	1	2	1
89150014309111	BLUEBERRIES FZ W/O PACKIN	.	.	.	.	1	.	1	1	.	1	.	.	.	.	2	.	.	.
89150014309831	SUCCOTASH FRZN U.S. GRADE	2	1	2	1	1	1	2	1	1	2	2	2	2	2	2	2	2	1
89150014309971	PEAS AND CARROTS FRZN CON	1	2	1	1	2	2	1	2	1	2	1	2	1	2	2	1	2	2
89150016061561	CAULIFLOWER FRZN 2 - 5 LB	1	2	1	2	2	1	1	2	1	1	2	1	2	2	2	2	2	2
89150016250871	CARROTS FRZN SLICES SHALL	1	2	1	2	1	2	2	2	1	1	.	2	2	1	2	2	2	2
89150016298781	BEANS GREEN FRZN ROUND FR	2	2	2	.	1	2	.	.	.	.	.	.	.	.	1	1	1	.
89150019134611	ONION RINGS FRZN RAW BREA	1	2	2	2	2	1	4	1	1	2	2	2	2	3	2	2	2	1
89150025237851	OKRA FRZN CUT 2 - 5 LB PG	.	1	.	2	1	1	.	5	.	.	2	.	1	1	1	2	2	1
89150040460651	ASPARAGUS FRZ ALL GREEN C	1	2	.	2	1	1	1	2	1	2	2	.	2	2	2	2	2	1
89150041126761	JUICE LEMON FRZ CONCENTRA	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
89150041126771	JUICE GRAPE FRZ CON TYPE 1	1	1	1	1	2	1	2	1	2	1	2	1	3	2	5	2	2	1
89150041126781	JUICE GRAPEFRUIT FZ CON S	1	1	2	2	1	2	5	.	2	2	.	.	.	.	.	1	5	4
89150043779431	JUICE ORANGE FZ CON UNSWE	5	1	1	1	2	1	1	1	1	2	2	2	2	2	1	2	1	1
89150058240531	STRAWBERRIES FRZ SLICED O	1	1	2	2	1	1	1	2	1	2	3	4	1	1	1	1	2	5
89150058416411	PEACHES FRZ HEAVY SYRUP O	.	1	.	.	1	.	1	1	1	1	.	.	2	1	.	.	.	.
89150061602291	SQUASH FRZN SUMMER SLICE	2	2	1	2	5	1	1	1	2	1	2	2	2	2	2	1	2	2
89150061648191	BEANS WAX FRZN ROUND CUT	1	2	.	1	2	2	2	2	2	5	.	.	.	2	1	.	.	1
89150078235081	POTATOES WHIT FZ FR FRIED	2	1	2	2	1	2	1	2	1	2	3	2	2	5	1	2	3	1
89150092659361	GREENS MUSTARD FRZN CHOPP	1	2	1	5	5	1	.	1	2	1	2	2	2	1	5	2	2	1
89150092659371	GREENS TURNIP FRZN CHOPPE	1	2	.	5	1	1	1	1	2	.	1	1	2	2	1	1	1	2
89150093566201	VEGETABLES MIXED FRZN U.S	1	1	2	1	1	1	1	2	1	1	2	2	2	2	2	2	2	1
891500A0330031	JUICE ORANGE CONC 12 OZ D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	1
891500A0454861	GREEN PEAS 16 OZ STOKELYS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
891500A1190581	OKRA WHOLE 16 OZ. FRZ. WI	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1190631	PEAS BLACKKEYE 16 OZ FRZ W	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
891500A1190841	BEANS GREEN CUT 16 OZ FRZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1190861	BEANS GREEN FRENCH CUT 16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1190901	BEANS BABY LIMA 16OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1190971	BEANS BUTTER SPECKLED 16Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1191121	VEGETABLES MIXED 16 OZ FR	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
891500A1191141	PEAS & CARROTS 16 OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
891500A1191151	VEGETABLES STEW 20 OZ FRZ	.	.	.	.	.	.	.	.	.	.	.	.	11	.	.	1	.	2
891500A1191311	CARROTS WHL BABY 16 OZ WI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1191561	CORN CUT 16 OZ. FROZEN W	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1191571	COLLARD GREENS 16 OZ WINT	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1191591	GREENS TURNIP CHOPPED 16Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1191601	BROCCOLI, CUTS 16 OZ WINT	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1191611	CAULIFLOWER FLORETS 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	LB	PA
891500A1191661	BROCCOLI SPEARS 10 OZ FZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1191691	BRUSSEL SPROUTS 10 OZ FZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1191751	CORN ON THE COB 4 EARS WI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A1191811	GREEN PEAS 16 OZ FRZ WINT	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
891500A1191871	BRUSSEL SPROUTS SM 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1192331	SQUASH SLCD ZUCCHINI 16 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A1320341	JUICE ORANGE 32 OZ KRAFT	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
891500A2030231	MELON BALLS MIXED 16 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A2031561	SPINACH CHOPPED 10 OZ FRZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A2032841	PEPPERS CHOPPED 10 OZ SEA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A2600051	JUICE ORANGE CONC 6 OZ MI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	1
891500A2600101	JUICE ORANGE CONC 12 OZ M	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A2600121	JUICE ORANGE CONC 16 OZ F	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	1
891500A2600251	JUICE GRAPEFRUIT 6 OZ FZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A2600501	LEMONADE CONC 48/6 OZ MIN	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500A2600551	LEMONADE CONC 12 OZ FZ MI	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4	2
891500A2600811	LIMEADE CONC 6 OZ FZ MINU	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A4401171	CORN ON THE COB 4 EARS FZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	1
891500A4401601	POTATOES CRINKLE CUT 5LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
891500A4820021	APPLE JUICE FZ 12 OZ CN S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
891500A5252321	ONION RINGS 16 OZ FZ SEA	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
891500A5300201	JUICE GRAPE CONC 12 OZ FZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
891500J9537021	MUSTARD GREENS CHOPPED 16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
892000A090131	TURNOVER APPLE 12 1/2 OZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
892000A0391201	PIE SHL PSTRY 9 IN 5 PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	5
892000A0391321	WAFFLES HOMEMADE 12 OZ DO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
892000A0790041	CAKE CR CHEESE LG 17 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
892000A0790401	ROLLS CARAMEL PECAN 10.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
892000A0790421	CREAM PIES CHOC BAVARIAN	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
892000A0790621	STRAWBERRY SHORTCAKE 21Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
892000A0790641	BLACK FOREST CAKE 21 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
892000A0790721	CAKE POUND 10 3/4 OZ FZ S	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
892000A0790801	BROWNIES CHOC W/CHOC ICIN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
892000A0793341	CAKE LAYER WALNUT 18 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	3
892000A2092971	CUPCAKE ORANGE FILLED 3 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
892000A2093011	CUPCAKE DEVILFOOD FILLED	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
892000A2093051	CAKE SNO-BALL DEVILFOOD 3	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
892000A2093911	BREAD HOME PRIDE WHEAT WO	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2093921	BREAD WHITE RND TOP 22 OZ	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2094431	ROLLS HAMBURGER WHITE FRZ	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2094451	ROLLS HOT DOG WHITE 12/12	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2094621	CHOC DILES 8 PKG 16 OZ HO	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2094651	BRD BFSTEAK RYE HEARTY WO	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2095261	TWINKIE SWT/GOODS W/PAK H	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
892000A3142511	WHITE BREAD DOUGH 2/1LB L	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	3
892000A3160051	PIE APPLE 26 OZ FRZ MRS S	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	2
892000A3160601	PIE PECAN 24 OZ FRZ MRS S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	2
892000A3161151	PIE APPLE GOL DELUXE 46OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	2
892000A3161201	PIE DUTCH APPLE CRUMB 46O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	2
892000A3161551	PIE CHERRY GOLDN DELX 46O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
892000A5160451	WAFFLES FRZ JUMBO 15 OZ A	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
892000A5160461	PANCAKE BATTER FRZ 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
892000A5530281	ROLLS STEAK-UMM 6CT 13/6C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																PA		
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB		FC	LA
892000A5600011	MUFFINS ENGLISH 8 OZ FZ T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
892000A5600111	MUFFIN ENGLISH FZ 12/24 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
892000A5940201	BAGELS PLAIN 6 PER FZ LEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
892000A5940241	BAGELS ONION 12 OZ FZ GCT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
892000L0990101	ROLLS FR BROWN&SEV 10Z PE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892000L0990651	BREAD RYE SLCD SALTY PEPR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
892000L0990751	BREAD WHITE THIN SL 1LB P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
892500A0475211	CNDY BABY RUTH 16OZ FUN S	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A0477391	CNDY BUTTERFINGERS FMLY P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	2
892500A0550131	CANDY MLK CHOC CH JRS 24	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	5
892500A0550141	CNDY ALM MILK CHOC JR SZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
892500A0550751	CANDY MLK CHOC PINUT BUTTE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A0551001	CNDY MLK CHOC 1.50Z 6PK-	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A0551041	CNDY ALM MILK CHOC 1.05 O	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A0551161	CNDY MR GOODBAR 24/6/1.65	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A0551971	BAKING CHIPS CHOC FLV 12	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0551991	CHIPS MLK CHOC 11.50 OZ C	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0552221	MLK CHOC KIT KAT CRSP WAF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A0552261	REESE MLK CHOC PINUT CPS 2	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A0553591	CDY ROLD 6PK 24PG/CS HERS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
892500A0690121	CNDY M&M PLAIN CHOC 10 OZ	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
892500A0690241	MILKY WAY BR 10 OZ FUN SZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
892500A0690261	SNICKERS BAR 10 OZ FUN SZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
892500A0690281	3MUSKETEERS BAR 10 OZ FUN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A0691861	CNDY MILKY WAY BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
892500A0691921	CNDY SNICKERS BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A0692161	CNDY 3 MUSKETEERS BAR 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	2
892500A0880321	CHOCOLATE SEMI SWT MORSEL	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0882131	CNDY MINATURE CRUNCH BAR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.
892500A1370031	CNDY LOLLIPOPS 4OZ SPANGL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.
892500A1762121	CNDY MILK CHOC PEANUTS 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
892500A1762141	CNDY MILK CHOC RAISINS 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.
892500A1762161	CNDY MILK CHOC PEANUT GLS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
892500A1762261	CNDY CHOC COVERED BRIDGE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.
89400078228271	TOPPING DESSERT AND BAKER	1	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.
894000A0090101	MACARONI AND CHEESE 7 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
894000A0090181	CHKN PIES 24/8 OZ FRZ SWA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
894000A0090211	BEEF PIES MEAT 24/8 OZ FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
894000A0090241	TURX PIES MEAT 24/8 OZ FZ	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
894000A0090301	HUNGRY MAN CHIX PIE 1 LB	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
894000A0090331	BEEF PIES 1LB DEEP DISH F	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	5
894000A0090361	TURX PIES 1LB DEEP DISH F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	5
894000A0090631	DINNER BEEF TV 11 1/2 OZ	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
894000A0090661	DNR SIRLOIN CHOPPED 10 OZ	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
894000A0090701	CHKN FRIED WHITE PORTION	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
894000A0090721	DINNER MEAT LOAF TV 10 3/	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
894000A0090761	DNR STEAK SWISS 10 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
894000A0090801	DINNER TURX TV 4 COMPART	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
894000A0090931	DNR PORK LOIN 11 1/4 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
894000A0090981	DNR VEAL PARM TV 12 1/4 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
894000A0091201	SALTSBURY STK W/CRINKL PO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
894000A0091401	DNR CHOPPED BEEF STK H/WA	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	1
894000A0091441	DNR BNLESS CHIX H/MAN 19	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	1

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																			
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	IA	IB	PA
894000A0091471	DNWRS STEAK SALISBURY 17	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894000A0091651	BKFS PANCKS W/LINK SAUG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
894000A0091741	FISH N CHIPS ENT 5 OZ 2CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
894000A0091901	DNR FR/CHIX 15 3/4Z H/MAN	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894000A0091911	DNR TURX 18 3/4Z HUNGRYMA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	5
894000A0390691	DESERT TOPPING OLD FASH Q	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	2
894000A0720061	BURRITO RED CHILI 4-1LB C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A0990281	PEAS MED SWT BTR SCE 10 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A0990481	BROCCOLI SPEARS/BTTR SCE	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894000A1130451	TORTILLAS FLOUR 22 OZ ROS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
894000A2760061	MACARONI & CHEESE 12 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A2760921	CREAMED CHIPPED BEEF 11OZ	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894000A2761461	LASAGNA 21 OZ FRZ NO 1182	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
894000A3000901	PIZZA SNK ASSTD. SAUS/PEP	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
894000A3000961	PIZZA FLAT CHEESE 11.75 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
894000A3001021	PIZZA FLAT SAUSAGE 12 OZ	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
894000A3001091	PIZZA FLAT PEPPERONI 11.7	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
894000A3002351	PIZZA DEL COMB SAUS/PEP 2	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1
894000A3140061	WHIP TOPPING 10 OZ RICH'S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894000A5160531	PIZZA DELUXE 9 OZ FZ CELE	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A5160541	PIZZA CHEESE 19 OZ CELEST	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	5
894000A5160551	PIZZA SAUSAGE 22 OZ CELES	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894000A5160561	PIZZA DELUXE 23 1/2 OZ CE	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A5160571	PIZZA PEPPERONI 20 OZ CEL	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A5250721	HUSH PUPPIES 1 LB FRZ SEA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A5251721	DINNER SEAFOOD 9 OZ FRZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A5770211	TURX SLCD W/GIBLET GRAVY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894000A5770591	DNR FRIED CHIX FZ 11 OZ B	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	1
894000L0510421	CREAM REAL TOPPING 7FL OZ	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	1
89450061600781	MARGARINE PRINTS 1LB OR 1	2	5	1	2	2	2	5	2	1	1	.	.	2	1	2	.	2	2	2	.
89450061600911	SHORTENING COMPOUND GENER	1	4	2	2	2	1	1	1	5	2	.	.	1	2	2	1	1	.	.	.
89450061600921	SHORTENING COMPOUND, BAKE	.	.	.	2	1	.	.	.	.	1	2	2	.	.	2	2	.	.	.	.
89450092664911	MARGARINE RTS PATTIES 90	2	5	.	1	2	2	2	2	2	2	.	1	.	2	1	2	.	2	2	.
89450093568541	MARGARINE PATTIES 90 PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	.
894500A0110061	MARGARINE COL SOFT TUB 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894500A0111311	MARGARINE COL 1/4'S LB HO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	4
894500A0472211	MARG CORN OIL 1/4LB PRINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894500A1320281	MARG 2-8OZ PLAS.CUPS SOFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2
894500A1320471	MARG QTRS COL CH #5020 PA	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
894500A1320911	OLEOMARGARINE SQUEEZE PAR	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
895000A0257001	PICKLES KOSHER CH 10T OSC	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
895000A0257051	PICKLES KOSHER HALVES 1QT	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2
895000J9515681	DIP AVOCADO 7 3/4 OZ FROZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
895000J9540351	DIP AVOCADO GUACAMOLE HOT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
896000A4550381	MILK SHAKE CHOC FROSTED 7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.

Appendix K

Model Assignments for Perishable Subsistence
by Stock Number and Warehouse

Appendix K

Model Assignments for Perishable Subsistence by Stock Number and Warehouse

*****FORECAST MODEL ASSIGNMENT FOR SUBSISTENCE ITEMS BY WAREHOUSE*****
*****SORTED BY MODEL ASSIGNED AND STOCK NUMBER*****
*****PERISHABLE SUBSISTENCE*****

FINAL GROUP OF FIVE MODELS

MODEL #	NOMENCLATURE	% OF RECORDS ASSIGNED	% REDUCTION IN RMSE	% RECORDS WITH POSITIVE IMPROVEMENT
1	12-MO AVG	40.0%	22.0%	99.5%
2	SES(.15)	41.3%	13.9%	95.7%
3	LAST LT	8.4%	1.6%	54.8%
4	LAST YEAR	3.6%	32.8%	100.0%
5	AR1 LAG	6.7%	13.9%	89.6%
E	GROUP	100.0%	16.8%	93.5%

MODEL #	NOMENCLATURE	% OF RECORDS ASSIGNED	% REDUCTION IN RMSE	% RECORDS WITH POSITIVE IMPROVEMENT
1	12-MO AVG	47.0%	17.4%	99.5%
2	SES(.15)	43.8%	8.5%	89.5%
3	LAST PC	1.7%	-3.1%	17.6%
4	LAST YEAR	2.4%	35.1%	100.0%
5	AR1 LAG	5.1%	14.8%	87.1%
E	GROUP	100.0%	13.4%	93.1%

12-MO AVG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE												PA						
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED		EE	EF	FA	FB	FC	LA
89050004418541	PIGS FEET, FRONT, FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050008257331	FISH PORTIONS FZ COD/HADD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050011823221	PEPPERONI FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012633931	HAM CANNED CHILD PEAR SHAP	X	.	.	X	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.
89050012634161	CHIX BRO/FRY/WHL FZ RTC 3	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012640621	PORK, BOSTON SHOULDER BUTT	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012687431	PORK, SPARERIBS, FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012784721	COD FZ FILLETS SKNLS 3-24	.	.	.	X	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.
89050013358861	BEEF KNUCKLE SPECIAL (OVE	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358871	BEEF SHOULDER CLOD (POT R	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358881	BEEF ROUND R&S OFF BNLS I	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358891	BEEF FOR SWISSING, BRAISI	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013871611	CHIX FZ WHL RTC BRO/FRY G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013984811	VEAL STEAK FLAKED FORMED	X	X	X	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.
89050014913551	PORK, HOCKS, SHOULDER, FZ CU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016404851	PERCH FZ FILLETS SKIN ON	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016404901	FLOUNDER FZ FILLET SKNLS	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016468741	SCALLOPS FZ SEA FED PP-S-	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050017750171	BEEF FOR STEWING	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050020959231	CHITTERLINGS RAW FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050026272741	TKY BNLS RAW FZ TYPE I OR	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050027336221	4.1 RABBIT FZ CUT-UP GR A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050029913161	CORNEED BEEF FROZEN	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050029913301	SALAMI COOKED FROZEN	.	.	.	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050040395921	BACON SLICED (BULK), FROZ	.	.	.	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050041046711	BEEF ROUND R&S OFF ITEM N	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050041943201	BACON CANADIAN STYLE FZ U	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050046518961	TKY BNLS RAW CLAUS F50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049172081	CHIX QTRD F Z BRO/FRY TYP	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049284071	FISH STICKS FZ COD/HADDOC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049284081	FISH STICKS FZ OCEAN PERC	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050054373321	TKY WHL FZ RTC GR A TYPE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213231	BEEF, TENDERLOIN(FULL), FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213401	CHK FZ QTR W/O NKS & GIB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213451	PORK LOIN BLDELESS, 10-19	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213461	BOLOGNA, FROZEN, BEEF AND	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240351	DUCK WHL FZ RTC CLASS 1 O	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058432121	OYSTERS SHUCKED EAST/GULF	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050061600501	FRANKFURTERS FROZEN	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050065584101	TEEF LIVER SLICED FROZEN	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050068266431	HAM SECTIONED & FORMED, S	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075364261	FRESH HAM, BONELESS(ROAST)	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365031	PORK, DICED, FROZEN	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365681	PORK, LOIN, BONELESS, FRO	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365691	PORK CHOPS, BONELESS, FZ,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050078227531	FISH PORTIONS FZ FLOUNDER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050078231901	FRANKFURTERS, FROZEN,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050092615991	LAMB LEG BNLS ROAST FROZE	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050093547651	FISH PORTIONS FZ OCEAN PE	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050096023031	SHRIMP FZ RAW BRD DEV STY	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050096521281	CHIX C/U F BRO/FRY W/Q BN	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0250301	SAUS SMOKYLINK OMAYER120Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0251331	BOLOGNA SLCD OMAYER 12 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

12-MO AVG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																		PA
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	
890500A0252011	BEEF BOLOGNA RD 24-3/4LB	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A0252571	SALAMI HARD OMAYER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A0252901	HAM CHOPPED SLD PK 1/2LB	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A0255101	BACON SLCD OMAYER 1LB MEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A0255551	TNDRSWEET MORSELS OMAYER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A0256051	PORK CHOPS OMAYER 1 LB	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A0841131	HAM CND HOMEL 3 LB. EXL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A1080961	HAM CND 3 LB SWIFT PREMIU	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A1081021	HAM PEAR SHPE PREM 5LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A1081211	HAM CND 4 LB SWIFT HOSTES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A4350221	CHIX 1/2BROILR TASTYBIRD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A5770011	CHIX FRIED 32 OZ FZ BANQU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500J1850231	PK SAUS BROWN N SERVE 8OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5002051	BACON SLCD GWALTNEY 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5002271	BACON SLCD SWIFT PREM 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5004061	HAM BNLS HLF CURE HOMEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5004731	BACON THKSLC GWALTNEY 1LB	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5004801	PK SAUS WILLIAMSBURG 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5006161	BOLOGNA SLCD GWALTNEY 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5006641	BOLOGNA ALL MEAT THICK SL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5006861	BF CORNED OVENROAST SWIFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9502391	SAUSAGE PATTIES B&S 8 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9509071	PK PICNIC SMOKHOUSE 4-6LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9512041	PK SAUS HOT GWALTNEY 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9515641	PK LOIN SMKD CKD 8-12LB S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9520681	FRANKFURTERS ALLMEAT 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9521051	BOLOGNA THKSLC SWIFT 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9522671	FRANKS SKNLS 16OZ SWIFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9534481	OVN ROAST CORN BF GAR/SP	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9535311	SPARERIBS TLP SWIFT INDIV	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9537851	HAM HOCKS LAYER PK 8-10Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9537881	SAUSAGE SMK OLD VA 1LB W1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9538611	BACON SIZZLEAN SWIFT	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539871	BEEF HAMBURGER PAT 4 OZ S	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540131	PEPPERONI FLEX PK SCLD 3.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540201	FRANKS CORN DOGS 11 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540231	FRANKS GREAT DOGS 48/1LB	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540281	PIGS FT SPLT NAILS TRM FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500L0710061	PK SAUSAGE LINKS 1LB DAIR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050103475481	BEEF RIBEYE ROLL STEAK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050103475491	BEEF TOP SIRLOIN STEAK	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050105031901	BEEF PATTIE MIX (BULK) FR	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050105031921	BEEF PATTIES FROZEN, 3 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890501V0309181	LAMB NEW ZEALAND SHLDR FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890501V0309201	LAMB NEW ZEALAND FZ FULL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100004331981	EGGS SHELL MED OR LARGE C	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100008262051	CHEESE AMER PROC PAST 5 L	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89100012584401	CHEESE CHEDR NAT FRS MED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100012782521	EGGS WHOLE FZ BAKERY TYPE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100014904931	CHEESE FOOD AMER PROC 3-5	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89100058213421	CHEESE PROVOLONE NAT SMKD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100058464311	CHEESE SWISS AND AMERICAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100058464341	CHEESE SWISS NATURAL SAND	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

12-MO AVG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	FA	FB	FC	LA	LB	PA
89100061600381	BUTTER SLT GRA 1LB PRINT O	X					X						X							
89100061600511	EGGS WHOLE FZ TABLE TYPE	X												X						
89100065609931	CHEESE AMER PROC SLICES I	X	X	X	X	X	X	X						X						X
89100078228371	CHEESE MOZZARELLA NAT TYP	X	X	X	X	X	X							X						X
89100078231911	CHEESE CHED.NAT DONATED R							X												
89100078231931	BUTTER SALTED DONATED 1LB	X	X	X	X	X	X						X							X
89100078231951	BUTTER SALTED 90 PAT PER																			X
89100092699621	BUTTER SLT GRA AA OR A 90	X			X	X	X													X
89100093567091	BUTTER SALTED 90 RTS PAT	X			X	X	X						X							X
89100093567761	BUTTER SLT GRA A 90 PAT P																			
891000A1320451	CHEESE AMER SLCD RIB CH 3																			X
891000A1321721	CHEESE GRATED PARMESAN 3																			
891000A1321951	CHEESE SPREAD VELVEETA 2L																			
891000A1322251	CHEESE PHILA PLAIN CREAM																			X
891000A1322411	CHEESE PHILA PLAIN CREAM																			X
891000A1323151	CHEESE WHIP/CREAM CHIVE 4																			X
891000A1323201	CHEESE WHIP/UNION 4 OZ KR																			X
891000A1324701	CHEESE CHED COL HLF MOON																			
891000A1325151	CHEESE MOZZ SHRED 4OZ KRA																			
891000A1325301	CHEESE BLUE 4 OZ KRAFT																			
891000A1325801	CHEESE SWISS REG 8 O																			X
891000A1326351	CHEESE PROVOLONE SLCD 8 O																			X
891000A1328501	CHEESE MOZZARELLA SLCD 8O																			
891000A1327751	CHEESE CHEDDAR 12 OZ CH K																			X
891000A1328751	CHEESE MONTEREY NAT 12 OZ																			X
891000A1329041	CHEESE SPREAD WHIZ 8 OZ C																			X
891000A4551011	CHEESE AMER 2LB BX CHILL																			X
891000A4552311	ICE CREAM VANILLA 1/2 GAL																			
89150004419181	POTATOES WHITE FROZEN SHR																			
89150008051791	PEPPERS SWEET FRZN GREEN																			
89150008108561	PEPPERS SWEET FRZN GREEN																			
89150008108571	POTATOES WHITE FRZN DICED																			
89150012779841	BEANS LIMA FRZ 2 - 5 LB P																			
89150012779911	BRUSSELS SPROUTS FRZN 2 -																			
89150012779921	SPINACH FRZN CUT LEAF OR																			
89150012780181	CORN FRZN GOLDEN WHOLE GR																			
89150012780211	PEAS FRZN 2 - 5 LB PG U.S																			
89150012811761	BEANS GREEN FRZ ROUND CUT																			
89150012908251	BROCCOLI FRZN SPEARS 6 IN																			
89150014309111	BLUEBERRIES FZ W/O PACKIN																			
89150014309831	SUCCOTASH FRZN U.S. GRADE																			
89150014309971	PEAS AND CARROTS FRZN CON																			
89150016061561	CAULIFLOWER FRZN 2 - 5 LB																			
89150016250871	CARROTS FRZN SLICES SHALL																			
89150016298781	BEANS GREEN FRZN ROUND FR																			
89150019134611	ONION RINGS FRZN RAW BREA																			
89150025237851	OKRA FRZN CUT 2 - 5 LB PG																			
89150040460651	ASPARAGUS FRZ ALL GREEN C																			
89150041126771	JUICE GRAPE FR CON TYPE 1																			
89150041126781	JUICE GRAPEFRUIT FZ CON S																			
89150043779431	JUICE ORANGE FZ CON UNSWE																			
89150058240531	STRAWBERRIES FRZ SLICED O																			
89150058416411	PEACHES FRZ HEAVY SYRUP O																			

12-MO AVG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE															
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB
89150061602291	SQUASH FRZN SUMMER SLICE	X	.	X	X	.	X	.	.	.	X	.	.	.	.	.	X
89150061648191	BEANS WAX FRZN ROUND CUT	X	.	.	X	.	.	.	.	.	X	.	.	.	.	.	.
89150078235081	POTATOES WHT FZ FR FRIED	X	.	.	.	X	.	.	X	.	.	.	.	X	.	X	.
89150092559361	GREENS MUSTARD FRZN CHOPP	X	.	X	.	X	X	.	.	.	.	.	.	.	.	.	X
89150092659371	GREENS TURNIP FRZN CHOPP	X	.	.	.	X	X	.	X	.	.	.	.	.	.	X	.
891500935566201	VEGETABLES MIXED FRZN U.S	X	X	X	X	X	X	X	X	X	X	.	X	.	.	.	X
891500A0330031	JUICE ORANGE CONC 12 OZ D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1190581	OKRA WHOLE 16 OZ. FRZ. WI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1190841	BEANS GREEN CUT 16 OZ FRZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1190861	BEANS GREEN FRENCH CUT 16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191121	VEGETABLES MIXED 16 OZ FR	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191141	PEAS & CARROTS 16 OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191311	CARROTS WHL BABY 16 OZ WI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191561	CORN CUT 16 OZ. FROZEN W	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191571	COLLARD GREENS 16 OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191601	BROCCOLI, CUTS 16 OZ WINT	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191611	CALIFLOWER FLORETS 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191661	BROCCOLI SPEARS 10 OZ FZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191691	BRUSSEL SPROUTS 10 OZ FZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191751	CORN ON THE COB 4 EARS WI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191811	GREEN PEAS 16 OZ FRZ WINT	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191871	BRUSSEL SPROUTS SM 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1192331	SQUASH SLCD ZUCCHINI 16 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1320341	JUICE ORANGE 32 OZ KRAFT	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2030231	MELON BALLS MIXED 16 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2032841	PEPPERS CHOPPED 10 OZ SEA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600051	JUICE ORANGE CONC 6 OZ MI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600101	JUICE ORANGE CONC 12 OZ M	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600121	JUICE ORANGE CONC 16 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600251	JUICE GRAPEFRUIT 6 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600551	LEMONADE CONC 12 OZ FZ MI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600811	LIMEADE CONC 6 OZ FZ MINU	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A4401171	CORN ON THE COB 4 EARS FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A4401601	POTATOES CRINKLE CUT 5LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A5252321	ONION RINGS 16 OZ FZ SEA	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A5300201	JUICE GRAPE CONC 12 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A0790401	ROLLS CARAMEL PECAN 10.5	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A0790421	CREAM PIES CHOC BAVARIAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A0790801	BROWNIES CHOC W/CHOC ICIN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A2093011	CUPCAKE DEVILFOOD FILLED	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A2094651	BRD BFSTEAK RYE HEARTY WO	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A3142511	WHITE BREAD DOUGH 2/1LB L	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A3160051	PIE APPLE 26 OZ FRZ MRS S	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A3161151	PIE APPLE GOL DELUXE 460Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A3161551	PIE CHERRY GOLDN DELX 460	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A5600011	MUFFINS ENGLISH 8 OZ FZ T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A5600111	MUFFIN ENGLISH FZ 12/24 D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000L0990651	BREAD RYE SLCD SALTY PEPR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0550131	CANDY MLK CHOC CH JRS 24	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0550141	CNDY ALM MILK CHOC JR S2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0550751	CANDY MLK CHOC PNUT BUTTE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0551001	CNDY MILK CHOC 1.50Z 6PK-	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0551041	CNDY ALM MILK CHOC 1.05 O	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X

12-MO AVG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE															
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	PB
892500A0551971	BAKING CHIPS CHOC FLV 12	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0553591	CDY ROLO 6PK 24PG/CS HERS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0690121	CNDY M&M PLAIN CHOC 10 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0690241	MILKY WAY BR 10 OZ FUN SZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0690261	SNICKERS BAR 10 OZ FUN SZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0690281	3MUSKETEERS BAR 10 OZ FUN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0691861	CNDY MILKY WAY BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0691921	CNDY SNICKERS BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0880321	CHOCOLATE SEMI SWT MORSEL	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0882131	CNDY MINATURE CRUNCH BAR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89400078228271	TOPPING DESSERT AND BAKER	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0090211	BEEF PIES MEAT 24/8 OZ FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090301	HUNGRY MAN CHIX PIE 1 LB	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0090331	BEEF PIES 1LB DEEP DISH F	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0090661	DNR SIRLOIN CHOPPED 10 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0090701	CHKN FRIED WHITE PORTION	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0090801	DINNER TURX TV 4 COMPART	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0091201	SALISBURY STK W/CRINKL PO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0091401	DNR CHOPPED BEEF STK H/MA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0091441	DNR BNLESS CHIX H/MAN 19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0720061	BURRITO RED CHILI 4-1LB C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0990481	BROCCOLI SPEARS/BTTR SCE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A02760061	MACARONI & CHEESE 12 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A2760921	CREAMED CHIPPED BEEF 11OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A2761461	LASAGNA 21 OZ FRZ NO 1182	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A3001021	PIZZA FLAT SAUSAGE 12 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A3001091	PIZZA FLAT PEPPERONI 11.7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A3002351	PIZZA DEL COMB SAUS/PEP 2	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A3140061	WHIP TOPPING 10 OZ RICH'S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A5160531	PIZZA DELUXE 9 OZ FZ CELE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A5160541	PIZZA CHEESE 19 OZ CELEST	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A5160551	PIZZA SAUSAGE 22 OZ CELES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A5160561	PIZZA DELUXE 23 1/2 OZ CE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A5160571	PIZZA PEPPERONI 20 OZ CEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A5250721	HUSH PUPPIES 1 LB FRZ SEA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A5770591	DNR FRIED CHIX FZ 11 OZ B	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000L0510421	CREAM REAL TOPPING 7FL OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89450061600781	MARGARINE PRINTS 1LB OR 1	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89450061600911	SHORTENING COMPOUND GENER	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89450061600921	SHORTENING COMPOUND, BAKE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89450093568541	MARGARINE RTS PATTIES 90	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894500A0111311	MARGARINE COL 1/4'S LB HQ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894500A1320471	MARG QTRS COL CH #5020 PA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
895000A0257001	PICKLES KOSHER CH 10T OSC	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
895000J9515681	DIP AVOCADO 7 3/4 OZ FRDZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
895000J9540351	DIP AVOCADO GUACAMOLE HOT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X

SES(15) LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE												EA	ED	EE	EF	FA	FB	FC	LA	LB	PA
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	DC											
89050008257331	FISH PORTIONS FZ COD/HADD	X	.	X	.	X	.	.	.	.	.	.	.	X	.	X	.	.	.	.	X	.	X
89050012633931	HAM CANNED CHLD PEAR SHAP	.	.	X	.	X	.	.	.	X	.	.	.	.	X	.	X	.	.	.	.	.	.
89050012634161	CHIX BRO/FRY/WHL FZ RTC 3	.	X	.	.	X	.	X	.	X	.	.	.	.	.	.	.	.	.	.	X	.	X
89050012640621	PORK, BOSTON SHOULDER BUTT	.	.	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
89050012687241	PORK, TENDERLOIN, SPECIAL, F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
89050012687431	PORK, SPARERIBS, FROZEN	X	X	.	.	.	.	.	.	X	.	X	.	X	.	.	.	.	.	.	X	.	X
89050012784721	COD FZ FILLETS SKNLS 3-24	.	.	.	.	X	.	.	.	X	.	.	.	.	.	.	.	.	.	.	X	.	X
89050012784741	HADDOCK FZ FILLETS SKIN	.	.	.	.	X	.	.	.	X	.	.	.	.	.	.	.	.	.	.	X	.	X
89050013358861	BEEF KNUCKLE SPECIAL (OVE	.	.	.	.	.	.	X	.	X	.	X	.	.	.	.	.	.	.	.	X	.	X
89050013358871	BEEF SHOULDER CLOD (POT R	.	.	.	.	X	.	.	.	X	.	.	.	X	.	.	.	.	.	.	X	.	X
89050013358881	BEEF ROUND R&S OFF BNLS I	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358891	BEEF FOR SWISSING, BRAISI	X	X	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89050013871591	CHIX FZ BRO/FRY C/U RTC W	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
89050013871611	CHIX FZ WHL RTC BRO/FRY G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013984811	VEAL STEAK FLAKED FORMED	.	.	.	.	X	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016404851	PERCH FZ FILLETS SKIN ON	X	.	.	X	.	.	X	.	X	.	.	.	.	.	.	.	.	.	.	X	.	X
89050016404901	FLOUNDER FZ FILLET SKNLS	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
89050016468741	SCALLOPS FZ SEA FED PP-S-	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050017750171	BEEF FOR STEWING	.	X	.	.	.	.	X	.	X	.	X	.	.	.	.	.	.	.	.	.	.	.
89050020959231	CHITTERLINGS RAW FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
89050025276691	HALIBUT FZ STEAKS 3 TO 24	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050026272741	TKY BNLS RAW FZ TYPE I OR	.	.	.	.	.	.	X	.	X	.	X	.	.	.	.	.	.	.	.	X	.	X
89050027336221	4.1 RABBIT FZ CUT-UP GR A	.	X	.	.	.	.	.	.	X	.	X	.	.	.	.	.	.	.	.	X	.	X
89050029913161	CORNEED BEEF FROZEN	.	.	.	.	.	.	X	.	X	.	.	.	.	.	.	.	.	.	.	X	.	X
89050029913301	SALAMI COOKED FROZEN	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
89050040395921	BACON SLICED (BULK), FROZ	X	.	.	.	.	.	.	.	X	.	X	.	.	.	.	.	.	.	.	X	.	X
89050041046711	BEEF ROUND R&S OFF ITEM N	.	X	X	X	X	.	.	.	.	X	X	.	.	.	.	.	.	.	.	X	.	X
89050049172081	CHIX QTRD F Z BRO/FRY TYP	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049284071	FISH STICKS FZ COD/HADDOCK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049284081	FISH STICKS FZ OCEAN PERC	.	X	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
89050049334561	FISH STICKS FZ FLOUNDER R	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
89050055199101	BACON, SLAB, FZ, CURED, S&KED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213231	BEEF, TENDERLOIN(FULL), FZ	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213451	PORK LOIN BLDELESS, 10-19	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213461	BOLOGNA, FROZEN, BEEF AND	X	X	.	.	.	.	X	.	X	.	X	.	.	.	.	.	.	.	.	X	.	X
89050058240351	DUCK WHL FZ RTC CLASS 1 0	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240491	BEEF RIB PRIMAL ITEM NO 1	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240511	CHIX WHL FZ BRO/FRY GR A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058432121	OYSTERS SHUCKED EAST/GULF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050061600501	FRANKFURTERS FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050065584101	BEEF LIVER SLICED FROZEN	.	.	X	.	X	.	X	.	X	.	X	X	X	X	.	X	.	.	.	X	.	X
89050068266431	HAM SECTIONED & FORMED, S	.	.	X	X	.	.	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050068268161	PICKLE AND PIMENTO LOAF F	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075364261	FRESH HAM, BONELESS(ROAST)	X	X	X	X	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	X	.	X
89050075365031	PORK, DICED, FROZEN	.	X	.	.	.	.	X	.	X	.	X	.	.	.	.	.	.	.	.	X	.	X
89050075365681	PORK, LOIN, BONELESS, FRO	.	X	.	.	.	.	X	.	X	.	.	.	X	.	.	.	.	.	.	X	.	X
89050075365691	PORK CHOPS, BONELESS, FZ,	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
89050078227531	FISH PORTIONS FZ FLOUNDER	.	.	.	X	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050078231901	FRANKFURTERS, FROZEN,	.	X	.	.	.	.	X	.	X	.	.	.	.	.	.	.	.	.	.	X	.	X
89050092615991	LAMB LEG BNLS ROAST FROZE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050092664851	PORK SAUSAGE ROLL FROZEN	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050093547651	FISH PORTIONS FZ OCEAN PE	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050096023031	SHRIMP FZ RAW BRD DEV STY	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X

SES(.15) LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																PA	
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	FA	FB	FC		IA
89050096521281	CHIX C/U F BRO/FRY W/O BN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0250101	FRANKS ALLMEAT OMAYER 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0250191	FRANKS ALL BEEF OMAYER 1L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0250301	SAUS SMOKYLINX OMAYER120Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0251051	BRAUNSHWEIGER OMAYER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0252011	BEEF BOLOGNA RD 24-3/4LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0252351	SALAMI COTTO OMAYER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0252571	SALAMI HARD OMAYER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0253361	HAM COOKED SLC OMAYER 60Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0253421	BACON CANADIAN OMAYER 60Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0253551	SLI BAC 12/11/ SARMP BW #1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0255101	BACON SLED OMAYER 1LB MEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0255551	TNDRSWEET MORSELS OMAYER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0840471	HAM PATTIES CHILL 12 OZ H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0841131	HAM CND HOMEL 3 LB. EXL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A1080961	HAM CND 3 LB SWIFT PREMIU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A1081021	HAM PEAR SHPE PREM SLB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A1081211	HAM CND 4 LB SWIFT HOSTES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A4350221	CHIX 1/2BROILR TASTYBIRD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A4352711	WH GRILLERS 2LB W/O GIBS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A5770011	CHIX FRIED 32 OZ FZ BANQU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J1850231	PK SAUS BROWN N SERVE 80Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5002271	BACON SLED SWIFT PREM 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5004061	HAM BNLS HLF CURE HOMEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5004801	PK SAUS WILLIAMSBURG 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J5006641	BOLOGNA ALL MEAT THICK SL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9500791	BOLOGNA KOLBASSE 12 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9502391	SAUSAGE PATTIES 86S 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9509071	PK PICNIC SMOKHOUSE 4-6LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9512041	PK SAUS HOT GWALTNEY 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9515641	PK LOIN SMKD CKD 8-12LB S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9521051	BOLOGNA THKSLC SWIFT 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9533891	SMKD HAM DELI THIN SLI 30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9535311	SPARERIBS TLP SWIFT INDIV	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9536411	FRANKFURTERS ALL BF 160Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9537881	SAUSAGE SMK OLD VA 1LB WI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539611	STEAK FLANK .95LB FZ TEMP	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9539811	PORK LOIN BLDS SWIFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540111	SAUS LINKS BROWN SERVE BF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540131	PEPPERONI FLEX PK SCLD 3.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540181	SAUSAGE LITTLE SIZZLERS H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540201	FRANKS CORN DOGS 11 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540211	FRANKS TATER DOGS 10 OZ H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540221	FRANKS BRND WRANGLERS 48/	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500L0710061	PK SAUSAGE LINKS 1LB DAIR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500L0710281	SAUSAGE DNR LINK JONES DA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500V0307851	PORK LOIN REG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050103475471	BEEF STRIP LOIN STEAK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050103475491	BEEF TOP SIRLOIN STEAK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050105031901	BEEF PATTIE MIX (BULK) FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050105031921	BEEF PATTIES FROZEN, 3 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890501V0309191	LAMB NEW ZEALAND LOIN FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890501V0309211	LAMB NEW ZEALAND HOTEL RA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

SES(.15)

LEAD TIME

WAREHOUSE

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	IA	IB	PA
89100004331981	EGGS SHELL MED OR LARGE C	X	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-
89100004332001	EGGS SHELL LARGE CONS GR	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89100008262051	CHEESE AMER PROC PAST 5 L	X	X	-	-	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	-
89100017584401	CHEESE CHEDR NAT FRS MED	X	X	-	-	-	-	-	-	X	X	X	-	-	X	-	-	X	-	-	-
891000505846431	CHEESE SWISS AND AMERICAN	X	X	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	X	-	-
8910005058464341	CHEESE SWISS NATURAL SAND	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89100061600381	BUTTER SLT GRA 1LB PRNT O	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89100061600511	EGGS WHOLE FZ TABLE TYPE	X	X	-	-	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	-
89100065609931	CHEESE AMER PROC SLICES 1	-	-	-	-	-	-	-	-	X	X	X	-	-	X	X	-	X	-	-	-
89100070228371	CHEESE MOZZARELLA NAT TYP	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-
89100078231931	BUTTER SALTED DONATED 1LB	-	-	-	-	-	-	-	-	-	-	X	-	-	X	-	-	-	-	-	-
89100078231951	BUTTER SALTED 90 PAT PER	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	-
89100092699621	BUTTER SLT GRA AA OR A 90	-	-	-	-	-	-	-	-	X	-	-	-	-	X	X	-	-	-	-	-
89100093567091	BUTTER SALTED 90 RTS PAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89100093567761	BUTTER SLT GRA A 90 PAT P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1320451	CHEESE AMER SLCD RIB CH 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1321361	CHEESE AMER SLCD INDIVWRP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1321551	CHEESE GRATED PARMESAN 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1321721	CHEESE GRATED PARMESAN 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1321951	CHEESE SPREAD VELVEETA 2L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1322251	CHEESE PHILA PLAIN CREAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1322411	CHEESE PHILA PLAIN CREAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1322431	CHEESE SPREAD 12S 1/2LB B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1323151	CHEESE WHIP/CREAM CHIVE 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1323201	CHEESE WHIP/UNION 4 OZ KR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1324201	CHEESE STICK SHP 10 OZ CR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1325201	CHEESE MOZZ RND 8 OZ KRAF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1325401	CHEESE GOUDA BABY 8 OZ CH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
891000A1325801	CHEESE SLCD SWISS REG 8 O	-	-	-																	

SES(. 15)

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE										LA	LB	FA						
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB				EA	ED	EE	EF	FA	FB
89150014309971	PEAS AND CARROTS FRZN CON	X	X			X	X	X		X		X		X	X			X	X	X
89150016061561	CAULIFLOWER FRZN 2 - 5 LB		X			X						X		X	X		X	X	X	
89150016250871	CARROTS FRZN SLICES SHALL		X					X						X		X				
89150016298781	BEANS GREEN FRZN ROUND FR	X	X				X											X	X	
89150019134611	ONION RINGS FRZN RAW BREA	X	X			X	X							X				X	X	
89150025237851	OKRA FRZN CUT 2 - 5 LB PG	X	X											X			X	X		
89150040460651	ASPARAGUS FRZ ALL GREEN C	X	X			X		X	X	X	X	X	X	X	X		X	X		
89150041126761	JUICE LEMON FRZ CONCENTRA							X						X						X
89150041126771	JUICE GRAPE FR CON TYPE 1				X		X			X	X	X				X				
89150041126781	JUICE GRAPEFRUIT FZ CON S				X		X			X	X	X					X			
89150043779431	JUICE ORANGE FZ CON UNSWE				X	X		X				X		X		X				
89150058240531	STRAWBERRIES FRZ SLICED O				X	X				X	X	X		X						
89150058416411	PEACHES FRZ HEAVY SYRUP O					X		X	X	X	X	X	X	X	X					
89150061602291	SQUASH FRZN SUMMER SLICE		X					X						X		X			X	
89150061648191	BEANS WAX FRZN ROUND CUT					X	X	X	X	X	X	X	X	X	X					
89150078235081	POTATOES WHT FZ FR FRIED	X	X	X			X	X	X	X	X	X	X	X	X			X	X	
89150092659361	GREENS MUSTARD FRZN CHOPP		X									X	X				X	X		
89150092659371	GREENS TURNIP FRZN CHOPPE		X							X				X	X			X	X	
89150093566201	VEGETABLES MIXED FRZN U.S							X						X	X			X	X	
891500A1190581	OKRA WHOLE 16 OZ. FRZ. WI		X											X		X		X	X	
891500A1190631	PEAS BLACK EYE 16 OZ FRZ W																			X
891500A1190861	BEANS GREEN FRENCH CUT 16																			X
891500A1190901	BEANS BABY LIMA 16OZ WINT																			X
891500A1191121	VEGETABLES MIXED 16 OZ FR																			X
891500A1191151	VEGETABLES STEW 20 OZ FRZ																			X
891500A1191311	CARROTS WHL BABY 16 OZ WI																			X
891500A1191561	CORN CUT 16 OZ. FROZEN W																			X
891500A1191571	COLLARD GREENS 16 OZ WINT		X																	X
891500A1191591	GREENS TURNIP CHOPPED 16Z																			X
891500A1191601	BROCCOLI, CUTS 16 OZ WINT																			X
891500A1191611	CAULIFLOWER FLORETS 16 OZ																			X
891500A1191661	BROCCOLI SPEARS 10 OZ FZ																			X
891500A1191811	GREEN PEAS 16 OZ FRZ WINT																			X
891500A1191871	BRUSSEL SPROUTS SM 16 OZ																			X
891500A2031561	SPINACH CHOPPED 10 OZ FRZ																			X
891500A2600051	JUICE ORANGE CONC 6 OZ MI																			X
891500A2600251	JUICE GRAPEFRUIT 6 OZ FZ		X																	X
891500A2600551	LEMONADE CONC 12 OZ FZ MI		X																	X
891500A2600811	LIMEADE CONC 6 OZ FZ MINU																			X
891500A4401171	CORN ON THE COB 4 EARS FZ		X																X	X
891500J9537021	MUSTARD GREENS CHOPPED 16																			X
892000A0090131	TURNOVER APPLE 12 1/2 OZ		X																X	X
892000A0391321	WAFFLES HOMEMADE 12 OZ DO																			X
892000A0790041	CAKE CR CHEESE LG 17 OZ S																		X	X
892000A0790401	ROLLS CARAMEL PECAN 10.5																			X
892000A0790421	CREAM PIES CHOC BAVARIAN																			X
892000A0790621	STRAWBERRY SHORTECAKE 21Z																			X
892000A0790641	BLACK FOREST CAKE 21 OZ S																			X
892000A0790721	CAKE POUND 10 3/4 OZ FZ S																			X
892000A2093051	CAKE SNO-BALL DEVILFOOD 3		X																	
892000A2093911	BREAD HOME PRIDE WHEAT WO		X																	
892000A2093921	BREAD WHITE RND TOP 22 OZ		X																	
892000A2094431	ROLLS HAMBURGER WHITE FRZ		X																	

SES(15) LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																			
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	LB	PA
892000A2094451	ROLLS HOT DOG WHITE 12/12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2094621	CHOC DILES 8 PKG 16 OZ HQ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2095261	TWINKIE SWT/GOODS M/PAK H	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A3160051	PIE APPLE 26 OZ FRZ MRS S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A3161151	PIE APPLE GOL DELUXE 460Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A3161201	PIE DUTCH APPLE CRUMB 460	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5160451	WAFFLES FRZ JUMBO 15 OZ A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5530281	ROLLS STEAK-UMM 6CT 13/6C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5600111	MUFFIN ENGLISH FZ 12/24 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5940201	BAGELS PLAIN 6 PER FZ LEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5940241	BAGELS UNION 12 OZ FZ 6CT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000L0990101	ROLLS FR BROWN&SEV 10Z PE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000L0990651	BREAD RYE SLCD SALTY PEPR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000L0990751	BREAD WHITE THIN SL 1LB P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0477391	CNDY BUTTERFINGERS FMLY P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0551001	CNDY MILK CHOC 1.50Z 6PK-	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0551041	CNDY ALM MILK CHOC 1.05 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0551161	CNDY MR GOODBAR 24/6/1.65	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0552221	MLK CHOC KIT KAT CRSP WAF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0552261	REESE MLK CHOC PNUT CPS 2	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0553591	CDY ROLD 6PK 24PG/CS MERS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0691861	CNDY MILKY WAY BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0691921	CNDY SNICKERS BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0692161	CNDY 3 MUSKETEERS BAR 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A1370031	CNDY LOLLIPOPS 40Z SPANGL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A1762121	CNDY MILK CHOC PEANUTS 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A1762141	CNDY MILK CHOC RAISINS 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A1762161	CNDY MILK CHOC PEANUT CLS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090101	MACARONI AND CHEESE 7 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090181	CHKN PIES 24/8 OZ FRZ SWA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090241	TURX PIES MEAT 24/8 OZ FZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090361	TURX PIES 1LB DEEP DISH F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090631	DINNER BEEF TV 11 1/2 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090721	DINNER MEAT LOAF TV 10 3/	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090931	DNR PORK LOIN 11 1/4 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090981	DNR VEAL PARM TV 12 1/4 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091201	SALISBURY STK W/CRINKL PO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091401	DNR CHOPPED BEEF STK H/MA	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091441	DNR BNLESS CHIX H/MAN 19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091471	DNRS STEAK SALISBURY 17	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091741	FISH N CHIPS ENT 5 OZ 2CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091901	DNR FR/CHIX 15 3/4Z H/MAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091911	DNR TURX 18 3/4Z HUNGRYMA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0390691	DESERT TOPPING OLD FASH O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A090481	BROCCOLI SPEARS/BTTR SCE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A1130451	TORTILLAS FLOUR 22 OZ ROS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A2760921	CREAMED CHIPPED BEEF 110Z	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A2761461	LASAGNA 21 OZ FRZ NO 1182	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3000901	PIZZA SNK ASSTD. SAUS/PEP	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3000961	PIZZA FLAT CHEESE 11.75 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3001021	PIZZA FLAT SAUSAGE 12 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3001091	PIZZA FLAT PEPPERONI 11.7	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160531	PIZZA DELUXE 9 OZ FZ CELE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

SES(. 15) LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE											
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	FA	ED
894000A5160551	PIZZA SAUSAGE 22 OZ CELES	.	X	.	.	.	.	.	.	.	.	.	.
894000A5160561	PIZZA DELUXE 23 1/2 OZ CE	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160571	PIZZA PEPPERONI 20 OZ CEL	.	.	.	.	.	.	.	.	.	.	.	.
894000L0510421	CREAM REAL TOPPING 7FL OZ	.	.	.	.	.	.	.	.	.	.	.	.
89450061600781	MARGARINE PRINTS 1LB OR 1	.	X	.	X	X	.	X	.	.	.	X	.
89450061600911	SHORTENING COMPOUND GENER	.	.	.	X	X	.	.	.	.	.	X	.
89450061600921	SHORTENING COMPOUND, BAKE	.	.	.	X	X	.	.	.	.	.	X	.
89450092664911	MARGARINE RTS PATTIES 90	X	X	.	.	X	.	X	.	.	.	.	.
894500A0110061	MARGARINE COL SOFT TUB 1	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320281	MARG 2-8OZ PLAS.CUPS SOFT	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320471	MARG QTRS COL CH #5020 PA	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320911	OLEOMARGARINE SQUEEZE PAR	.	X	.	.	.	.	.	.	.	.	.	.
895000A0257001	PICKLES KOSHER CH 1QT OSC	.	.	.	.	.	.	.	.	.	.	.	.
895000A0257051	PICKLES KOSHER HALVES 1QT	.	.	.	.	.	.	.	.	.	.	.	.
895000J9515681	DIP AVOCADO 7 3/4 OZ FROZ	.	.	.	.	.	.	.	.	.	.	.	.
896000A4550381	MILK SHAKE CHOC FROSTED 7	.	.	.	.	.	.	.	.	.	.	.	.

LAST LT LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																			
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	LB	PA
89050008257331	FISH PORTIONS FZ COD/HADD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89050012633931	HAM CANNED CHLD PEAR SHAP	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89050012634161	CHIX BRO/FRY/WHL FZ RTC 3	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012640621	PORK, BOSTON SHOULDER BUTT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012687241	PORK, TENDERLOIN, SPECIAL F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89050012784741	HADDOK FZ FILLETS SKIN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358861	BEEF KNUCKLE SPECIAL (OVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89050013358871	BEEF SHOULDER CLOD (POT R	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358881	BEEF ROUND RBS OFF BNLS I	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89050013358891	BEEF FOR SWISSING, BRAISI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	X	.
89050014913551	PORK, HOCKS, SHOULDER, FZ CU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89050016404851	PERCH FZ FILLETS SKIN ON	.	X	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	X	.
89050016404901	FLOUNDER FZ FILLET SKNLS	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	X	.
89050017750171	BEEF FOR STEWING	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050029913301	SALAMI COOKED FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89050049172081	CHIX QTRD F Z BRO/FRY TYP	.	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049284081	FISH STICKS FZ OCEAN PERC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.
89050058240351	DUCK WHL FZ RTC CLASS 1 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89050058240391	SHRIMP FZ RAW PEELED DEVE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050061600501	FRANKFURTERS FROZEN	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050065584101	BEEF LIVER SLICED FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050068266431	HAM SECTIONED & FORMED, S	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075364261	FRESH HAM, BONELESS (ROAST)	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89050075365031	PORK, DICED, FROZEN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365691	PORK CHOPS, BONELESS, FZ,	.	.	.	.	X	.	.	.	.	.	.	X	.	.	.	.	.	.	X	.
89050092664851	PORK SAUSAGE ROLL FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050093547651	FISH PORTIONS FZ OCEAN PE	.	.	.	.	.	.	X	.	.	.	.	.	.	.	X	.	.	.	.	.
89050096521281	CHIX C/U F BRO/FRY W/O BN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X	.
890500A0250191	FRANKS ALL BEEF OMAVER 1L	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X	.
890500A0250761	PK SAUS ROLL P/R 36/1# FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0251051	BRAUNSHWEIGER OMAVER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0251331	BOLOGNA SLCD OMAVER 12 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0251801	PKLE & PIMMTO OMAVER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0252271	PORK LOIN CONTRM7 1/2-10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0252571	SALAMI HARD OMAVER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0252651	SALAMI 12-1/2 LB FZ OSCAR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0252801	LUNCH MEAT PORK MAYER 8OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0252901	HAM CHOPPED SLD PK 1/2LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0253361	HAM COOKED SLC OMAVER 6OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0253421	BACON CANADIAN OMAVER 6OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0253471	HAM STEAKS OSCAR MAYER 8O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500A0255101	BACON SLCD OMAVER 1LB MEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500A0256051	PORK CHOPS OMAVER 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500A0840471	HAM PATTIES CHILL 12 OZ H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500A5771261	CHIX FRIED 6O OZ #11599 B	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500J5002271	BACON SLCD SWIFT PREM 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500J5004731	BACON THKSLC GWALTNEY 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500J5004801	PK SAUS WILLIAMSBURG 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9502071	BEEF LIVER TENDER SLCD 1L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9514181	PK LOIN 8-12LB SMITHFIELD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500J9533911	CORNEED BEEF DEL THIN PREM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500J9539651	BEEF STEW MEAT 1LB FZ TEM	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500J9540121	HAM RED PEPPERED 4 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.

LAST LT	STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	RA	BB	BC	CA	CC	DA	DB	EA	ED	EE	FA	FB	FC	LA	LB	PA
	890500J9540231	FRANKS GREAT DOGS 48/1LB																			
	890500L0060861	CHIX LIVERS BX PK 1LB ROC																			
	89050105031901	BEEF PATTIE MIX (BULK) FR							X												
	89050105031921	BEEF PATTIES FROZEN, 3 OZ							X												
	890501050309561	RAINBOW TROUTS FRZ 12 OZ																			
	890501050309571	PORK TENDERLOIN FRZ HAVER																			
	890501050309581	PORK LOIN BONLESS																			
	890501050309591	PORK LOIN CHOPS																			
	89100008262051	CHEESE AMER PROC PAST 5 L																			
	89100012584401	CHEESE CHEDR NAT FRS MED																			
	89100061600381	BUTTER SLT GRA 1LB PRNT O																			
	89100065609931	CHEESE AMER PROC SLICES I																			
	89100078231951	BUTTER SALTED 90 PAT PER																			
	89100092699621	BUTTER SLT GRA AA OR A 90																			
	891000A1321841	CHEESE NAT CHUNK REG SWIS																			
	891000A1324101	CHEESE STICKS MELLOW COL																			
	891000A1324201	CHEESE STICK SHP 10 OZ CR																			
	891000A1324301	CHEESE STICK X-SHARP COL																			
	891000A1327751	CHEESE CHEDDAR 12 OZ CH K																			
	891000A1328051	SQUEEZE A SNAK BACON 6 OZ																			
	891000A4550101	CHEESE AMERICAN SLCD 12 O																			
	891000A4552311	ICE CREAM VANILLA 1/2 GAL																			
	891000A4552571	CHEESE SLCD AMERICAN 4LB																			
	89100107256531	BUTTER CGC SALTED, 4 PRIN																			
	89150004419181	POTATOES WHITE FROZEN SHR																			
	89150008051791	POTATOES WHT FZ SHOESTRIN																			
	89150012779841	BEANS LIMA FRZ 2 - 5 LB P																			
	89150014309831	SUCCOTASH FRZN U.S. GRADE																			
	89150016061561	CAULIFLOWER FRZN 2 - 5 LB																			
	89150019134611	ONION RINGS FRZN RAW BREA																			
	89150025237851	OKRA FRZN CUT 2 - 5 LB PG																			
	89150040460651	ASPARAGUS FRZ ALL GREEN C																			
	89150041126761	JUICE LEMON FRZ CONCENTRA																			
	89150041126771	JUICE GRAPE FRZ CON TYPE 1																			
	89150043779431	JUICE ORANGE FRZ CON UNSWE																			
	89150058240531	STRAWBERRIES FRZ SLICED O																			
	89150058416411	PEACHES FRZ HEAVY SYRUP O																			
	89150061648191	BEANS WAX FRZN ROUND CUT																			
	89150078235081	POTATOES WHT FZ FR FRIED																			
	89150092659371	GREENS TURNIP FRZN CHOPPE																			
	891500A0454861	GREEN PEAS 16 OZ STOKELYS																			
	891500A2030231	MELON BALLS MIXED 16 OZ F																			
	891500A2600501	LEMONADE CONC 48/6 OZ MIN																			
	891500A4401601	POTATOES CRINKLE CUT 5LB																			
	891500A4820021	APPLE JUICE FZ 12 OZ CN S																			
	891500A5252321	ONION RINGS 16 OZ FZ SEA																			
	892000A0090131	TURNOVER APPLE 12 1/2 OZ																			
	892000A0790641	BLACK FOREST CAKE 21 OZ S																			
	892000A0790721	CAKE POUND 10 3/4 OZ FZ S																			
	892000A2092971	CUPCAKE ORANGE FILLED 3 O																			
	892000A2093051	CAKE SNO-BALL DEVILFOOD 3																			
	892000A2095261	TWINKIE SWT/GOODS M/PAK H																			
	892000A3142511	WHITE BREAD DOUGH 2/1LB L																			

LAST LT	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																		
				AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	FA	ED	EE	EF	FA	FB	FC	LA	LB
		892000A5160451	WAFLES FRZ JUMBO 15 OZ A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A5160461	PANCAKE BATTER FRZ 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A5600011	MUFFINS ENGLISH 8 OZ FZ T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892500A0475211	CNDY BABY RUTH 16OZ FUN S	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892500A0552261	REESE MLK CHOC PNUT CPS 2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892500A1762261	CNDY CHOC COVERED BRIDGE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0090181	CHKN PIES 24/8 OZ FRZ SWA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0090211	BEEF PIES MEAT 24/8 OZ FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0090301	HUNGRY MAN CHIX PIE 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0090331	BEEF PIES 1LB DEEP DISH F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0090631	DINNER BEEF TV 11 1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0090701	CHKN FRIED WHITE PORTION	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0090721	DINNER MEAT LOAF TV 10 3/	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0090801	DINNER TURX TV 4 COMPART	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0091441	DNR BNLESS CHIX H/MAN 19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0091471	DNWRS STEAK SALISBURY 17	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0091651	BKFT PANCKS W/LINK SAUG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0091901	DNR FR/CHIX 15 3/4Z H/MAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A0091911	DNR TURX 18 3/4Z HUNGRYMA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A3002351	PIZZA DEL COMB SAUS/PEP 2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A5251721	DINNER SEAFOOD 9 OZ FRZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89450061600781	MARGARINE PRINTS 1LB OR 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89450061600911	SHORTENING COMPOUND GENER	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		895000A0257051	PICKLES KOSHER HALVES 1QT	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

LAST YEAR	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																PA	
			AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	FA	FB	FC		LA
	89050012633931	HAM CANNED CHLD PEAR SHAP	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89050012687431	PORK, SPARERIBS, FROZEN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
	89050013420151	TURKEY BNLS RAW FZ MOLDED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
	89050013420161	TURX FZ RTC WHL GR A TOM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	89050013984811	VEAL STEAK FLAKED FORMED	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89050016404851	PERCH FZ FILLETS SKIN ON	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	89050016404901	FLOUNDER FZ FILLET SKNLS	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	890500267272741	TKY BNLS RAW FZ TYPE I OR	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	X	.	X
	89050040395921	BACON SLICED (BULK), FROZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	89050054373331	TURX WHL FZ RTC GR A TOMS	X	X	.	X	.	.	.	.	X	.	.	.	.	.	.	.	.	X
	89050058213461	BOLOGNA, FROZEN, BEEF AND	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	X
	89050058240391	SHRIMP FZ RAW PEELED DEVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89050078227531	FISH PORTIONS FZ FLOUNDER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89050078231901	FRANKFURTERS, FROZEN,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89050093547651	FISH PORTIONS FZ OCEAN PE	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
	89050096521281	CHIX C/U F BRO/FRY W/O BN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	890500A0253551	SLI BAC 12/1# SARNP BW #1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J1850231	PK SAUS BROWN N SERVE 80Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J5002051	BACON SLCD GWALTNEY 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J5002271	BACON SLCD SWIFT PREM 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J5004061	HAM BNLS HLF CURE HORMEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J5004821	HAM SMKD FULLY CKD 10-14L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J9521841	HAM UNCKD PEPRCOAT10-14LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J9522671	FRANKS SKNLS 160Z SWIFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J9537861	HAM HOCKS SMKD LAYER PK D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J9540111	SAUS LINKS BROWN&SERVE BF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	890500J9540181	SAUSAGE LITTLE SIZZLERS H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	89050105031901	BEEF PATTIE MIX (BULK) FR	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89050105031921	BEEF PATTIES FROZEN, 3 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
	89100004332001	EGGS SHELL LARGE CONS GR	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89100061600381	BUTTER SLT GRA 1LB PRNT O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	891000A1321551	CHEESE GRATED PARMESAN 8	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	891000A1328751	CHEESE MONTEREY NAT 12 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89150012908251	BROCCOLI FRZN SPEARS 6 IN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89150014309831	SUCCOTASH FRZN U.S. GRADE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89150041126771	JUICE GRAPE FR CON TYPE 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89150041126781	JUICE GRAPEFRUIT FZ CON S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89150043779431	JUICE ORANGE FZ CON UNSWE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89150058240531	STRAWBERRIES FRZ SLICED O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89150092659361	GREENS MUSTARD FRZN CHOPP	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	89150092659371	GREENS TURNIP FRZN CHOPPE	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	891500A1190971	BEANS BUTTER SPECKLED 16Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	891500A1191571	COLLARD GREENS 16 OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	891500A4820021	APPLE JUICE FZ 12 OZ CN S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	892000A0391201	PIE SHL PSTRY 9 IN 5 PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	892000A2095261	TWINKIE SWT/GOODS M/PAK H	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	892000A3160051	PIE APPLE 26 OZ FRZ MRS S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	892000A3160601	PIE PECAN 24 OZ FRZ MRS S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	892000A5160451	WAFFLES FRZ JUMBO 15 OZ A	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	894000A0990481	BROCCOLI SPEARS/BTR SCE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	894000A1130451	TORTILLAS FLOUR 22 OZ ROS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	894000A5160551	PIZZA SAUSAGE 22 OZ CELES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	894000A5160571	PIZZA PEPPERONI 20 OZ CEL	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

LAST YEAR	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																	
				AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA
		89450061600911	SHORTENING COMPOUND GENER	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89450040111311	MARGARINE COL 1/4'S LB HO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
		894500A1320911	OLEOMARGARINE SQUEEZE PAR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.

ARI LAG	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	LB	PA
		89050004418541	PIGS FEET, FRONT, FROZEN																				
		89050012633931	HAM CANNED CHLD PEAR SHAP																				
		89050012634161	CHIX BRO/FRY/WHL FZ RTC 3																				
		89050012687431	PORK, SPARERIBS, FROZEN																				
		89050012784741	HADDOCK FZ FILLETS SKIN																				
		89050013420151	TURKEY BNLS RAW FZ MOLDED																				
		89050013984811	VEAL STEAK FLAKED FORMED																				
		89050017750171	BEEF FOR STEWING																				
		89050040395921	BACON SLICED (BULK), FROZ																				
		89050041046711	BEEF ROUND R&S OFF ITEM N																				
		89050054373331	TURX WHL FZ RTC GR A TOMS																				
		89050058213461	BOLOGNA, FROZEN, BEEF AND																				
		89050058240351	DUCK WHL FZ RTC CLASS 1 O																				
		89050058240391	SHRIMP FZ RAW PEELED DEVE																				
		89050058432121	OYSTERS SHUCKED EAST/GULF																				
		89050068266431	HAM SECTIONED & FORMED, S																				
		89050075365031	PORK DICED, FROZEN																				
		89050075365691	PORK CHOPS, BONELESS, FZ,																				
		89050078231901	FRANKFURTERS, FROZEN,																				
		89050093547651	FISH PORTIONS FZ OCEAN PE																				
		89050096023031	SHRIMP FZ RAW BRD DEV STY																				
		89050096521281	CHIX C/U F BRO/FRY W/O BN																				
		890500A0250301	SAUS SMOKYLINK OMAYER120Z																				
		890500A0250761	PK SAUS ROLL P/R 36/1# FZ																				
		890500A0251801	PKLE & PINWTO OMAYER 8 OZ																				
		890500A0252351	SALAMI COTTO OMAYER 8 OZ																				
		890500A0252801	LUNCH MEAT PORK MAYER 8OZ																				
		890500A0253361	HAM COOKED SLC OMAYER 6OZ																				
		890500A0253421	BACON CANADIAN OMAYER 6OZ																				
		890500A0253471	HAM STEAKS OSCAR MAYER 8O																				
		890500A1081211	HAM CND 4 LB SWIFT HOSTES																				
		890500A5771261	CHIX FRIED 6O OZ #11599 B																				
		890500J5002051	BACON SLCG GWALTNEY 1 LB																				
		890500J5004731	BACON THKSLC GWALTNEY 1LB																				
		890500J5004821	HAM SMKD FULLY CKD 10-14L																				
		890500J5006161	BOLOGNA SLCG GWALTNEY 1LB																				
		890500J9502071	BEEF LIVER TENDER SLCG 1L																				
		890500J9514181	PK LOIN 8-12LB SMITHFIELD																				
		890500J9520681	FRANKFURTERS ALLMEAT 1LB																				
		890500J9522671	FRANKS SKNLS 16OZ SWIFT																				
		890500J9533891	SMKD HAM DELI THIN SLI 3O																				
		890500J9535311	SPARERIBS TLP SWIFT INDIV																				
		890500J9539461	ROAST BNLS CHUCK 3.0LB TE																				
		890500J9539571	STEAK T-BONE .75LB FZ TEM																				
		890500J9539641	ROAST RUMP BNLS 3.5LB FZ																				
		890500J9539741	BEEF GROUND 1LB FZ TEMPLE																				
		890500J9540211	FRANKS TATER DOGS 10 OZ H																				
		890500J9540251	FAT BACK 1 1/4 LB BIO-VAC																				
		890500V0307861	PORK SPARERIBS 1 1/2-5LBS																				
		890500V0307871	PORK SPARERIBS BB 1-2LB																				
		89050103475471	BEEF STRIP LOIN STEAK																				
		89050103475491	BEEF TOP SIRLOIN STEAK																				
		89050105031901	BEEF PATTIE MIX (BULK) FR																				

AR1 LAG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																			
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	IA	IR	PA
89050105031921	BEEF PATTIES FROZEN, 3 OZ	.	X	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89100012584401	CHEESE CHEDR NAT FRS MED	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
89100078231951	BUTTER SALTED 90 PAT PER	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1320451	CHEESE AMER SLCD RIB CH 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1321951	CHEESE SPREAD VELVEETA 2L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1322431	CHEESE SPREAD 12S 1/2LB B	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1323201	CHEESE WHIP/ONION 4 OZ KR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1324301	CHEESE STICK X-SHARP COL	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1326351	CHEESE PROVOLONE SLCD 8 O	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1326501	CHEESE MOZZARELLA SLCD 80	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A5550011	BUTTER SALT QTRS 36/1LB L	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000L0510201	CREAM STERILIZED STABIL W	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100107256531	BUTTER CCC SALTED, 4 PRIN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150012780181	CORN FRZN GOLDEN WHOLE GR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150014309111	BLUEBERRIES FZ W/O PACKIN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150014309971	PEAS AND CARROTS FRZN COM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150016250871	CARROTS FRZN SLICES SMALL	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150025237851	OKRA FRZN CUT 2 - 5 LB PG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A1126781	JUICE GRAPEFRUIT FZ CON S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150058240531	STRAWBERRIES FRZ SLICED O	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150058416411	PEACHES FRZ HEAVY SYRUP O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150092659361	GREENS MUSTARD FRZN CHOPP	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A1190631	PEAS BLACKKEYE 16 OZ FRZ W	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A1191561	CORN CUT 16 OZ, FROZEN W	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2031561	SPINACH CHOPPED 10 OZ FRZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600101	JUICE ORANGE CONC 12 OZ M	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600121	JUICE ORANGE CONC 16 OZ F	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600501	LEMONADE CONC 48/6 OZ MIN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600551	LEMONADE CONC 12 OZ FZ MI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A5300201	JUICE GRAPE CONC 12 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0391321	WAFFLES HOMEMADE 12 OZ DO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0790721	CAKE POUND 10 3/4 OZ FZ S	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0793341	CAKE LAYER WALNUT 18 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A3142511	WHITE BREAD DOUGH 2/1LB L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A3161201	PIE DUTCH APPLE CRUMB 460	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5940201	BAGELS PLAIN 6 PER FZ LEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5940241	BAGELS ONION 12 OZ FZ GCT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000L0990101	ROLLS FR BROWN&SEV 10Z PE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0551991	CHIPS MLK CHOC 11.50 OZ C	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0692161	CNDY 3 MUSKETEERS BAR 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400078228271	TOPPING DESSERT AND BAKER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090301	HUNGRY MAN CHIX PIE 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090761	DNR STEAK SWISS 10 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090931	DNR PORK LOIN 11 1/4 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0390691	DESERT TOPPING OLD FASH Q	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0990281	PEAS MED SWT BTR SCE 10 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A2761461	LASAGNA 21 OZ FRZ NO 1182	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160541	PIZZA CHEESE 19 OZ CELEST	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5770211	TURX SLCD W/GIBLET GRAVY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5770591	DNR FRIED CHIX FZ 11 OZ B	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450061600781	MARGARINE PRINTS 1LB OR 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450093568541	MARGARINE PATTIES 90 PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A0110061	MARGARINE COL SOFT TUB 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

ARI LAG	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																		
				AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	IA	IB
		894500A0472211	MARG CORN OIL 1/4LB PRINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
		894500A1320281	MARG 2-80Z PLAS.CUPS SOFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		894500A1320471	MARG QTRS CBL CH #5020 PA	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		895000J9540351	DIP AVOCADO GUACAMOLE HOT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE												FA	FB	FC	LA	LB	PA
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED						
89050004418541	PIGS FEET, FRONT, FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050008257331	FISH PORTIONS FZ COD/HADD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050011823231	PEPPERONI FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012633931	HAM CANNED CHLD PEAR SHAP	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012634161	CHIX BRO/FRY/WHL FZ RTC 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012640621	PORK, BOSTON SHOULDER BUTT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012687241	PORK, TENDERLOIN, SPECIAL, F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012687431	PORK, SPARE RIBS, FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012784721	COD FZ FILLETS SKNLS 3-24	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012784741	HADDUCK FZ FILLETS SKIN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358861	BEEF KNUCKLE SPECIAL (OVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358871	BEEF SHOULDER CLOD (POT R	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358881	BEEF ROUND RAS OFF BNLS I	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358891	BEEF FOR SWISSING, BRAISI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013871591	CHIX FZ BRO/FRY C/U RTC W	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013871611	CHIX FZ WHL RTC BRO/FRY G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013984811	VEAL STEAK FLAKED FORMED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016404851	PERCH FZ FILLETS SKIN ON	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016404901	FLOUNDER FZ FILLET SKNLS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016468741	SCALLOPS FZ SEA FED PP-S-	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050017750171	BEEF FOR STEWING	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050020959231	CHITTERLINGS RAW FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050026272741	TKY BNLS RAW FZ TYPE I OR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050027336221	4.1 RABBIT FZ CUT-UP GR A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050029913161	CORNEED BEEF FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050029913301	SALAMI COOKED FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050040395921	BACON SLICED (BULK), FROZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050041046711	BEEF ROUND RAS OFF ITEM N	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050041943201	BACON CANADIAN STYLE FZ U	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050046518961	TKY BNLS RAW CLAUD FSO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049172081	CHIX QTRD F Z BRO/FRY TYP	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049284071	FISH STICKS FZ COD/HADDUC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049284081	FISH STICKS FZ OCEAN PERC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049334561	FISH STICKS FZ FLOUNDER R	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050054373321	TKY WHL FZ RTC GR A TYPE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213231	BEEF, TENDERLOIN(FULL), FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213451	PORK LOIN BLDELESS, 10-19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213461	BOLOGNA, FROZEN, BEEF AND	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240351	DUCK WHL FZ RTC CLASS 1 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240391	SHRIMP FZ RAW PEELED DEVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240491	BEEF RIB PRIMAL ITEM NO 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240511	CHIX WHL FZ BRO/FRY GR A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058432121	OYSTERS SHUCKED EAST/GULF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050061600501	FRANKFURTERS FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050065584101	BEEF LIVER SLICED FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050068266431	HAM SECTIONED & FORMED, S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050068268161	PICKLE AND PIMENTO LOAF F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075364261	FRESH HAM, BONELESS(ROAST)	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365031	PORK, DICED, FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365681	PORK, LOIN, BONELESS, FRO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365691	PORK CHOPS, BONELESS, FZ,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050078227531	FISH PORTIONS FZ FLOUNDER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050078231901	FRANKFURTERS, FROZEN,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																			PA
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	LB	
890500092615991	LAMB LEG BNLS ROAST FROZE	X																			
890500093547651	FISH PORTIONS FZ OCEAN PE		X	X	X					X	X				X	X	X		X		
890500096023031	SHRIMP FZ RAW BRO DEV STY		X	X	X	X				X					X	X	X				
890500096521281	CHIX C/U F BRO/FRY W/O BN	X	X	X	X	X				X	X									X	
8905000A0250191	FRANKS ALL BEEF OMAYER 1L																				
8905000A0250301	SAUS SMOKYLINK OMAYER120Z		X																		
8905000A0251331	BOLOGNA SLCD OMAYER 12 OZ		X																		
8905000A0252011	BEEF 80' OGNA RD 24-3/4LB		X															X			
8905000A0252571	SALAMI HARD OMAYER 8 OZ																	X			
8905000A0252901	HAM CHOPPED SLD PK 1/2LB		X																		
8905000A0253361	HAM COOKED SLC OMAYER 60Z		X																		
8905000A0253421	BACON CANADIAN OMAYER 60Z		X																		
8905000A0255101	BACON SCLD OMAYER 1LB MEL																		X		
8905000A0255551	TNORSWEET MORSELS OMAYER																		X		
8905000A0256051	PORK CHOPS OMAYER 1 LB		X																		
8905000A0840471	HAM PATTIES CHILL 12 OZ H																			X	
8905000A0841131	HAM CND HORMEL 3 LB. EXL																	X			
8905000A1080961	HAM CND 3 LB SWIFT PREMIU		X																		
8905000A1081021	HAM PEAR SHPE PREM 5LB CH																		X		
8905000A4350221	CHIX 1/2BROILR TASTYBIRD																			X	
8905000A5770011	CHIX FRIED 32 OZ FZ BANOU		X															X			
8905000A5771261	CHIX FRIED 60 OZ #11599 B																	X			
8905000J1850231	PK SAUS BROWN N SERVE 80Z		X															X			
8905000J5002051	BACON SCLD GWALTNEY 1 LB																	X			
8905000J5002271	BACON SCLD SWIFT PREM 1LB		X															X			
8905000J5004061	HAM BNLS HLF CURE HORMEL		X															X			
8905000J5004731	BACON THKSLC GWALTNEY 1LB																	X			
8905000J5004801	PK SAUS WILLIAMSBURG 1 LB																	X			
8905000J5004821	HAM SMKD FULLY CKD 10-14L																	X			
8905000J5006161	BOLOGNA SCLD GWALTNEY 1LB																	X			
8905000J5006641	BOLOGNA ALL MEAT THICK SL																	X			
8905000J5006861	BF CORNED OVENROAST SWIFT																	X			
8905000J502391	SAUSAGE PATTIES 8S 8 OZ		X															X			
8905000J509071	PK PICNIC SMOKHOUSE 4-6LB																	X			
8905000J9512041	PK SAUS HOT GWALTNEY 1 LB																	X			
8905000J9514181	PK LOIN 8-12LB SMITHFIELD																	X			
8905000J9515641	PK LOIN SMKD CKD 8-12LB S																	X			
8905000J9520681	FRANKFURTERS ALLMEAT 1LB																	X			
8905000J9521051	BOLOGNA THKSLC SWIFT 1 LB																	X			
8905000J9522671	FRANKS SKNLS 160Z SWIFT																	X			
8905000J9534481	OVN ROAST CORN BF GAR/SP		X															X			
8905000J9535311	SPARERIBS TLP SWIFT INDIV																	X			
8905000J9536411	FRANKFURTERS ALL BF 160Z																	X			
8905000J9537851	HAM HOCKS LAYER PK 8-10Z																	X			
8905000J9537881	SAUSAGE SMK OLD VA 1LB W1																	X			
8905000J9538611	BACON SIZZLEAN SWIFT		X															X			
8905000J9539611	STEAK FLANK .95LB FZ TEMP		X															X			
8905000J9539871	BEEF HAMBURGER PAT 4 OZ S		X															X			
8905000J9540111	SAUS LINKS BROWNSERVE BF																	X			
8905000J9540131	PEPPERONI FLEX PK SCLD 3.																	X			
8905000J9540181	SAUSAGE LITTLE SIZZLERS H																	X			
8905000J9540201	FRANKS CORN DOGS 11 OZ FZ		X															X			
8905000J9540211	FRANKS TATER DOGS 10 OZ H																	X			

12 MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																LA	IB	P/A
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB			
890500J9540221	FRANKS BRND WRANGLERS 48/	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500J9540231	FRANKS GREAT DOGS 48/1LB	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500L0710061	PK SAUSAGE LINKS 1LB DAIR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500L0710281	SAUSAGE DMR LINK JONES DA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89050103475471	BEEF STRIP LOIN STEAK	X	.	.	.	.	.	.	.	X	.	.	X	.	.	.	.	.	.	.
89050103475481	BEEF RIBEYE ROLL STEAK	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89050103475491	BEEF TOP SIRLOIN STEAK	X	X	.	.	.	.	.	.	.	.	.	.	X	.	X	.	.	.	.
89050105031901	BEEF PATTIE MIX (BULK) FR	.	X	X	.	.	.	.	.	X	X	X	X	X	.	X	.	X	.	.
89050105031921	BEEF PATTIES FROZEN, 3 OZ	.	X	X	.	.	.	.	.	X	X	X	X	X	.	X	.	X	.	.
890501V0309181	LAMB NEW ZEALAND SHLDR FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890501V0309201	LAMB NEW ZEALAND FZ FULL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890501V0309211	LAMB NEW ZEALAND HOTEL RA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89100004332001	EGGS SHELL LARGE CONS GR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89100008262051	CHEESE AMER PROC PAST 5 L	X	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89100012584401	CHEESE CHEDR NAT FRS MED	.	.	.	X	.	.	.	.	.	.	.	.	X	.	X	.	X	.	.
89100012782521	EGGS WHOLE FZ BAKERY TYPE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89100014904931	CHEESE FOOD AMER PROC 3-5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100058213421	CHEESE PROVOLONE NAT SMKD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100058464311	CHEESE SWISS AND AMERICAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100058464341	CHEESE SWISS NATURAL SAND	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100061600381	BUTTER SLT GRA 1LB PRNT O	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89100061600511	EGGS WHOLE FZ TABLE TYPE	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100065609931	CHEESE AMER PROC SLICES I	X	X	X	X	X	.	.	.	X	.	.	X	.	X	.	X	.	X	.
89100078228371	CHEESE MOZZARELLA NAT TYP	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100078231911	CHEESE CHED. NAT DONATED R	.	.	.	.	.	.	.	.	X	X	X	X	.	.	.	.	.	.	.
89100078231931	BUTTER SALTED DONATED 1LB	X	X	.	X	X	.	.	.	.	.	.	X	X	X	X	.	X	.	.
89100078231951	BUTTER SALTED 90 PAT PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100092699621	BUTTER SLT GRA AA OR A 90	X	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100093567091	BUTTER SALTED 90 RTS PAT	.	X	X	X	X	.	.	.	X	X	X	X	.	.	.	X	X	X	.
89100093567761	BUTTER SLT GRA A 90 PAT P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1320451	CHEESE AMER SLCD RIB CH 3	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1321551	CHEESE GRATED PARMESAN 8	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1321721	CHEESE GRATED PARMESAN 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1321951	CHEESE SPREAD VELVEETA 2L	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1322251	CHEESE PHILA PLAIN CREAM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1322411	CHEESE PHILA PLAIN CREAM	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1322431	CHEESE SPREAD 12S 1/2LB 8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1323151	CHEESE WHIP/CREAM CHIVE 4	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1323201	CHEESE WHIP/ONION 4 OZ KR	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1324701	CHEESE CHED COL HLF MOON	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1325151	CHEESE MOZZ SHRED 4OZ KRA	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1325301	CHEESE BLUE 4 OZ KRAFT	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1325801	CHEESE SLCD SWISS REG 8 O	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1326351	CHEESE PROVOLONE SLCD 8 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1326501	CHEESE MOZZARELLA SLCD 80	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1327751	CHEESE CHEDDAR 12 OZ CH K	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1328061	SQUEEZE A SNAK JALAPENO 6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1328751	CHEESE MONTEREY NAT 12 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A1329041	CHEESE SPREAD WHIZ 8 OZ C	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A4552311	ICE CREAM VANILLA 1/2 GAL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A4552571	CHEESE SLCD AMERICAN 4LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
891000A5550011	BUTTER SALT QTRS 36/1LB L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100107256531	BUTTER CCC SALTED, 4 PRIN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

12-MO	AVG	PROCUREMENT CYCLE	WAREHOUSE																			
STOCK	NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	LB	PA

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12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE															
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	FA	FB	FC
891500A2030231	MELON BALLS MIXED 16 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2031561	SPINACH CHOPPED 10 OZ FRZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2032841	PEPPERS CHOPPED 10 OZ SEA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600051	JUICE ORANGE CONC 6 OZ MI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600101	JUICE ORANGE CONC 12 OZ M	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600121	JUICE ORANGE CONC 16 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600251	JUICE GRAPEFRUIT 6 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600501	LEMONADE CONC 48/6 OZ MIN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600551	LEMONADE CONC 12 OZ FZ MI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A2600811	LIMEADE CONC 6 OZ FZ MINU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A4401171	CORN ON THE COB 4 EARS FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A4401601	POTATOES CRINKLE CUT SLB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A4820021	APPLE JUICE FZ 12 OZ CN S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A5252321	UNION RINGS 16 OZ FZ SEA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A5300201	JUICE GRAPE CONC 12 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0090131	TURNOVER APPLE 12 1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0391321	WAFFLES HOMEMADE 12 OZ DO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0790401	ROLLS CARAMEL PECAN 10.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0790421	CREAM PIES CHOC BAVARIAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0790641	BLACK FOREST CAKE 21 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0790721	CAKE POUND 10 3/4 OZ FZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0790801	BROWNIES CHOC W/CHOC ICIN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2093011	CUPCAKE DEVILFOOD FILLED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2093051	CAKE SNO-BALL DEVILFOOD 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2094621	CHOC DILES 8 PKG 16 OZ HO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2094651	BRD BFSTEAK RYE HEARTY WD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2095261	TWINKIE SWT/GOODS W/PAK H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A3142511	WHITE BREAD DOUGH 2/1LB L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A3160601	PIE PECAN 24 OZ FRZ MRS S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A3161551	PIE CHERRY GOLDN DELX 460	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5160451	WAFFLES FRZ JUMBO 15 OZ A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5160461	PANCAKE BATTER FRZ 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5530281	ROLLS STEAK-UMM GCT 13/6C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5600111	MUFFINS ENGLISH 8 OZ FZ T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5600111	MUFFIN ENGLISH FZ 12/24 D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5940201	BAGELS PLAIN 6 PER FZ LEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5940241	BAGELS UNION 12 OZ FZ 6CT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000L0990651	BREAD RYE SLCD SALTY PEPR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000L0990751	BREAD WHITE THIN SL 1LB P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0550751	CANDY MILK CHOC PINUT BUTTE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0551001	CNDY MILK CHOC 1.50Z 6PK-	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0551041	CNDY ALM MILK CHOC 1.05 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0551971	BAKING CHIPS CHOC FLV 12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0553591	COY ROLD 6PK 24PG/CS HERS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0690121	CNDY M&M PLAIN CHOC 10 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0690241	MILKY WAY BR 10 OZ FUN SZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0690261	SNICKERS BAR 10 OZ FUN SZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0691861	CNDY MILKY WAY BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0691921	CNDY SNICKERS BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0880321	CHOCOLATE SEMI SWT MORSEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A1762121	CNDY MILK CHOC PEANUTS 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000/78228271	TOPPING DESSERT AND BAKER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090181	CHKN PIES 24/8 OZ FRZ SWA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE												IB	IA	IB	IA
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	FA	ED	EE	EF	FB	FC
894000A0090211	BEEF PIES MEAT 24/8 OZ FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090331	BEEF PIES 1LB DEEP DISH F	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090561	DNR SIRLOIN CHOPPED 10 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090701	CHKN FRIED WHITE PORTION	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090721	DINNER MEAT LOAF TV 10 3/	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090801	DINNER TURX TV 4 COMPART	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090931	DNR PORK LOIN 11 1/4 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091201	SALISBURY STK W/CRINKL PO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091401	DNR CHOPPED BEEF STK H/MA	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091441	DNR BULESS CHIX H/MA 19	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091471	DNR'S STEAK SALISBURY 17	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091901	DNR FR/CHIX 15 3/4Z H/MA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0720061	BURRITO RED CHILI 4-1LB C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0990281	PEAS MED SWT BTR SCE 10 D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0990481	BROCCOLI SPEARS/BTR SCE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A1130451	TORTILLAS FLOUR 22 OZ ROS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A2760061	MACARONI & CHEESE 12 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A2760921	CREAMED CHIPPED BEEF 11OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A2761461	LASAGNA 21 OZ FRZ NO 1182	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3001021	PIZZA FLAT SAUSAGE 12 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3001091	PIZZA FLAT PEPPERONI 11.7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3002351	PIZZA DEL COMB SAUS/PEP 2	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3140061	WHIP TOPPING 10 OZ RICH'S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160531	PIZZA DELUXE 9 OZ FZ CELE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160541	PIZZA CHEESE 19 OZ CELEST	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160551	PIZZA SAUSAGE 22 OZ CELES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160561	PIZZA DELUXE 23 1/2 OZ CE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160571	PIZZA PEPPERONI 20 OZ CEL	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5250721	HUSH PUPPIES 1 LB FRZ SEA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5251721	DINNER SEAFOOD 9 OZ FRZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5770211	TURX SLCD W/GIBLET GRAVY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5770591	DNR FRIED CHIX FZ 11 OZ B	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000L0510421	CREAM REAL TOPPING 7FL OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450061600781	MARGARINE PRINTS 1LB OR 1	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89450061600911	SHORTENING COMPOUND GENER	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450061600921	SHORTENING COMPOUND, BAKE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450032664911	MARGARINE RTS PATTIES 90	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450033568541	MARGARINE PATTIES 90 PER	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
894500A0110061	MARGARINE COL SOFT TUB 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A0111311	MARGARINE COL 1/4'S LB HO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320281	MARG 2-8OZ PLAS.CUPS SOFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320471	MARG QTRS COL CH #5020 PA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320911	OLEOMARGARINE SQUEEZE PAR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0257001	PICKLES KOSHER CH 1QT OSC	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0257051	PICKLES KOSHER HALVES 1QT	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000J9515681	DIP AVOCADO 7 3/4 OZ FRDZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000J9540351	DIP AVOCADO GUACAMOLE HOT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
896000A4550381	MILK SHAKE CHOC FROSTED 7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

SES (15) PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	WAREHOUSE							EA	ED	EE	EF	FA	FB	FC	IA	IB	IA	IB					
								CA	CC	DA	DB																			
89050008257331	FISH PORTIONS FZ COD/HADD	X	X	.	.	X	.	X	X	X	.	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012633931	HAM CANNED CHLD PEAR SHAP	X	X	.	.	X	.	.	.	.	X	.	.	X	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89050012634161	CHIX BRO/FRY/WHL FZ RTC 3	X	X	X	.	.	.	.	X	.	.	.	.	X	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012640621	PORK,BOSTON SHOULDER BUTT	.	.	.	X	X	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012687241	PORK,TENDERLOIN,SPECIAL.F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012687431	PORK, SPARERIBS, FROZEN	X	X	X	.	.	.	.	.	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012784721	COD FZ FILLETS SKNLS 3-24	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012784741	HADDOCK FZ FILLETS SKIN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358861	BEEF KNUCKLE SPECIAL (OVE	X	.	.	.	.	.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89050013358871	BEEF SHOULDER CLOD (POT R	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358881	BEEF ROUND R&S OFF BNLS I	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358891	BEEF FOR SWISSING, BRAISI	X	X	.	X	X	.	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013984811	VEAL STEAK FLAKED FORMED	.	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050014913551	PORK,HOCKS,SHOULDER.FZ CU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016404851	PERCH FZ FILLETS SKIN ON	X	.	.	X	X	.	X	X	X	.	.	.	X	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016404901	FLOUNDER FZ FILLET SKNLS	.	.	.	.	X	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016468741	SCALLOPS FZ SEA FED PP-S-	.	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050017750171	BEEF FOR STEWING	.	X	.	.	.	.	.	.	X	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050025276691	HALIBUT FZ STEAKS 3 TO 24	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050026272741	TKY BNLS RAW FZ TYPE 1 OR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050027336221	4.1 RABBIT FZ CUT-UP GR A	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050029913161	CORNEED BEEF FROZEN	X	.	.	.	X	X	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050029913301	SALAMI COOKED FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050040395921	BACON SLICED (BULK), FROZ	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050041046711	BEEF ROUND R&S OFF ITEM N	.	.	X	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049172081	CHIX QTRD F Z BRO/FRY TYP	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049284071	FISH STICKS FZ COD/HADDOCK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049284081	FISH STICKS FZ OCEAN PERC	.	.	.	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049334561	FISH STICKS FZ FLOUNDER R	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050055199101	BACON, SLAB, FZ,CURED,SMKED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213231	BEEF,TENDERLOIN(FULL),FZ	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213401	CHK FZ QTR W/O NKS & GIB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213451	PORK LOIN BLDELESS,10-19	.	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058213461	BLOGNA, FROZEN, BEEF AND	.	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240351	DUCK WHL FZ RTC CLASS 1 O	.	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240391	SHRIMP FZ RAW PEELED DEVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058240491	BEEF RIB PRIMAL ITEM NO 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050058432121	OYSTERS SHUCKED EAST/GULF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050061600501	FRANKFURTERS FROZEN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500665584101	BEEF LIVER SLICED FROZEN	.	.	.	X	X	.	X	X	.	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050068266431	HAM SECTIONED & FORMED, S	.	.	X	X	X	.	X	X	.	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075364261	FRESH HAM,BONELESS(ROAST)	.	X	X	X	X	.	X	X	.	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365031	PORK,DICED,FROZEN	.	.	.	.	X	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365681	PORK, LOIN, BONELESS, FRO	.	.	.	.	X	.	X	X	.	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365691	PORK CHOPS, BONELESS, FZ,	.	X	.	.	.	.	X	X	.	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050078227531	FISH PORTIONS FZ FLOUNDER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050078231901	FRANKFURTERS, FROZEN,	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050092615991	LAMB LEG BNLS ROAST FROZE	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500926164851	PORK SAUSAGE ROLL FROZEN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050093547651	FISH PORTIONS FZ OCEAN PE	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050096023031	SHRIMP FZ RAW BRO DEV STY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050096521281	CHIX C/U F BRO/FRY W/O BN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0250101	FRANKS ALLMEAT OMAYER 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

SES (.15)	PROCUREMENT CYCLE																			
STOCK NUMBER	ITEM NOMENCLATURE																			
	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	IB	PA

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SES(15) PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE												PA						
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED		EE	EF	FA	FB	FC	LA
89050103475491	BEEF TOP SIRLOIN STEAK	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050105031901	BEEF PATTIE MIX (BULK) FR	.	.	.	X	.	X	.	.	.	.	.	.	.	.	.	X	X	.	.
89050105031921	BEEF PATTIES FROZEN, 3 OZ	X	.	.	.	.	.	.	.	.	.	.	.	X	X	.	.	.	.	X
8905010309191	LAMB NEW ZEALAND LOIN FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
8905010309561	RAINBOW TROUTS FRZ 12 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
8905010309571	PORK TENDERLOIN FRZ HAVER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
8905010309581	PORK LOIN BONELESS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89100004331981	EGGS SHELL MED OR LARGE C	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100004332001	EGGS SHELL LARGE CONS GR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100008262051	CHEESE AMER PROC PAST 5 L	X	X	.	.	X	.	.	.	X	X	.	.	.	.	.	.	.	.	.
89100012584401	CHEESE CHEDR NAT FRS MED	X	.	X	.	X	X	X	X	.	.	X	.	.	X	.	X	.	.	.
89100014904931	CHEESE FOOD AMER PROC 3-5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89100058464311	CHEESE SWISS AND AMERICAN	.	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100058464341	CHEESE SWISS NATURAL SAND	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100061600381	BUTTER SLT GRA 1LB PRNT O	X	X	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100061600511	EGGS WHOLE FZ TABLE TYPE	.	.	.	.	.	.	.	.	X	X	.	X	X	.	.	.	.	.	.
89100065609931	CHEESE AMER PROC SLICES 1	.	.	.	.	.	X	.	.	.	.	X	.	.	.	.	X	.	.	.
89100078228371	CHEESE MOZZARELLA NAT TYP	X	X	.	.	.	X	X	X	.	.	.	.	.	.	.	.	X	.	.
89100078231931	BUTTER SALTED DONATED 1LB	.	.	X	.	.	X	.	.	.	.	X	.	.	.	.	X	.	.	X
89100078231951	BUTTER SALTED 90 PAT PER	.	.	.	.	X	.	X	X	.	.	.	.	.	.	.	.	.	.	.
89100092699621	BUTTER SLT GRA AA OR A 90	.	.	X	.	.	X	.	.	.	.	.	.	X	X	.	.	.	.	X
89100093567091	BUTTER SALTED 90 RTS PAT	X	.	.	.	.	X	.	.	X	.	.	.	.	.	X	.	.	.	.
89100093567761	BUTTER SLT GRA A 90 PAT P	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1320451	CHEESE AMER SLCD RIB CH 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1321361	CHEESE AMER SLCD INDIVWRP	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1321551	CHEESE GRATED PARMESAN 8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1321721	CHEESE GRATED PARMESAN 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1321841	CHEESE NAT CHUNK REG SWIS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1322251	CHEESE PHILA PLAIN CREAM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1322411	CHEESE PHILA PLAIN CREAM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1322431	CHEESE SPREAD 12S 1/2LB 8	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1323201	CHEESE WHIP/ONION 4 OZ KR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1324101	CHEESE STICKS MELLOW COL	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1324201	CHEESE STICK SHP 10 OZ CR	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1324301	CHEESE STICK X-SHARP COL	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1325201	CHEESE MOZZ RND 8 OZ KRAF	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1325401	CHEESE GOUDA BABY 8 OZ CH	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1325801	CHEESE SLCD SWISS REG 8 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1326351	CHEESE PROVOLONE SLCD 8 O	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1326501	CHEESE MOZZARELLA SLCD 8O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1327751	CHEESE CHEDDAR 12 OZ CH K	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1328051	SQUEEZE A SNAK BACON 6 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A1329041	CHEESE SPREAD WHIZ 8 OZ C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A4550101	CHEESE AMERICAN SLCD 12 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A4551011	CHEESE AMER 2LB BX CHILL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
891000A4552571	CHEESE SLCD AMERICAN 4LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000S1112991	EGGS SHELL CTN LGE CONS G	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150004419181	POTATOES WHITE FROZEN SHR	.	.	X	X	.	X	.	.	X	X	.	.	.	.	.	.	.	.	.
89150008051791	POTATOES WHIT FZ SHOESTRAIN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150008108561	PEPPERS SWEET FRZN GREEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150008108571	POTATOES WHITE FRZN DICED	.	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89150012779841	BEANS LIMA FRZ 2 - 5 LB P	.	X	X	X	.	X	X	X	.	.	.	.	.	.	X	X	X	.	.
89150012779911	BRUSSELS SPROUTS FRZN 2 -	.	.	.	X	X	X	.	X	.	.	.	.	.	.	.	.	.	X	.

SES(15) PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE												FA	FB	FC	IA	IB	PA		
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	ED	EE							EF	FA
89150012779921	SPINACH FRZN CUT LEAF OR	.	.	.	.	X	.	X	.	.	.	X	.	.	X	.	.	.	.	X	.
89150012780181	CORN FRZN GOLDEN WHOLE GR	X	.	.	X	X	.	X	.	X	.	X	.	.	X	X	X	X	.	X	.
89150012780211	PEAS FRZN 2 - 5 LB PG U.S	X	X	.	X	X	X	X	X	X	.	X	.	.	X	X	X	X	X	.	X
89150012811761	BEANS GREEN FRZ ROUND CUT	X	X	.	X	X	.	X	.	X	.	X	.	.	X	X	.	.	.	.	X
89150012908251	BROCCOLI FRZN SPEARS 6 IN	.	.	X	.	X	.	.	.	.	.	.	.	.	X	.	.	.	.	.	X
89150014309111	BLUBERRIES FZ W/O PACKIN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89150014309831	SUCCOTASH FRZN U.S. GRADE	X	.	X	.	X	.	X	.	X	.	X	.	X	X	X	X	X	X	X	.
89150016061561	CAULIFLOWER FRZN 2 - 5 LB	.	X	.	X	X	.	X	.	X	.	X	.	X	X	X	X	X	X	X	.
89150016250871	CARROTS FRZN SLICES SHALL	.	X	.	X	X	.	X	.	X	.	X	.	X	X	X	X	X	X	X	.
89150016298781	BEANS GREEN FRZN ROUND FR	X	X	X	X	X	X	.	.	.	.	X	.	X	X	X	X	X	X	X	.
89150019134611	ONION RINGS FRZN RAW BREA	.	X	X	X	X	X	.	.	.	.	X	.	X	X	X	X	X	X	X	.
89150025237851	OKRA FRZN CUT 2 - 5 LB PG	.	.	.	X	.	.	.	.	.	.	X	.	X	X	X	X	X	X	X	.
89150040460651	ASPARAGUS FRZ ALL GREEN C	X	X	.	X	.	.	.	.	.	.	X	.	X	X	X	X	X	X	X	.
89150041126761	JUICE LEMON FRZ CONCENTRA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89150041126771	JUICE GRAPE FR CON TYPE 1	.	.	.	.	X	.	.	.	X	.	X	.	X	X	X	X	X	X	X	.
89150041126781	JUICE GRAPEFRUIT FZ CON S	.	.	.	X	X	.	.	.	.	.	X	.	X	X	X	X	X	X	X	.
89150043779431	JUICE ORANGE FZ CON UNSWE	.	.	.	X	X	.	.	.	.	.	.	.	.	X	X	X	X	X	X	.
89150058240531	STRAWBERRIES FRZ SLICED O	.	.	.	X	.	.	.	.	.	.	X	.	.	X	X	X	X	X	X	.
89150058416411	PEACHES FRZ HEAVY SYRUP O	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X	X	X	X	X	.
89150061602291	SQUASH FRZN SUMMER SLICE	X	X	.	X	.	.	.	.	.	.	X	.	X	X	X	X	X	X	X	.
89150061648191	BEANS WAX FRZN ROUND CUT	.	X	.	X	X	.	X	.	X	.	X	.	X	X	X	X	X	X	X	.
89150078235081	POTATOES WHT FZ FR FRIED	X	X	.	X	.	.	.	.	.	.	X	.	X	X	X	X	X	X	X	.
89150092659361	GREENS MUSTARD FRZN CHOPP	.	X	.	.	.	.	.	.	.	.	.	.	.	X	X	X	X	X	X	.
89150092659371	GREENS TURNIP FRZN CHOPPE	.	X	.	.	.	.	.	.	.	.	X	.	X	X	X	X	X	X	X	.
89150093566201	VEGETABLES MIXED FRZN U.S	.	.	X	.	.	.	.	.	.	.	X	.	.	X	X	X	X	X	X	.
891500A1190631	PEAS BLACKKEY 16 OZ FRZ W	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191121	VEGETABLES MIXED 16 OZ FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191141	PEAS & CARROTS 16 OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191151	VEGETABLES STEW 20 OZ FRZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191571	COLLARD GREENS 16 OZ WINT	X	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	X
891500A1191591	GREENS TURNIP CHOPPED 16Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191601	BROCCOLI CUTS 16 OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191611	CAULIFLOWER FLORETS 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191691	BRUSSEL SPROUTS 10 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191811	GREEN PEAS 16 OZ FRZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191871	BRUSSEL SPROUTS SM 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2030231	MELON BALLS MIXED 16 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600051	JUICE ORANGE CONC 6 OZ MI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600121	JUICE ORANGE CONC 16 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600551	LEMONADE CONC 12 OZ FZ MI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A2600811	LIMEADE CONC 6 OZ FZ MINU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A4401171	CORN ON THE COB 4 EARS FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A4401601	POTATOES CRINKLE CUT SLB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A4820021	APPLE JUICE FZ 12 OZ CN S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A5252321	ONION RINGS 16 OZ FZ SEA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A9537021	MUSTARD GREENS CHOPPED 16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A0090131	TURNOVER APPLE 12 1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A0391321	WAFFLES HOMEMADE 12 OZ DO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A0790041	ROLLS CARAMEL PECAN 10.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A0790421	CREAM PIES CHOC BAVARIAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892000A0790621	STRAWBERRY SHORTCAKE 21Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X

SES(.15) PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																			
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	LR	PA
892000A0790641	BLACK FOREST CAKE 21 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
892000A0790721	CAKE POUND 10 3/4 OZ FZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
892000A2092971	CUPCAKE ORANGE FILLED 3 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
892000A2093051	CAKE SNO-BALL DEVILFOOD 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
892000A2093911	BREAD HOME PRIDE WHEAT WD	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2093921	BREAD WHITE RND TOP 22 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2094431	ROLLS HAMBURGER WHITE FRZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2094451	ROLLS HOT DOG WHITE 12/12	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2095261	TWINKIE SWT/GOODS M/PAK H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X
892000A3160051	PIE APPLE 26 OZ FRZ MRS S	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892000A3161151	PIE APPLE GOL DELUXE 46OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892000A3161201	PIE DUTCH APPLE CRUMB 46O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892000A5160451	WAFFLES FRZ JUMBO 15 OZ A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892000A5160461	PANCAKE BATTER FRZ 16 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892000A5530281	ROLLS STEAK-UNM 6CT 13/6C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A5600011	MUFFINS ENGLISH 8 OZ FZ T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892000A5600111	MUFFIN ENGLISH FZ 12/24 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892000A5940241	BAGELS UNION 12 OZ FZ 6CT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892000L0990101	ROLLS FR BROWNSEV 10Z PE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892000L0990651	BREAD RYE SLCD SALTY PEPR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0475211	CNDY BABY RUTH 16OZ FUN S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0477391	CNDY BUTTERFINGERS FMLY P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0551001	CNDY MILK CHOC 1.5OZ 6PK-	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0551041	CNDY ALM MILK CHOC 1.05 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0551161	CNDY MR GOODBAR 24/6/1.65	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0552221	MLK CHOC KIT KAT CRSP WAF	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0552261	REESE MLK CHOC PNJT CPS 2	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0553591	CDY ROLLO 6PK 24PG/CS HERS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0690281	3MUSKETEERS BAR 10 OZ FUN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A0691861	CNDY MILKY WAY BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0691921	CNDY SNICKERS BAR 1LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0692161	CNDY 3 MUSKETEERS BAR 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0882131	CNDY MINATURE CRUNCH BAR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A1370031	CNDY LOLLIPOPS 4OZ SPANGL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A1762121	CNDY MILK CHOC PEANUTS 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A1762141	CNDY MILK CHOC RAISINS 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A1762161	CNDY MILK CHOC PEANUT CLS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
892500A1762261	CNDY CHOC COVERED BRIDGE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
89400078228271	TOPPING DESSERT AND BAKER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090101	MACARONI AND CHEESE 7 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090181	CHKN PIES 24/8 OZ FRZ SWA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090211	BEEF PIES MEAT 24/8 OZ FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090241	TURX PIES MEAT 24/8 OZ FZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090301	HUNGRY MAN CHIX PIE 1 LB	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090361	TURX PIES 1LB DEEP DISH F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090631	DINNER BEEF TV 11 1/2 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090701	CHKN FRIED WHITE PORTION	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090721	DINNER MEAT LOAF TV 10 3/	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090761	DNR STEAK SWISS 10 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090801	DINNER TURX TV 4 COMPART	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090931	DNR PORK LOIN 11 1/4 OZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0090981	DNR VEAL PARM TV 12 1/4 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
894000A0091471	DNRS STEAK SALISBURY 17	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

SES(15) PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE															
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB
894000A0091651	BKFT PANCKS W/LINK SAUG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091741	FISH N CHIPS ENT 5 OZ 2CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091901	DNR FR/CHIX 15 3/4Z H/MAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0091911	DNR TURX 18 3/4Z HUNGRYMA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0390691	DESERT TOPPING OLD FASH O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0990481	BROCCOLI SPEARS/BTR SCE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A1130451	TORTILLAS FLOUR 22 OZ ROS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A2760921	CREAMED CHIPPED BEEF 11OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A2761461	LASAGNA 21 OZ FRZ NO 1182	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3000901	PIZZA SNK ASSTD. SAUS/PEP	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3000961	PIZZA FLAT CHEESE 11.75 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3001021	PIZZA FLAT SAUSAGE 12 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3001091	PIZZA FLAT PEPPERONI 11.7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A3002351	PIZZA DEL COMB SAUS/PEP 2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160531	PIZZA DELUXE 9 OZ FZ CELE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160551	PIZZA SAUSAGE 22 OZ CELES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160561	PIZZA DELUXE 23 1/2 OZ CE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450061600781	MARGARINE PRINTS 1LB OR 1	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450061600911	SHORTENING COMPOUND GENER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450061600921	SHORTENING COMPOUND, BAKE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450092664911	MARGARINE RTS PATTIES 90	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450093568541	MARGARINE PATTIES 90 PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A0110061	MARGARINE COL SOFT TUB 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A0472211	MARG CORN OIL 1/4LB PRINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320281	MARG 2-8OZ PLAS.CUPS SOFT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320911	DLEDMARGARINE SQUEEZE PAR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0257051	PICKLES KOSHER HALVES 1QT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000J9515681	DIP AVOCADO 7 3/4 OZ FROZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

LAST PC PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE												P						
		AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED		EE	EF	FA	FB	FC	IA
89050012634161	CHIX BRO/FRY/WHL FZ RTC 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012784741	WADDUCK FZ FILLETS SKIN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050013358881	BEEF ROUND RBS OFF BNLS I	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016404851	PERCH FZ FILLETS SKIN ON	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050016404901	FLOUNDER FZ FILLET SKNLS	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050049172081	CHIX QTRD F Z BRO/FRY TYP	.	.	.	X	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89050058240351	DUCK WHL FZ RTC CLASS 1 D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
89050075365681	PORK, LOIN, BONELESS, FRO	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050075365691	PORK CHOPS, BONELESS, FZ,	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050092664851	PORK SAUSAGE ROLL FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050096521281	CHIX C/U F BRO/FRY W/O BN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
890500A0250761	PK SAUS ROLL P/R 36/1# FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500A0251051	BRAUNSHWEIGER OMAYER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500A0252901	HAM CHOPPED SLD PK 1/2LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500A0253361	HAM COOKED SLC OMAYER 6OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500A0256051	PORK CHOPS OMAYER 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
890500J9540121	HAM RED PEPPERED 4 OZ FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
8910008262051	CHEESE AMER PROC PAST 5 L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89100065609931	CHEESE AMER PROC SLICES I	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
8915004419181	POTATOES WHITE FROZEN SHR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	X	.	.
8915008051791	POTATOES WHT FZ SHOESTRIN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89150019134611	ONION RINGS FRZN RAW BREA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150041126771	JUICE GRAPE FR CON TYPE 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
89150058240531	STRAWBERRIES FRZ SLICED O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89150078235081	POTATOES WHT FZ FR FRIED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
892000A0793341	CAKE LAYER WALNUT 18 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A2092971	CUPCAKE ORANGE FILLED 3 D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A3142511	WHITE BREAD DOUGH 2/1LB L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0090331	BEEF PIES 1LB DEEP DISH F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
894000A0091441	DNR BNLESS CHIX H/MAN 19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.

LAST YEAR	PROCUREMENT CYCLE	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE											IA	IB	IA	IB	IA	IB	IA	IB
				AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	FD	FE
		89050013420151	TURKEY BNLS RAW FZ MOLDED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050013420161	TURX FZ RTC WHL GR A TOM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050016404851	PERCH FZ FILLETS SKIN ON	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050026272741	TKY BNLS RAW FZ TYPE 1 OR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050041046711	BEEF ROUND RBS OFF ITEM N	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050054373331	TURX WHL FZ RTC GR A TOMS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050058240391	SHRIMP FZ RAW PEELED DEVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050075365691	PORK CHOPS, BONELESS, FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050093547651	FISH PORTIONS FZ OCEAN PE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500A0253551	SLJ BAC 12/1# SARNP BW #1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500A1080961	HAM CND 3 LB SWIFT PREMIU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500A1081021	HAM PEAR SHPE PREM 5LB CH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500J5004061	HAM BNLS HLF CURE HORMEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500J5004821	HAM SMKD FULLY CKD 10-14L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500J9521841	HAM UNCKD PEPCOAT 10-14LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500J9537861	HAM HCKS SMKD LAYER PK D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500J9540181	SAUSAGE LITTLE SIZZLERS H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500J9540211	FRANKS TATER DOGS 10 OZ H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500V0307861	PORK SPARERIBS 1 1/2-5LBS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500V0307871	PORK SPARERIBS BB 1-2LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050103475471	BEEF STRIP LOIN STEAK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89100012584401	CHEESE CHEDR NAT FRS MED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89100078231931	BUTTER SALTED DONATED 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89100078231951	BUTTER SALTED 90 PAT PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891000A1321951	CHEESE SPREAD VELVEETA 2L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150019134611	ONION RINGS FRZN RAW BREA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150041126781	JUICE GRAPEFRUIT FZ CON S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150058240531	STRAWBERRIES FRZ SLICED O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891500A0330031	JUICE ORANGE CONC 12 OZ D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891500A1190631	PEAS BLACKEYE 16 OZ FRZ W	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891500A2600121	JUICE ORANGE CONC 16 OZ F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891500A2600551	LEMONADE CONC 12 OZ FZ MI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A0391201	PIE SHL PSTRY 9 IN 5 PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A3142511	WHITE BREAD DOUGH 2/1LB L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A3160051	PIE APPLE 26 OZ FRZ MRS S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A3160601	PIE PECAN 24 OZ FRZ MRS S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A3161151	PIE APPLE GOL DELUXE 46OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A3161201	PIE DUTCH APPLE CRUMB 46OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894500G1600911	SHORTENING COMPOUND GENER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894500A0111311	MARGARINE COL 1/4'S LB HO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

AR1 LAG		PROCUREMENT CYCLE		WAREHOUSE																		
STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	CA	CC	DA	DB	EA	ED	EE	EF	FA	FB	FC	LA	IB	PA	
89050004418541	PIGS FEET, FRONT, FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
89050012633931	HAM CANNED CHLD PEAR SHAP	.	X	.	.	.	X	.	.	.	.	.	.	.	X	.	.	.	.	.	.	
89050012634161	CHIX BRO/FRY/WHL FZ RTC 3	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89050012640621	PORK, BOSTON SHOULDER BUTT	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	X	.	
89050012687431	PORK, SPARERIBS, FROZEN	.	.	.	.	X	.	.	.	.	.	.	.	.	X	.	.	.	.	X	.	
89050013358861	BEEF KNUCKLE SPECIAL (OVE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	X	.	
89050013358891	BEEF FOR SWISSING, BRAISI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	
89050013420151	TURKEY BNLS RAW FZ MOLDED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89050017750171	BEEF FOR STEWING	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89050029913301	SALAMI COOKED FROZEN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89050049172081	CHIX QTRD F Z BRO/FRY TYP	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	
89050054373331	TURX WHL FZ RTC GR A TOMS	X	.	.	.	X	.	.	.	.	X	.	.	.	X	.	.	.	.	.	.	
89050058240391	SHRIMP FZ RAW PEELED DEVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	
89050061600501	FRANKFURTERS FROZEN	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	
89050068266831	HAM SECTIONED & FORMED, S	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89050075364261	FRESH HAM, BONELESS (ROAST)	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
89050096023031	SHRIMP FZ RAW BRD DEV STY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
89050096521281	CHIX C/U F BRO/FRY W/O BN	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	X	.	.	
890500A0250301	SAUS SMOKYLINK OMAYER 12OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500A0250761	PK SAUS ROLL P/R 36/1# FZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500A0251331	BOLOGNA SLCD OMAYER 12 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500A0251801	PKLE & PIMNTO OMAYER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500A0252351	SALAMI COTTO OMAYER 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500A0252801	LUNCH MEAT PORK MAYER 8OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500A0253421	BACON CANADIAN OMAYER 6OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500A0255101	BACON SLCD OMAYER 1LB MEL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500A0256051	PORK CHOPS OMAYER 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500A1081211	HAM CND 4 LB SWIFT HOSTES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500J5004821	HAM SMKD FULLY CKD 10-14L	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500J5006161	BOLOGNA SLCD GWALTNEY 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500J9502071	BEEF LIVER TENDER SLCD 1L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500J9512041	PK SAUS HOT GWALTNEY 1 LB	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9522671	FRANKS SKNLS 16OZ SWIFT	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9533891	SMKD HAM DELI THIN SLI 30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500J9533911	CORND BEEF DEL THIN PREM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500J9535311	SPARERIBS TLP SWIFT INDIV	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
890500J9539461	ROAST BNLS CHUCK 3.0LB TE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9539571	STEAK T-BONE .75LB FZ TEM	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9539741	BEEF GROUND 1LB FZ TEMPLE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
890500J9540281	PIGS FT SPLT NAILS TRM FR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
89050105031901	BEEF PATTIE MIX (BULK) FR	X	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	
89050105031921	BEEF PATTIES FROZEN, 3 OZ	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	
890501V0309591	PORK LOIN CHOPS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89100004331981	EGGS SHELL MED OR LARGE C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
891000A1320451	CHEESE AMER SLCD RIB CH 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
891000A1323151	CHEESE WHIP/CREAM CHIVE 4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
891000A1326501	CHEESE MOZZARELLA SLCD 80	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	
891000A5550011	BUTTER SALT QTRS 36/1LB L	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	
891000L0510201	CREAM STERILIZED STABIL W	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89100107256531	BUTTER CCC SALTED, 4 PRIN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89150004419181	POTATOES WHITE FROZEN SHR	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89150012780181	CORN FRZN GOLDEN WHOLE GR	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89150012811761	BEANS GREEN FRZ ROUND CUT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	

ARI LAG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	AA	AB	AC	BA	BB	BC	WAREHOUSE							FA	FB	FC	LA	LB	PA
								CA	CC	DA	DB	EA	ED	EE						
89150025237851	OKRA FRZN CUT 2 - 5 LB PG	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89150040460651	ASPARAGUS FRZ ALL GREEN C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89150041126771	JUICE GRAPE FR CON TYPE 1	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	X	.
89150041126781	JUICE GRAPEFRUIT FZ CON S	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89150043779431	JUICE ORANGE FZ CON UNSWE	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89150058240531	STRAWBERRIES FRZ SLICED O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150061602291	SQUASH FRZN SUMMER SLICE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150061648191	BEANS WAX FRZN ROUND CUT	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.
89150078235081	POTATOES WHI FZ FR FRIED	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89150092659361	GREENS MUSTARD FRZN CHOPP	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89150092659371	GREENS TURNIP FRZN CHOPPE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
891500A0454861	GREEN PEAS 16 OZ STOKELYS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
891500A1191601	BROCCOLI, CUTS 16 OZ WINT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0391201	PIE SHL PSTRY 9 IN 5 PER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
892500A0475211	CNDY BABY RUTH 16OZ FUN S	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0550131	CANDY MLK CHOC CH JRS 24	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
892500A0550141	CNDY ALM MILK CHOC JR SZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
892500A0551991	CHIPS MLK CHOC 11.50 OZ C	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0692161	CNDY 3 MUSKETEERS BAR 1LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
894000A0090331	BEEF PIES 1LB DEEP DISH F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0090361	TURX PIES 1LB DEEP DISH F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0091401	DNR CHOPPED BEEF STK H/WA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
894000A0091911	DNR TURX 18 3/4Z HUNGRYMA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A0390691	DESERT TOPPING OLD FASH Q	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A5160551	PIZZA SAUSAGE 22 OZ CELES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
894000A5770591	DNR FRIED CHIX FZ 11 OZ B	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000L0510421	CREAM REAL TOPPING 7FL OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89450061600781	MARGARINE PRINTS 1LB OR 1	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89450061600911	SHORTENING COMPOUND GENER	.	X	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89450092664911	MARGARINE RTS Patties 90	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A1320471	MARG QTRS COL CH #5020 PA	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Appendix L

**Cross Reference Listing of Model Assignments for
Semiperishable Subsistence**

Appendix L

Cross Reference Listing of Model Assignments for Semiperishable Subsistence

*****FORECAST MODEL ASSIGNMENT FOR SUBSISTENCE ITEMS BY WAREHOUSE*****
 *****SORTED BY STOCK NUMBER*****
 *****SEMI-PERISHABLE SUBSISTENCE*****

FINAL GROUP OF FIVE MODELS

MODEL #	NOMENCLATURE	% OF RECORDS ASSIGNED	% REDUCTION IN RMSE	% RECORDS WITH POSITIVE IMPROVEMENT
1	12-MO AVG	29.0%	11.9%	91.1%
2	COMBINED	47.3%	10.3%	89.8%
3	LAST LT	5.5%	5.2%	74.5%
4	LAST YEAR	6.8%	33.5%	100.0%
5	ARI LAG	11.4%	13.6%	92.8%
GROUP		100.0%	12.4%	90.4%

MODEL #	NOMENCLATURE	% OF RECORDS ASSIGNED	% REDUCTION IN RMSE	% RECORDS WITH POSITIVE IMPROVEMENT
1	12-MO AVG	34.3%	8.3%	89.9%
2	COMBINED	51.5%	7.2%	81.6%
3	LAST PC	4.6%	7.5%	84.8%
4	LAST YEAR	3.9%	18.8%	98.7%
5	ARI LAG	7.9%	10.7%	92.8%
GROUP		100.0%	8.3%	86.1%

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
6505000A2921201	VITAMINS MULTIPLE 10	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
651000A0921221	NAPKINS SUPER 30 PER	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
651000A0921421	NAPKINS FEM MAXI NEW	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
651000A0923861	NAPKINS FEMININE NEW	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
651000A1581501	BANDAGES ADHESIVE 70	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
651000A5480011	TAMPONS 40 PER PG. S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
651000A5480021	TAMPONS 40 PER PG SU	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
681000A3320481	SPRAY STARCH AEROSOL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
681000A3320541	STARCH SPRAY -ON FABR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
681000A3431161	DEGREASER GREASE REL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
681000A4461121	WATER CONDITIONER RE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
684000A0190481	DISINFECTANT AEROSOL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
684000A0710161	DEODORANT FLORAL SAC	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
684000A0712711	DEODORANT SPACE SUNN	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
684000A1380731	DISINFECTANT BATHRM	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
685000A1380241	BLEACH LIQUID 1/ 2GA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
685000A1380321	BLEACH LIQUID GALLON	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
685000A1380601	BLEACH ALL FABRIC 40	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
685000A3040151	BLEACH SUPER HALF GA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
721000B5109411	CLOTH DISH PKG 4 IB	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
721000B5109801	CLOTH ALL-PURPOSE PK	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
721000B5109831	CLOTH POLISHING PKG	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
733000B5105541	SCRUBBER NYLON RECTA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
733000B5105631	SCRUBBER PLASTIC PKG	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
733000B5109461	POTHOLDERS QUILTED C	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
735000A0540521	PAP PLATES 2PLY H-C	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
735000A3981351	PLATES WHT DEEP DISH	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
792000A3040061	SOAP FILLED PADS #03	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000A3040211	SCOURING PADS NYLON	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
792000B5105751	SPONGE CELLULOSE 5-1	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
792000B5105761	SPONGE CELLULOSE 7-3	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
792000B5105771	SPONGE CELLULOSE 5-1	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
792000B5109161	BRUSH SANITARY BOWL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000B5109181	BRUSH SCRUBBING HOUS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000B5109201	HANDLE MOP SPRING LE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
792000B5109241	MOP BLOCK SPONGE WIT	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000B5109261	MOP STICK OR YACHT W	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000B5109281	MOP COTTON STICK CLE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
792000B5109341	MOP SPONGE REFILL BL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0051261	SOAP LIQ COLD WATER	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A0052391	OVENCLEANER SPRY LEM	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0200381	AMONIA PLAS LEMON SU	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0201231	WAX ONE STEP FOR WOO	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A0300901	DETERGENT CONCENTRAT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0420541	AMMONIA HOUSEHOLD CL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0490921	DETERGENT REGULAR 20	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
793000A0491641	CLEANER GIANT 54 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0491761	CLEANER GIANT 28 FL.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0491881	CLEANER LIQUID GIANT	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A0491921	CLEANER GIANT 21 OZ.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
793000A0492001	CLEANER BATHROOM 6 O	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
793000A0710181	FLOOR WAX 27 OZ HD G	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
793000A0710301	FLOOR WAX 27 OZ #001	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NP'S	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
793000A0710851	FURNITURE POLISH 14	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0711151	RUG CLEANER 24 OZ AE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0712051	FLOOR FINISH 27 OZ F	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A1240961	DETER GIANT 3W 1 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A1241581	DETERGENT LIQ KING 3	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A1241741	CLEANSER GIANT 1 LB	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A1700351	RUG CLEANER LIQUID Q	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
793000A3042661	STAINLES STEEL & ALU	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A3042721	DISHWASHING LIQ PINK	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A3130241	DETERGENT DISHWASHER	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A3130661	LIM & RUST REMVR 16	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A3630181	BATHRM CLEANER/SANTZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A4680621	DUST CONTROL SPRAY 1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A4682171	CLEANER OVEN SPRAY 8	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A4683041	WINDOW CLEANER AERO	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
793000A4683101	CLEANER TOILET BOWL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A4683151	FURNITURE POLISH W/L	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
810500A0600191	BAGS GARBAGE PLAST 3	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
810500A2170161	BGS SANDWICH 15OCT.6	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
813500A2100121	ALUM FOIL REG.75 SQ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
813500A2100161	ALUM FOIL REG.200 SQ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
813500A2100241	ALUM FOIL Hvy DTY 24	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
813500A2170061	WRAP FOOD PLASTIC 1 2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
813500A3200311	WAX PAPER 100 FT #73	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
813500A3630151	WRAP PLASTIC JUMBO S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
813500A3630291	BAGS QUART SIZE 25'S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
813500A3630331	BAGS GAL SIZE 20'S Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
851000A0490451	SHAMPOO TUBE FAMILY	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
851000A0760051	LOTION W/DISP 15 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
851000A1580181	SHAMPOO BABY 11 OZ 3	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
851000A2510241	DEODORANT XTR DR ANT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
851000A4480161	DEODORANT RIGHT GUAR	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
851000A4480721	HAIR SPRAY EXTRA HOL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
851000A4540081	LOTION AFTER SHAVE R	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
851000A4650321	DEODOR STICK 24/ 21/	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
851000A4681571	HAIR SPRAY 8 OZ PL F	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
852000A0190141	TOWELETTES 70'S POP-	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
852000A0200451	SOAP BATH GOLD 5 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0200511	SOAP BATH SIZE WHITE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0200631	SOAP BATH SIZE ALMON	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
852000A0301761	TOOTHPASTE FAMILY 6.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0493021	TOOTHPASTE DENTIFRIC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0493101	TOOTHPASTE REGULAR 7	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
852000A0493191	TOOTHPASTE MINT 7 OZ	.	.	.	.	.	.	.	.	.	.	.	15	.	.	.
852000A1240171	SOAP BATH GR 4.75 Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A1243031	TOOTHPASTE FAMILY 7	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
852000A1243271	SOAP DEODORANT BATH	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
852000A3230201	LIQUID BUBBLE BATH F	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
852000A4480121	CREAM SHAVING FOAMY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
853000A4482061	RAZOR BLADES TRAC II	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
854000A0920281	TISSUE FACIAL ASST 1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
854000A0920671	NAPKINS DINNER ASST:	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.

LEAD TIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
854000A09 2451	NAPKINS COCKTAIL ASS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
854000A0922701	TOWELS JUMBO 100- 2P	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
854000A0922801	ISSUES BOUTIQUE ASS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
854000A1240071	TOWELS REUSABLE 8 AS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
854000A2071401	TISSUE FACIAL ASSTD	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
854000A2072031	TISSUE TOILET S/PAC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
854000A3201141	TISSUE BATHRM ASST C	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
854000A3202331	NAPKINS FAMILY WHITE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
854000A3203941	NAPKINS FAMILY ASST.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
854000A3204041	TOWELS BG RL DECO PR	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
854000A4300921	TISSUE TOILET ASSTD	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A0510091	DOG FOOD REGULAR 15	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A0580241	DOG FOOD DRY 5 LB GA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A0581021	DOG FOOD DRY BURGERS	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
871000A0870061	DOG FOOD 15 OZ CN KE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A0870921	FOOD DOG SPECIAL CUT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A1120101	DOG FOOD BEEF CHUNKS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A1120201	DOG FOOD HORSEMEAT C	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A1120401	DOG FOOD LIVER CHUNK	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A1120501	DOG FOOD CHICKEN DIN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A1120901	DOG FOOD BEEF STEW C	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A1380011	CAT LITTER 4 LB.BAG	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
871000A1500211	BISCUITS DOG MILK-80	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A1500351	DOG FOOD FLAVOR SNAC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A1900521	PET FOOD TUNA N CHIC	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A1900961	FOOD PET STEW 14 OZ.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A2050201	CAT FOOD TUNA N-SAUC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A2050841	CAT FD SUPER SUPPER	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A2051001	CAT FOOD LIVER N'CRE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A2051221	CAT FD MACKEREL DINN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A2820241	DOG CHOW REG 10 LB N	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A2820641	CAT CHOW ORIGINAL BL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A2820721	CAT CHOW REG 4 LB NR	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
871000A2821341	PET FD SEAF000 1 20Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A2822701	PET FOOD TUNA 1 20Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
871000A2822751	PET FOOD LIVER 1 20Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A2822801	PET FOOD BEEF 1 20Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
871000A2822851	PET FOOD GOURMET 1 2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
89050012640201	LUNCH MEAT6 LB CAN	1	2	2	1	3	2	2	2	2	.	.	.	.	2	2
89050012879141	CLAMS CND 49 OR 510Z	5	4	4	4	2	.	.	.	5	2	.	.	.	.	.
89050026700401	TUNA 6.5-76.5-7 OZ	.	.	1	.	.	.	.	.	5	2	.	.	.	.	.
89050058213431	SARDINES CAN	.	.	.	2	1	.	.	.	.	.	.	.	.	.	.
890500641189411	TUNA12.50Z12.5-13 OZ	.	.	2	.	.	.	.	.	4	5	.	.	.	2	1
89050093531611	TUNA 4LB #60X408CN	.	.	2	1	.	.	.	.	1	2	.	.	.	2	1
890500A0200171	HAM CHOPPED 1 20Z. A	2	2	1	.	.	.	.	.	.	.	.	.	5	.	.
890500A0200501	VIENNA SAUSAGE 5 OZ	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
890500A0201321	POTTED MEAT 5-1/ 20Z	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.
890500A0201341	BEEF SLICED DRIED 2	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
890500A0840121	SPAM DEVILED LUNCIED	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.
890500A0840131	CHICKEN BREAST OF CH	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
890500A0840141	TURKEY TENDER CHUNK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
890500A0840281	HAM CANNED BLACK LAB	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
890500A0840561	SPAM 7 OZ #376013 HD	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDO	SDU	SMS	SRS
890500A0840611	SPAM 1 20Z TIN CN #1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A0840631	SPAM SMOKE FLAVORED	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A0841051	IAM TENDER CHUNK 6-3	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A0970071	CHICKEN CHUNK WIT &	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
890500A2390961	ANCHOVIES FLAT IN O.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
890500A2391651	CLAMS SMOKED 3.66 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A2820211	TUNA LIGHT CHUNK PK	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
890500A2820271	TUNA CHUNK LT WATER	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A2820281	TUNA FISH LIGHT CHUN	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
890500A3481051	VIENNA SAUSAGE 48/5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A3481191	CORN BEEF STH AMER 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A3481611	SALMON RED 24/7.75 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A3482121	SALMON PINK 24/15.5	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A3703001	LUNCHEON MEAT PREM 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A3911001	POLISH STYLE SAUS 9	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A3990131	KIPPER SNACKS 3 1/4	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A4190521	SHRIMP REG SMALL 4-1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890501V0309221	SARDNS BRSLG 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
890501V0309241	SRDNS SOY/OI 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
890501V0309261	SARDNS WUSSC 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
89100012634431	MILKEV14.514.5 OZ CN	.	.	.	.	.	.	.	2	.	1	.	2	.	2	3
89100061601601	CHEESE GRT3 OZ	2	1	.	.	.	.	.	.	.	.	.	3	.	.	.
89100078233161	SOURCRMSXPACKAGE	2	1	.	2	5	.	.	.	.	.	.	3	.	.	.
89100078237651	CHEESE GRT1 LB CO	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100096515531	EGG MIX #3/3 CYL CAN	2	.	.	.	.	.	.	.	.	.	.	3	.	.	.
891000A1282441	CREMORA NON-DAIRY CR	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
891000A3440051	MILK EVAPORATED SMALL	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891000A3440151	MILK EVAPORATED TALL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891000A3444271	CREAM SOUR IMITATION	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891000A3700041	MILK EVAPORATED TALL	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891000A3700081	MILK EVAPORATED BABY	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89150008101201	BEANKDNY 2 2LB BAG	2	2	2	2	2	1	.	.	.	.	.	2	.	.	.
89150008516501	JCEGRPT53 #3 CYL CAN	1	3	2	2	2	3	1	4	3	.	.	2	.	.	1
89150012718791	BLUBERY 10#10 CAN	2	.	.	.	5	1	.	.	.	.	.	.	.	.	.
89150012779951	PEAS DRY 1 LB PKG	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150012792851	PEAS 303 #303 CAN	.	3	.	.	.	.	2	.	2	2	.	2	.	5	3
89150012796771	POT WH 10 #10 CAN	2	1	2	3	2	.	.	.	.	.	.	.	.	.	.
89150013062511	JUICE VEG3#3 CYL CAN	5	1	.	.	.	.	.	.	.	.	.	.	.	.	.
89150013263481	APPLSE 303#303 CAN	.	.	2	.	.	.	.	.	1	2	.	4	.	3	2
89150014108331	JCEGRFT053#3 CYL CAN	3	1	1	1	2	1	.	4	1	.	2	2	.	3	2
89150014667131	BEANKDN303#303 CAN	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.
89150014915711	GARLICDEHY1 2DZGL JR	2	.	1	.	1	.	.	.	3	2	.	.	.	2	2
89150017049381	BEANPIN1LB1 LB CO	2	4	2	5	2	.	.	1	3	1	2	.	.	4	2
89150018371351	JCEA51/4-65 1/4-6 OZ	2	1	1	.	.	.	.	.	.	.	.	4	.	.	.
89150018456011	BEANS/PORK#10 CAN	1	1	2	2	1	2	.	2	1	2	1	4	.	2	1
89150020509371	JCE051/4-65 1/4-6 OZ	1	4	1	4	3	3	.	2	2	.	4	1	1	2	2
89150020509381	JCEPINEAPLS-1/2-6FLZ	1	.	2	2	.	.	3	.	.	.	.	.	.	.	.
89150020509391	PEARS 8ZTL8-3/4 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89150022358001	JCEG51/4-65 1/4-6FLZ	1	1	2	.	.	.	.	.	.	.	.	.	.	.	.
89150022360901	JCE151/4-65 1/4-6 OZ	1	1	2	.	.	.	.	.	.	.	.	.	.	.	.
89150024128001	JUCEORNG #3 CYL CAN	2	2	1	2	2	.	2	4	2	2	.	2	.	1	2
89150024656341	CRNBRY WHL#300 CAN	.	.	.	.	.	.	.	.	1	5	.	.	.	4	.
89150024948731	PEPRS SWT #303 CAN	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
89150025180681	CRNBRYJ300/300 CAN	2	2	1	4	2		4		1	2		4		4	5
89150025505231	JUICE TOM/3/3 CYL CAN	3	1	2	2	2		4	3	5	1	1	2		2	5
89150025679931	JUICE VEG 5-1/2-8 OZ	2	1													
89150025739521	CORNCRM303/303 CAN	5							2	2	2		2		2	2
89150028118091	JUICE GRP 3/3 CYL CAN	4	1	1		2	2	3		1	1		1		3	2
89150028525461	SPINACH303/303 CAN									1	3		5		2	1
89150028654831	FRICKT21/2# 21/ 2CAN		2	1	2			2	3	1	3		2		2	1
89150058427951	PCHSHF21/2# 21/ 2CAN									4	5				2	1
89150058427961	PCHSSL21/2# 21/ 2CAN									1	5		5		2	2
89150061601961	BEANBLKEYEDRY 1 LB CO	5	2	2												
89150061602241	PEARHF21/2# 21/ 2CAN		5					2	1	1	1		3		4	4
89150061648161	BEANWAX303/303 CAN									2	2		2		1	2
89150061648171	BEANSTR 303/303 CAN		2	2	5	3		2		5	2		1		2	3
89150078263651	BEANSTOMSC/3 CYL CAN	4		2	2		2		1	4	2		4		1	1
89150085165641	CRNBRYJ/10/10 CAN							2	1	2	2		2		2	3
89150092667701	CORWH2/30/32VAC/303CN	4	2	2	3	2	1	2	2	1	1		1		1	3
89150092667931	BEANKONY 10/10 CAN															
89150097505301	PARSLEY 1-1/ 2OZ															
891500A0053651	GREENS COLLARD W/POR												2			
891500A0310201	JUICE GRAPE 24 OZ 20												5			
891500A0310671	JUICE TOMATO 3 2OZ												5			
891500A0311341	JUICE GRAPE 4 5-1/ 2												2			
891500A0421321	GREEN BEANS CUT #303												3			
891500A0421441	GREEN BEANS SLCD FRE												5			
891500A0421561	WAX BEANS CUT #303 C												2			
891500A0425751	TOMATOES DUCHESS CAL												2			
891500A0427721	POTATOES SLCD WHITE												2			
891500A0427841	POTATOES SM WHOLE WH												2			
891500A0429681	CARROTS WHOLE SMALL												3			
891500A0480051	BEANS, CHILI MEXICAN												2			
891500A0480081	BEANS PINTO RED 15 O												5			
891500A0770881	DRINK GATORADE 3 2Z												1			
891500A0772491	BEANS KIDNEY DARK RE												4			
891500A0775011	BEANS W/PORK NO.300												2			
891500A0775101	BEANS W/PORK 12/53												1			
891500A0775401	BEANS BUTTER NO.300												1			
891500A0776031	COLLARD GREENS #303												5			
891500A0800061	CRANBERRY SAUCE JELL												4			
891500A0800121	CRANBERRY SAUCE WHOL												4			
891500A080051	SAUCE APPLE 25 OZ MO												2			
891500A0850801	ASPARAGUS ALL GREEN												3			
891500A0850911	BEANS GREEN WHOLE NO												5			
891500A0851181	CORN WHLE KERNEL GOL												5			
891500A0851571	VEG POTATOES SHOESTR												2			
891500A0853101	FRUIT DRIED RAISINS												5			
891500A0855361	CHERRIES MARASCHINO												2			
891500A0970081	JUICE VEG COCKTAIL 1												2			
891500A0970161	JUICE VEG COCKTAIL 4												1			
891500A0970441	PORK & BEANS 16 OZ C												5			
891500A1280101	JUICE LEMON 3 2OZ R												1			
891500A1281321	JUICE LEMON 8 OZ REA												1			
891500A1281481	JUICE LEMON 4-1/ 2OZ												1			
891500A1281531	JUICE LIME 8 OZ REAL												1			

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE									
		NDS	MWS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS
891500A1343601	BEANS RED KIDNEY BEA	.	.	.	.	.	.	.	.	.	.
891500A1344551	YAMS SMALL WHOLE 17	.	.	.	.	.	.	.	.	.	.
891500A1680161	JUICE APPLE 5 1/ 20Z	.	.	.	.	.	.	.	.	.	.
891500A1681211	APPLE SAUCE 24 OZ CH	.	.	.	.	.	.	.	.	.	.
891500A1681311	APPLE CIDER LITTLE B	.	.	.	.	.	.	.	.	.	.
891500A1922351	POTATO IDAHO SPUDS I	.	.	.	.	.	.	.	.	.	.
891500A2400081	VEGETABLES MIXED 16	.	.	.	.	.	.	.	.	.	.
891500A2640121	BEANS DRY GREAT MORT	.	.	.	.	.	.	.	.	.	.
891500A2640181	BEANS DRY PINTO 24 O	.	.	.	.	.	.	.	.	.	.
891500A2640301	BEANS BLACKEYES DRY	.	.	.	.	.	.	.	.	.	.
891500A2640841	BEANS DRY KIDNEY RED	.	.	.	.	.	.	.	.	.	.
891500A2641051	LENTILS DRY 1 20Z HJ	.	.	.	.	.	.	.	.	.	.
891500A2800071	POTATO FLAKES DEHY 8	.	.	.	.	.	.	.	.	.	.
891500A2800561	POTATOES AU GRATIN D	.	.	.	.	.	.	.	.	.	.
891500A2800631	POTATOES SCALLOPED D	.	.	.	.	.	.	.	.	.	.
891500A2800661	POTATOES HASH BROWN	.	.	.	.	.	.	.	.	.	.
891500A2940751	PRUNES PITTED 24-1 2	.	.	.	.	.	.	.	.	.	.
891500A2940951	ORANGES MANDARIN 24-	.	.	.	.	.	.	.	.	.	.
891500A2941551	FRUIT COCKTAIL 24-30	.	.	.	.	.	.	.	.	.	.
891500A2941601	FRUIT COCKTAIL 24-17	.	.	.	.	.	.	.	.	.	.
891500A2941651	FRUIT COCKTAIL 24-8.	.	.	.	.	.	.	.	.	.	.
891500A2942001	PEACHS Y.C. SLICED 2	.	.	.	.	.	.	.	.	.	.
891500A2942501	PEARS HALVES 24-29 O	.	.	.	.	.	.	.	.	.	.
891500A2942551	PEARS HALVES 24-16 O	.	.	.	.	.	.	.	.	.	.
891500A2943631	TROPICAL FRUIT SALAD	.	.	.	.	.	.	.	.	.	.
891500A2944771	JCE PINE/PINK GRPFU	.	.	.	.	.	.	.	.	.	.
891500A2945371	RAISINS SEEDLESS 24-	.	.	.	.	.	.	.	.	.	.
891500A2946751	VEG ASPARAGUS ALL GR	.	.	.	.	.	.	.	.	.	.
891500A2947051	BEANS CUT GRN-BLUE L	.	.	.	.	.	.	.	.	.	.
891500A2947151	BEANS FRENCH STYLE S	.	.	.	.	.	.	.	.	.	.
891500A2947251	BEANS SEASON SLICE 2	.	.	.	.	.	.	.	.	.	.
891500A2947401	BEANS LIMA 24-17 O13	.	.	.	.	.	.	.	.	.	.
891500A2947951	CORN CRM STYLE GOLDE	.	.	.	.	.	.	.	.	.	.
891500A2948101	CORN WK FAM STYLE GL	.	.	.	.	.	.	.	.	.	.
891500A2948501	PEAS EG BLENDED 24-1	.	.	.	.	.	.	.	.	.	.
891500A2948551	PEAS EG BLENDED 24-8	.	.	.	.	.	.	.	.	.	.
891500A2948651	PEAS & CARROTS 24-16	.	.	.	.	.	.	.	.	.	.
891500A2949101	SPINACH LEAF 24-15 O	.	.	.	.	.	.	.	.	.	.
891500A2949301	VEG TOMATOE PEEL 24-	.	.	.	.	.	.	.	.	.	.
891500A2949551	TOMATO PASTE 48-6 Z	.	.	.	.	.	.	.	.	.	.
891500A3281021	BIG JOHN'S BEANS'N F	.	.	.	.	.	.	.	.	.	.
891500A3281501	TOMATOES STEWED #300	.	.	.	.	.	.	.	.	.	.
891500A3281681	TOMATOES PLD WHO # 2	.	.	.	.	.	.	.	.	.	.
891500A3281851	TOMATOES PLD ITAL ST	.	.	.	.	.	.	.	.	.	.
891500A3282251	PASTE TOMATO 96/6 OZ	.	.	.	.	.	.	.	.	.	.
891500A3282301	PUREE TOMATO PIC 10-	.	.	.	.	.	.	.	.	.	.
891500A3284451	PUREE TOMATO 24/15 O	.	.	.	.	.	.	.	.	.	.
891500A3410281	APPLESAUCE 35 OZ MOT	.	.	.	.	.	.	.	.	.	.
891500A3482791	JUICE GRAPEFRUIT UNS	.	.	.	.	.	.	.	.	.	.
891500A3485701	JUICE TOMATO 8/6 PAC	.	.	.	.	.	.	.	.	.	.
891500A3485791	JUICE TOMATO 12/46 O	.	.	.	.	.	.	.	.	.	.
891500A3486631	JUICE ORANGE UNSWTN	.	.	.	.	.	.	.	.	.	.
891500A3640281	PEAS BLACKEYE WITH B	.	.	.	.	.	.	.	.	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDO	SDU	SMS	SRS
891500A3640641	YAMS LOUISIANA NR 3	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A3700401	TOMATO PASTE 6 OZ CN	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A3701631	TOMATOES STEWED 14.5	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A3702251	TOMATOES SOLID PK RN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4210121	PINEAPPLE FANCY SLIC	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4210661	PINEAPPLE CRUSHED FA	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A4210961	JUICE PINEAPPLE FANC	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4211081	JUICE PINEAPPLE 6PK	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
891500A4211601	PINEAPPLE SLCD FNCY	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A4220521	PEAS EARLY JUNE 3 SV	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A4220601	CORN MEX W.K.W/PEPPE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4220681	CORN NIBLET W.K.1 2Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4221241	CORN WHITE SHOE PEG	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4221281	CORN CREAM STYLE 17	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4221401	ASPARAGUS FCY X-LONG	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4222011	SALAD 3-BEAN 12/17 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4790441	MUSHROOMS STEMS/PCS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4790601	MUSHROOMS FANCY SLIC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4790761	MUSHROOMS FANCY BUTT	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500J9000751	PEPPERONCINI PEPPERS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500J9007341	JUICE APPLE 12/46 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500J9009081	JUICE ORANGE FROM CO	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
89200004353521	TACOSHHELLSPACKAGE	.	1	.	.	.	.	.	.	.	.	.	2	.	.	.
89200006761461	MACARONI 10 LB BX	2	3	2	1	2	2	1	2	4	1	1	4	.	.	1
89200011884621	CRLSHMHTB1500R70INDV	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200012594411	SPAGHETTI1010 LBS	1	4	2	2	2	2	1	2	4	2	1	5	.	.	2
89200012633881	NOODLES51B5 LBS	4	2	2	2	1	2	2	2	2	2	4	1	.	.	2
89200012789381	CRLBRANFLK500R70INDV	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200012797771	HOMINYWHOL# 21/ 2CAN	1	2	.	2	2	.	.	.	.	.	.	.	.	.	.
89200013277821	CEREALASST700R100IND	1	2	3	2	2	2	.	1	2	.	.	1	.	.	.
89200014077481	FLRWT10LB 10 LB BG	2	1	1	2	1	2	2	1	1	1	.	2	.	.	2
89200014077491	FLRWT50LB 50 LB BG	.	.	.	.	.	.	.	.	1	2	.	.	.	.	4
89200016061651	STRCHEDCRN1 LB	2	1	2	3	1	2	2	4	1	1	1	2	.	.	2
89200016404461	CRLDTSPUF50 INDSEV	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200016404481	CRLBFW/R500R70INDV	2	.	1	5	.	.	.	.	.	.	.	.	.	.	.
89200016588631	FLRWTB 1010 LB BG	1	2	1	5	1	2	2	2	1	1	.	2	.	.	1
89200016588641	FLRWTB 5050 LB BG	1	.	.	.	.	.	.	.	1	2	.	2	.	.	2
89200016832961	C00KYNXCN#10 CAN	3	.	.	.	.	.	.	.	1	2	.	2	.	.	4
89200017111471	CRLWHTPUFF500R70INDV	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200017111521	CRLSHWHB1550 INDSEV	2	.	.	.	.	.	.	.	1	1	.	2	.	.	5
89200017504291	C00KYNXSUG#10 CAN	2	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89200019413911	CKMYYELLOW18-20 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200022206011	NODLECHMNA#10 CAN	1	1	2	2	2	2	.	2	.	.	.	.	.	.	.
89200022819481	CUP ICECRMCP	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.
89200023899701	FRY MIX BRBAG	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200025238381	CRACKRSODA1 OR 2LBS	2	1	2	3	.	2	.	.	.	.	.	.	.	.	.
89200025740181	CEREAL WW 2 20Z	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200026998281	CRLRICEPUF500R70INDV	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200027289391	CRLCORNFLK500R70INDV	1	.	1	2	.	.	.	.	.	.	.	.	.	.	.
89200027381921	CRLCORNPUF500R70INDV	5	.	2	2	.	.	.	.	1	2	4	.	.	.	2
89200043549181	CORNBDMIX#10 CAN	2	2	2	4	2	.	.	1	1	2	4	.	.	.	2
89200046350191	CRLNFKCRUMLB	2	.	.	3	.	.	.	.	.	.	.	.	.	.	.
892000530 2351	RICE 10LBS10 LB BAG	4	2	2	2	1	2	5	3	1	4	4	1	.	.	2

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
892000S5968641	CRACKERS/DAPACKAGE	1	2	2	.	.	1	2	.	.	.	.	2	.	.	.
892000S7759911	CRLRICEFLK500R70INDV	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000S846401	BARLEY 1 LB BX	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.
892000S1600241	CORNML240224 OZ	1	.	2	2	2	.	.	.	.	.	.	.	.	.	.
89200078221291	LASAGNANDLCTN	1	2	2	1	2	4	.	.	2	1	.	2	.	2	1
89200078229811	CKMXSPICE 18-20 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89200078229821	CKMXWHITE 18-20 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89200078263531	PANCKMXWH10 CAN	2	2	4	.	2	2	.	4	2	1	.	1	.	1	4
89200082372211	CAKENIX DF5 LB	4	2	2	2	2	2	2	1	2	2	2	2	.	1	2
89200082372231	CAKENIX GB5 LB	2	2	2	1	2	.	.	.	1	2	.	2	.	4	2
89200082372271	CAKENIX WH5 LB	2	2	2	1	2	2	2	2	2	1	5	2	.	2	2
89200082372291	CAKENIX YL5 LB	4	.	2	2	2	2	2	2	2	2	2	2	.	5	2
89200092615391	SWDOUGHMX#10 CAN	5	.	1	1	2	.	.	.	2	2	.	1	.	.	2
89200092649171	STARCH #10/10 CAN	2	.	.	.	.	.	.	.	2	1	.	.	.	2	.
89200092660161	BISCMIX#10/10 CAN	2	2	1	.	1	.	.	3	2	5	.	4	.	1	2
89200092660171	ROLL MIX #10 CAN	.	.	.	.	.	.	.	.	2	1	.	1	.	1	.
89200092660181	DONUT MIX #10 CAN	2	4	.	.	.	.	.	.	4	2	.	.	.	2	.
89200093532621	BRWNMXCHOC#10 CAN	1	2	2	2	1	3	.	.	4	1	.	4	.	2	2
89200093532631	BRWNMXB/S#10 CAN	1	.	.	.	.	.	.	.	1	2	.	1	.	4	1
892000A0115841	STARCH CORN 1 LB ARG	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0420331	RICE EXTRA FANCY BLU	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0420771	RICE EXTRA LONG GRAI	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0490781	CAKE MIX ANGEL FOOD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0491081	MUFFIN MIX BLUE BERR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0491261	CAKE MIX BUTTER RECI	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0491991	CAKE MIX FUDGE MARBL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0492211	CAKE MIX LEMON SUPRE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0492371	CAKE MIX SWISS CHOC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0492591	BROWNIE MIX FAMILY 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0500031	MIX CAKE ONE LAYER B	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0500151	FLOUR ENR KITCHEN TE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0500701	FLOUR ENR SELF RISIN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0500921	FLOUR INSTANTIZED EN	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0501371	MIX PIE CRUST STICKS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0501911	MIX CAK WHITE 18.5 Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0501961	MIX CAK DEVILS FD 1	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
892000A0502851	MIX CAK CHOC GERMAN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0503011	MIX CAK/APPLSCS RAS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0503111	COOKIE MX CHOC CHIP	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0503141	COOKIE MX OATMEAL 30	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0503591	MIX BROWNIE FUDGE SU	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0503851	CAKE GLND POUND 16 Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0505091	CEREAL LUCKY CHARMS	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0506001	CEREALS WHEATIES 1 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0506251	CEREAL CHEERIOS 15 Z	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0506901	BISQUICK NEW 40 Z BI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A05080611	CEREAL HONEYCOMB RTE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0580971	CEREAL ALPHA BITS 10	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0582081	CEREAL MINUTE 28 OZ PG	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0582421	STUFF MX CHKN 6 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0584141	CEREAL GRAPE NUTS 16	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0584991	CEREAL FRUIT 11 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0870051	CEREAL OAT QUICK 18	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SRS	SD8	SDQ	SDU	SMS	SRS
892000A0870401	CORNMEAL YELLOW ENR	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0870821	GRITS HOMINY INSTANT	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
892000A0870931	GRITS HOMINY ENR QUI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0871871	CEREAL NATURAL 100 %	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0872301	MIX PANCAKE ORIGINAL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0872651	MIX PANCAKE BUTTERM	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0872821	MIX PANCAKE COMPLETE	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0872851	MIX CORNBREAD EASY 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0876541	CEREAL CAP N CRUNCH	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0880571	COOKIE MIX CHOCOLATE	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0960361	MACRONI ELBOW 1 LB M	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
892000A0960801	SPAGHETTI THIN 3 LB	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A0961081	NOODLES EGG FINE 1 2	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1170081	MIX MUFFIN CORN 8.5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1210071	CEREAL MINI - WHEATS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1210201	CEREAL CORN FLAKES 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1210981	CEREAL RAISIN BRAN 2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1213121	POP-TARTS STRAWBERRY	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1213251	POP-TARTS FROSTED DU	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
892000A1213301	POP-TARTS FROSTED CI	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1213351	POP-TARTS FROSTED GR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1213451	POP-TARTS FROSTED BL	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1213551	POP-TARTS FROSTED ST	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1213601	POP-TARTS FROSTED CH	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1336141	CRACKERS CHEEZ-IT 16	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1336451	CRACKERS KRISPY 8 OZ	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1350591	NOODLES EGG MEDIUM 1	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1350661	NOODLES EGG BROAD 1	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1500031	CRACKERS BACON FLAVO	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1500091	CRACKERS DATE SPICED	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1500371	CRACKERS CHICKEN IN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1500961	COOKIE ASSORTMENT FA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1501231	CRACKERS GRAHAM 16 O	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
892000A1501861	CRACKERS SALTINES PR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1502251	CRACKERS RITZ 1 20Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1502431	CRACKERS SOCIABLES 8	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1502641	CRACKERS GRAHAM HONE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1502761	CRACKERS TRISCUIT WA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1502851	COOKIES NILLA WAFERS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1502921	CRACKERS WHEAT THINS	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
892000A1506841	CEREAL SHREDDED WHEA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1507221	CEREAL FARINA QUICK	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1541351	PANCAKE MIX EXTRA LGH	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1541851	MX NUT BREAD QUICK 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1541901	MX BANANA BREAD QUIC	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1542651	MX BROWNIE WALNUT 23	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1542801	MX HOT ROLL 13.75 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1543151	FLOUR PILLSBURY BEST	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1543571	MX PIE CRUST 11 OZ 6	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1543601	MX CORN BREAD 19 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1960121	RICE LONG GRAIN 2LB	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1960211	RICE BROWN 12/1 LB U	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1960421	RICE MIX LONG GRAIN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.

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STOCK NUMBER	ITEM NOMENCLATURE	NDS	NMS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDU	SMS	SRS
892000A2160061	CEREAL WHEAT GERM 1 2	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A 231371	RICE PLUMP TENDER GR	.	.	.	.	.	.	.	.	.	.	5	.	.
892000A 232031	RICE BLUE ROSE 10 LB	.	.	.	.	.	.	.	.	.	.	3	.	.
892000A2230881	COOKIES FIG BARS 15	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A2233811	CRACKERS GRAHAM DELU	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A2233861	CRACKERS HONEY GRAHA	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A2234021	COOKIES ICED RAISIN	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A2234071	COOKIES RICH' CHIPS	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A2234241	CRACKERS CLUB SPRAYE	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A2234291	CRACKERS TOWN HOUSE	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A2234401	SALTINES ZESTA 16 OZ	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A2234781	COOKIES PECAN SANDIE	.	.	.	.	.	.	.	.	.	.	4	.	.
892000A2236711	CONE SUGAR 4 OZ 1 2C	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A2820201	CEREAL WHEAT CHEX 15	.	.	.	.	.	.	.	.	.	.	1	.	.
892000A2820701	CEREAL CORN CHEX 16	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A3950301	SPAGHETTI 1 LB LA RO	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A3950381	BREAD CRUMBS FLAVORE	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A3950401	MACRONI SHELLS 1 LB	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A3950651	MACRONI VERNICELLI 1	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A3950951	MACRONI ELBOW 16 Z	.	.	.	.	.	.	.	.	.	.	5	.	.
892000A3952001	RIGOLETTI (ROTINI) 1	.	.	.	.	.	.	.	.	.	.	5	.	.
892000A3952451	LASAGNE RIBBED 1 LB	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A3953301	NOODLES EGG WIDE FLU	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A3953351	NOODLES EGG MED. FLUF	.	.	.	.	.	.	.	.	.	.	5	.	.
892000A4010121	RICE EXTRA LONG GRAI	.	.	.	.	.	.	.	.	.	.	1	.	.
892000A4921431	NOODLES RAMEN TOP OR	.	.	.	.	.	.	.	.	.	.	5	.	.
892000A4921441	NDLS RAMEN TOP BEEF	.	.	.	.	.	.	.	.	.	.	1	.	.
892000A4921451	NOODLES RAMEN TOP CH	.	.	.	.	.	.	.	.	.	.	5	.	.
892000A4921461	NOODLES RAMEN TOP PO	.	.	.	.	.	.	.	.	.	.	2	.	.
892000A4921551	CUP O'NOODLES SHRIMP	.	.	.	.	.	.	.	.	.	.	5	.	.
892000A4921561	CUP O'NOODLES BEEF F	.	.	.	.	.	.	.	.	.	.	2	.	.
892000J9001241	BREAD CRUMBS 24/10 O	.	.	.	.	.	.	.	.	.	.	4	.	.
892000J9007351	TOAST PLAIN MELBA 1 2	.	.	.	.	.	.	.	.	.	.	2	.	.
892000L0991201	STUFFING HERB SEASON	1	.	2	.	.	.	.	.	.	.	1	.	.
89250012594541	MOLASSES # 21/ 2CAN	2	2	2	2	2	5	2	5	4	.	4	4	4
89250012640241	CANDY HARD3 LB CN	1	1	2	1	1	2	.	1	.	.	5	.	.
89250012805651	NUTSMXSHL#10 CAN	.	.	.	.	.	.	.	.	.	.	1	.	.
89250022206251	COCONUT #3/3 CYL CAN	.	.	.	.	.	.	.	.	.	.	1	.	.
89250022355041	SUGAR 35LB35 LBS	.	.	.	.	.	.	.	.	.	.	1	.	.
89250025259501	WALNUTS 1 LB	2	2	.	.	.	.	.	.	.	.	5	.	.
89250025638141	PECANS 1 LB CAN	2	2	1	2	2	.	.	.	.	.	1	.	.
89250061601851	CHOCULTS#10/10 CAN	1	2	.	.	.	.	.	.	.	.	4	.	.
89250068267051	SYRUP #10 #10 CAN	1	4	1	1	1	.	.	4	1	.	4	2	2
89250068267081	SYRUP 21-2# 21/ 2CAN	4	4	2	2	2	.	.	2	2	.	2	2	2
89250078233181	CHOCCK12021 20Z	1	1	1	2	.	.	.	.	.	.	2	.	.
89250093532601	ICING MX C#10 CAN	3	2	.	.	.	.	.	1	2	.	3	1	1
89250093532611	ICING MX V#10 CAN	1	.	3	.	.	.	.	2	3	.	2	2	1
89250096515521	MARSHMALLO1 LB CO	.	.	.	.	.	.	.	.	.	.	4	.	.
892500A0110521	SYRUP RED LABEL PINT	.	.	.	.	.	.	.	.	.	.	5	.	.
892500A0300121	SYRUP LARGE 24 FL O	.	.	.	.	.	.	.	.	.	.	1	.	.
892500A0400371	COCONUT SHREDDED POL	.	.	.	.	.	.	.	.	.	.	1	.	.
892500A0401011	COCONUT FLAKE POLY 7	.	.	.	.	.	.	.	.	.	.	5	.	.
892500A0421361	HONEY PURE 16 OZ KRA	.	.	.	.	.	.	.	.	.	.	1	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MNS	NOS	NPS	MRS	NVS	NXS	NZS	SAS	SBS	SD8	SDO	SDU	SMS	SRS
892500A0482241	SALTED MX NUT(NO PNT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892500A0482281	NUTS MIXED W/PEANUTS	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892500A0482581	SALTED SUNFLOWER NUT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892500A0552401	CHOCOLATE BAKING 1/ 2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892500A0552681	SYRUP CHOCOLATE 16 O	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892500A0581871	COCONUT FLAKES ANGEL	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
892500A0583911	SYRUP LOG CABIN 24 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892500A0870081	SYRUP 24 OZ AUNT JEM	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892500A0882671	CHOCOLATE SEMI-SWEET	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892500A0882681	CHOCOLATE MORSELS SE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892500A0900011	ALMONDS SHELLED SMOK	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892500A0900021	ALMONDS BARBECUE 6 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892500A1284801	MARSHMALLOWS WHITE E	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
892500A1410251	SYRUP PANCAKE 24 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892500A1660301	HONEY 1 LB CLOVER NR	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892500A1661101	HONEY SPUN 1 LB NR 3	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892500A2631721	GUM CHWNG CINNAMON 3	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
892500A3310251	TOPPING 7 1/ 2OZ MAR	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892500A3611261	NUTS WALNUT ENGLISH	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892500A4810151	NUTS ALMOND BLANCHED	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892500A4810151	CANDY CARAMELS 14 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892500L0370041	JUNIOR BLOW POPS MED	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
89300012907951	MARMALADE 2LB JAR	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
89300054376021	PNUTBTS2LB# 21/ 2CAN	3	.	2	.	.	.	.	3	2	.	.	.	.	.	.
893000A0115261	PEANUT BUTTER CHUNK	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893000A0115501	PEANUT BUTTER CREAMY	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
893000A0310101	JELLY GRAPE 20 OZ 50	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893000A0310251	JAM GRAPE 20 OZ 511-	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893000A0492381	PEANUT BUTTER CRUNCH	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893000A0780261	PEANUT BUTTER SMOOTH	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
893000A3250331	PRESERVES BLUEBERRY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893000A3250471	PRESERVES GRAPE JAM	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893000A3251011	PRESERVES APRICOT 18	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
893000A3251031	PRESERVES CHERRY RED	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
893000A3251301	PRESERVES STRWBRY JA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893000A3253391	PRESERVES BLKBRY JAM	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
893000A4811591	JELLY GRAPE 2LB #54	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893000A4813051	PRESERVES GRAPE 18 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893000A4813151	PRESERVES PEACH 18 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893000A4813201	PRESERVES PINEAPPLE	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
893000A4813251	PRESERVES STRAWBERRY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893000A4813301	PRESERVES RED RASPB	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893000A4814691	JELLY APPLE 18 OZ #5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89350023462171	SOUPBASEBF# 21/ 2CAN	2	1	2	2	2	.	.	3	4	3	1	.	1	2	2
89350041943221	SUPCBARW/B#3 CYL CAN	1	.	1	2	.	.	.	.	.	.	.	.	.	.	.
89350048045501	SUPCBN/BAC#3 CYL CAN	4	2	1	.	4	.	.	.	.	.	.	.	.	.	.
89350048045521	SUPCNBFDNL#3 CYL CAN	2	1	2	2	.	.	.	.	.	.	.	.	.	.	.
89350048045531	SUPCNCNDL#3 CYL CAN	1	2	.	2	1	.	.	.	.	.	.	.	.	.	.
89350048045541	SUPCNCNH/R#3 CYL CAN	1	4	.	2	.	.	.	.	.	.	.	.	.	.	.
89350048045551	SUPCNCRCI#3 CYL CAN	1	3	2	.	.	.	.	.	.	.	.	.	.	.	.
89350048045561	SUPCNCR/MU#3 CYL CAN	2	1	1	.	.	.	.	.	.	.	.	.	.	.	.
89350048045591	SUPCNSPEA#3 CYL CAN	3	2	.	1	.	.	.	.	.	.	.	.	.	.	.
89350048045601	SUPCNCMINST#3 CYL CAN	2	.	4	2	.	.	.	.	.	.	.	.	.	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE														
		NDS	NVS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
89350048045611	SUPCN TOM #3 CYL CAN	2	1	2	1	2	.	.	.	.	.	.	.	.	.	.
89350048045631	SUPCN VEG #3 CYL CAN	2	2	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045641	SUPCVGH/B#3 CYL CAN	2	1	.	2	.	.	1	.	.	.	.	.	.	.	.
89350048045651	CLAMCHOW#3 CYL CAN	2	3	.	2	2	.	.	.	.	.	.	.	.	.	.
89350054377891	SUPBASECHK 21/ 2CAN	1	2	1	2	1	4	.	.	.	.	2	.	.	.	.
893500A0970031	SOUP COND TOMATO NO	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970061	SOUP COND BEAN W/BAC	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.
893500A0970091	SOUP COND CREAM OF C	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.
893500A0970181	SOUP COND VEGETABLE	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.
893500A0970271	SOUP COND BEEF NOLE	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970331	SOUP COND CREAM OF C	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970391	SOUP COND CHICKEN NO	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970421	SOUP COND CHKN W/RIC	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970451	SOUP COND CHKN & STA	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.
893500A0970511	SOUP COND MINESTRONE	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970541	SOUP COND CREAM OF M	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970601	SOUP COND TURKEY NOO	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970661	SOUP COND VEG BEEF N	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970671	SOUP COND CHKN NOLE -	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970781	SOUP COND CRM OF POT	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970811	SOUP COND TOMATO RIC	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0970821	SOUP COND CHKN BROTH	.	.	.	.	.	.	.	.	.	.	4	.	.	.	.
893500A0970991	SOUP COND CHSE CHEDD	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0971051	CLAM CHOWDER COND MA	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A0971081	SOUP COND CONSUMME N	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.
893500A0971181	SOUP COND CRM OF SHR	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.
893500A0971741	SOUP BEEF CHUNKY 19	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.
893500A0971831	SOUP CHICK NOLE 19 O	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.
893500A0974751	SOUP COND CHKN VEG N	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.
893500A1283841	BOUILLON INSTANT BEE	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A1283921	BOUILLON INSTANT CHI	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.
893500A1350081	SOUP MIX NOLE W/REAL	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.
893500A1350211	SOUP MIX ONION 2-1-	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A1350631	SOUP MX CKN NDL W/CK	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.
893500A1351181	CUP-A-SOUP MX INST C	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A1351191	SOUP-CUP-A MIX CREAM	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.
893500A1353261	SOUP MIX CHKN NOODLE	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A1353291	SOUP-CUP-A MIX BEEF	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
893500A3830261	BOUILLON CUBES CHICK	.	.	.	.	.	.	.	.	.	.	4	.	.	.	.
89400008060411	SCMXTOMBS# 21/ 2CAN	2	1	2	.	.	1	3	3	1	2	.	.	.	.	.
89400012633941	CHILI W/OBNG.75 LBS	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.
89400012772971	MINCMEAT #10 CAN	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.
89400013186911	DESSERTBTRS#10 CN	2	.	.	.	.	1	.	1	2	.	.	.	.	.	.
89400014871421	HASHCRNDBF#10 CN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400045130231	PIFILLPREL#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400047890731	PIEFILLBLU#10 CAN	1	1	2	2	1	.	2	4	1	.	2	1	4	5	.
89400048045351	TOPICRMPIN#10 CAN	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045361	TOPICRMB/S#10 CAN	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045381	TOPICRMBW#10 CAN	2	1	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045481	RAVIOLI #10 CAN	2	2	2	2	2	2	1	4	2	.	2	.	.	.	.
89400048045491	TAMALES BF#10 CAN	3	1	2	4	1	.	2	.	.	.	.	.	.	.	.
89400061601271	MERINGUPWD#2-1/ 2CAN	2	.	.	.	.	2	1	4	2	.	.	.	.	.	.
89400061602261	PIEFILLAPL#10 CAN	2	.	2	2	1	2	1	4	2	.	1	.	4	2	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																SRS			
		NDS	MNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SMS	SRS				
89400061602271	PIEFILLCHR#10 CAN	2	1	2	1	3	2	1	3	4	2		2		1	2					
89400061602281	PIEFILLPCW#10 CAN	1	1	2	2	2	2	1	2	4	2		4		1	2					
89400064189611	DESSERTCHW# 21/ 2CAN	1	2	2		5				4	2					1	4				
89400064189621	DESSERTLEWH# 21/ 2CAN	1	1	2						2	1				2	1					
89400064189631	DESSERTLIME# 21/ 2CAN	1	2	1		2				1	4				2	4					
89400064189641	DESSERTORNG# 21/ 2CAN	3	1	2		5				1	2				4	1					
89400064189651	DESSERTRASP# 21/ 2CAN	2	1							2	2				2	1					
89400064189661	DESSERTSTRW# 21/ 2CAN	3	1	2						2	4				2	1					
89400068266091	POPCORN 10 OZ CAN	2	1			2	1														
89400078229701	PIEFILLAPL# 2CAN																				
89400088937361	TOPPING 1 LB	3	1	2	2	1	2			2	1		1		1	2					
894000A0050051	BEEFARONI 15 OZ CHEF												1								
894000A0050201	RAVIOLI BEEF 21/ 2L												1								
894000A0050711	SPAGHETTI & MEAT BAL												5								
894000A0050941	PIZZA MIX PEPPERONI												5								
894000A0051191	RAVIOLI MINI 15 OZ C												2								
894000A0052081	POPCORN W/BUTTER 4.5												5								
894000A0052091	COATING VEGETABLE SP												2								
894000A0054941	RAVIOLI BEEF 15 OZ C												2								
894000A0150201	GRAVY MIX BROWN 0.87												2								
894000A0480571	CHILI WITH BEANS 39												5								
894000A0482031	TAMALES 15 OZ. GEBHA												5								
894000A0500081	NOODLES ROMANOFF 5.5												5								
894000A0500991	MX FROSTING SR CR CH												2								
894000A0501021	MX FROSTING FLUFFY W												1								
894000A0501621	MIX FROSTING INST CO												5								
894000A0502341	SNACKS BUGLES 7 OZ 6												1								
894000A0581211	GELATIN RED FLAVOR A												2								
894000A0581261	GELATIN STRAWBERRY 6												1								
894000A0581401	GELATIN CHERRY 6 OZ												2								
894000A0582241	PUDNG LEMON 3 3/4 OZ												2								
894000A0586201	PUDGING CHOCOLATE &												2								
894000A0586251	PUDGING VANILLA 3 1/												5								
894000A0820261	MEAT RAVIOLI IN SAUC												1								
894000A0840061	CHILI W/BEANS 7.5Z S												2								
894000A0840101	CHILI CON CARNE W/BE												2								
894000A0840271	HOT CHILI W/BEANS 7.												2								
894000A0840301	CHILI CON CARNE NO/B												2								
894000A0840461	BEEF STEW 7.5Z SHORT												4								
894000A0840551	BEEF STEW 1.5 LB #21												2								
894000A0840701	HASH CORNED BEEF 15												3								
894000A0840751	NOODLES N-BEEF 7.5Z												1								
894000A0840801	HASH ROAST BEEF 15 0												5								
894000A0840861	BEANS-N HAM 7.5Z SHO												1								
894000A0841981	CHILI MAC 7.5Z SHORT												4								
894000A0842041	LASAGNA 7.5 OZ #1465												1								
894000A0842051	SPAGHETTI-N-MEAT BAL												1								
894000A0970191	BEANS & FRANKS 15-3/												5								
894000A0970301	SPAGHETTI'S 14-3/4												2								
894000A0970411	SPAG W/TOM SCE W/CHS												2								
894000A0970741	SPAGHETTI W/MEAT BAL												2								
894000A0971161	GRAVY BEEF 10-1/4 OZ												1								
894000A0972121	CHICKEN A LA KING 10												5								

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SUB	SDQ	SDU	SMS	SRS
894000A0974831	CHICKEN N DUMPLINGS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A0975001	GRAVY MUSHRM 10-1/ 2	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1090101	BFD STRND VEG & CHIC	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090121	BFD STRND VEG & BEEF	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
894000A1090151	BFD STRND VEG & BACO	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
894000A1090241	BFD STRND CHN NOODLE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090401	BFD STRND TURKEY RIC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090451	BFD STRND CARROTS 4.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090481	BFD STRND GREEN BEAN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090541	BFD STRND MX VEG 4.5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090571	BFD STRND PEAS 4.5-4	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090601	BFD STRND SQUASH 4.5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090631	BFD STRND SWEET POT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090661	BFD STRND GARDEN VEG	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090711	BFD STRND CREAMED CO	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090721	BFD STRND PEACHES 4.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090751	BFD STRND APPLESauce	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090781	BFD STRND PEARS & PI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090791	BFD STRND PEACH COBB	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090801	BFD JUN PEACH COBBLE	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
894000A1090821	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090831	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090841	BFD STRND PEARS 4.5-	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090851	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090871	BFD STRND BANANAS W/	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090881	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090911	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090941	BFD STRND JUICE FRUIT	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090951	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090991	BFD STRND PLUMS W/TA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091001	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091021	BFD STRND FR DES 4.5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091051	BFD STRND DUTCH APPL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091081	BFD STRND BAN W/P-AP	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1091261	BFD STRND CRL RICE W	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091291	BFD STRND CRL MX W/A	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1091321	BFD STRND OATML W/AP	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091411	BFD JUN VEG & CHICKE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091471	BFD JUN VEGETABLES &	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091501	BFD JUN VEG & BACON	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091561	BFD JUN VEG & TURKEY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091591	BFD JUN CHN NOODLE D	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091621	BFD JUN BEEF & EGG N	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091651	BFD JUN SPAG TOM SAU	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091741	BFD JUN VEG & HAM 7.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091831	BFD JUN CARROTS 7.5-	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091891	BFD JUN MIXED VEGETA	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092011	BFD JUN PEACHES 7.5-	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1092041	BFD JUN APPLESauce 7	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092071	BFD JUN PEARS & PINE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1092101	BFD JUN APLESC & AP	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092131	BFD JUNIOR PEARS 7.5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1092221	BFD JUN APRICOTS W/T	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
894000A1092281	BFD JUN FRUIT DES 7.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092311	BFD JUN DUTCH APPLE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1092341	BFD JUN BAN W/P-APPLE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1092341	BFD JUN BEEF 3.5 OZ	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
894000A1093421	BFD CEREAL OATMEAL 8	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1093451	BFD CEREAL RICE 8 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1094261	BFD CEREAL MIXED W/B	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1094291	BFD OATMEAL W/BANANA	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1350061	PLAIN GELATINE 4 ENV	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
894000A1350121	SALAD DRESSING LITE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1350651	ICED TEA LOW-CAL W/L	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1500241	PRETZELS MISTER SALT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1500321	PRETZELS STICKS MR S	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1541021	SWTNER LIQUID 6 OZ N	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1542281	FRSTNG MLK CHOC SUPR	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1543271	FRSTNG STRWBERRY 16.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1680101	CHERRY PIE FILLING I	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1990091	SAUCE GRAVY&SEASNG M	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1990781	GRAVY SCE&SEASNG MX	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A2701481	POPCORN YELLOW 2LB	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A2820101	OYSTER STEW 10.5 OZ	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A2940601	FRUIT CUP DICE PEACH	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A2940651	FRUIT CUP MX FRUIT 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A2940701	PUDDING CUP VANILLA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A2940801	PUDDING CUP CHOCOLAT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A2940851	PUDDING CUP CHOC FUD	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A3030301	BFD FORMULA L10 CONC	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3030661	BFD FORMULA W/IRON R	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A3031001	BFD FORMULA LIQ CONC. 1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3180521	BFD FORMULA CONCEN/L	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A3180601	BFD FORM CONC/L1Q W/	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3180811	BFD FORMULA CONC/L1Q	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A3180901	BFD FORM R-T-FEED LI	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3180951	BFD R-T-F LIQ 3 2Z W	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3251121	TOPPING ICE CRM CHOC	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A3446671	LIQUID DIET VERY VAN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3446681	LIQUID DIET VERY CHO	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3446691	LIQUID DIET VERY STR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3446771	LIQUID DIET VERY DUT	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3480041	BEEF/BARBECUE SAUCE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3480141	BEEF STEW 12/24 OZ N	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A4160251	DNR RICE-A-RONI CHIC	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
894000A4160301	DNR RICE-A-RONI BEEF	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4160391	DNR RICE-A-RONI SPAN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4160471	DNR WILD RICE-A-RONI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4160551	DNR RICE-A-RONI FRIE	.	.	.	.	.	.	.	.	.	.	.	3	11	.	.
894000A4160781	DNR MACARONI & CHEDD	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A4450151	POPCORN YELLOW 28 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A4810511	DINNER MACARONI 7.25	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4810571	DINNER MACARONI DELU	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4811491	DINNER NOODLES W/CHE	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A4812371	SALAD DRESSING LOW C	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000L0191301	BACON RINDS FR FRIED	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE														
		NDS	NVS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
89450008093961	SHORTINGS5A5 GALLON	2			2	2			1	2	2		2			
89450061600811	SALAD01L1G1 GALLON	1	1	2		2	2	1	3	2	1		5		2	4
89450061600821	SALD01L1Q1 QUART CN									5					4	2
89450089017761	SHORTENINGS QT CAN			2												
894500A0110181	OIL CORN 1-1/2 QUART												2			
894500A0490071	SHORTENING 1 LB. CRI												2			
894500A0490141	SHORTENING 12/3 LB.												5			
894500A0490631	OIL FOOD 128 FL OZ P												1			
894500A0492221	OIL FOOD GIANT 48 FL												2			
894500A0780391	SHORTENING PRE-CREAM												2			
894500A3280251	OIL 15/LGE 24 2 #61 2												2			
894500A33281691	SHORTENING 48 OZ SNO												2			
894500A33282411	OIL GALLON PASTIC BT												5			
89500012563331	POWDER BKG1 LB	1	2	1	2	1	2	2	2	1	3		1		2	2
89500012780471	NUTMEG 1-20Z CO	2											2			
89500012780491	CINNAMONGR1 LB CN	2														
89500012780671	PEPRGRD 1#1 LB CAN	2	2	1	2	2	1	2	2	2	2		2		2	2
89500012788821	FLAVLEM80Z8 FLUID OZ												2			
89500012789191	SALDRSG GA1 GALLON	2								2	2				2	2
89500012789411	FLAVVAN80Z8 FLUID OZ	2		2	2	2							2			
89500012797461	PIKLSWT 10#10 CAN	2	1	1		2				1	1					
89500012797901	CATSUP140Z14 OZ BTL	2	1	2	2	2	4	3	4	1	2		2		2	2
89500012804351	CHILI PWDR4 OZ GL BT				2											
89500012805421	PIKILDICQT1 QT JAR												4			
89500017095581	POULTRYSEA3-4 OZ CN	1														
89500017095651	PEPRCAYGR1-20Z CO	2											4			
89500017095711	CLOVESGRND1-20Z CO		1													
89500017095731	CINNAMON 3-4 OZ CN		1	2	5	2	2	2	2	4	2		2		2	
89500020509361	SALDRSG 5# 21/2 CAN	2	3	3	2	2	2			1	3		4		1	4
89500029296111	SODA BKG 1 LB	2	2	2				2	2							
89500048905461	PEPRIKL10#10 CAN	2														
89500054376981	MUSTRD21/2# 21/2 CAN	3	2	2		2				1	2				1	
89500057745941	SALDRSG QT1 QUART JR									1	2				4	2
89500058214021	OREGANO 1-20Z CO	4			3								2			
89500061645131	FDCOLRASSTASSORTMENT															
89500061654831	THYME 1-20Z CO												2			
89500061654841	GINGRGR3-43-4 OZ CO	1			2	2										
89500061654891	CURRY PWDR1-20Z CO												2			
89500075329621	CHILI PWDR1 LB GL BT	1		1									1			
89500075363691	ANTIOXIDNTJAR	1														
89500078267021	FLVRIMVANL32FLUID OZ												2			
89500089868891	RELISH PT 1 PT JR												1			
89500089868901	PIKILDICQT1 QT JR												2			
89500093532541	SOY SAUCE 16FLUID OZ	2		1					2						2	
89500093564091	CONDPKTGRNPACKET															
895000A0050271	PIZZA SAUCE 10 1/20												2			
895000A0050431	SPAGHETTI SAUCE W/ME												5			
895000A0110011	MAYONNAISE QUART HEL												1			
895000A0110031	SANDWICH SPREAD PI												5			
895000A0110291	TARTER SAUCE 8 OZ HE												5			
895000A0151161	SPICE SEASON-ALL 3-1												1			
895000A0151651	SALT GARLIC 3-1/20Z												2			
895000A0151741	GARLIC POWDER 1-1/4												1			

LEAD TIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NMS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
895000A0156211	ONION MINCED 4-1/4 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0156251	FLAKES PARSLEY DEHYD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0157661	SPICE PEPPR BLK 4 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0403641	OLIVES MANZANILLA S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0404381	OLIVES MANZ STUFF TH	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0421201	OLIVES RIPE X-LG PIT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0480991	CHILI POWDER 3 OZ.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0580111	BAKING POWDER 7 OZ C	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0584311	BARBECUE SAUCE 18 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0587281	DRSNG MX ITAL SALAD	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
895000A0587331	DRSSNG SALAD MX REFI	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
895000A0981031	PICKLES SWEET 2 20Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0981231	RELISH INDIA 9-3/4/1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0981361	SAUCE STEAK NO. 57 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0981531	VINEGAR TARRAGON 1 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0981651	VINEGAR CIDER QUART	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
895000A0981831	PICKLES SWEET CUCUMB	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0981871	PICKLE POLISH STYLE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0982171	PICKLES KOSHER DILL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0983421	SAUCE BBQ REGULAR W/	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0983931	KETCHUP TOMATOE 14 O	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0984091	PICKLES HAMBURGER DI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0984301	CHILI SAUCE 1 20Z HE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0984371	VINEGAR WHITE QUART	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0984391	PICKLES DILL KOSHER	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0984401	PICKLES DILLS PROCES	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0984441	GENUINE DILLS 46 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A1350091	SALAD DRESSING ITALI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1350361	SALAD DRESSING RUSSI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1350541	SALAD DRESSING DELUX	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1440141	SAUCE WORCESTERSHIRE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1470031	VINEGAR WINE RED 1 2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A1470081	SAUCE TABLE 5 OZ #00	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A1800091	HOT SAUCE 20Z TABAS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A1900431	MUSTARD CREAM SALAD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1991131	SPAGHETTI SAUCE MIX	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1991161	SAUCE CHILLO 1 3/4 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1991201	SCE MX SOUR CREAM 1.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1992321	MIX GRAVY SLOPPY JOE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A 240041	ENCHILADA SAUCE MILD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A 240161	SAUCE TACO 4 OZ #730	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A2310141	SALT IODIZED 26 OZ D	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A2943601	SWEET RELISH 12-1 20	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A3280161	KETCHUP TOMATO 3 20Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A3281651	SAUCE TOMATO 72/8 8	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A3281701	SAUCE TOMATO #300 15	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A3284111	SAUCE TOMATO W/MUSHR	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A3430081	SALT IODIZED 26 OZ.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A3640951	PEPPERS, TORRIDO HOT	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A3890081	BAKING SODA 1 LB ARM	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
895000A3900701	OLIVES JUMBO PITTED	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4140181	SPAGHETTI SCE MIX W/	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A4380101	SAUCE MARINADE TERIY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.

LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
895000A4380251	SOY SAUCE 12/10 OZ B	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A4510351	SAUCE SPAGHETTI W/ME	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A4813171	SALAD DRESSING MIRAC	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A4813321	MUSTARD PLASTIC BT 8	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4814031	SALAD DRESSING CR CU	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A4814701	SAUCE BBQ 18 OZ BT #	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A4814711	MAYONNAISE REAL 16 O	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A4814741	MAYONNAISE REAL 3 20	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A4814961	SALAD DRESSING FRENC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4819801	SALAD DRESSING 1000	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4819871	SALAD DRESSING MIRAC	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A5290021	PICKLES KOSHER BABY	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290061	PICKLES KOSHER SPEAR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290081	PICKLES POLISH SPEAR	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A5290151	PICKLES KOSHER BABY	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290261	PICKLES SWEET BUTTER	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290331	SAUERKRAUT 3 20Z VL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290421	PICKLES SWEET PICKLE	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A5290581	PICKLES HAMBURGER CH	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A5290931	COCKTAIL ONIONS 8 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5630011	SAUCE PICANTE 8 OZ #	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
895000V0570061	OLIVES GREEN STF 70Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
89550022358061	COCOA 14CN1 LB	1	2	2	.	.	.	.	.	.	.	.	.	.	.	.
895500228653681	COFFEE RST 2LB CAN	2	2	2	1	3	.	2	.	3	2	.	.	.	1	1
895500228653691	COFFEE RST3 LB CAN	2	2	1	2	.	.	.	.	2	1	4	.	.	2	1
895500228653721	COFFEE RST20 LB CAN	2	1	2	.	.	.	.	.	2	3	1	.	.	2	2
89550078232141	TEAING-3/46-3/4 OZ	2	2	2	2	3	2	2	2	4	2	.	.	.	5	1
895500A0140061	COFFEE DRIP 1 LB GRD	2	1	2	.	1	.	.	.	.	.	.	.	.	.	3
895500A0140201	COFFEE REGULAR 3 LB	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0140221	COFFEE ELEC PERC 3 L	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0151311	TEA BAGS OP&P 100/CA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0480191	MIX COCOA INSTANT 1 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0484101	MINI-MARSHMALLOW MIX	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A0550361	COCOA HERSHEY S INST	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0580181	COFFEE REGULAR GRIND	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0584121	COFFEE FREEZE DRIED	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0584171	COFFEE DRIP GRIND 1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895500A0584181	COFFEE REGULAR GRIND	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0584191	COFFEE DRIP GRIND 2	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A0584351	COFFEE INSTANT 6 OZ	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A0584371	MAXWELL HOUSE INSTAN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0880721	COFFEE FRZ DRIED DEC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0881531	COCOA MIX HOT 10/ 1	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A0881811	TEA INST SOLUBLE IN	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
895500A1350831	TEA BAGS 100 CT 8 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895500A1351121	TEA ICED MIX LEMON F	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A1351301	TEA INSTANT 100 % PU	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A1351411	TEA BAGS BLACK OP&P	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895500A3050771	TEA BAGS WITH TAGS 1	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
896000A45882481	BEVBSRTBR6 GL YIELD	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.
896000A055949141	COCBEVDPWDLB	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
896000A0580821	BEVERAGE ORANGE 27 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0581341	REV LMNDE 30 OZ SUGA	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.

LEAD TIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
8960000A0581351	BEV GRAPE 30 OZ SUG	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
8960000A0581391	BEV CHERRY 12/30 OZ	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
8960000A0581491	BEV ORANGE 12/30 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8960000A0581501	BEV STRWBERRY 30 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
8960000A0581511	BEV RASPBERRY 30 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8960000A0581531	REV MIX ORANGE 288 E	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8960000A0581551	BEV MIX GRAPE 288 EN	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
8960000A0581581	BEV MIX CHERRY 288	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
8960000A0581591	BEV MIX STRWBERRY 2	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
8960000A0581601	BEV MIX RASPBERRY 28	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
8960000A0586721	MX SOFT DRNK ASST 4	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
8960000A0880291	CHOC BEV PREPARED CO	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
8960000A0880451	DRINK COLD PDWR STRA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8960000A1280571	DRINK MIX ORANGE 3 O	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
8960000A1284831	DRINK MIX LEMONADE 3	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
8960000A1570101	BEVERAGE CHOCOLATE F	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
8960000A3700381	BREAKFAST INST VARIE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8960000A3703261	BREAKFAST INST CHOC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A0530011	CIGARETTES MORE FILT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A0530121	CIGARETTES WINSTON F	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A0530131	CIGARETTES 20S - 100	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A0530181	CIGARETTES SALEM MEN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
8975000A0530201	CIGARETTES 100 S TAX	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A0530361	CIGARETTES KING-SIZE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A0531141	CIGARETTES CAMEL FIL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A0531191	CIGARETTES SALEM LIGH	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
8975000A1750191	CIGARETTES 100S FILT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A1750221	CIGARETTES 100S MENT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A1750241	CIGARETTES FILTER LO	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A1750301	CIGARETTES SF PK KING	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
8975000A1750411	CIGARETTES FILTER KI	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
8975000A1750431	CIGARETTES FILTER 10	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
8975000A1751741	CIGARETTES KING SZ S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MNS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
650500A2921201	VITAMINS MULTIPLE 10	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
651000A0921221	NAPKINS SUPER 30 PER	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
651000A0921421	NAPKINS FEM MAX1 NEW	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
651000A0923861	NAPKINS FEMININE NEW	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
651000A1581501	BANDAGES ADHESIVE 70	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
651000A5480011	TAMPONS 40 PER PG. S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
651000A5480021	TAMPONS 40 PER PG SU	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
681000A3320481	SPRAY STARCH AEROSOL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
681000A3320541	STARCH SPRAY-ON FABR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
681000A3431161	DEGREASER GREASE REL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
681000A4461121	WATER CONDITIONER RE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
684000A0190481	DISINFECTANT AEROSOL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
684000A0710161	DEODORANT FLORAL SAC	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
684000A0712711	DEODORANT SPACE SUNN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
684000A1380731	DISINFECTANT BATHRM	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
685000A1380241	BLEACH LIQUID 1/ 2GA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
685000A1380321	BLEACH LIQUID GALLON	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
685000A1380601	BLEACH ALL FABRIC 40	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
685000A3040151	BLEACH SUPER HALF GA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
721000B05109411	CLOTH DISH PKG 4 TB	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
721000B05109801	CLOTH ALL-PURPOSE PK	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
721000B05109831	CLOTH POLISHING PKG	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
733000B05105541	SCRUBBER NYLON RECTA	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
733000B05105631	SCRUBBER PLASTIC PKG	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
733000B05109461	POT HOLDERS QUILTED C	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
735000A0540521	PAP PLATES 2PLY H-C	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
735000A3981351	PLATES WHT DEEP DISH	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
792000A3040061	SOAP FILLED PADS #03	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
792000A3040211	SCOURING PADS NYLON	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
792000B05105751	SPONGE CELLULOSE 5-1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000B05105761	SPONGE CELLULOSE 7-3	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
792000B05105771	SPONGE CELLULOSE 5-1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000B05109161	BRUSH SANITARY BOWL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000B05109181	BRUSH SCRUBBING HOUS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
792000B05109201	HANDLE MOP SPRING LE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000B05109241	MOP BLOCK SPONGE WIT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
792000B05109261	MOP STICK OR YACHT W	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
792000B05109281	MOP COTTON STICK CLE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
792000B05109341	MOP SPONGE REFILL BL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0051261	SOAP LIQ COLD WATER	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0052391	OVENCLEANER SPRY LEM	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A0200381	AMONIA PLAS LEMON SU	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0201231	WAX ONE STEP FOR WOO	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A0300901	DETERGENT CONCENTRAT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0420541	AMMONIA HOUSEHOLD CL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0490921	DETERGENT REGULAR 20	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A0491641	CLEANER GIANT 54 OZ	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
793000A0491761	CLEANER GIANT 28 FL.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
793000A0491881	CLEANER LIQUID GIANT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0491921	CLEANER GIANT 21 OZ.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A0492001	CLEANER BATHROOM 6 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0710181	FLOOR WAX 27 OZ HD G	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0710301	FLOOR WAX 27 OZ #001	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
793000A0710851	FURNITURE POLISH 14	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0711151	RUG CLEANER 24 OZ AE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A0712051	FLOOR FINISH 27 OZ F	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A1240961	DETER GIANT 3# 1 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A1241581	DETERGENT LIQ KING 3	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A1241741	CLEANSER GIANT 1 LB	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
793000A1700351	RUG CLEANER LIQUID 0	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A3042661	STAINLES STEEL & ALU	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A3042721	DISHWASHING LIQ PINK	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A3130241	DETERGENT DISHWASHER	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A3130661	LIM & RUST REMVR 16	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A3590111	CLEANER 28 OZ PINE S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A3630181	BATHRM CLEANER/SANTZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A4680621	DUST CONTROL SPRAY 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A4682171	CLEANER OVEN SPRAY 8	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A4683041	WINDOW CLEANER AERO	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
793000A4683101	CLEANER TOILET BOWL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
793000A4683151	FURNITURE POLISH W/L	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
810500A0600191	BAGS GARBAGE PLAST 3	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
810500A2170161	BGS SANDWICH 15OCT. 6	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
813500A2100121	ALUM FOIL REG. 75 SQ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
813500A2100161	ALUM FOIL REG. 200 SQ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
813500A2100241	ALUM FOIL HVY DTY 24	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
813500A2170061	WRAP FOOD PLASTIC 1 2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
813500A3200311	WAX PAPER 100 FT #73	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
813500A3630151	WRAP PLASTIC JUMBO S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
813500A3630291	BAGS QUART SIZE 25'S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
813500A3630331	BAGS GAL SIZE 20'S Z	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
851000A0490451	SHAMPOO TUBE FAMILY	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
851000A0760051	LOTION W/DISP 15 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
851000A1580181	SHAMPOO BABY 11 OZ 3	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
851000A2510241	DEODORANT XTR DR ANT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
851000A4480721	HAIR SPRAY EXTRA HOL	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
851000A4540081	LOTION AFTER SHAVE R	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
851000A1650321	DEODOR STICK 24/ 21/	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
851000A4681571	HAIR SPRAY 8 OZ PL F	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
852000A0190141	TOWELETTES 70'S POP-	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
852000A0200451	SOAP BATH GOLD 5 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0200511	SOAP BATH SIZE WHITE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0200631	SOAP BATH SIZE ALMON	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0301761	TOOTHPASTE FAMILY 6.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0493021	TOOTHPASTE DENTIFRIC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0493101	TOOTHPASTE REGULAR 7	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A0493191	TOOTHPASTE MINT 7 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A1240171	SOAP BATH GR 4.75 Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
852000A1243031	TOOTHPASTE FAMILY 7	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
852000A1243271	SOAP DEODORANT BATH	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
852000A3230201	LIQUID BUBBLE BATH F	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
852000A4480121	CREAM SHAVING FOAMY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
853000A4482061	RAZOR BLADES TRAC II	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
854000A0920281	11 ISSUE FACIAL ASST 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
854000A0920671	NAPKINS DINNER ASST:	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDO	SMS	SRS
854000A09 2451	NAPKINS COCKTAIL ASS	.	.	.	.	.	.	.	.	.	.	2	.	.
854000A0922701	TOWELS JUMBO 100- 2P	.	.	.	.	.	.	.	.	.	.	2	.	.
854000A0922801	TISSUES BOUTIQUE ASS	.	.	.	.	.	.	.	.	.	.	2	.	.
854000A1240071	TOWELS REUSABLE 8 AS	.	.	.	.	.	.	.	.	.	.	1	.	.
854000A2071401	TISSUE FACIAL ASSTD	.	.	.	.	.	.	.	.	.	.	1	.	.
854000A2072031	TISSUE TOILET S/PAC	.	.	.	.	.	.	.	.	.	.	1	.	.
854000A3201141	TISSUE BATHRM ASST C	.	.	.	.	.	.	.	.	.	.	1	.	.
854000A3202331	NAPKINS FAMILY WHITE	.	.	.	.	.	.	.	.	.	.	2	.	.
854000A3203941	NAPKINS FAMILY ASST.	.	.	.	.	.	.	.	.	.	.	2	.	.
854000A3204041	TOWELS BG RL DECO PR	.	.	.	.	.	.	.	.	.	.	1	.	.
854000A4300921	TISSUE TOILET ASSTD	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A0510091	DQG FOOD REGULAR 15	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A0580241	DQG FOOD DRY 5 LB GA	.	.	.	.	.	.	.	.	.	.	5	.	.
871000A0581021	DQG FOOD DRY BURGERS	.	.	.	.	.	.	.	.	.	.	5	.	.
871000A0870061	DQG FOOD 15 OZ CN KE	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A0870921	FOOD DQG SPECIAL CUT	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A1120101	DQG FOOD BEEF CHUNKS	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A1120201	DQG FOOD HORSEMEAT C	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A1120401	DQG FOOD LIVER CHUNK	.	.	.	.	.	.	.	.	.	.	5	.	.
871000A1120501	DQG FOOD CHICKEN DIN	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A1120901	DQG FOOD BEEF STEW C	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A1380011	CAT LITTER 4 LB.BAG	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A1500211	BISCUITS DQG MILK-BQ	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A1500351	DQG FOOD FLAVOR SNAC	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A1900521	PET FOOD TUNA N CHIC	.	.	.	.	.	.	.	.	.	.	4	.	.
871000A1900961	FOOD PET STEW 14 OZ.	.	.	.	.	.	.	.	.	.	.	5	.	.
871000A2050201	CAT FOOD TUNA N-SAUC	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A2050841	CAT FD SUPER SUPPER	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A2051001	CAT FOOD LIVER N'CRE	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A2051221	CAT FD MACKEREL DINN	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A2820241	DQG CHOW REG 10 LB N	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A2820641	CAT CHOW ORIGINAL BL	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A2820721	CAT CHOW REG 4 LB NR	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A2821341	PET FD SEAFOOD 1 20Z	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A2822701	PET FOOD TUNA 1 20Z	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A2822751	PET FOOD LIVER 1 20Z	.	.	.	.	.	.	.	.	.	.	2	.	.
871000A2822801	PET FOOD BEEF 1 20Z	.	.	.	.	.	.	.	.	.	.	1	.	.
871000A2822851	PET FOOD GOURMET 1 2	.	.	.	.	.	.	.	.	.	.	2	.	.
89050012640201	LUNCH MEAT6 LB CAN	1	2	2	1	2	2	1	1	1	1	1	1	1
89050012879141	CLAMS CND 49 OR 510Z	2	4	4	4	2	2	2	5	2	2	2	3	3
89050026700401	TUNA 6.5-76.5-7 OZ	.	.	5	3	2	2	2	1	5	2	2	4	4
89050058213431	SARDINES CAN	.	.	.	.	.	.	.	.	.	.	2	2	2
890500G4189411	TUNA12.50212.5-13 OZ	.	.	2	2	2	2	2	2	1	1	2	1	1
89050093531611	JUNA 4LB #603X408CN	.	.	.	.	.	.	.	.	.	.	2	5	5
890500A0200171	HAM CHOPPED 1 20Z. A	.	.	.	.	.	.	.	.	.	.	2	1	1
890500A0200501	VIENNA SAUSAGE 5 OZ	.	.	.	.	.	.	.	.	.	.	5	2	2
890500A0201321	POTTED MEAT 5-1/ 20Z	.	.	.	.	.	.	.	.	.	.	2	2	2
890500A0201341	BEEF SLICED DRIED 2	.	.	.	.	.	.	.	.	.	.	5	2	2
890500A0840121	SPAM DEVILED LUNCHEO	.	.	.	.	.	.	.	.	.	.	2	1	1
890500A0840131	CHICKEN BREAST OF CH	.	.	.	.	.	.	.	.	.	.	2	2	2
890500A0840141	TURKEY TENDER CHUNK	.	.	.	.	.	.	.	.	.	.	2	2	2
890500A0840281	HAM CANNED BLACK LAB	.	.	.	.	.	.	.	.	.	.	2	2	2
890500A0840561	SPAM 7 OZ #376013 H0	.	.	.	.	.	.	.	.	.	.	2	2	2

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MNS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
890500A0840611	SPAM 1 20Z TIN CN #1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A0840631	SPAM SMOKE FLAVORED	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A0841051	HAM TENDER CHUNK 6-3	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A0970071	CHICKEN CHUNK WHIT &	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A2390961	ANCHOVIES FLAT IN O.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A2391651	CLAMS SMOKED 3.66 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A2820211	TUNA LIGHT CHUNK PK	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A2820271	TUNA CHUNK LT WATER	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A2820281	TUNA FISH LIGHT CHUN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A3481051	VIENNA SAUSAGE 48/5	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A3481191	CORN BEEF STH AMER 2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A3481611	SALMON RED 24/7.75 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A3482121	SALMON PINK 24/15.5	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
890500A3703001	LUNCHEON MEAT PREM 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A3911001	POLISH STYLE SAUS 9	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890500A3990131	KIPPER REG SMALL 4-1	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
890500A4190521	SHRIMP REG SMALL 4-1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890501V0309221	SARDNS BRSLG 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890501V0309241	SARDNS SOY/OI 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
890501V0309261	SARDNS MUSSC 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89100012634431	MILKEV14.514.5 OZ CN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89100061601601	CHEESE GRT3 OZ	2	.	2	.	.	.	.	.	.	.	.	2	.	.	.
89100078233161	SOURCRMSXPACKAGE	2	1	.	1	4	.	.	.	.	.	.	2	.	.	.
89100078237651	CHEESE GRT1 LB CO	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89100096515531	EGG MIX #3/3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891000A1282441	CREMORA NON-DAIRY CR	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
891000A3440051	MILK EVAPORATED SMAL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891000A3440151	MILK EVAPORATED TALL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891000A3444271	CREAM SOUR IMITATION	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891000A3700041	MILK EVAPORATED TALL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891000A3700081	MILK EVAPORATED BABY	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89150008101201	BEANKDNY 2 2LB BAG	1	.	.	.	.	1	.	.	.	.	.	2	.	.	.
89150008516501	JCEGRPT3 #3 CYL CAN	2	2	1	2	2	1	2	2	1	3	.	2	.	.	2
89150012718791	BLUBERY 10#10 CAN	1	.	.	1	2	.	.	.	.	.	.	.	.	.	.
89150012779951	PEAS DRY 1 LB PKG	1	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89150012792851	PEAS 303 #303 CAN	.	2	.	.	.	.	.	.	.	.	.	2	.	.	.
89150012796771	POT WH 10 #10 CAN	1	1	1	3	2	.	.	.	.	.	.	.	.	.	.
89150013062511	JUICE VEG3/3 CYL CAN	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.
89150013263481	APPLSE 303#303 CAN	.	2	.	.	.	.	.	.	.	.	.	2	.	.	.
89150014108331	JCEGRFT053#3 CYL CAN	3	1	2	1	2	1	.	.	.	.	1	5	.	.	2
89150014667131	BEANKDNY303#303 CAN	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.
89150014915711	GARLICDEHY1 20ZGL JR	2	.	1	1	.	.	.	.	.	.	.	.	.	5	2
89150017049381	BEANPIN1LB1 LB CO	1	4	2	2	5	.	.	.	.	.	.	1	.	.	1
8915001871351	JCEA51/4-65 1/4-6 OZ	1	1	1	.	.	.	.	.	.	.	.	4	.	.	.
89150018456011	BEANS/PORK#10 CAN	1	1	2	2	1	2	.	.	.	.	2	2	.	.	2
89150020509371	JCE051/4-65 1/4-6 OZ	2	1	1	1	3	2	.	.	.	.	2	4	.	.	2
89150020509381	JCEPTNEAPL5-1/2-6FLZ	1	.	1	2	.	.	3	.	.	.	.	.	.	.	.
89150020509391	PEARS 8ZTL8-3/4 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
89150022358001	JCE051/4-65 1/4-6FLZ	1	2	2	.	.	.	.	.	.	.	.	.	.	.	.
89150022360901	JCE151/4-65 1/4-6 OZ	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
89150024128001	JUCEDRNG #3 CYL CAN	2	1	1	1	3	.	2	1	2	2	.	2	.	.	2
89150024656341	CRNBRY WHL#300 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.
89150024948731	PEPRS SWT #303 CAN	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE													SRS
		NDS	MVS	NDS	NPS	MRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	
89150025180681	CRNBRYJ300/300 CAN	2	2	2	1	5	1	1	1	5	1	1	4	1	4 5
89150025505231	JUCETOM/33 CVL CAN	2	1	2	2	2	2	1	2	5	1	4	2	1	2 5
89150025679931	JUICE VEG 5-1/2-8 OZ	2	1	1	1	1	1	1	1	1	1	1	1	1	1
89150025739521	CORINCRM303/303 CAN	1	4	1	1	1	1	1	1	1	2	2	1	1	2 2
89150028118091	JUCE GRP 3/3 CVL CAN	2	2	1	1	1	1	1	1	2	2	1	1	1	2 2
89150028525461	SPINACH303/303 CAN	1	1	5	2	1	1	3	1	2	2	2	3	1	2 5
89150028654831	PTCKT21/2# 21/ 2CAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150058427951	PCHSHF21/2# 21/ 2CAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150058427961	PCHSL21/2# 21/ 2CAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150061601961	BEANLKEYEDRY, 1 LBCO	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150061602241	PEARHF21/2# 21/ 2CAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150061648161	BEANMAX303/303 CAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150061648171	BEANGR 303/303 CAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150078263651	BEANSTOMSC/3 CVL CAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150085165641	CRNBRYJ/10/10 CAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150092667701	CORWH2/3032VAC/303CN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150092667931	BEANKDNY10/10 CAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
89150097505301	PARSLEY 1-1/ 2OZ	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0053651	GREENS COLLARD W/POR	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0310201	JUCE GRAPE 24 OZ 20	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0310671	JUCE YMATO 3 2OZ	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0311341	JUCE GRAPE 4 5-1/ 2	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0421321	GREEN BEANS CUT #303	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0421441	GREEN BEANS SLCD FRE	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0421561	WAX BEANS CUT #303 C	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0425751	TOMATOES DUCHESS CAL	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0427721	POTATOES SLCD WHITE	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0427841	POTATOES SM WHOLE WH	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0429681	CARROTS WHOLE SMALL	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0480051	BEANS, CHILI MEXICAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0480081	BEANS PINTO RED 15 O	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0770881	DRINK GATORADE 3 22	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0772491	BEANS KIDNEY DARK RE	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0775011	BEANS W/PORK NO.300	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0775101	BEANS W/PORK 12/53	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0775401	BEANS BUTTER NO.300	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0776031	COLLARD GREENS #303	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0800061	CRANBERRY SAUCE JELL	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0800121	CRANBERRY SAUCE WHOL	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0800501	SAUCE APPLE 25 OZ MO	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0850801	ASPARAGUS ALL GREEN	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0850911	BEANS GREEN WHOLE NO	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0851181	CORN WHOLE KERNEL GOL	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0851571	VEG POTATOES SHOESTR	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0853101	FRUIT DRIED RAISINS	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0855361	CHERRIES MARASCHINO	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0970081	JUCE VEG COCKTAIL 1	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0970161	JUCE VEG COCKTAIL 4	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A0970441	PORK & BEANS 16 OZ C	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A1280101	JUCE LEMON 3 2OZ. R	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A1281321	JUCE LEMON 8 OZ REA	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A1281481	JUCE LEMON 4-1/ 2OZ	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2
891500A1281531	JUCE LIME 8 OZ REAL	1	1	1	1	1	1	1	1	1	1	1	1	1	2 2

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NDS	NPS	NPS	NVS	NXS	NZS	SAS	SBS	SDR	SDQ	SDU	SMS	SRS
891500A1343601	BEANS RED KIDNEY BEA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A1344551	YAMS SMALL WHOLE 17	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A1680161	JUICE APPLE 5 1/ 20Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A1681211	APPLE SAUCE 24 OZ CH	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A1681311	APPLE CIDER LITTLE B	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A1992351	POTATO IDAHO SPUDS 1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2400081	VEGETABLES MIXED 16	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2640121	BEANS DRY GREAT MORT	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A2640181	BEANS DRY PINTO 24 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2640301	BEANS BLACKKEYES DRY	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A2640841	BEANS DRY KIDNEY RED	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2641051	LENTILS DRY 1 20Z MU	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2800071	POTATO FLAKES DEHY 8	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A2800561	POTATOES AU GRATIN D	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2800631	POTATOES SCALLOPED D	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2800661	POTATOES HASH BROWN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2940751	PRUNES PITTED 24-1 2	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A2910951	ORANGES MANDARIN 24-	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2941551	FRUIT COCKTAIL 24-30	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2941601	FRUIT COCKTAIL 24-17	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2941651	FRUIT COCKTAIL 24-8.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2942001	PEACHS Y.C. SLICED 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2942501	PEARS HALVES 24-29 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2942551	PEARS HALVES 24-16 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2943631	TROPICAL FRUIT SALAD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2944771	JCE PINE/PINK GRPFU	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A2945371	RAISINS SEEDLESS 24-	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2946751	VEG ASPARAGUS ALL GR	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A2947051	BEANS CUT GRN-BLUE L	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2947151	BEANS FRENCH STYLE S	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2947251	BEANS SEASON SLICE 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2947401	BEANS LIMA 24-17 O13	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2947951	CORN CRM STYLE GOLDE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2948101	CORN WK FAM STYLE GL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A2948501	PEAS EG BLENDED 24-1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2948551	PEAS EG BLENDED 24-8	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A2948651	PEAS & CARROTS 24-16	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
891500A2949101	SPINACH LEAF 24-15 O	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
891500A2949301	VEG TOMATOE PEEL 24-	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A2949551	TOMATO PASTE 48-6 Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3281021	BIG JOHN'S BEANS'N F	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3281501	TOMATOES STEWED #300	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A3281681	TOMATOES PLD WHO # 2	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A3281851	TOMATOES PLO.ITAL.ST	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A3282251	PASTE TOMATO 96/6 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3282301	PUREE TOMATO PIC 10-	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3284451	PUREE TOMATO 24/15 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3410281	APPLESAUCE 35 OZ MDT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3482791	JUICE GRAPEFRUIT UNS	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A3485701	JUICE TOMATO 8/6 PAC	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A3485791	JUICE TOMATO 12/46 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3486631	JUICE ORANGE UNSWTN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3640281	PEAS BLACKKEYE WITH B	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SD0	SDU	SMS	SRS
891500A3640641	YAMS LOUISIANA NR 3	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3700401	TOMATO PASTE 6 OZ CN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3701631	TOMATOES STEWED 14.5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A3702251	TOMATOES SOLID PK RM	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4210121	PINEAPPLE FANCY SLIC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4210661	PINEAPPLE CRUSHED FA	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A4210961	JUICE PINEAPPLE FANC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4211081	JUICE PINEAPPLE 6PK	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4211601	PINEAPPLE SLCD FNCY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4220521	PEAS EARLY JUNE 3 SV	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4220601	CORN MEX W.K.W/PEPPE	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
891500A4220681	CORN NIBLET W.K. 1.2Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4221241	CORN WHITE SHOE PEG	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4221281	CORN CREAM STYLE 17	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4221401	ASPARAGUS FCY X-LONG	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500A4222011	SALAD 3-BEAN 12/17 O	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
891500A4222011	MUSHROOMS STEMS/PCS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4790441	MUSHROOMS FANCY SLIC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4790601	MUSHROOMS FANCY BUTT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
891500A4790761	PEPPERONCINI PEPPERS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500J9000751	PEPPERONCINI PEPPERS	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
891500J9007341	JUICE APPLE 12/46 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
891500J9009081	JUICE ORANGE FROM CO	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A4353521	TACOSHELLSPACKAGE	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.
892000G6761461	MACARONI 10 LB BX	.	2	2	2	1	2	1	1	4	2	4	2	.	1	1
89200011884621	CRLSHWHBT1500R70INDV	2	2	2	2	2	2	2	1	2	2	1	1	.	2	2
89200012594411	SPAGHETTI1010 LBS	2	2	2	2	2	2	2	1	2	2	5	1	.	2	2
89200012633881	NODDLESSLBS LBS	2	2	2	2	2	2	2	1	2	2	5	1	.	2	2
89200012789381	CRLBANFLK500R70INDV	2	1	.	.	3	2	.	.	.	.	.	.	.	.	.
89200012797771	HOMINYHOL# 21/ 2CAN	1	1	2	2	2	2	.	1	1	.	.	2	.	.	.
89200013277821	CEREALASST700R100IND	2	1	2	2	1	2	1	1	2	1	.	2	.	2	2
89200014077481	FLRWT10LB 10 LB BG	2	1	2	2	1	2	1	1	2	2	.	2	.	1	4
89200014077491	FLRWT50LB 50 LB BG	.	.	.	.	.	.	.	.	2	2	.	.	.	1	2
89200016061651	STRECHEDCRN1 LB	2	2	1	1	5	2	2	2	2	1	2	3	.	1	2
89200016404461	CRLOATSPUF50 INDSERV	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200016404481	CRLBFW/RS500R70INDV	2	2	1	1	1	1	2	2	2	4	4	.	.	1	2
89200016568631	FLRWHB 1010 LB BG	2	2	1	1	1	1	2	2	2	4	4	.	.	2	1
89200016568641	FLRWHB 5050 LB BG	2	2	.	.	.	.	.	.	1	2	.	2	.	2	1
89200016832961	COOKYMXCHO#10 CAN	5	.	.	.	.	.	.	.	2	2	.	2	.	5	2
89200017111471	CRLMHTPUFF500R70INDV	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200017111521	CRLSHWHBIS50 INDSERV	3	.	.	.	.	.	.	.	2	2	.	.	.	.	.
89200017504291	COOKYMXSUG#10 CAN	3	.	.	.	.	.	.	.	.	.	.	2	.	5	2
89200019413911	CKMXYELLOW18-20 OZ	1	1	1	1	1	2	.	.	.	.	.	1	.	.	.
89200022206011	NODLECHWN#10 CAN	2	2	.	.	.	.	.	.	.	.	.	.	.	.	.
89200022819481	CUP ICECRMCP	2	2	.	.	.	.	.	.	.	.	.	.	.	.	.
89200023899701	FRY MIX BRBAG	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200025238381	CRACKRSODA1 OR 2LBS	1	1	2	2	.	.	.	.	.	.	.	.	.	.	.
89200025740181	CEREAL WW 2 20Z	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200026998281	CRLRICEPUF500R70INDV	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200027289391	CRLCORNF500R70INDV	1	1	1	2	.	.	.	.	.	.	.	.	.	.	.
89200027381921	CRLCORNF500R70INDV	1	1	2	1	1	.	.	3	1	2	4	.	.	5	2
89200043549181	CORNBRODMIX#10 CAN	2	.	.	2	.	.	.	.	.	.	.	.	.	.	1
89200046350191	CRNFKCRUMLB	1	2	2	1	1	2	5	2	2	4	1	2	.	.	1
8920005302351	RICE 10LBS10 LB BAG	1	2	2	1	1	2	5	2	2	4	1	2	.	.	1

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE															
		NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SD9	SDU	SMS	SRS	
89200055968641	CRACKRSODAPACKAGE	1	2	1	.	.	1	2	.	.	.	.	2	.	.	.	
89200057759911	GR/LRICEFLK500R70INDV	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89200058464401	BARLEY 1 LB BX	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	
89200061600241	CORNML240Z24 OZ	1	.	2	1	.	.	.	.	.	.	.	.	.	.	.	
89200078221291	LASAGNANDLCTN	1	1	2	2	1	1	.	.	2	2	.	2	.	1	1	
89200078229811	CKMXPICE 18-20 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
89200078229821	CKMIXWHITE18-20 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
89200078263531	PANCKMXWHT/10 CAN	2	1	4	.	2	2	.	1	1	1	.	2	.	4	4	
89200082372211	CAKENIX DF5 LB	1	2	2	1	2	2	1	2	2	2	2	2	2	2	2	
89200082372231	CAKENIX GB5 LB	2	1	2	2	2	.	.	.	2	2	2	2	.	1	1	
89200082372271	CAKENIX WH5 LB	2	2	2	2	2	1	2	1	2	1	4	2	2	2	2	
89200082372291	CAKENIX VL5 LB	1	.	2	2	2	2	2	2	1	1	.	2	.	1	2	
89200092615391	SWTDOUGH/MX/10 CAN	5	.	1	4	2	.	.	.	2	1	2	1	.	5	1	
89200092649171	STARCH #10/10 CAN	2	.	.	.	.	.	.	.	2	1	.	.	.	2	1	
89200092660161	BISCNIX/10/10 CAN	2	2	2	.	1	.	.	2	2	2	.	4	.	2	1	
89200092660171	ROLL MIX #10 CAN	.	.	.	.	.	.	.	.	2	2	.	1	.	1	.	
89200092660181	DONUT MIX #10 CAN	2	4	.	.	.	.	.	.	1	2	.	.	.	2	.	
89200093532621	BROWNCHOC/10 CAN	1	2	2	2	2	3	.	.	4	1	.	4	.	1	2	
89200093532631	BROWNIXB/5/10 CAN	2	.	.	.	.	.	.	.	2	2	.	2	.	4	2	
892000A0115841	STARCH CORN 1 LB ARG	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0420331	RICE EXTRA FANCY BLU	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	
892000A0420771	RICE EXTRA LONG GRAI	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	
892000A0490781	CAKE MIX ANGEL FOOD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0491081	MUFFIN MIX BLUE BERR	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	
892000A0491261	CAKE MIX BUTTER RECI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0491991	CAKE MIX FUDGE MARBL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0492211	CAKE MIX LEMON SUPRE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0492371	CAKE MIX SWISS CHOC	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	
892000A0492591	BROWNIE MIX FAMILY 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0500031	MIX CAKE ONE LAYER B	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0500151	FLOUR ENR KITCHEN TE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0500701	FLOUR ENR SELF RISIN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0500921	FLOUR INSTANTIZED EN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0501371	MIX PIE CRUST STICKS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0501911	MIX CAK WHITE 18.5 Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0501961	MIX CAKE DEVILS FD 1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0502851	MIX CAKE CHOC GERMAN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0503011	MIX CAKE/APPLSCS RAS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0503111	COOKIE MX CHOC CHIP	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0503141	COOKIE MX OATMEAL 30	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0503591	MIX BROWNIE FUDGE SU	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0503851	CAKE GLND POUND 16 Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0505091	CEREAL LUCKY CHARMS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0506001	CEREALS WHEATIES 1 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0506251	CEREAL CHEERIOS 15 Z	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	
892000A0506901	BISQUIT NEW 40 Z BI	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0580611	CEREAL HONEYCOMB RTE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0580971	CEREAL ALPHA BITS 10	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0582081	RICE MINUTE 28 OZ PG	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0582421	STUFF MX CHKN 6 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0584141	CEREAL GRAPE NUTS 16	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	
892000A0584991	CEREAL FRUITY 11 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	
892000A0870051	CEREAL OAT QUICK 18	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
892000A0870401	CORNMEAL YELLOW ENR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0870821	GRITS HOMINY INSTANT	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0870931	GRITS HOMINY ENR QUI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0871871	CEREAL NATURAL 100 %	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0872301	MIX PANCAKE ORIGINAL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0872651	MIX PANCAKE BUTTERMIL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0872821	MIX PANCAKE COMPLETE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0872851	MIX CORNBREAD EASY 1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0876541	CEREAL CAP N CRUNCH	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0880571	COOKIE MIX CHOCOLATE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0960361	MACRONI ELBOW 1 LB M	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A0960801	SPAGHETTI THIN 3 LB	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A0961081	NOODLES EGG FINE 1 2	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
892000A1170081	MIX MUFFIN CORN 8.5	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1210071	CEREAL MINI - WHEATS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1210201	CEREAL CORN FLAKES 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1210981	CEREAL RAISIN BRAN 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1213121	POP-TARTS STRAWBERRY	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1213251	POP-TARTS FROSTED DU	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1213301	POP-TARTS FROSTED CI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1213351	POP-TARTS FROSTED GR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1213451	POP-TARTS FROSTED BL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1213551	POP-TARTS FROSTED ST	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1213601	POP-TARTS FROSTED CH	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1336141	CRACKERS CHEEZ-IT 16	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1336451	CRACKERS KRISPY 8 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1350591	NOODLES EGG MEDIUM 1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1350661	NOODLES EGG BROAD 1	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1500031	CRACKERS BACON FLAVO	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1500091	CRACKERS DATESPTD80Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1500371	CRACKERS CHICKEN IN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1500961	COOKIE ASSORTMENT FA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1501231	CRACKERS GRAHAM 16 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1501861	CRACKERS SALTINES PR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1502251	CRACKERS RITZ 1 20Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1502431	CRACKERS SOCIABLES 8	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1502641	CRACKERS GRAHAM HONE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1502761	CRACKERS TRISCUIT WA	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1502851	COOKIES NILLA WAFERS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1502921	CRACKERS WHEAT THINS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1506841	CEREAL SHREDDED WHEA	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1507221	CEREAL FARINA QUICK	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1541351	PANCAKE MX EXTRA LGH	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1541851	MX NUT BREAD QUICK 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1541901	MX BANANA BREAD QUITC	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1542651	MX BROWNIE WALNUT 23	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1542801	MX HOT ROLL 13.75 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1543151	FLOUR PILLSBURY BEST	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1543571	MX PIE CRUST 11 OZ 6	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1543601	MX CORN BREAD 19 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A1960121	RICE LONG GRAIN 2LB	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A1960211	RICE BROWN 12/1 LB U	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A1960421	RICE MIX LONG GRAIN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
892000A2160061	CEREAL WHEAT GERM 1 2	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A 231371	RICE PLUMP TENDER GR	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A 232031	RICE BLUE ROSE 10 LB	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A2230881	COOKIES FIG BARS 15	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A2233811	CRACKERS GRAHAM DELU	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A2233861	CRACKERS HONEY GRAHA	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A2234021	COOKIES ICED RAISIN	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A2234071	COOKIES RICH' CHIPS	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A2234241	CRACKERS CLUB SPRAYE	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A2234291	CRACKERS TOWN HOUSE	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A2234401	SALTINES ZESTA 16 OZ	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A2234781	COOKIES PECAN SANDIE	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A2236711	CONE SUGAR 4 OZ 1 2C	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A2820201	CEREAL WHEAT CHEX 15	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A2820701	CEREAL CORN CHEX 16	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A3950301	SPAGHETTI 1 LB LA RO	.	.	.	.	.	.	.	.	.	.	3	.	.	.
892000A3950381	BREAD CRUMBS FLAVORE	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A3950401	MACRONI VERMICELLI 1	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A3950651	MACRONI SHELLS 1 LB	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A3950951	MACRONI ELBOW 16 Z	.	.	.	.	.	.	.	.	.	.	3	.	.	.
892000A3952001	RIGOLETTI (ROTINI) 1	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A3952451	LASAGNE RIBBED 1 LB	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A3953301	NOODLES EGG WIDE FLUF	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A3953351	NOODLES EGG MED FLUF	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A4010121	RICE EXTRA LONG GRAI	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892000A4921431	NOODLES RAMEN TOP OR	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A4921441	NULS RAMEN TOP BEEF	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A4921451	NOODLES RAMEN TOP CH	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A4921461	NOODLES RAMEN TOP PO	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000A4921551	CUP O'NOODLES SHRIMP	.	.	.	.	.	.	.	.	.	.	2	.	.	.
892000A4921561	CUP O'NOODLES BEEF F	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000J9001241	BREAD CRUMBS 24/10 O	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000J9007351	TOAST PLAIN MELBA 1 2	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892000L0991201	STUFFING HERB SEASON	.	.	.	.	.	.	.	.	.	.	4	.	.	.
89250012594541	MOLASSES # 21/ 2CAN	1	.	2	.	.	.	.	.	.	.	1	.	.	.
89250012640241	CANDY HARD3 LB CN	.	.	.	.	4	.	.	.	.	.	.	.	.	.
89250012805651	NUTSMXSHL#10 CAN	2	3	2	1	2	2	2	1	5	4	.	.	4	4
89250022206251	COCONUT #3/3 CYL CAN	2	2	2	1	2	2	.	2	.	.	1	.	.	.
89250022355041	SUGAR 35LB35 LBS	.	.	.	.	1	.	.	.	.	.	.	.	.	.
89250025259501	WALNUTS 1 LB	2	1	.	.	.	.	.	.	.	.	5	.	.	.
89250025638141	PECANS 1 LB CAN	2	.	2	.	2	.	.	.	.	.	5	.	.	.
89250061601851	CHOCOLTS#10W10 CAN	1	2	.	.	2	.	.	.	.	.	.	.	1	1
89250068267051	SYRUP #10 #10 CAN	2	2	4	.	5	.	.	2	2	.	.	.	1	1
89250068267081	SYRUP 21-2W 21/ 2CAN	5	1	2	.	2	.	.	2	2	.	.	.	2	1
8925007823181	CHOCCK12021 20Z	1	2	1	2	.	.	.	.	.	.	5	.	.	.
89250093532601	ICING MX C#10 CAN	.	1	.	.	.	.	.	1	2	.	2	u	2	2
89250093532611	ICING MX W#10 CAN	3	.	.	.	1	.	.	2	3	.	2	.	1	1
89250096515521	MARSHMALLO1 LB CO	1	.	2	.	.	.	.	.	.	.	2	.	.	.
892500A0110521	SYRUP RED LABEL PINT	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892500A0300121	SYRUP LARGE 24 FL O	.	.	.	.	.	.	.	.	.	.	5	.	.	.
892500A0400371	COCONUT SHREDDDED PGL	.	.	.	.	.	.	.	.	.	.	1	.	.	.
892500A0401011	COCONUT FLAKE POLY 7	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0421361	HONEY PURE 16 OZ KRA	.	.	.	.	.	.	.	.	.	.	5	.	.	.

WAREHOUSE

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PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE														
		NDS	NMS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SD0	SDU	SMS	SRS
893500048045611	SUPCN TOM #3 CYL CAN	3	1	1	2	1	.	.	.	.	.	.	.	.	.	.
893500048045631	SUPCN VEG #3 CYL CAN	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.
893500048045641	SUPCVEGH/B#3 CYL CAN	1	2	.	2	.	.	2	.	.	.	.	.	.	.	.
893500048045651	CLAMCHOWNY#3 CYL CAN	1	2	.	2	2	.	.	.	.	.	.	.	.	.	.
89350054377891	SUPBASECHK 21/ 2CAN	1	1	1	2	2	1	.	1	.	.	.	2	.	.	.
893500A0970031	SOUP CONO TOMATO NO	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970061	SOUP CONO BEAN W/BAC	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0970091	SOUP CONO CREAM OF C	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970181	SOUP CONO VEGETABLE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970271	SOUP CONO BEEF NDL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970331	SOUP CONO CREAM OF C	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0970391	SOUP CONO CHICKEN NO	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970421	SOUP CONO CHKN W/RIC	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0970451	SOUP CONO CHKN & STA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970511	SOUP CONO MINESTRONE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970541	SOUP CONO CREAM OF M	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970601	SOUP CONO TURKEY NOO	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970661	SOUP CONO VEG BEEF N	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970671	SOUP CONO CHKN NDL	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0970781	SOUP CONO CRM OF POT	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0970811	SOUP CONO TOMATO RIC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0970821	SOUP CONO CHKN BROTH	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0970991	SOUP CONO CHSE CHEDD	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
893500A0971051	CLAM CHOWDER CONO MA	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0971081	SOUP CONO CONSUMME N	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A0971181	SOUP CONO CRM OF SHR	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0971741	SOUP BEEF CHUNKY 19	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0971831	SOUP CHICK NDL 19 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A0974751	SOUP CONO CHKN VEG N	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A1283841	BOUILLON INSTANT BEE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
893500A1283921	BOUILLON INSTANT CHI	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A1350081	SOUP MIX NDL W/REAL	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
893500A1350211	SOUP MIX ONION 2-1-	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A1350631	SOUP MX CKN NDL W/CK	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A1351181	CUP-A-SOUP MX INST C	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A1351191	SOUP-CUP-A MIX CREAM	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
893500A1353261	SOUP MIX CHKN NOODLE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A1353291	SOUP-CUP-A MIX BEEF	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
893500A3830261	BOUILLON CUBES CHICK	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
89400008060411	SCMX TOMBS# 21/ 2CAN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
89400012633941	CHILLI W/OBN6.75 LBS	2	2	2	.	.	2	2	2	4	.	.	.	1	2	.
89400012772971	MINCEMEAT #10 CAN	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.
89400013186911	DESSERTBTR#10 CN	2	.	.	.	.	.	.	.	1	2	.	.	.	2	.
89400014871421	HASHCRNDBF#10 CN	2	1	.	.	.	2	.	.	.	.	.	.	.	.	.
89400045130231	PIFILLPREL#10 CAN	.	.	.	.	.	.	.	1	.	1	.	2	.	2	.
89400047890731	PIEFILLBLU#10 CAN	2	5	1	1	1	.	.	2	4	2	.	2	1	4	5
89400048045351	TOPICRMPN#10 CAN	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045361	TOPICRMB/S#10 CAN	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045381	10PICRMTW#10 CAN	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045481	RAVIOLI #10 CAN	2	2	1	2	2	2	2	2	4	2	.	2	.	2	2
89400048045491	TAMALES BF#10 CAN	2	1	1	4	2	.	.	1	.	.	.	.	.	.	.
89400051601271	MERINGUPWD#2-1/ 2CAN	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400061602261	PIEFILLAPL#10 CAN	2	.	2	2	1	2	1	2	4	1	.	1	.	5	2

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE															
		NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDR	SDQ	SDU	SMS	SRS	
894000061602271	PIEFILLCHR#10 CAN	2	2	2	2	2	2	4	1	1	1	1	2	1	2		
894000061602281	PIEFILLPCH#10 CAN	2	2	2	2	2	2	1	1	2	4	2	1	1	1	1	
894000064189611	DESSERTCHER# 21/ 2CAN	2	1	2	2	5				4	1				1	2	
894000064189621	DESSERTLEMM# 21/ 2CAN	2	1	1						2	4				2	1	
894000064189631	DESSERTLIME# 21/ 2CAN	2	2	1		2				1	4				2	1	
894000064189641	DESSERTORNG# 21/ 2CAN	2	2	2		1				2	2				1	2	
894000064189651	DESSERTORNG# 21/ 2CAN	2	1							2	2				2	1	
894000064189661	DESSERTSTRW# 21/ 2CAN	2	1	2						1	2				1	2	
894000068266091	POPCORN 10 OZ CAN	1	1			2	1										
894000078229701	PIEFILLAPL# 2CAN																
894000088937361	TOPPING 1 LB	2	2	1	2	2	2			2	2		5		2	5	
894000A00500501	BEEFARONI 15 OZ CHEF												1				
894000A0050201	RAVIOLI BEEF 21/ 2L												2				
894000A0050711	SPAGHETTI & MEAT BAL												2				
894000A0050941	PIZZA MIX PEPPERONI												1				
894000A0051191	RAVIOLI MINI 15 OZ C												1				
894000A0052081	POPCORN W/BUTTER 4.5												2				
894000A0052091	COATING VEGETABLE SP												2				
894000A0054941	RAVIOLI BEEF 15 OZ C												2				
894000A0150201	GRAVY MIX BROWN 0.87												2				
894000A0480571	CHILI WITH BEANS 39												5				
894000A0482031	TAMALES 15 OZ. GEBHA												5				
894000A0500081	NOODLES ROMANOFF 5.5												2				
894000A0500991	MX FROSTING SR CR CH												2				
894000A0501021	MX FROSTING FLUFFY W												2				
894000A0501621	MIX FROSTING INST CO												2				
894000A0502341	SNACKS BUGLES 7 OZ 6												1				
894000A0581211	GELATIN RED FLAVOR A												2				
894000A0581261	GELATIN STRAWBERRY 6												1				
894000A0581401	GELATIN CHERRY 6 OZ												5				
894000A0582241	PUDING LEMON 3 3/4 OZ												2				
894000A0586201	PUDDING CHOCOLATE &												2				
894000A0586251	PUDDING VANILLA 3 1/												2				
894000A0820261	MEAT RAVIOLI IN SAUC												1				
894000A0840061	CHILI W/BEANS 7.5Z S												1				
894000A0840101	CHILI CON CARNE W/BE												1				
894000A0840271	HOT CHILI W/BEANS 7.												1				
894000A0840301	CHILI CON CARNE NO/B												1				
894000A0840461	BEEF STEW 7.5Z SHORT												1				
894000A0840551	BEEF STEW 1.5 LB #21												2				
894000A0840701	HASH CORNED BEEF 15												2				
894000A0840751	NOODLES N-BEEF 7. 5Z												2				
894000A0840801	HASH ROAST BEEF 15 O												5				
894000A0840861	BEANS N HAM 7.5Z SHO												2				
894000A0841981	CHILI MAC 7.5Z SHORT												1				
894000A0842041	LASAGNA 7.5 OZ #1465												2				
894000A0842051	SPAGHETTI-N-MEAT BAL												1				
894000A0970191	BEANS & FRANKS 15-3/												5				
894000A0970301	SPAGHETTIO'S 14-3/4												2				
894000A0970411	SPAG W/TOM SCE W/CHS												2				
894000A0970741	SPAGHETTI W/MEAT BAL												2				
894000A0971161	GRAVY BEEF 10-1/4 OZ												2				
894000A0972121	CHICKEN A LA KING 10												2				

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDO	SDU	SMS	SRS
894000A0974831	CHICKEN N DUMPLINGS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0975001	GRAVY MJSHRM 10-1/2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090101	BFD STRND VEG & CHIC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090121	BFD STRND VEG & BEEF	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090151	BFD STRND VEG & BACO	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090241	BFD STRND CHN NOODLE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090401	BFD STRND TURKEY RIC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090451	BFD STRND CARROTS 4.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090481	BFD STRND GREEN BEAN	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
894000A1090541	BFD STRND MX VEG 4.5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090571	BFD STRND PEAS 4.5-4	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090601	BFD STRND SQUASH 4.5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090631	BFD STRND SWEET POTA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090661	BFD STRND GARDEN VEG	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090711	BFD STRND CREAMED CO	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090721	BFD STRND PEACHES 4.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090751	BFD STRND APPLESAUCE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090781	BFD STRND PEARS & PI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090791	BFD STRND PEACH COBB	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090801	BFD JUN PEACH COBBLE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090821	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1090831	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090841	BFD STRND PEARS 4.5-	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090851	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090871	BFD STRND BANANAS W/	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090881	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090911	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090941	BFD STRND JUICE FRUI	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
894000A1090951	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1090991	BFD STRND PLUMS W/TA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091001	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091021	BFD STRND FR DES 4.5	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
894000A1091051	BFD STRND DUTCH APPL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091081	BFD STRND BAN W/P-AP	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1091261	BFD STRND CRL RICE W	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091291	BFD STRND CRL MX W/A	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091321	BFD STRND OATML W/AP	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1091411	BFD JUN VEG & CHICKE	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
894000A1091471	BFD JUN VEGETABLES &	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091501	BFD JUN VEG & BACON	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091561	BFD JUN VEG & TURKEY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091591	BFD JUN CHN NOODLE D	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091621	BFD JUN BEEF & EGG N	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091651	BFD JUN SPAG TOM SAU	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091741	BFD JUN VEG & HAM 7.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1091831	BFD JUN CARROTS 7.5-	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1091891	BFD JUN MIXED VEGETA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1092011	BFD JUN PEACHES 7.5-	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092041	BFD JUN APPLESAUCE 7	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092071	BFD JUN PEARS & PINE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092101	BFD JUN APLESC & AP	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092131	BFD JUNIOR PEARS 7.5	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092221	BFD JUN APRICOTS W/T	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE													
		NDS	MNS	NOS	NPS	NRS	NWS	NXS	NZS	SAS	SBS	SDQ	SDU	SMS	SRS
894000A1092281	BFD JUN FRUIT DES 7.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092311	BFD JUN DUTCH APPLE	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1092341	BFD JUN BAN W/P-APPLE	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1092941	BFD JUN BEEF 3.5 OZ	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1093421	BFD CEREAL OATMEAL 8	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1093451	BFD CEREAL RICE 8 OZ	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1094261	BFD CEREAL MIXED W/B	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1094291	BFD OATMEAL W/BANANA	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1350061	PLAIN GELATINE 4 ENV	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1350121	SALAD DRESSING LITE	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1350651	ICED TEA LOW-CAL W/L	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1500241	PRETZELS MISTER SALT	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1500321	PRETZELS STICKS MR S	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1541021	SWTNER LIQUID 6 OZ N	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A1542281	FRSTNG MLK CHOC SUPR	.	.	.	.	.	.	.	.	.	.	3	.	.	.
894000A1543271	FRSTNG STRWBERRY 16.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1680101	CHERRY PIE FILLING I	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A1990091	SAUCE GRAVY&SEASNG M	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A1990781	GRAVY SCE&SEASNG MX	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A2701481	POPCORN YELLOW 2LB	.	.	.	.	.	.	.	.	.	.	4	.	.	.
894000A2820101	OYSTER STEW 10.5 OZ	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A2940601	FRUIT CUP DICE PEACH	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A2940651	FRUIT CUP MX FRUIT 1	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A2940701	PUDDING CUP VANILLA	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A2940801	PUDDING CUP CHOCOLAT	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A2940851	PUDDING CUP CHOC FUD	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3030301	BFD FORMULA LIQ CONC	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3030661	BFD FORMULA W/IRON R	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3031001	BFD FORML. LIQ CONC.1	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3180521	BFD FORMULA CONCEN/L	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3180601	BFD FORM CONC/LIQ W/	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3180811	BFD FORMULA CONC/LIQ	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3180901	BFD FORM R-T-FEED LI	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3180951	BFD R-T-F LIQ 3 2Z W	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3251121	TOPPING ICE CRM CHOC	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3446671	LIQUID DIET VERY VAN	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3446681	LIQUID DIET VERY CHO	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3446691	LIQUID DIET VERY STR	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3446771	L'QUID DIET VERY DUT	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A3480041	BEEF/BARBECUE SAUCE	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A3480141	BEEF STEW 12/24 OZ N	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4160251	DNR RICE-A-RONI CHIC	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4160301	DNR RICE-A-RONI BEEF	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4160391	DNR RICE-A-RONI SPAN	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A4160471	DNR WILD RICE-A-RONI	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4160551	DNR RICE-A-RONI FRIE	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4160781	DNR MACARONI & CHEDD	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A4450151	POPCORN YELLOW 28 OZ	.	.	.	.	.	.	.	.	.	.	1	.	.	.
894000A4810511	DINNER MACARONI 7.25	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4810571	DINNER MACARONI DELU	.	.	.	.	.	.	.	.	.	.	5	.	.	.
894000A4811491	DINNER NOODLES W/CHE	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000A4812371	SALAD DRESSING LOW C	.	.	.	.	.	.	.	.	.	.	2	.	.	.
894000L0191301	BACON RINDS FR FRIED	.	.	.	.	.	.	.	.	.	.	2	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NDS	NPS	NRS	NVS	WAREHOUSE				SBS	SD8	SD0	SDU	SMS	SRS
								NXS	NZS	SAS							
89450008093961	SHORTING5GA5 GALLON	2		2	2		1		2	1	2	2					
89450061600811	SALAD01L1G1 GALLON	2	2	2		2	2	1	1	2	1		1			1	1
89450061600821	SALD01L1QT1 QUART CN									5						1	3
89450089017761	SHORTENING5 QT CAN			2													
894500A0110181	OIL CORN 1-1/2 QUART													2			
894500A0490071	SHORTENING 1 LB. CRI													2			
894500A0490141	SHORTENING 12/3 LB.													2			
894500A0490631	OIL FOOD 128 FL OZ P													1			
894500A0492221	OIL FOOD GIANT 48 FL													2			
894500A0780391	SHORTENING PRE-CREAM													2			
894500A3280251	OIL 15/LGE 24 Z #61 2													2			
894500A3281691	SHORTENING 48 OZ SNO													5			
894500A3282411	OIL GALLON PASTIC BT													2			
89500012563331	POWDER BKG1 LB	2	1	5	1	2	2	1	2	2	2	2	2	2	1	2	
89500012780471	NUTMEG 1- 20Z CO	2			2									2			
89500012780491	CINNAMONR1 LB CN	2												2			
89500012780671	PEPRGRD 1#1 LB CAN	2	2	2	1	1	2	1	2	2	2	2	2	2		2	2
89500012788821	FLAVLEN8028 FLUID OZ													2			
89500012789191	SALDRSG GA1 GALLON	2									1	1				1	1
89500012789411	FLAVVAN8028 FLUID OZ	1		2	1	2								2			
89500012797461	PIKLSWT 10#10 CAN	2	2	2		2				2	2						
89500012797901	CATSUP140214 OZ BTL	1	1	2	5	2	1	2	1	5	1			2		4	2
89500012804351	CHILI PWDR4 OZ GL BT					2											
89500012805421	PIKLDILCQT1 QT JAR													2			
89500017095581	POULTRYSEA3-4 OZ CN																
89500017095651	PEPPRCAYGR1- 20Z CO	2												5			
89500017095711	CLOVESGRND1- 20Z CO		1														
89500017095731	CINNAMON 3-4 OZ CN			2													
89500020509361	SALDRSG2.5# 21/ 2CAN	1	2	1	1	2	1	1	1	1	2			1		2	
89500029296111	SODA BKG 1 LB	2	2	2	1	2	1			4	2			1		2	4
89500048905461	PEPR1KL10#10 CAN	2	1	1				5	2								
89500054376981	MUSTRD21/2# 21/ 2CAN	2	2	2		2				2	3					1	
89500057745941	SALDRSG QT1 QUART JR									1	2					4	2
89500058214021	OREGANO 1- 20Z CO	4			2									2			
89500061645131	FDCLRASSTASSORTMENT		2														
89500061654831	THYME 1- 20Z CO													2			
89500061654841	GINGRGR3-43-4 OZ CO	1			2	5											
89500061654891	CURRY PWDR1- 20Z CO													2			
89500075329621	CHILI PWDR1 LB GL BT	2		1										2			
89500075363691	ANTIOXIDNTJAR	2															
89500078267021	FLVRIMVANI32FLUID OZ													2			
89500088968891	RELISH PT 1 PT JR													2			
89500088968901	PIKLDILCQT1 QT JR													2			
89500093532541	SOY SAUCE 16FLUID OZ	2		1						2							
89500093564091	CONDPKTGRNPACKET															2	
895000A0050271	PIZZA SAUCE 10 1/ 20													1			
895000A0050431	SPAGHETTI SAUCE W/ME													2			
895000A0110011	MAYONNAISE QUART HEL													1			
895000A0110031	SANDWICH SPREAD PI													1			
895000A0110291	TARTER SAUCE 8 OZ HE													1			
895000A0151161	SPICE SEASON-ALL 3-1																
895000A0151651	SALT GARLIC 3-1/ 20Z													5			
895000A0151741	GARLIC POWDER 1-1/4													1			

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE														
		NDS	NWS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDO	SDU	SMS	SRS
895000A0156211	ONION MINCED 4-1/4 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0156251	FLAKES PARSLEY DEHYD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0157661	SPICE PEPPR BLK 4 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0403641	OLIVES MANZANILLAS S	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0404381	OLIVES MANZ. STUFF TH	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0421201	OLIVES RIPE X-LG PIT	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
895000A0480991	CHILI POWDER 3 OZ.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0580111	BAKING POWDER 7 OZ C	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0584311	BARBECUE SAUCE 18 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0587281	DRSNG MX ITAL SALAD	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0587331	DRSSNG SALAD MX REF1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0981031	PICKLES SWEET 2 20Z	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0981231	RELISH INDIA 9-3/4/1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0981361	SAUCE STEAK NO. 57 1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0981531	VINEGAR TARRAGON 1 2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0981651	VINEGAR CIDER QUART	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0981831	PICKLES SWEET CUCUMB	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0981871	PICKLE POLISH STYLE	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0982171	PICKLES KOSHER DILL	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0983421	SAUCE BBQ REGULAR W/	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A0983931	KETCHUP TOMATOE 14 O	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0984091	PICKLES HAMBURGER DI	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0984301	CHILI SAUCE 1 20Z HE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0984371	VINEGAR WHITE QUART	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0984391	PICKLES DILL KOSHER	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A0984401	PICKLES DILLS PROCES	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A0984441	GENUINE DILLS 46 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A1350091	SALAD DRESSING ITALI	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1350361	SALAD DRESSING RUSSI	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A1350541	SALAD DRESSING DELUX	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A1440141	SAUCE WORCESTERSHIRE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A1470031	VINEGAR WINE RED 1 2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A1470081	SAUCE TABLE 5 OZ #00	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A1800091	HOT SAUCE 20Z TABAS	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1990431	MUSTARD CREAM SALAD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1991131	SPAGHETTI SAUCE MIX	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A1991161	SAUCE CHILLO 1 3/4 O	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1991201	SCE MX SOUR CREAM 1.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A1992321	MIX GRAVY SLOPPY JOE	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A 240041	ENCHILADA SAUCE MILD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A 240161	SAUCE TACO 4 OZ #730	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A2310141	SALT IODIZED 26 OZ D	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A2943601	SWEET RELISH 12-1 20	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A3280161	KETCHUP TOMATO 3 20Z	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
895000A3281651	SAUCE TOMATO 72/8 8	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A3281701	SAUCE TOMATO #300 15	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A3284111	SAUCE TOMATO W/MUSHR	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
895000A3430081	SALT IODIZED 26 OZ.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A3640951	PEPPERS TORRIDO HOT	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A3890081	BAKING SODA 1 LB ARM	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A3900701	OLIVES JUMBO PITTED	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A140181	SPAGHETTI SCE MIX W/	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4380101	SAUCE MARINADE TERIY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDR	SDO	SDU	SMS	SRS
895000A4380251	SOY SAUCE 12/10 OZ. B	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4510351	SAUCE SPAGHETTI W/ME	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4813171	SALAD DRESSING MIRAC	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A4813321	MUSTARD PLASTIC BT 8	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4814031	SALAD DRESSING CR CU	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4814701	SAUCE BBQ 18 OZ BT #	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A4814711	MAYONNAISE REAL 16 O	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A4814741	MAYONNAISE REAL 3 20	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
895000A4814961	SALAD DRESSING FRENC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4819801	SALAD DRESSING 1000	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A4819871	SALAD DRESSING MIRAC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290021	PICKLES KOSHER BABY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A5290061	PICKLES KOSHER SPEAR	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290081	PICKLES POLISH SPEAR	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A5290151	PICKLES KOSHER BABY	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290261	PICKLES SWEET BUTTER	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A5290331	SAUERKRAUT 3 20Z. VL	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290421	PICKLES SWEET PICKLE	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895000A5290581	PICKLES HAMBURGER CH	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000A5290931	COCKTAIL ONIONS 8 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895000A5630011	SAUCE PICANTE 8 OZ #	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895000V0570061	OLIVES GREEN STF 70Z	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
89550022358061	COCOA 1/2CN1 LB	1	5	1	.	1	.	.	.	2	2	.	.	.	1	2
89550028653681	COFFEE, RST 2LB CAN	1	1	1	2	2	.	2	.	2	1	.	1	.	2	1
89550028653691	COFFEE, RST3 LB CAN	2	2	2	.	.	.	2	2	2	1	.	1	.	1	1
89550028653721	COFFEE, RST20 LB CAN	2	2	1	1	1	1	1	1	4	1	.	1	.	1	2
89550078232141	TEAING-3/46-3/4 OZ	1	1	1	.	1	.	.	.	.	.	.	.	.	.	.
895500A0140061	COFFEE DRIP 1 LB GRD	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0140201	COFFEE REGULAR 3 LB	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
895500A0140221	COFFEE ELEC PERC 3 L	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0151311	TEA BAGS OP&P 100/CA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0480191	MIX COCOA INSTANT 1 2	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A0484101	MINI-MARSHMALLOW MIX	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A0550361	COCOA HERSEY S INST	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A0580181	COFFEE REGULAR GRIND	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0581221	COFFEE FREEZE DRIED	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895500A0584171	COFFEE DRIP GRIND 1	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A0584181	COFFEE REGULAR GRIND	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0584191	COFFEE DRIP GRIND 2	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0584351	COFFEE INSTANT 6 OZ	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0584371	MAXWELL HOUSE INSTAN	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0880721	COFFEE FRZ DRIED DEC	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
895500A0881531	COCOA MIX HOT 10/ 1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895500A0881811	TEA INST SOLUBLE IN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895500A1350831	TEA BAGS 100 CT 8 OZ	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895500A1351121	TEA ICED MIX LEMON F	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
895500A1351301	TEA INSTANT 100 % PU	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895500A1351411	TEA BAGS BLACK OP&P	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
895500A3050771	TEA BAGS WITH TAGS 1	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.
896000A45882481	BEVBSRTB6 GL YIELD	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.
89600055949141	COCBEVPMDBLB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
896000A0580821	BEVERAGE ORANGE 27 O	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0581341	BEV LMNDE 30 OZ SUGA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.

PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
896000A0581351	BEV GRAPE 30 OZ SUG	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0581391	BEV CHERRY 12/30 OZ	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0581491	BEV ORANGE 12/30 OZ	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0581501	BEV STRWBERRY 30 OZ	.	.	.	.	.	.	.	.	.	.	2	.	.	.
896000A0581511	BEV RASPBERRY 30 OZ	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0581531	BEV MIX ORANGE 288 E	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0581551	BEV MIX GRAPE 288 EN	.	.	.	.	.	.	.	.	.	.	2	.	.	.
896000A0581581	BEV MIX CHERRY 288	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0581591	BEV MIX STRWBERRY 2	.	.	.	.	.	.	.	.	.	.	2	.	.	.
896000A0581601	BEV MIX RASPBERRY 28	.	.	.	.	.	.	.	.	.	.	2	.	.	.
896000A0586721	MX SOFT DRNK ASST 4	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0880291	CHOC BEV PREPARED CO	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A0880451	DRINK COLD PDWR STRA	.	.	.	.	.	.	.	.	.	.	2	.	.	.
896000A1280571	DRINK MIX ORANGE 3 O	.	.	.	.	.	.	.	.	.	.	5	.	.	.
896000A1284831	DRINK MIX LEMONADE 3	.	.	.	.	.	.	.	.	.	.	5	.	.	.
896000A1570101	BEVERAGE CHOCOLATE F	.	.	.	.	.	.	.	.	.	.	2	.	.	.
896000A3700381	BREAKFAST INST VARIE	.	.	.	.	.	.	.	.	.	.	1	.	.	.
896000A3703261	BREAKFAST INST CHOC	.	.	.	.	.	.	.	.	.	.	2	.	.	.
897500A0530011	CIGARETTES MORE FILT	.	.	.	.	.	.	.	.	.	.	.	2	.	.
897500A0530121	CIGARETTES WINSTON F	.	.	.	.	.	.	.	.	.	.	1	.	.	.
897500A0530131	CIGARETTES 20S - 100	.	.	.	.	.	.	.	.	.	.	2	1	.	.
897500A0530181	CIGARETTES SALEM MEN	.	.	.	.	.	.	.	.	.	.	1	1	.	.
897500A0530201	CIGARETTES 100 S TAX	.	.	.	.	.	.	.	.	.	.	1	2	.	.
897500A0530361	CIGARETTES KING-SIZE	.	.	.	.	.	.	.	.	.	.	2	2	.	.
897500A0531141	CIGARETTES CAMEL FIL	.	.	.	.	.	.	.	.	.	.	2	.	.	.
897500A0531191	CIGARETTES SALEM LIGH	.	.	.	.	.	.	.	.	.	.	.	1	.	.
897500A1750191	CIGARETTES 100S FILT	.	.	.	.	.	.	.	.	.	.	5	2	.	.
897500A1750221	CIGARETTES 100S MENT	.	.	.	.	.	.	.	.	.	.	1	5	.	.
897500A1750241	CIGARETTES FILTER LO	.	.	.	.	.	.	.	.	.	.	2	1	.	.
897500A1750301	CIGARETTES SF PK KNG	.	.	.	.	.	.	.	.	.	.	.	2	.	.
897500A1750411	CIGARETTES FILTER KI	.	.	.	.	.	.	.	.	.	.	.	2	.	.
897500A1750431	CIGARETTES FILTER IO	.	.	.	.	.	.	.	.	.	.	.	1	.	.
897500A1751741	CIGARETTES KING SZ S	.	.	.	.	.	.	.	.	.	.	1	1	.	.

Appendix M

Model Assignment for Semiperishable Subsistence by
Stock Number and Warehouse

*****FORECAST MODEL ASSIGNMENT FOR SUBSISTENCE ITEMS BY WAREHOUSE*****
 *****SORTED BY MODEL ASSIGNED AND STOCK NUMBER*****
 *****SEMIPERISHABLE SUBSISTENCE*****

FINAL GROUP OF FIVE MODELS

L	MODEL #	NOMENCLATURE	% OF RECORDS ASSIGNED	% REDUCTION IN RMSE	% RECORDS WITH POSITIVE IMPROVEMENT
E					
A	1	12-MO AVG	29.0%	11.9%	91.1%
D	2	COMBINED	47.3%	10.3%	89.8%
T	3	LAST LT	5.5%	5.2%	74.5%
I	4	LAST YEAR	6.8%	33.5%	100.0%
M	5	AR1 LAG	11.4%	13.6%	92.8%
E		GROUP	100.0%	12.4%	90.4%

P	MODEL #	NOMENCLATURE	% OF RECORDS ASSIGNED	% REDUCTION IN RMSE	% RECORDS WITH POSITIVE IMPROVEMENT
R					
O	1	12-MO AVG	34.3%	8.3%	89.9%
C	2	COMBINED	51.5%	7.2%	81.6%
C	3	LAST PC	4.6%	7.5%	84.8%
Y	4	LAST YEAR	3.9%	18.8%	98.7%
C	5	AR1 LAG	7.9%	10.7%	92.8%
L		GROUP	100.0%	8.3%	86.1%
E					

12-MO AVG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
651000A0921221	NAPKINS SUPER 30 PER	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
651000A0923861	NAPKINS FEMININE NEW	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
651000A1581501	BANDAGES ADHESIVE 70	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
651000A5480021	TAMPONS 40 PER PG SU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
681000A3431161	DEGREASER GREASE REL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
681000A4461121	WATER CONDITIONER RE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
684000A0190481	DISINFECTANT AEROSOL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
721000B5109801	CLOTH ALL-PURPOSE PK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
721000B5109411	CLOTH DISH PKG 4 IB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
733000B5109461	POTHOLDERS QUILTED C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000A3040061	SOAP FILLED PADS #03	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109161	BRUSH SANITARY BOWL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109181	BRUSH SCRUBBING HOUS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109241	MOP BLOCK SPONGE WIT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109261	MOP STICK OR YACHT W	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0051261	SOAP LIQ COLD WATER	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0201231	WAX ONE STEP FOR WOO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0491921	CLEANER GIANT 21 OZ.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A1241741	CLEANER GIANT 1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3042861	STAINLES STEEL & ALU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A4680621	DUST CONTROL SPRAY 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A4683101	CLEANER TOILET BOWL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
810500A2170161	BGS. SANDWICH 15OCT. 6	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A2100121	ALUM FOIL REG. 75 SQ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A2100161	ALUM FOIL REG. 200 SQ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A2170061	WRAP FOOD PLASTIC 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A3630331	BAGS GAL SIZE 20'S Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A0760051	LOTION W/DISP 15 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A4480161	DEODORANT RIGHT GUAR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0301761	TOOTH PASTE FAMILY 6.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A1243031	TOOTH PASTE FAMILY 7	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A1243271	SOAP DEODORANT BATH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A4480121	CREAM SHAVING FOAMY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
853000A4482061	RAZOR BLADES TRAC 11	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0920281	TISSUE FACIAL ASST 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A1240071	TOWELS REUSABLE 8 AS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A2071401	TISSUE FACIAL ASSTD	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A3204041	TOWELS BG RL DECD PR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A4300921	TISSUE TOILET ASSTD	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1120901	DOG FOOD BEEF STEW C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1500211	BISCUITS DOG MILK-80	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1900521	PET FOOD TUNA N CHIC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2050841	CAT FD SUPER SUPPER	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2051001	CAT FOOD LIVER N'CRE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2051221	CAT FD MACKEREL DINN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2820641	CAT CHOW ORIGINAL BL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2821341	PET FD SEAFOOD 12 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2822701	PET FOOD TUNA 12 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2822851	PET FOOD GOURMET 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89050012640201	LUNCH MEAT6 LB CAN	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89050026700401	TUNA 6.5-76.5-7 OZ	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89050058213431	SARDINES CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89050064189411	TUNA12.5OZ12.5-13 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X

12-MO AVG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
89050093531611	TUNA 4LB #603X408CN	.	.	X	.	X	.	.	.	X	.	.	.	.	.	X
890500A0840131	CHICKEN BREAST OF CH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0840141	TURKEY TENDER CHUNK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0840631	SPAM SMOKE FLAVORED	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A2391651	CLAMS SMOKED 3.66 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A3482121	SALMON PINK 24/15.5	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A4190521	SHRIMP REG SMALL 4-1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890501V0309261	SARDNS MUSSC 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89100012634431	MILKEV14.514.5 OZ CN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89100061601601	CHEESE GRT3 OZ	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89100078233161	SOURCNSMAPACKAGE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89100078237651	CHEESE GRT1 LB CO	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150008101201	BEANKNY 22 LB BAG	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.
89150008516501	JCEGRTS3 #3 CYL CAN	X	.	.	.	.	.	X	.	.	.	.	.	.	.	X
89150012718791	BLUBERY 104/10 CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89150012779951	PEAS DRY 1 LB PKG	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150012796771	POT WH 10 #10 CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150013062511	JUICE VEG#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150013263481	APPLSE 303#303 CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150014108331	JCEGRTS3#3 CYL CAN	.	X	X	.	.	.	.	.	X	.	.	.	.	.	.
89150014915711	GARLICDEHY12 OZGL JR	.	.	X	.	X	.	.	.	.	.	.	.	.	.	.
89150017049381	BEANPIN1LB1 LB CO	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89150018371351	JCEAS1/4-65 1/4-6 OZ	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.
89150018456011	BEANS/PORK#10 CAN	X	X	.	.	X	.	.	.	.	.	X	.	.	.	X
89150020509371	JCE051/4-65 1/4-6 OZ	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89150020509381	JCEPINEAPL5-1/2-6FLZ	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150022358001	JCEG51/4-65-1/4-6FLZ	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150024128001	JUCEORNG #3 CYL CAN	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.
89150024656341	CRNBRY WHL#300 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89150025180681	CRNBRYJ300#300 CAN	.	.	X	.	.	.	.	.	X	.	.	.	.	.	.
89150025505231	JUICETOM#3#3 CYL CAN	.	X	.	.	.	.	.	.	X	.	X	.	.	.	.
89150025679931	JUICE VEG 5-1/2-8 OZ	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150028118091	JUICE GRP 3#3 CYL CAN	X	X	.	.	.	.	.	.	X	.	X	.	.	.	.
89150028525461	SPINACH303#303 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	X
89150028654831	FRTCKT21/2#2 1/2 CAN	.	X	.	.	.	.	.	.	X	.	.	.	.	.	X
89150058427951	PCHSHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	X
89150058427961	PCHSSL21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89150061602241	PEARHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	X	X	.	.	.	.	.
89150061648161	BEANWAX303#303 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89150078263651	BEANSTOMSC#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	X
89150085165641	CRNBRYJ#10#10 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	X
89150092667701	CRNBRY2/3032VAC/303CN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89150092667931	BEANKNY10#10 CAN	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.
89150097505301	PARSLEY 1-1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0425751	TOMATOES DUCHESS CAL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0770881	DRINK GATORADE 32 Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0775101	BEANS W/PORK 12/53	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0775401	BEANS BUTTER NO.300	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0970161	JUICE VEG COCKTAIL 4	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1280101	JUICE LEMON 32 OZ. R	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1281321	JUICE LEMON 8 OZ REA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1281481	JUICE LEMON 4-1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1281531	JUICE LIME 8 OZ REAL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.

12-MO AVG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
891500A2641051	LENTILS DRY 12 OZ HU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2800631	POTATOES SCALLOPED D	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2940751	PRUNES PITTED 24-12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2942551	PEARS HALVES 24-16 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2943631	TROPICAL FRUIT SALAD	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2947151	BEANS FRENCH STYLE S	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2948101	CORN WK FAM STYLE GL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3485791	JUICE TOMATO 12/46 C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3486631	JUICE ORANGE UNSWTN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3640281	PEAS BLACKKEYE WITH B	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3640641	YAMS LOUISIANA NR 3	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3702251	TOMATOES SOLID PK RN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4210121	PINEAPPLE FANCY SLIC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4210961	JUICE PINEAPPLE FANC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4220681	CORN NIBLET W.K. 12 Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4221241	CORN WHITE SHOE PEG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4222011	SALAD 3-BEAN 12/17 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4790481	MUSHROOMS STEMS/PCS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500J9000751	PEPPERONCINI PEPPERS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500J9007341	JUICE APPLE 12/46 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500J9009081	JUICE ORANGE FROM CO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200004353521	TACOSHELLSPACKAGE	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89200006761461	MACARONI 10 LB BX	.	.	.	X	.	.	.	.	.	.	.	X	.	.	X
89200011884621	CRLSHWHB1500R70INDV	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200012594411	SPAGHETTI 1010 LBS	X	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89200012633881	NOODLES5LBS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200012789381	CRLBFRNFK500R70INDV	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200012797771	HOMINYWHL#2 1/2 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200013277821	CEREALASST700R100IND	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200014077481	FLRWT10LB 10 LB BG	.	X	.	X	.	.	.	.	.	.	.	.	.	.	.
89200014077491	FLRWT50LB 50 LB BG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200016061651	STRECHEDCRN1 LB	.	X	.	.	.	.	.	.	.	.	.	X	.	.	X
89200016404461	CRLOATSPUF50 INDSEV	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200016404481	CRLBFRW/RS500R70INDV	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200016568631	FLRWHB 1010 LB BG	X	.	.	X	.	.	.	.	.	.	.	.	.	.	X
89200016568641	FLRWHB 5050 LB BG	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200016832961	COOKYMXCHD#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200017111471	CRLWHTPUFF500R70INDV	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200017504291	COOKYMXSUG#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200022206011	NODLECHWMN#10 CAN	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89200022819481	CUP ICECRMCP	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89200023899701	FRY MIX BRBAG	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200025238381	CRACKRSODA1 OR 2 LBS	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89200027289391	CRLCORNF500R70INDV	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200043549181	CORNBDMIX#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200053021851	RICE 10LBS10 LB BAG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200055968641	CRACKRSODAPACKAGE	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200057759911	CRLRICEFLK500R70INDV	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200058464401	BARLEY 1 LB BX	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200061600241	CORNML240Z24 OZ	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200078221291	LA SAGNANDLCTN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200078263531	PANCKMXWHIT#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200082372211	CAKEMIX DF5 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

LEAD TIME

NDS	MNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
										MULTI-PACKAGE				
ITEM NOMENCLATURE														
STOCK NUMBER														
892000082372231	CAKEMIX GB5 LB													
892000082372271	CAKEMIX WH5 LB													
892000092615391	SWTDOUGHMX#10 CAN													
892000092649171	STARCH #10#/10 CAN													
8920000932660161	BISCMIX#10#/10 CAN													
892000092660171	ROLL MIX #10 CAN													
892000093532621	BRWNMXCHOC#10 CAN													
892000093532631	BRWNMXB/S#10 CAN													
8920000A0491991	CAKE MIX FUDGE MARBL													
8920000A0501371	MIX PIE CRUST STICKS													
8920000A0502851	MIX CAKE CHOC GERMAN													
8920000A0503111	COOKIE MX CHOC CHIP													
8920000A0503141	COOKIE MX OATMEAL 3O													
8920000A0580611	CEREAL HONEYCOMB RTE													
8920000A0582421	STUFF MX CHKN 6 OZ													
8920000A0584141	CEREAL GRAPE NUTS 16													
8920000A0870051	CEREAL OAT QUICK 18													
8920000A0871871	CEREAL NATURAL 100 %													
8920000A0872301	MIX PANCAKE ORIGINAL													
8920000A0872851	MIX PANCAKE BUTTERMIL													
8920000A0872851	MIX CORNBREAD EASY 1													
8920000A1210071	CEREAL MINI- WHEATS													
8920000A1210981	CEREAL RAISIN BRAN 2													
8920000A1213301	POP-TARTS FROSTED CI													
8920000A1500371	CRACKERS CHICKEN IN													
8920000A1502431	CRACKERS SOCIABLES 8													
8920000A1502641	CRACKERS GRAHAM HONE													
8920000A1502851	COOKIES NILLA WAFERS													
8920000A1506841	CEREAL SHREDDDED WHEA													
8920000A1541351	PANCAKE MX EXTRA LGH													
8920000A1543571	MX PIE CRUST 11 OZ 6													
8920000A1960121	RICE LONG GRAIN 2 LB													
8920000A1960211	RICE BROWN 12/1 LB U													
8920000A1960421	RICE MIX LONG GRAIN													
8920000A2820701	CEREAL CORN CHEX 16													
8920000A4921441	NDLS RAMEN TOP BEEF													
8920000A4921451	NOODLES RAMEN TOP CH													
89250012594341	MOLASSES #2 1/2 CAN													
89250022206251	COCONUT #3/3 CYL CAN													
89250025259501	WALNUTS 1 LB													
89250025638141	PECANS 1 LB CAN													
89250061601851	CHCOLTS#10#/10 CAN													
89250068267051	SYRUP #10 #10 CAN													
89250078233181	CHOCCK12OZ12 OZ													
89250093532601	ICING MX C#10 CAN													
89250093532611	ICING MX V#10 CAN													
892500936515521	MARSHMALLO1 LB CO													
892500A0401011	COCONUT FLAKE POLY 7													
892500A0552401	CHOCOLATE BAKING 1/2													
892500A0583911	SYRUP LOG CABIN 24 O													
892500A0882671	CHOCOLATE SEMI-SWEET													
892500A0882681	CHOCOLATE MORSELS SE													
892500A0900011	ALMONDS SHELLED SMOK													

12-MO AVG LEADTIME

STOCK NUMBER ITEM NOMENCLATURE

WAREHOUSE

NDS NWS NDS NPS NRS NVS NX5 N75 SAS SRS SDB SDQ SDU SMS SRS

892500A0900021 ALMONDS BARBECUE 6 O
 892500A1660301 HONEY 1 LB CLOVER NR
 89300012907951 MARMALADE 2 LB JAR
 893000A0115341 PEANUT BUTTER CHUNK
 893000A0310251 JAM GRAPE 20 OZ 511-
 893000A0780261 PEANUT BUTTER SMOOTH
 893000A3250331 PRESERVES BLUEBERRY
 893000A3250471 PRESERVES GRAPE JAM
 893000A4811591 JELLY GRAPE 2 LB #54
 893000A4813251 PRESERVES STRAWBERRY
 89350023462171 SOUPBASEBF#2 1/2 CAN
 89350041943221 UPCBARW/B#3 CYL CAN
 89350048045501 UPCBN/BAC#3 CYL CAN
 89350048045521 SUPCNBNDL#3 CYL CAN
 89350048045531 SUPCNCHDL#3 CYL CAN
 89350048045541 SUPCNCHW/R#3 CYL CAN
 89350048045551 SUPCNCRMCH#3 CYL CAN
 89350048045561 SUPCNCR/MU#3 CYL CAN
 89350048045591 SUPCNSPEA#3 CYL CAN
 89350048045611 SUPCN TOM #3 CYL CAN
 89350048045641 SUPCCEGW/B#3 CYL CAN
 89350054377891 SUPBASECHK2 1/2 CAN
 893500A0970031 SOUP COND TOMATO NO
 893500A0970271 SOUP COND BEEF NDLE
 893500A0970331 SOUP COND CREAM OF C
 893500A0970391 SOUP COND CHICKEN NO
 893500A0970421 SO'P COND CHKN W/RIC
 893500AC970511 SOUP COND MINESTRONE
 893500A0970541 SOUP COND CREAM OF M
 893500A0970601 SOUP COND TURKEY NOO
 893500A0970661 SOUP COND VEG BEEF N
 893500A0970671 SOUP COND CHKN NDLE-
 893500A0970781 SOUP COND GRM OF POT
 893500A0970811 SOUP COND TOMATO RIC
 893500A0970991 SOUP COND CHSE CHEDD
 893500A0971051 CLAM CHOWDER COND MA
 893500A1283841 BOUILLON INSTANT BEE
 893500A1350211 SOUP MIX ONION 2-1-
 893500A1351181 CUP-A-SOUP MX INST C
 893500A1353261 SOUP MIX CHKN NOODLE
 893500A1353291 SOUP-CUP-A MIX BEEF
 89400012633941 CHILI W/OBNG.75 LBS
 89400012772971 MINCEMEAT #10 CAN
 89400013186911 DESSERTS#10 CN
 89400014871421 HASHCRNDRF#10 CN
 89400045130231 PIFILLPREL#10 CAN
 89400047890731 PIFILLBLU#10 CAN
 89400048045381 TOPICRMSTW#10 CAN
 89400048045481 RAVIOLI #10 CAN
 89400048045491 TAMALES BF#10 CAN
 89400061602261 PIFILLAPL#10 CAN
 89400061602271 PIFILLCHR#10 CAN
 89400061602281 PIFILLPCH#10 CAN

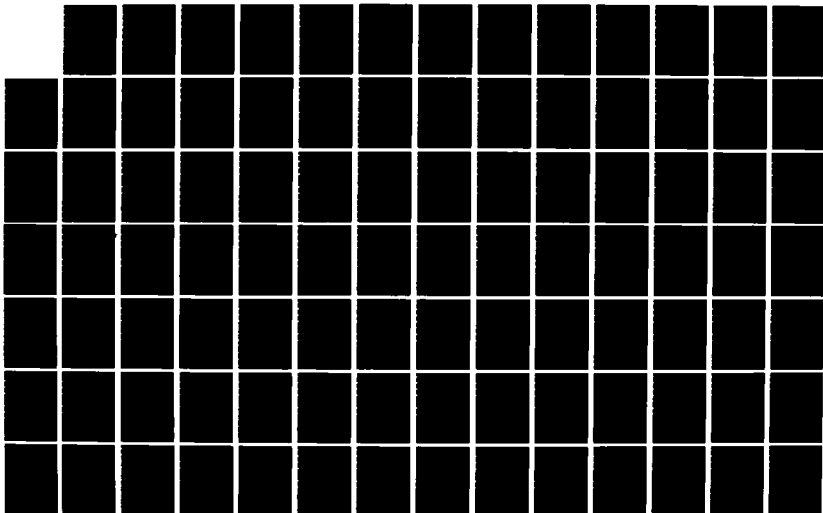
RD-A166 750

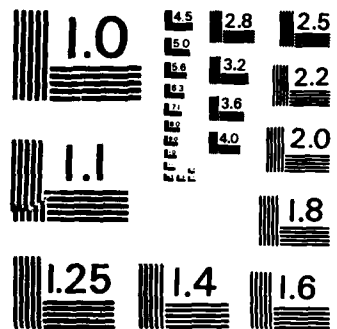
REPORT ON THE EVALUATION OF DEMAND FORECASTING
TECHNIQUES FOR THE SUBSISTENCE COMMODITY VOLUME 2(U)
DEFENSE LOGISTICS AGENCY ALEXANDRIA VA OPERATIONS
RESEARCH AN T J SHEEHAN ET AL. OCT 85 F/G 15/5

375

UNCLASSIFIED

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

12-MO AVG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
89400064189611	DESSERTCHER#2 1/2 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89400064189621	DESSERTLEMN#2 1/2 CAN	X	X	.	.	.	.	.	.	.	X	.	.	.	.	X
89400064189631	DESSERTLIME#2 1/2 CAN	X	.	X	.	.	.	.	.	X	.	.	.	.	.	.
89400064189641	DESSERTORNG#2 1/2 CAN	.	X	.	.	.	.	.	.	X	.	.	.	.	.	X
89400064189651	DESSERTASP#2 1/2 CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	X
89400064189661	DESSERTSTRW#2 1/2 CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	X
89400068266091	POPCORN 10 OZ CAN	.	X	.	.	.	X	.	.	.	.	.	.	.	.	.
89400078229701	PIEFILLAPL# 2 CAN	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
89400088937361	TOPPING 1 LB	.	X	.	.	.	X	.	.	.	X	.	.	.	X	.
894000A0050051	BEEFARONI 15 OZ CHEF	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0050201	RAVIOLI BEEF 2 1/2 L	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0501021	MX FROSTING FLUFFY W	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0502341	SNACKS BUGLES 7 OZ 6	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0581261	GELATIN STRAWBERRY 6	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0820261	MEAT RAVIOLI IN SAUC	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0840751	NOODLES N-BEEF 7.5Z	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0840861	BEANS-N HAM 7.5Z SHO	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0842041	LASAGNA 7.5 OZ #1465	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0842051	SPAGHETTI-N-MEAT BAL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0971161	GRAVY BEEF 10-1/4 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090101	BFD STRND VEG & CHIC	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090241	BFD STRND CHN NOODLE	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090481	BFD STRND GREEN BEAN	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090711	BFD STRND CREAMED CO	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090751	BFD STRND APPLESauce	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090791	BFD STRND PEACH COBB	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090821	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090831	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090841	BFD STRND PEARS 4.5-	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090851	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090871	BFD STRND BANANAS W/	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090881	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090911	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090941	BFD STRND JUICE FRUIT	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090951	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090971	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090981	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1091261	BFD STRND CRL RICE W	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1091471	BFD JUN VEGETABLES &	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1091561	BFD JUN VEG & TURKEY	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1091651	BFD JUN SPAG TOM SAU	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1091741	BFD JUN VEG & HAM 7.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1091831	BFD JUN CARROTS 7.5-	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1092011	BFD JUN PEACHES 7.5-	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1092101	BFD JUN APLESC & AP	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1092281	BFD JUN FRUIT DES 7.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1350311	SALAD DRESSING LITE	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1350651	ICED TEA LOW-CAL W/L	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1541021	SWTNER LIQUID 6 OZ N	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A3030301	BFD FORMULA LIQ CONC	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A3031001	BFD FORML LIQ CONC. 1	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A3180601	BFD FORM CONC/LIQ W/	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A3180901	BFD FORM R-T-FEED LI	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.

12 MO AVG	LEADTIME		WAREHOUSE														
STOCK NUMBER	I TEM NOMENCLATURE		NDS	NNS	NWS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDO	SDU	SMS	SRS
894000A3446671	LIQUID DIET VERY VAN		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
894000A3446771	LIQUID DIET VERY DUT		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
894000A4450151	POPCORN YELLOW 28 OZ		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
894500B09093961	SHORTINGSGA5 GALLON		.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
894500B1600811	SALADOIL1G1 GALLON		X	X	.	.	.	.	.	.	.	X	.	.	.	.	.
894500A0409631	OIL FOOD 128 FL OZ P		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000I12563331	POWDER BKG1 LB		X	.	X	X	.	.	.	.	X	.	.	.	X	.	.
895000I12780671	PEPRGRD 1#1 LB CAN		.	X	.	.	.	.	X	.	.	.	.	.	.	.	.
895000I12797461	PIKLSWT 10#10 CAN		.	X	X	.	.	.	X	.	.	.	.	.	.	.	.
895000I12797901	CATSUP140Z14 OZ BTL		.	X	.	.	.	.	X	.	.	.	.	.	.	.	.
895000I17095581	POULTRYSEA3-4 OZ CN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000I17095711	GLOVESGRND1-2 OZ CO		.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
895000I20509361	SALDRSG2.5#2 1/2 CAN		.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
895000I29296111	SODA BKG 1 LB		.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
895000I54376981	MUSTRD21/2#2 1/2 CAN		.	.	.	.	.	.	.	.	X	.	.	.	.	X	.
895000I57745941	SALDRSG QT1 QUART JR		.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
895000I61654841	GINGR3R3-43-4 OZ CO		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000I75329621	CHILI PWDR1 LB GL BT		X	.	X	.	.	.	.	.	.	.	.	X	.	.	.
895000I75363691	ANTIOXIDNTJAR		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000I89896891	RELISH PT 1 PT JR		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000I93532541	SOY SAUCE 16FLUID OZ		.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
895000A0110011	MAYONNAISE QUART HEL		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0151161	SPICE SEASON-ALL 3-1		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0151741	GARLIC POWDER 1-1/4		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0156211	UNION MINCED 4-1/4 O		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0404381	OLIVES MANZ-STUFF TH		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0584311	BARBECUE SAUCE 18 OZ		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0981031	PICKLES SWEET 22 OZ		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0981831	PICKLES SWEET CUCUMB		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0982171	PICKLES KOSHER DILL		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0983421	SAUCE BBQ REGULAR W/		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0984401	PICKLES DILLS PROCES		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A0984441	GENUINE DILLS 46 OZ		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A1470031	VINEGAR WINE RED 12		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A1800091	HOT SAUCE 2 OZ TABAS		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A2190161	SAUCE TACO 4 OZ #730		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A2943601	SWEET RELISH 12-12 O		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A3430081	SALT IODIZED 26 OZ.		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4380101	SAUCE MARINADE TERTY		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4380251	SOY SAUCE 12/10 OZ.B		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4814031	SALAD DRESSING CR CU		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4814701	SAUCE BBQ 18 OZ BT #		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4814741	MAYONNAISE REAL 32 O		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4819871	SALAD DRESSING MIRAC		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A5290081	PICKLES POLISH SPEAR		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A5290581	PICKLES HAMBURGER CH		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000V0570061	OLIVES GREEN STF 70Z		.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895500I22358061	COCOA 1#CN1 LB		X	.	.	.	.	.	.	.	.	.	.	.	.	X	.
895500I28653681	COFFEE,RST2 LB CAN		.	.	.	.	.	.	.	.	X	.	.	.	.	.	X
895500I28653691	COFFEE,RST3 LB CAN		.	.	.	.	.	.	.	.	.	X	.	.	.	.	X
895500I28653721	COFFEE,RST20 LB CAN		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895500I78232141	TEAING-3/46-3/4 OZ		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895500A0584171	COFFEE DRIP GRIND 1		.	.	.	.	.	.	.	.	.	.	.	.	.	X	.

12-MO AVG	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
		895500A1350831	TEA BAGS 100 CT 8 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895500A1351411	TEA BAGS BLACK OP&P	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		896000A0580821	BEVERAGE ORANGE 27 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		896000A0581501	BEV STRWBERRY 30 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		896000A0586721	MX SOFT DRNK ASST 4	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		896000A1570101	BEVERAGE CHOCOLATE F	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		897500A0530181	CIGARETTES SALEM MEN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		897500A0531191	CIGARETTES SALEM LIGH	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1750221	CIGARETTES 100S MENT	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1750241	CIGARETTES FILTER LO	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1750301	CIGARETTES SF PK KING	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1750411	CIGARETTES FILTER KI	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1750431	CIGARETTES FILTER 10	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.

COMBINED LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SRS	SD8	SDQ	SDU	SMS	SRS
651000A5480011	TAMPONS 40 PER PG. S	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
681000A3320481	SPRAY STARCH AEROSOL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
681000A3320541	STARCH SPRAY-ON FABR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
684000A1380731	DISINFECTANT BATHRM	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
685000A1380241	BLEACH LIQUID 1/2 GA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
685000A1380321	BLEACH LIQUID GALLON	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
685000A1380601	BLEACH ALL FABRIC 40	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
685000A3040151	BLEACH SUPER HALF GA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
721000B5109831	CLOTH POLISHING PKG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
733000B5105541	SCRUBBER NYLON RECTA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5105761	SPONGE CELLULOSE 7-3	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109201	HANDLE MOP SPRING LE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109281	MOP COTTON STICK CLE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109341	MOP SPONGE REFILL BL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0052391	OVENCLEANER SPRY LEM	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0200381	AMONTA PLAS LEMON SU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0300901	DETERGENT CONCENTRAT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0420541	AMONTA HOUSEHOLD CL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0490921	DETERGENT REGULAR 20	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0491761	CLEANER GIANT 28 FL.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0491881	CLEANER LIQUID GIANT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0710851	FURNITURE POLISH 14	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0711111	FURNITURE POLISH 14	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0711151	RUG CLEANER 24 OZ AE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0712051	FLOOR FINISH 27 OZ F	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A1240961	DETER GIANT 3# 1 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A1241581	DETERGENT LIQ KING 3	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3042721	DISHWASHING LIQ PINK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3130241	DETERGENT DISHWASHER	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3130661	LIM & RUST REMVR 16	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3590111	CLEANER 28 OZ PINE S	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3630181	BATHRM CLEANER/SANTZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A4682171	CLEANER OVEN SPRAY 8	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A4683151	FURNITURE POLISH W/L	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
810500A0600191	BAGS GARBAGE PLAST 3	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A2100241	ALUM FOIL HVY DTY 24	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A3630151	WRAP PLASTIC JUMBO S	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A3630291	BAGS QUART SIZE 25'S	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A1580181	SHAMPOO BABY 11 OZ 3	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A2510241	DEODORANT XTR DR ANT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A4480721	HAIR SPRAY EXTRA HOL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A4650041	LOTION AFTER SHAVE R	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0200451	SOAP BATH GOLD 5 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0200511	SOAP BATH SIZE WHITE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0304331	TOOTHPASTE FAMILY 6.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0493021	TOOTHPASTE DENTIFRIC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A1240171	SOAP BATH GR 4.75 Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0920671	NAPKINS DINNER ASST:	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0921951	NAPKINS COCKTAIL ASS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0922701	TOWELS JUMBO 100-2 P	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0922801	TISSUES BOUTIQUE ASS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A2072031	TISSUE TOILET S/PAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A3201141	TISSUE BATHRM ASST C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.

COMBINED		LEADTIME	WAREHOUSE															
STOCK NUMBER	ITEM NOMENCLATURE		NDS	NNS	NOS	NP'S	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS	
854000A3202331	NAPKINS FAMILY WHITE		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A0510091	DUG FODD REGULAR 15		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A0580241	DQG FODD DRY 5 LB GA		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A0870061	DQG FODD 15 OZ CN KE		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A0870921	FODD DQG SPECIAL CUT		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A1120101	DQG FODD BEEF CHUNKS		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A1120201	DQG FODD HORSEMEAT C		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A1120401	DQG FODD LIVER CHUNK		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A1120501	DQG FODD CHICKEN DIN		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A1500351	DQG FODD FLAVOR SNAC		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A1900961	FODD PET STEW 14 OZ.		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A2050201	CAT FODD TUNA N-SAUC		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A2820241	DQG CHOW REG 10 LB N		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A2822751	PET FODD LIVER 12 OZ		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
871000A2822801	PET FODD BEEF 12 OZ		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
89050012640201	LUNCH MEAT6 LB CAN		.	X	X	.	X	X	.	X	.	.	.	.	X	.	.	
89050012879141	CLAMS CND 49 OR 510Z		.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	
89050026700401	TUNA 6.5-76.5-7 OZ		.	.	.	.	.	.	.	.	.	X	.	.	.	.	X	
89050058213431	SARDINES CAN		.	.	.	.	X	.	.	.	.	.	.	.	.	.	X	
89050064189411	TUNA12.50Z12.5-13 OZ		.	.	.	.	X	.	.	.	.	.	.	.	.	.	X	
89050093531611	TUNA 4LB #603X408CN		X	X	.	.	.	.	.	.	.	X	.	X	.	.	X	
890500A0200501	VIENNA SAUSAGE 5 OZ		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A0201341	BEEF SLICED DRIED 2		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A0840281	HAM CANNED BLACK LAB		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A0840611	SPAM 12 OZ TIN CN #1		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A0841051	HAM TENDER CHUNK 6-3		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A2820271	TUNA CHUNK LT WATER		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A3481051	VIENNA SAUSAGE 48/5		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A3481191	CORN BEEF STH AMER 2		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A3481611	SALMON RED 24/7.75 O		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A3703001	LUNCHEON MEAT PREM 1		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A3911001	POLISH STYLE SAUS 9		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
890500A3990131	KIPPER SNACKS 3 1/4		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
89100012634431	MILKEV14.514.5 OZ CN		.	.	.	.	.	.	.	.	X	.	.	X	.	.	X	
89100061601601	CHEESE GRT3 OZ		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89100078233161	SOURCRMSXPACKAGE		X	.	.	.	X	.	.	.	.	.	.	.	.	.	.	
89100078237651	CHEESE GRT1 LB CO		.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	
89100096515531	EGG MIX #3/3 CYL CAN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
891000A3440151	MILK EVAPORATED TALL		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
891000A3700081	MILK EVAPORATED BABY		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
89150008101201	BEANKDNY 22 LB BAG		.	X	.	.	.	.	.	.	.	.	.	X	.	.	.	
89150008516501	JCEGRPT53 #3 CYL CAN		.	.	X	X	X	X	.	.	.	.	.	X	.	.	X	
89150012718791	BLUBERY 10#10 CAN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89150012792851	PEAS 303 #303 CAN		.	.	.	.	.	.	X	.	.	X	.	X	.	.	.	
89150012796771	POT WH 10 #10 CAN		X	.	X	.	.	.	.	.	.	X	.	.	.	.	.	
89150013263481	APPLSE 303#303 CAN		.	.	X	.	.	.	.	.	.	X	.	.	.	.	X	
89150014108331	JCEGRFT053#3 CYL CAN		.	.	.	.	X	.	.	.	.	.	.	.	.	.	X	
89150014667131	BEANKDN303#303 CAN		.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	
89150014915711	GARLICDEHY12 OZGL JR		X	.	.	.	.	.	.	.	.	.	.	.	.	.	X	
89150017049381	BEANPINILB1 LB CO		X	.	X	.	.	.	.	.	.	.	X	.	.	.	X	
89150018371351	JCEA51/4-65 1/4-6 OZ		X	.	.	.	.	.	.	.	.	X	.	.	.	.	.	
89150018456011	BEANS/PORK#10 CAN		X	.	X	X	.	X	.	X	.	.	.	.	.	X	.	
89150020509371	JCE051/4-65 1/4-6 OZ		.	.	.	.	.	.	.	.	X	.	X	.	.	X	X	

COMBINED	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE														
				NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
89150020509381		JCEPINEAPLS-1/2-6FLZ					X											
89150020509391		PEARS 8ZTLB-3/4 OZ															X	
89150022358001		JCEG51/4-65-1/4-6FLZ					X											
89150024128001		JUCEORNG #3 CYL CAN		X				X								X		X
89150025180681		CRNBRYJ300/300 CAN		X				X										
89150025505231		JUICETOM#3/3 CYL CAN				X	X									X		X
89150025679931		JUICE VEG 5-1/2-8 OZ		X														
89150025739521		CORNCRM303/303 CAN															X	X
89150028118091		JUCE GRP 3/3 CYL CAN						X										X
89150028525461		SPINACH303/303 CAN															X	
89150028654831		FRCKT21/2#2 1/2 CAN				X										X		X
89150058427951		PCHSHF21/2#2 1/2 CAN															X	
89150058427961		PCHSSL21/2#2 1/2 CAN															X	X
89150061601961		BEANBLEYEDRY, 1 LBCD					X											
89150061602241		PEARHF21/2#2 1/2 CAN																
89150061648161		BEANWAX303/303 CAN																
89150061648171		BEANGR 303/303 CAN					X									X		X
89150078263651		BEANSTOMSC#3 CYL CAN		X			X											
89150085165641		CRNBRYJ#10/10 CAN						X								X		X
89150092667701		CORWH2/3032VAC/303CN																
89150092667931		BEANKDNY10/10 CAN				X	X											
891500A0053651		GREENS COLLARD W/POR															X	
891500A0311341		JUICE GRAPE 4 5-1/2															X	
891500A0421561		WAX BEANS CUT #303 C															X	
891500A0425761		TOMATOES DUCHESS CAL															X	
891500A0427721		POTATOES SLCD WHITE															X	
891500A0427841		POTATOES SM WHOLE WH															X	
891500A0480051		BEANS, CHILI MEXICAN															X	
891500A0775011		BEANS W/PORK NO.300															X	
891500A0850051		SAUCE APPLE 25 OZ MO															X	
891500A0851571		VEG POTATOES SHOESTR															X	
891500A0855361		CHERRIES MARASCHINO															X	
891500A0970081		JUICE VEG COCKTAIL 1															X	
891500A1681211		APPLE SAUCE 24 OZ CH															X	
891500A2400081		VEGETABLES MIXED 16															X	
891500A2800661		POTATOES HASH BROWN															X	
891500A2941601		FRUIT COCKTAIL 24-17															X	
891500A2941651		FRUIT COCKTAIL 24-8															X	
891500A2942501		PEARS HALVES 24-29 O															X	
891500A2944771		JCE PINE/PINK GRPFRU															X	
891500A2945371		RAISINS SEEDLESS 24-															X	
891500A2946751		VEG ASPARAGUS ALL GR															X	
891500A2947401		BEANS LIMA 24-17 O13															X	
891500A2948651		PEAS & CARROTS 24-16															X	
891500A2949301		VEG TOMATOE PEEL 24-															X	
891500A2949551		TOMATO PASTE 48-6 Z															X	
891500A3281021		BIG JOHN'S BEANS'N F															X	
891500A3282251		PASTE TOMATO 96/6 OZ															X	
891500A3284451		PUREE TOMATO 24/15 O															X	
891500A3410281		APPLESAUCE 35 OZ MOT															X	
891500A4221281		CORN CREAM STYLE 17															X	
891500A4221401		ASPARAGUS FCY X-LONG															X	
891500A4790601		MUSHROOMS FANCY SLIC															X	

COMBINED	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE											SDU	SMS	SRS
				NDS	NMS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8			
89200004353521		TACOSHELLSPACKAGE		X											X		
89200006761461		MACARONI 10 LB BX				X		X									
89200012594411		SPAGHETTI 10 LB				X		X					X			X	X
89200012633881		NOODLES 5 LB				X		X					X			X	X
89200012797771		HOMINY 10 LB 1/2 CAN															
89200013277821		CEREAL 50 LB 100 IND				X		X									
89200014077481		FLR 10 LB 10 LB BG						X							X	X	X
89200014077491		FLR 10 LB 10 LB BG															
89200016061651		STARCH 10 LB				X							X			X	
8920001604481		CRLBFW/RS500R70INDV															
89200016568631		FLR 10 LB 10 LB BG															
89200016568641		FLR 10 LB 10 LB BG											X			X	X
89200016832961		COOKY 10 LB 10 CAN											X			X	X
89200017111521		CRLSHW 10 LB 10 IND															
89200017504291		COOKY 10 LB 10 CAN															
89200019413911		CKMY 10 LB 10 CAN															
89200022206011		NODLE 10 LB 10 CAN															
89200025238381		CRACKS 10 LB 10 CAN				X		X									
89200025740181		CEREAL 10 LB 10 CAN															
8920002698281		CRLRICE 10 LB 10 IND															
89200027289391		CRLCORNF 10 LB 10 IND															
89200027381921		CRLCORNF 10 LB 10 IND															
89200043549181		CORN 10 LB 10 CAN				X		X								X	X
89200046350191		CORN 10 LB 10 CAN															
89200053021851		RICE 10 LB 10 BAG				X		X								X	X
89200055968641		CRACKS 10 LB 10 CAN				X		X									
89200061600241		CORN 10 LB 10 CAN															
89200078221291		LASAGNA 10 LB 10 CAN				X		X								X	X
89200078229811		CKMY 10 LB 10 CAN															
8920007823531		PANCK 10 LB 10 CAN															
89200082372211		CAKEMIX 10 LB 10 CAN				X		X					X			X	X
89200082372231		CAKEMIX 10 LB 10 CAN				X		X					X			X	X
89200082372271		CAKEMIX 10 LB 10 CAN				X		X					X			X	X
89200082372291		CAKEMIX 10 LB 10 CAN															
89200092615391		SWD 10 LB 10 CAN															
89200092649171		STARCH 10 LB 10 CAN															
89200092660161		BISCMIX 10 LB 10 CAN				X		X									
89200092660171		ROLL MIX 10 LB 10 CAN															
89200092660181		DONUT MIX 10 LB 10 CAN															
89200093532621		BROWN 10 LB 10 CAN				X		X					X			X	X
89200093532631		BROWN 10 LB 10 CAN															
892000A0115841		STARCH 10 LB 10 CAN															
892000A0490781		CAKE MIX 10 LB 10 CAN															
892000A0491081		MUFFIN MIX 10 LB 10 CAN															
892000A0492211		CAKE MIX 10 LB 10 CAN															
892000A0492371		CAKE MIX 10 LB 10 CAN															
892000A0492591		BROWNIE MIX 10 LB 10 CAN															
892000A0500031		MIX CAKE 10 LB 10 CAN															
892000A0500151		FLOUR 10 LB 10 CAN															
892000A0500701		FLOUR 10 LB 10 CAN															
892000A0501911		MIX CAKE 10 LB 10 CAN															
892000A0503011		MIX CAKE 10 LB 10 CAN															

COMBINED		LEADTIME		WAREHOUSE														
STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS		
892000A0503591	MIX BROWNIE FUDGE SU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A0503851	CAKE GLND POUND 16 Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A0506001	CEREALS WHEATIES 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A0506901	BISQUICK NEW 40 Z BI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A05080971	CEREAL ALPHA BITS 10	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A05082081	RICE MINUTE 28 OZ PG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A05084991	CEREAL FRUITY 11 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A08070931	GRITS HOMINY ENR QUI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A08076541	CEREAL CAP N CRUNCH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A08080571	COOKIE MIX CHOCOLATE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1170081	MIX MUFFIN CORN 8.5	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1210201	CEREAL CORN FLAKES 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1213121	POP-TARTS STRAWBERRY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1213351	POP-TARTS FROSTED GR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1213551	POP-TARTS FROSTED ST	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1213601	POP-TARTS FROSTED CH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1336141	CRACKERS CHEEZ-IT 16	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1500031	CRACKERS BACON FLAVO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1500091	DRONEDARYDATESPTD80Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1500961	COOKIE ASSORTMENT FA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1501861	CRACKERS SALTINES PR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1502251	CRACKERS RITZ 12 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1502761	CRACKERS TRISCUIT WA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1506931	CEREAL SHREDDED WHEA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1507221	CEREAL FARINA QUICK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1541851	MX NUT BREAD QUICK 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1542651	MX BROWNIE WALNUT 23	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1542801	MX HOT ROLL 13.75 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1543151	FLOUR PILLSBURY BEST	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A1543601	MX CORN BREAD 19 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2160061	CEREAL WHEAT GERM 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2230881	COOKIES FIG BARS 15	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2233811	CRACKERS GRAHAM DELU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2233861	CRACKERS HONEY GRAHA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2234021	COOKIES ICED RAISIN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2234071	COOKIES RICH' CHIPS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2234241	CRACKERS CLUB SPRAYE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2234291	CRACKERS TOWN HOUSE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2234401	SALTINES ZESTA 16 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2234781	COOKIES PECAN SANDIE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A2820201	CEREAL WHEAT CHEX 15	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A3950301	SPAGHETTI 1 LB LA RD	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A3950381	BREAD CRUMBS FLAVORE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A3950401	MACRONI VERMICELLI 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A3950651	MACRONI SHELLS 1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A3950951	MACRONI ELBOW 16 Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A3953301	NOODLES EGG WIDE FLU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A3953351	NOODLES EGG MED. FLUF	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000A4921551	CUP O'NOODLES SHRIMP	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000J9001241	BREAD CRUMBS 24/10 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
892000J9007351	TOAST PLAIN MELBA 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.		
89250012594541	MOLASSES #2 1/2 CAN	.	X	.	X	X	X	.	.	.	.	.	.	.	.	.		
89250012805651	NUTSMXSIEL#10 CAN	X	X	X	X	X	X	.	.	.	.	.	.	.	.	.		

COMBINED	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE											SRS	
				NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDQ		SDU
89250022206251			COCONUT #3/3 CYL CAN	.	.	.	X	.	.	X	.	.	.	.	.	.
89250022355041			SUGAR 35LB35 LBS	.	.	.	.	X	.	.	.	.	.	.	.	.
89250025259501			WALNUTS 1 LB	X	.	.	.	.	.	.	.	.	.	.	.	.
89250025638141			PECANS 1 LB CAN	.	.	.	X	.	.	.	.	.	.	.	.	.
89250061601851			CHOCCLTS#10#10 CAN	.	X	.	.	.	.	.	.	.	.	.	.	.
89250068267051			SYRUP #10 #10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.
89250068267081			SYRUP 1-2#2 1/2 CAN	.	.	X	X	.	X	.	.	.	.	.	.	X
89250078233181			CHOCCK120212 OZ	.	.	.	X	.	.	.	.	.	.	.	.	X
89250093532601			ICING MX C#10 CAN	.	X	.	.	.	.	X	.	.	.	.	.	X
89250093532611			ICING MX V#10 CAN	.	.	.	X	.	.	.	.	.	.	.	.	X
89250096515521			MARSHMALLO1 LB CO	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0482241			SALTED MX NUT(NO PNT	.	.	.	.	.	.	.	.	.	.	.	X	.
892500A0482581			SALTED SUNFLOWER NUT	.	.	.	.	.	.	.	.	.	.	.	X	.
892500A0870081			SYRUP 24 OZ AUNT JEM	.	.	.	.	.	.	.	.	.	.	.	X	.
892500A1410251			SYRUP PANCAKE 24 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.
892500A3610911			NUTS WALNUT ENGLISH	.	.	.	.	.	.	.	.	.	.	.	X	.
892500A4810151			CANDY CARAMELS 14 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.
89300054376021			PNUITS2LB#2 1/2 CAN	.	.	X	.	.	.	.	.	.	.	.	X	.
893000A0310101			JELLY GRAPE 20 OZ 50	.	.	.	.	.	.	.	.	.	.	.	X	.
893000A0492381			PEANUT BUTTER CRUNCH	.	.	.	.	.	.	.	.	.	.	.	X	.
893000A3251301			PRESERVES STRWBRY JA	.	.	.	.	.	.	.	.	.	.	.	X	.
893000A4813051			PRESERVES GRAPE 18 O	.	.	.	.	.	.	.	.	.	.	.	X	.
893000A4813151			PRESERVES PEACH 18 O	.	.	.	.	.	.	.	.	.	.	.	X	.
893000A4813301			PRESERVES RED RASPB	.	.	.	.	.	.	.	.	.	.	.	X	.
893000A4814691			JELLY APPLE 18 OZ #5	.	.	.	.	.	.	.	.	.	.	.	X	.
89350023462171			SOUPBASE#2 1/2 CAN	X	.	X	X	X	.	.	.	.	.	.	.	X
89350041943221			SUPCBARW/B#3 CYL CAN	.	.	X	.	.	.	.	.	.	.	.	.	.
89350048045501			SUPCBN/BAC#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.
89350048045521			SUPCNBNDL#3 CYL CAN	X	.	X	.	.	.	.	.	.	.	.	.	.
89350048045531			SUPCNCHNDL#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.
89350048045541			SUPCNCHM/R#3 CYL CAN	.	.	.	X	.	.	.	.	.	.	.	.	.
89350048045551			SUPCNCRMCH#3 CYL CAN	.	.	X	.	.	.	.	.	.	.	.	.	.
89350048045561			SUPCNCR/MU#3 CYL CAN	X	.	.	.	.	.	.	.	.	.	.	.	.
89350048045591			SUPCNSPPEA#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.
89350048045601			SUPCNMINST#3 CYL CAN	X	.	.	.	.	.	.	.	.	.	.	.	.
89350048045611			SUPCN TOM #3 CYL CAN	.	.	X	.	.	.	.	.	.	.	.	.	.
89350048045631			SUPCN VEG #3 CYL CAN	X	X	.	.	.	.	.	.	.	.	.	.	.
89350048045641			SUPCVEGW/B#3 CYL CAN	X	.	.	X	.	.	.	.	.	.	.	.	.
89350048045651			CLAMCHOWNY#3 CYL CAN	X	.	.	X	X	.	.	.	.	.	.	.	.
89350054377891			SUPBASECHK2 1/2 CAN	.	X	.	.	.	.	.	.	.	.	.	X	.
893500A0970091			SOUP COND CREAM OF C	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970251			SOUP COND VEGETABLE	.	.	.	.	.	.	.	.	.	.	.	X	.
893500A0970451			SOUP COND CHKN & STA	.	.	.	.	.	.	.	.	.	.	.	X	.
893500A0971081			SOUP COND CONSOMME N	.	.	.	.	.	.	.	.	.	.	.	X	.
893500A0971181			SOUP COND CRM OF SHR	.	.	.	.	.	.	.	.	.	.	.	X	.
893500A0974751			SOUP COND CHKN VEG N	.	.	.	.	.	.	.	.	.	.	.	X	.
893500A1283921			BOUILLON INSTANT CHI	.	.	.	.	.	.	.	.	.	.	.	X	.
894000A1351191			SOUP-CUP-A MIX CREAM	.	.	.	.	.	.	.	.	.	.	.	X	.
894000B060411			SCENXTOMBS#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.
89400012633941			CHILIW/OBN6.75 LBS	X	.	X	.	.	.	.	.	.	.	.	.	X
89400013186911			DESSERTBTRS#10 CN	X	.	.	.	.	.	.	.	.	.	.	.	X
89400045130231			PIFILLPREL#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.
89400047890731			PIEFILLBLU#10 CAN	.	.	X	X	.	.	.	.	.	.	.	.	X

COMBINED	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE																			
				NDS	MNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS					
89400048045351		TOPICRMPIN#10 CAN		X																			
89400048045361		TOPICRMB/S#10 CAN		X																			
89400048045381		TOPICRMTW#10 CAN		X																			
89400048045481		RAVIOLI #10 CAN		X	X	X	X	X					X		X			X					
89400048045491		TAMALES BF#10 CAN		X																			
89400061601271		MERINGUPWD#2-1/2 CAN		X																			
89400061602261		PIEFILLAPL#10 CAN		X			X	X					X		X			X					
89400061602271		PIEFILLCHR#10 CAN		X			X	X					X		X			X					
89400061602281		PIEFILLPCH#10 CAN		X			X	X					X		X			X					
89400064189611		DESSERTCHER#2 1/2 CAN			X	X							X					X					
89400064189621		DESSERTLEMN#2 1/2 CAN				X												X					
89400064189631		DESSERTLEMN#2 1/2 CAN			X			X										X					
89400064189641		DESSERTORNG#2 1/2 CAN				X							X					X					
89400064189651		DESSERTORNG#2 1/2 CAN		X									X					X					
89400064189661		DESSERTORNG#2 1/2 CAN				X							X					X					
89400068266091		POPCORN 10 OZ CAN		X				X															
89400088937361		TOPPING 1 LB				X	X	X					X										
894000A0051191		RAVIOLI MINI 15 OZ C													X								
894000A0052091		COATING VEGETABLE SP													X								
894000A0054941		RAVIOLI BEEF 15 OZ C													X								
894000A0150201		GRAVY MIX BROWN 0.87													X								
894000A0500991		MX FROSTING SR CR CH													X								
894000A0581211		GELATIN RED FLAVOR A													X								
894000A0581401		GELATIN CHERRY 6 OZ													X								
894000A0582241		PUDNG LEMON 3 3/4 OZ													X								
894000A0586201		PUDNG CHOCOLATE &													X								
894000A0840061		CHILI W/BEANS 7.52 S													X								
894000A0840101		CHILI CON CARNE W/BE													X								
894000A0840221		CHILI CON CARNE W/BE													X								
894000A0840271		HOT CHILI W/BEANS 7													X								
894000A0840301		CHILI CON CARNE NO/B													X								
894000A0840551		BEEF STEW 1.5 LB #21													X								
894000A0970301		SPAGHETTIO'S 14-3/4													X								
894000A0970411		SPAG W/TOM SCE W/CHS													X								
894000A0970741		SPAGHETTI W/MEAT BAL													X								
894000A0974831		CHICKEN N DUMPLINGS													X								
894000A1090401		BFD STRND TURKEY RIC													X								
894000A1090451		BFD STRND CARROTS 4													X								
894000A1090541		BFD STRND MX VEG 4.5													X								
894000A1090571		BFD STRND PEAS 4.5-4													X								
894000A1090601		BFD STRND SQUASH 4.5													X								
894000A1090631		BFD STRND SWEET POTA													X								
894000A1090661		BFD STRND GARDEN VEG													X								
894000A1090721		BFD STRND PEACHES 4													X								
894000A1090781		BFD STRND PEARS & PI													X								
894000A1090861		BFD STRND JUICE ORAN													X								
894000A1090991		BFD STRND PLUMS W/TA													X								
894000A1091001		BFD STRND JUICE APPL													X								
894000A1091021		BFD STRND FR DES 4.5													X								
894000A1091051		BFD STRND DUTCH APPL													X								
894000A1091321		BFD STRND OATML W/AP													X								
894000A1091411		BFD JUN VEG & CHICKE													X								
894000A1091501		BFD JUN VEG & BACON													X								

COMBINED LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
894000A1091591	BFD JUN CHN NOODLE D	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091621	BFD JUN BEEF & EGG N	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091891	BFD JUN MIXED VEGETA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092041	BFD JUN APPLESAUCE 7	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092071	BFD JUN PEARS & PINE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092131	BFD JUNIOR PEARS 7.5	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092221	BFD JUN APRICOTS W/T	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092311	BFD JUN DUTCH APPLE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092341	BFD JUN BAN W/P-APPLE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1093421	BFD CEREAL OATMEAL 8	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1093451	BFD CEREAL RICE 8 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1094261	BFD CEREAL MIXED W/B	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1350121	SALAD DRESSING LITE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1350241	SALAD DRESSING LITE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1500241	PRETZELS MISTER SALT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1680101	CHERRY PIE FILLING I	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1990771	SAUCE GRAVYSEASNG MX	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1990781	GRAVY SCE&SEASNG MX	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2701481	POPCORN YELLOW 2 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2940601	FRUIT CUP DICE PEACH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2940651	FRUIT CUP MX FRUIT 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2940701	PUDDING CUP VANILLA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2940801	PUDDING CUP CHOCOLAT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3180951	BFD R-T-F LIO 32 Z W	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3446681	LIQUID DIET VERY CHO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3446691	LIQUID DIET VERY STR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3480041	BEEF/BARBECUE SAUCE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A4160301	DNR RICE-A-RONI BEEF	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A4160391	DNR RICE-A-RONI SPAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A4160471	DNR WILD RICE-A-RONI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A4810511	DINNER MACARONI 7.25	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A4810571	DINNER MACARONI DELU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A4812371	SALAD DRESSING LOW C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000L0191301	BACON RINDS FR FRIED	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89450008093961	SHORTINGSGAS GALLON	X	.	X	X	X	X	X	X	X	X	X	X	X	X	X
89450061600811	SALAD OIL 1G1 GALLON	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450061600821	SALAD OIL 1QT1 QUART CN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89450089017761	SHORTENINGS QT CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A0110181	OIL CORN 1-1/2 QUART	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894500A0490071	SHORTENING 1 LB. CRI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894500A049221	OIL FOOD GIANT 48 FL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894500A0780391	SHORTENING PRE-CREAM	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894500A3280251	OIL 15/LGE 24 Z #612	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894500A3281691	SHORTENING 48 OZ SNO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500012563331	POWDER BKG1 LB	.	X	.	X	.	X	X	X	X	X	X	X	X	X	X
89500012780471	NUTMEG 1-2 OZ CO	X	.	.	X	.	.	.	.	.	.	.	X	.	.	.
89500012780491	CINNAMONR1 LB CN	X	.	.	X	.	.	.	.	.	.	.	X	.	.	.
89500012780671	PEPRGRD 1#1 LB CAN	X	.	.	X	.	.	X	X	X	X	X	X	X	X	X
89500012788821	FLAVLEH8028 FLUID OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500012789191	SALDRSG GA1 GALLON	X	.	.	.	.	.	.	.	X	X	X	X	X	X	X
89500012789411	FLAVVAN8028 FLUID OZ	X	.	.	X	X	X	.	.	.	.	.	X	.	.	.
89500012797461	PIKLSWT 10#10 CAN	X	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500012797901	CATSUP140214 OZ BTL	X	.	.	X	X	X	.	.	.	X	X	X	X	X	X

COMBINED LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
89500012804351	CHILLI PWDR4 OZ GL BT	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89500017095651	PEPPRCAYGR1-2 OZ CO	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500017095731	CINNAMON 3-4 OZ CN	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89500020509361	SALDRSG2.5#2 1/2 CAN	X	.	X	X	X	X	X	X	X	X	X	X	X	X	X
89500029296111	SODA BKG 1 LB	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89500048905461	PEPRPIKL10#10 CAN	X	X	X	.	.	.	X	X	.	.	.	.	.	.	.
89500054376981	MUSTRD21/2#2 1/2 CAN	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89500057745941	SALDRSG QT1 QUART JR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500058214021	OREGANO 1-2 OZ CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500061645131	FDCOLRASSTASSORTMENT	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89500061654831	THYME 1-2 OZ CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500061654841	GINGRGR3-43-4 OZ CO	.	.	.	X	X	.	.	.	.	.	.	.	.	.	.
89500061654891	CURRY PWDR1-2 OZ CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500078267021	FLVRIMVANL32FLUID OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500088968901	PIKLDILCQT1 QT JR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500093532541	SOY SAUCE 16FLUID OZ	X	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89500093564091	CONDPKTRNPACKET	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0050271	PIZZA SAUCE 10 1/2 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0151651	SALT GARLIC 3-1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0156251	FLAKES PARSLEY DEHYD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0157661	SPICE PEPPR BLK 4 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0403641	OLIVES MANZANILLAS S	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0421201	OLIVES RIPE X-LG PIT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0480991	CHILI POWDER 3 OZ.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0981231	RELISH INDIA 9-3/4/1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0981361	SAUCE STEAK NO. 57 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0981531	VINEGAR TARRAGON 12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0981871	PICKLE POLISH STYLE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0984091	PICKLES HAMBURGER DI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0984301	CHILI SAUCE 12 OZ HE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A0984371	VINEGAR WHITE QUART	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1350091	SALAD DRESSING ITALI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1350181	SALAD DRESSING ITALI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1350361	SALAD DRESSING RUSSI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1350541	SALAD DRESSING DELUX	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1351481	SALAD DRESSING DELUX	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A140141	SAUCE WORCESTERSHIRE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1990431	MUSTARD CREAM SALAD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1991131	SPAGHETTI SAUCE MIX	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1991161	SAUCE CHILLO 1 3/4 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1991201	SCE MX SOUR CREAM 1.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A1992321	MIX GRAVY SLOPPY JOE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A2190041	ENCHILADA SAUCE MILD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A2310141	SALT IODIZED 26 OZ D	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A3280161	KETCHUP TOMATO 32 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A3281701	SAUCE TOMATO #300 15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A3900701	OLIVES JUMBO PITTED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A4813321	MUSTARD PLASTIC BT 8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A4814961	SALAD DRESSING FRENC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A4819801	SALAD DRESSING 1000	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A5290021	PICKLES KOSHER BABY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A5290061	PICKLES KOSHER SPEAR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A5290151	PICKLES KOSHER BABY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

COMBINED	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE												SDU	SMS	SRS
				NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDQ	SDQ	
		895000A5290261	PICKLES SWEET BUTTER	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895000A5290331	SAUERKRAUT 32 OZ. VL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895000A5290931	COCKTAIL ONIONS 8 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		89550022358061	COCOA 1/2CN1 LB	X	X	X	.	.	.	.	.	.	X	.	.	.	.	.
		89550028653681	COFFEE RST2 LB CAN	X	X	X	.	.	.	.	.	.	.	.	.	.	X	X
		89550028653691	COFFEE RST3 LB CAN	X	X	X	.	.	.	.	.	.	.	.	.	.	X	X
		89550028653721	COFFEE RST20 LB CAN	X	X	X	X	.	.	.	.	.	.	.	.	.	.	.
		89550078232141	TEAING-3/46-3/4 OZ	X	.	X	.	.	.	.	.	.	.	.	.	.	.	.
		895500A0140061	COFFEE DRIP 1 LB GRD	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		895500A0140201	COFFEE REGULAR 3 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895500A014021	COFFEE ELEC PERC 3 L	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895500A0151311	TEA BAGS OP&P 100/CA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895500A050361	COCOA HERSHEY S INST	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895500A0580181	COFFEE REGULAR GRIND	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895500A0581221	COFFEE FREEZE DRIED	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895500A0584181	COFFEE REGULAR GRIND	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895500A0584371	MAXWELL HOUSE INSTAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		895500A080721	COFFEE FRZ DRIED DEC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		89600045882481	BEVBASRTB6 GL YIELD	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		896000A0581491	BEV ORANGE 12/30 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		896000A0581511	BEV RASPBERRY 30 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		896000A0581531	BEV MIX ORANGE 288 E	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		896000A080451	DRINK COLD PDWR STRA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		896000A3700381	BREAKFAST INST VARIE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		896000A3703261	BREAKFAST INST CHOC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		897500A0530011	CIGARETTES MORE FILT	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A0530121	CIGARETTES WINSTON F	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A0530131	CIGARETTES 20S - 100	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A0530181	CIGARETTES SALEM MEN	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A0530201	CIGARETTES 100 S TAX	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A0530361	CIGARETTES KING-SIZE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A0531141	CIGARETTES CAMEL FIL	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1750191	CIGARETTES 100S FILT	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1750221	CIGARETTES 100S MENT	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1750241	CIGARETTES FILTER LD	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1750931	CIGARETTES FILTER 10	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1751741	CIGARETTES KING SZ S	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		897500A1751751	CIGARETTES KING SZ S	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.

LAST LT LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDR	SDQ	SDU	SMS	SRS
650500A2921201	VITAMINS MULTIPLE 10	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
733000B5105631	SCRUBBER PLASTIC PKG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5105751	SPUNGE CELLULOSE 5-1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A1700351	RUG CLEANER LIQUID Q	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A4683041	WINDOW CLEANER AERO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89050012640201	LUNCH MEAT6 LB CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A2390961	ANCHOVIES FLAT IN O.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A2820351	TUNA FISH LIGHT CHUM	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890501V0309221	SARDNS BRSLG 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890501V0309241	SRDNS SOY/OI 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89100012634431	MILKEV14.514.5 OZ CN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89100061601601	CHEESE GRT3 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89100078237651	CHEESE GRT1 LB CO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891000A1282441	CREMORA NON-DAIRY CR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150008516501	JCEGRPTS3 #3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150012792851	PEAS 303 #303 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150012796771	POT WH 10 #10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150013263481	APPLSE 303#303 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150014108331	JCEGRFTOS3#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150014915711	GARLICDEHY12 OZGL JR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150017049381	BEANPIN1LB1 LB CO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150020509371	JCE051/4-65 1/4-6 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150020509381	JCEPINEAPL5-1/2-6FLZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150025050231	JUICETOM3#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150028118091	JUCE GRP 3#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150028654831	FRTCKT21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150061602241	PEARHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150061648171	BEANGR 303#303 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150078263651	BEANSTOMSC#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150092667701	CORWH2/3032VAC/303CN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150092667931	BEANKDNY10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0421321	GREEN BEANS CUT #303	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0429681	CARROTS WHOLE SMALL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0850801	ASPARAGUS ALL GREEN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1680161	JUICE APPLE 5 1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1992351	POTATO IDAHO SPUDS I	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200006761461	MACARONI 10 LB BX	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200013277821	CEREALASST700R100IND	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200016061651	STRCHEDCRN1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
8920001682961	COOKYMXCHD#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200025238381	CRACKRSCDA1 OR 2 LBS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200046350191	CRNFLKCRUMLB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200053021851	RICE 10LBS10 LB BAG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200092660161	BISCMIX#10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200093532621	BRWYMXCHD#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A1213251	POP-TARTS FROSTED DU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A1501231	CRACKERS GRAHAM 16 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A1502921	CRACKERS WHEAT THINS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A2182031	RICE BLUE ROSE 10 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89250093532601	ICING MX C#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89250093532611	ICING MX V#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89250096515521	MARSHMALLO1 LB CO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A1284801	MARSHMALLOWS WHITE E	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.

LAST LT	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	WAREHOUSE					SBS	SDB	SDQ	SDU	SMS	SRS
										NXS	NZS	SAS								
892500A	2631721	GUM CHWNG CINNAMON 3															X			
892500L	0370041	JUNIOR BLOW POPS MED															X			
8930005	4376021	PNUTBTS2LB#2 1/2 CAN		X								X								
8935003	2346217	SOUPBASEBF#2 1/2 CAN								X		X								
8935004	8045551	SUPCNCRMCH#3 CYL CAN																		
8935004	8045591	SUPCNSPEEA#3 CYL CAN		X																
8935004	8045651	CLAMCHOWNY#3 CYL CAN		X																
8940001	12633941	CHILIW/OBNG.75 LBS										X								
8940004	8045491	TAMALES BF#10 CAN		X																
8940006	1602271	PIEFILLCHR#10 CAN						X												
8940006	4189641	DESSERTORNG#2 1/2 CAN		X																
8940006	4189661	DESSERTSTRW#2 1/2 CAN		X																
8940008	8937361	TOPPING 1 LB		X																
894000A	0840701	HASH CORNED BEEF 15															X			
894000A	1090151	BFD STRND VEG & BAGO															X			
894000A	1090801	BFD JUN PEACH COBBLE															X			
894000A	1350061	PLAIN GELATINE 4 ENV															X			
894000A	1990091	SAUCE GRAVY&SEASNG M															X			
894000A	1990281	SAUCE GRAVY&SEASNG M															X			
894000A	4160251	DNR RICE-A-RONI CHIC															X			
894000A	4160551	DNR RICE-A-RONI FRIE															X			
8945006	1600811	SALADOL1G1 GALLON										X								
8950001	12563331	POWDER BKG1 LB																		
8950001	12797901	CATSUP14OZ14 OZ BTL								X										
8950002	29296111	SODA BKG 1 LB		X																
8950005	4376981	MUSTRD21/2#2 1/2 CAN		X																
8950005	58214021	DREGANO 1-2 OZ CO					X													
895000A	0587281	DRSNG MX ITAL SALAD															X			
895000A	0587331	DRSNG SALAD MX REF1															X			
895000A	0981651	VINEGAR CIDER QUART															X			
895000A	5630011	SAUCE PICANTE 8 OZ #															X			
8955002	2358061	COCOA 1/CN1 LB										X								
8955002	28653681	COFFEE.RST2 LB CAN						X												
8955002	28653691	COFFEE.RST3 LB CAN										X								
8955002	28653721	COFFEE.RST20 LB CAN						X												X

LAST YEAR	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE											SDQ	SDU	SMS	SRS
				NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8				
651000A0921421			NAPKINS FEM MAXI NEW	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
735000A3981351			PLATES WHT DEEP DISH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000X85105771			SPONGE CELLULOSE 5-1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A4681571			HAIR SPRAY 8 OZ PL F	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89050012879141			CLAMS CND 49 OR 510Z	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.
89050064189411			TUNA 12.50Z 12.5-13 OZ	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
890500A2820281			TUNA FISH LIGHT CHUN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150008516501			JCEGRPTS3 #3 CYL CAN	.	.	.	.	.	.	X	.	.	.	.	X	.	.	.
89150013263481			APPLSE 303#303 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150014108331			JCEGRFTDS3#3 CYL CAN	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89150017049381			BEANPIN1LB1 LB CO	.	X	.	.	.	.	.	.	.	.	.	.	.	X	.
89150018371351			JCEA51/4-65 1/4-6 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150018456011			REANS/PORK#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150020509371			JCE051/4-65 1/4-6 OZ	.	X	.	.	.	.	.	.	.	.	.	X	.	.	.
89150022360901			JCE51/4-65 1/4-6 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150024128001			JUCEDRNG #3 CYL CAN	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89150024656341			CRNBRY WHL#300 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89150024948731			PEPRS SWT #303 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150025180681			CRNBRYJ300#300 CAN	.	.	.	X	.	.	X	.	.	.	.	X	.	.	.
89150025505231			JUICETOM#3#3 CYL CAN	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89150028118091			JUCE GRP 3#3 CYL CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150058427951			PCHSHF21/2#2 1/2 CAN	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89150061602241			PEARHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89150078263651			BEANSTOMSC#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89150085165641			CRNBRYJ10#10 CAN	X	.	.	.	.	.	X	.	.	.	.	X	.	.	.
89150092667931			BEANKDNY10#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A0772491			BEANS KIDNEY DARK RE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0800061			CRANBERRY SAUCE JELL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0800121			CRANBERRY SAUCE WHOL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2800561			POTATDES AU GRATIN D	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4211081			JUICE PINEAPPLE GPK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200006761461			MACARONI 10 LB BX	.	.	.	.	.	.	X	.	.	.	.	X	.	.	.
89200012594411			SPAGHETI1010 LBS	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89200012633881			NOODLES5LBS LBS	X	.	.	.	.	.	.	.	.	.	X	.	.	.	.
89200014077491			FLRWT50LB 50 LB BG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89200016061651			STRCHEDCRN1 LB	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89200016832961			COOKYMXCHW#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89200043549181			CORNBRDMIX#10 CAN	.	.	.	X	.	.	.	.	.	.	.	X	.	.	.
89200053021851			RICE 10LBS10 LB BAG	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.
89200078221291			LASAGNANDLCTN	X	.	.	.	.	X	.	.	.	.	.	.	.	.	.
89200078263531			PANCKMXWHIT#10 CAN	.	.	X	.	.	.	X	.	.	.	.	.	.	.	X
89200082372211			CAKEMIX DF5 LB	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200082372231			CAKEMIX GB5 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89200082372291			CAKEMIX YL5 LB	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200092660161			BISCMIX#10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200092660181			DONJT MIX #10 CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89200093532621			BRWNMXCHOC#10 CAN	.	.	.	.	.	.	X	.	.	.	.	X	.	.	.
89200093532631			BRWNMXB/S#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
892000A0501961			MIX CAKE DEVILS FD 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0870821			GRITS HOMINY INSTANT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0960801			SPAGHETTI THIN 3 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A2236711			CONE SUGAR 4 OZ 12 C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000L0991201			STUFFING HERB SEASON	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.

LAST YEAR	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	WAREHOUSE					SBS	SD8	SDQ	SDU	SMS	SRS
										NXS	NZS	SAS								
89250012805651			NUTSMXSHL#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	X	.	X	X
89250068267051			SYRUP #10 #10 CAN	X	X	.	.	.	.	.	.	X	.	.	.	.	.	.	X	.
89250068267081			SYRUP2 1-2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0110521			SYRUP RED LABEL PINT	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A0581871			COCONUT FLAKES ANGEL	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89350023462171			SOUPBASEBF#2 1/2 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89350048045501			SUPCBN/BAC#3 CYL CAN	X	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89350048045541			SUPCNCHM/R#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045601			SUPCNCHM/R#3 CYL CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350054377891			SUPBASECHK2 1/2 CAN	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
893500A0970821			SOUP COND CHKN BROTH	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A3830261			BOUILLON CUBES CHICK	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89400047890731			PIEFILLBLU#10 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	X	.
89400048045481			RAVIOLI #10 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89400048045491			TAMALES BF#10 CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89400061602261			PIEFILLAPL#10 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	X	.
89400061602271			PIEFILLCHR#10 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89400061602281			PIEFILLPCH#10 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	X	.	.	.
89400064189611			DESSERTCHER#2 1/2 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	X	.
89400064189631			DESSERTLINE#2 1/2 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	X	.
89400064189641			DESSERTORNG#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400064189661			DESSERTSTRW#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
894000A0840461			BEEF STEW 7.5Z SHORT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0841981			CHILI MAC 7.5Z SHORT	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1090121			BFD STRND VEG & BEEF	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092941			BFD JUN BEEF 3.5 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89450061600811			SALAD01L1G1 GALLON	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500012797901			CATSUP140Z14 OZ BTL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89500012805421			PIKLDILCOT1 QT JAR	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89500017095651			PEPPRCAYGR1-2 OZ CO	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500020509361			SALDRSG2.5#2 1/2 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89500029296111			SODA BKG 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	X
89500057745941			SALDRSG QT1 QUART JR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89500058214021			OREGANO 1-2 OZ CO	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895000A3890081			BAKING SODA 1 LB ARM	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89550022358061			COCOA 1/CN1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89550028653681			COFFEE.RST2 LB CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89550028653721			COFFEE.RST20 LB CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
895500A0881811			TEA INST SOLUBLE IN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89600055949141			COCBEVPWDLB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

ARI LAG	LEADTIME	STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDR	SDQ	SDU	SMS	SRS
		684000A0710161	DEODORANT FLORAL SAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		684000A0712711	DEODORANT SPACE SUNN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		735000A0540521	PAP PLATES 2 PLY H-C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		792000A03040211	SCOURING PADS NYLON	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		793000A0491641	CLEANER GIANT 54 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		793000A0492001	CLEANER BATHROOM 6 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		793000A0710181	FLOOR WAX 27 OZ HD G	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		793000A0710301	FLOOR WAX 27 OZ #001	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		813500A3200311	WAX PAPER 100 FT #73	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		851000A0490451	SHAMPOO TUBE FAMILY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		851000A4540081	LOTION AFTER SHAVE R	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		851000A4650321	DEODOR STICK 24/2 1/	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		852000A0190141	TOWELETTES 70'S POP-	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		852000A0200631	SOAP BATH SIZE ALMON	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		852000A0493101	TOOTHPASTE REGULAR 7	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		852000A0493191	TOOTHPASTE MINT 7 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		852000A3230201	LIQUID BUBBLE BATH F	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		854000A3203941	NAPKINS FAMILY ASST.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		871000A0581021	DOG FOOD DRY BURGERS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		871000A1380011	CAT LITTER 4 LB.BAG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		871000A2820721	CAT CHOW REG 4 LB NR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		89050012879141	CLAMS CND 49 OR 510Z	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050026700401	TUNA 6.5-76.5-7 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89050064189411	TUNA 12.50Z 12.5-13 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		890500A0200171	HAM CHOPPED 12 OZ. A	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		890500A0201321	POTTED MEAT 5-1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		890500A0840121	SPAM DEVILED LUNCHEO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		890500A0840561	SPAM 7 OZ #376013 HD	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		890500A0970071	CHICKEN CHUNK WHT &	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		890500A2820211	TUNA LIGHT CHUNK PK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		89100078237651	CHEESE GRT1 LB CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891000A3440051	MILK EVAPORATED SMAL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		891000A3444271	CREAM SOUR IMITATION	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		891000A3700041	MILK EVAPORATED TALL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		89150012718791	BLUBERY 10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150012792851	PEAS 303 #303 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150013062511	JUICE VEG3#3 CYL CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150017049381	BEANPINILB1 LB CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150024656341	CRNBRY WHL#300 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150025180681	CRNBRYJ300#300 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150025505231	JUICETOM#3#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150025739521	CORNCRM303#303 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150028525461	SPINACH303#303 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150058427951	PCHSHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150058427961	PCHSSL21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150061601961	BEANBLKEYEDRY.1 LBCO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150061602241	PEARHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150078263651	BEANSTOMSC#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891500A0310201	JUICE GRAPE 24 OZ 20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891500A0310671	JUICE TOMATO 32 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891500A0421441	GREEN BEANS SLCD FRE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891500A0480081	BEANS PINTO RED 15 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		891500A0776031	COLLARD GREENS #303	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

AR1 LAG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
891500A0850911	BEANS GREEN WHLE NO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0851181	CORN WHLE KERNEL GOL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0853101	FRUIT DRIED RAISINS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0970441	PORK & BEANS 16 OZ C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1343601	BEANS RED KIDNEY BEA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1344551	YAMS SMALL WHOLE 17	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1681311	APPLE CIDER LITTLE B	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2640121	BEANS DRY GREAT NORT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2640181	BEANS DRY PINTO 24 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2640301	BEANS BLACKKEYES DRY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2640841	BEANS DRY KIDNEY RED	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2800071	POTATO FLAKES DEHY 8	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2940951	ORANGES MANDARIN 24-	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2941551	FRUIT COCKTAIL 24-30	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2942001	PEACHS Y.C. SLICED 2	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2942101	PEACHS Y.C. SLICED 2	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2947051	BEANS CUT GRN-BLUE L	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2947251	BEANS SEASON SLICE 2	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2947951	CORN CRM STYLE GOLDE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2948501	PEAS EG BLENDED 24-1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2948551	PEAS EG BLENDED 24-8	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2949101	SPINACH LEAF 24-15 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3281501	TOMATOES STEWED #300	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3281681	TOMATOES PLD WHO # 2	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3281851	TOMATOES PLD ITAL ST	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3282301	PUREE TOMATO PIC 10-	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3482791	JUICE GRAPEFRUIT UNS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3485701	JUICE TOMATO 8/6 PAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3700401	TOMATO PASTE 6 OZ CN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3701631	TOMATOES STEWED 14.5	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4210661	PINEAPPLE CRUSHED FA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4211601	PINEAPPLE SLCD FNCY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4220521	PEAS EARLY JUNE 3 SV	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4220601	CORN MEX W.K.W/PEPPE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4790441	MUSHROOMS STEMS/PCS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4790761	MUSHROOMS FANCY BUTT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200012594411	SPAGHETTI 1010 LBS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
8920001640481	CRLBRFW/RS500R70INDV	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200016588631	FLRWHTB 1010 LB BG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200017504291	COOKYMXSUG#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200027381921	CRLCORNPUF500R70INDV	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200053021851	RICE 10LBS10 LB BAG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200082372721	CAKEMIX WH5 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200082372291	CAKEMIX YL5 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200092615391	SWTDOUGHMX#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200092660161	BISCMIX#10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0420331	RICE EXTRA FANCY BLU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0420771	RICE EXTRA LONG GRAI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0491261	CAKE MIX BUTTER RECI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0500921	FLOUR INSTANTIZED EN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0505091	CEREAL LUCKY CHARMS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0506251	CEREAL CHEERIOS 15 Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000A0870401	CORNMEAL YELLOW ENR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

AR1 LAG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NMS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
892000A0872821	MIX PANCAKE COMPLETE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A0960361	MACRONI ELBOW 1 LB M	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A0961081	NOODLES EGG FINE 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A1213451	POP-TARTS FROSTED BL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A1336451	CRACKERS KRISPY 8 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A1350591	NOODLES EGG MEDIUM 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A1350661	NOODLES EGG BROAD 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A1541901	MX BANANA BREAD QUIC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A2181371	RICE PLUMP TENDER GR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A3952001	RIGOLETTI (ROTINI) 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A3952451	LASAGNE RIBBED 1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A4010121	RICE EXTRA LONG GRAI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A4921431	NOODLES RAMEN TOP OR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A4921461	NOODLES RAMEN TOP PO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A4921561	CUP 0"NOODLES BEEF F	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89250012640241	CANDY HARD3 LB CN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89250012805651	NUTSMXSHL#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89250022206251	COCONUT #3#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89250025638141	PECANS 1 LB CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0300121	SYRUP LARGE 24 FL O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0400371	COCONUT SHREDDED POL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0421361	HONEY PURE 16 OZ KRA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0482281	NUTS MIXED W/PEANUTS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A052681	SYRUP CHOCOLATE 16 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A1661101	HONEY SPUN 1 LB NR 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A3310251	TOPPING 7 1/2 OZ MAR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A3611261	NUTS ALMOND BLANCHED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893000A0115261	PEANUT BUTTER CHUNK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893000A0115501	PEANUT BUTTER CREAMY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893000A1180441	PEANUT BUTTER SMOOTH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893000A3251011	PRESERVES APRICOT 18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893000A3251031	PRESERVES CHERRY RED	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893000A3253391	PRESERVES BLKBRY JAM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893000A4813201	PRESERVES PINEAPPLE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970061	SOUP COND BEAN W/BAC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970181	SOUP COND VEGETABLE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0971741	SOUP BEEF CHUNKY 19	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0971831	SOUP CHICK NDLE 19 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A1350081	SOUP MIX NDLE W/REAL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A1350631	SOUP MX KKN NDLE W/CK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A47890731	PIEFILLBLU#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A64189611	DESSERTCHER#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A64189641	DESSERTORNG#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0050711	SPAGHETTI & MEAT BAL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0050941	PIZZA MIX PEPPERONI	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0052081	POPCORN W/BUTTER 4.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0480571	CHILI WITH BEANS 39	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0482031	TAMALES 15 OZ. GEBHA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0500081	NOODLES ROMANOFF 5.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0501621	MIX FROSTING INST CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0586251	PUDDING VANILLA 3 1/	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0840801	HASH ROAST BEEF 15 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0970191	BEANS & FRANKS 15-3/	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

ARI LAG LEADTIME

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
894000A0972121	CHICKEN A LA KING 10	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A0975001	GRAVY MUSHRM 10-1/2	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091081	BFD STRND BAN W/P-AP	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091291	BFD STRND CRL MX W/A	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1094291	BFD OATMEAL W/BANANA	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1500321	PRETZELS STICKS MR S	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1542281	FRSTNG MLK CHOC SUPR	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1543271	FRSTNG STRWBERRY 16.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2820101	OYSTER STEW 10.5 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2940851	PUDDING CUP CHOC FUD	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3030661	BFD FORMULA W/IRON R	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3180521	BFD FORMULA CONCEN/L	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3180811	BFD FORMULA CONC/LIQ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3251121	TOPPING ICE CRM CHOC	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3480141	BEEF STEW 12/24 OZ N	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A4160781	DNR MACARONI & CHEDD	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A4811491	DINNER NOODLES W/CHE	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89450061600811	SALADOIL 1G1 GALLON	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89450061600821	SALDOIL 1QT1 QUART CN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894500A0490141	SHORTENING 12/3 LB.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894500A3282411	OIL GALLON PASTIC BT	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500020509361	SALDRSG2.5#2 1/2 CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.
895000A0505431	SPAGHETTI SAUCE W/ME	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0110031	SANDWICH SPREAD PI	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0110291	TARTER SAUCE 8 OZ HE	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0580111	BAKING POWDER 7 OZ C	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0983931	KETCHUP TOMATOE 14 O	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A1470081	SAUCE TABLE 5 OZ #00	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A3281651	SAUCE TOMATO 72/8 8	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A3284111	SAUCE TOMATO W/MUSHR	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A3640951	PEPPERS TORRIDO HOT	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A4140181	SPAGHETTI SCE MIX W/	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A4510351	SAUCE SPAGHETTI W/ME	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A4813171	SALAD DRESSING MIRAC	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A4814711	MAYONNAISE REAL 16 O	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A4819881	SALAD DRESSING MIRAC	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A5290421	PICKLES SWEET PICKLE	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89550028653721	COFFEE.RST20 LB CAN	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895500A0480191	MIX COCOA INSTANT 12	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895500A0484101	MINI-MARSHMALLOW MIX	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895500A0584191	COFFEE DRIP GRIND 2	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895500A0584351	COFFEE INSTANT 6 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895500A0881531	COCOA MIX HOT 10/ 1	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895500A1351121	TEA ICED MIX LEMON F	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895500A1351301	TEA INSTANT 100 % PU	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A0581341	BEV LMNDE 30 OZ SUGA	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A0581351	BEV GRAPE 30 OZ SUG	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A0581391	BEV CHERRY 12/30 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A0581551	BEV MIX GRAPE 288 EN	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A0581581	BEV. MIX CHERRY 288	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A0581591	BEV MIX STRAWBERRY 2	.	.	.	.	.	.	.	.	.	.	X	.	.	.

ARI LAG	LEADTIME		WAREHOUSE														
STOCK NUMBER	ITEM NOMENCLATURE		NDS	NVS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SD0	SDU	SMS	SRS
896000A0581601	BEV MIX RASPBERRY 28	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A0880291	CHOC BEV PREPARED CO	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A1280571	DRINK MIX ORANGE 3 O	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A1284831	DRINK MIX LEMONADE 3	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
651000A0921221	NAPKINS SUPER 30 PER	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
651000A0921421	NAPKINS FEM MAXI NEW	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
651000A0923861	NAPKINS FEMININE NEW	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
651000A5480021	TAMPONS 40 PER PG SU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
681000A3431161	DEGREASER GREASE REL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
684000A0712711	DEODORANT SPACE SUNN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
684000A1380731	DISINFECTANT BATHRM	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
721000B5109801	CLOTH ALL-PURPOSE PK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
733000B5105541	SCRUBBER NYLON RECTA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
733000B5109461	POTHOLDERS QUILTED C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5105751	SPONGE CELLULOSE 5-1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5105771	SPONGE CELLULOSE 5-1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109161	BRUSH SANITARY BOWL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109201	HANDLE MOP SPRING LE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109261	MOP STICK OR YACHT W	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0052391	OVENCLEANER SPRY LEM	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0201231	WAX ONE STEP FOR WOO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0490921	DETERGENT REGULAR 20	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0491921	CLEANER GIANT 21 OZ.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A1241741	CLEANER GIANT 1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
810500A2170161	BGS. SANDWICH 15OCT.6	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A2100161	ALUM FOIL REG.200 SQ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A2170061	WRAP FOOD PLASTIC 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A3200311	WAX PAPER 100 FT #73	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A3630331	BAGS GAL SIZE 20'S Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A4650321	DEODOR STICK 24/2 1/	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A4681571	HAIR SPRAY 8 OZ PL F	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0190141	TOWELETTES 70'S POP-	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0301761	TOOTHPASTE FAMILY 6.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A1243031	TOOTHPASTE FAMILY 7	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A1243271	SOAP DEODORANT BATH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A4480121	CREAM SHAVING FOAMY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
853000A4482061	RAZOR BLADES TRAC II	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A1240071	TOWELS REUSABLE 8 AS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A2071401	TISSUE FACIAL ASSTD	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A2072031	TISSUE TOILET S/PAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A3201141	TISSUE BATHRM ASST C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A3204041	TOWELS BG RL DECO PR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A0510091	DQG FOOD REGULAR 15	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A0870061	DQG FOOD 15 OZ CN KE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1120901	DQG FOOD BEEF STEW C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1380011	CAT LITTER 4 LB.BAG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1500351	DQG FOOD FLAVOR SNAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2050841	CAT FD SUPER SUPPER	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2051001	CAT FOOD LIVER N-CRE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2051221	CAT FD MACKEREL DINW	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2820641	CAT CHOW ORIGINAL BL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2820721	CAT CHOW REG 4 LB NR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2821341	PET FD SEAFOOD 12 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2822701	PET FOOD TUNA 12 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2822801	PET FOOD BEEF 12 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89050012640201	LUNCH MEATS LB CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89050064189411	TUNA12.5OZ12.5-13 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDS	SDU	SMS	SRS
89050093531611	TUNA 4LB #603X408CN	.	.	.	.	.	.	.	.	.	X	.	.	.	.
890500A0840141	TURKEY TENDER CHUNK	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0840631	SPAM SMOKE FLAVORED	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A2391651	CLAMS SMOKED 3.66 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A2820211	TUNA LIGHT CHUNK PK	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A2820271	TUNA CHUNK LT WATER	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A2820281	TUNA FISH LIGHT CHUN	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A3481051	VIENNA SAUSAGE 48/5	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A3481191	CORN BEEF 5TH AMER 2	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A3482121	SALMON PINK 24/15.5	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A3990131	KIPPER SNACKS 3 1/4	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89100078233161	SOURCRMSXPACKAGE	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89100078237651	CHEESE GRT1 LB CO	X	.	X	.	.	.	.	.	.	.	.	.	.	.
89100096515531	EGG MIX #3#3 CYL CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150008101201	BEANKONY 22 LB BAG	X	.	.	.	.	X	.	.	.	.	.	.	.	.
89150008516501	JCEGRPTS3 #3 CYL CAN	.	.	X	.	.	X	.	.	.	.	.	.	.	.
89150012718791	BLUBERY 10#10 CAN	X	.	.	X	.	.	.	.	.	.	.	.	.	.
89150012779951	PEAS DRY 1 LB PKG	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150012796771	POT WH 10 #10 CAN	X	X	X	.	.	.	.	.	.	.	.	.	.	.
89150013062511	JUICE VEG3#3 CYL CAN	X	X	.	.	.	.	.	.	.	.	.	.	.	.
89150014108331	JCEGRFOS3#3 CYL CAN	.	X	.	.	.	X	.	.	.	.	.	.	.	.
89150014915711	GARLICDEHY12 OZGL JR	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89150017049381	BEANPINTLB1 LB CO	X	.	.	.	.	.	X	.	.	.	.	.	.	.
89150018371351	JCEA51/4-65 1/4-6 OZ	X	X	X	.	.	.	.	.	.	.	.	.	.	.
89150018456011	BEANS/PORK#10 CAN	X	X	.	.	.	.	.	.	.	.	.	.	.	.
89150020509371	JCE051/4-65 1/4-6 OZ	X	X	X	.	.	.	.	.	.	.	.	.	.	.
89150020509381	JCEPINEAPL5-1/2-6FLZ	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150022358001	JCEG51/4-65-1/4-6FLZ	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150024128001	JUCEORNG #3 CYL CAN	.	X	X	.	.	.	.	.	.	.	.	.	.	.
89150024656341	CNRBRY WHL#300 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150025180681	CNRBRYJ300#300 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150025505231	JUICETOM#3#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89150025679931	JUICE VEG 5-1/2-8 OZ	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89150025739521	CORNCRM303#303 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150028118091	JUICE GRP 3#3 CYL CAN	.	.	X	.	.	X	.	.	.	.	X	.	.	.
89150028654831	FRTCKT21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150058427951	PCHSHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150058427961	PCHSSL21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150061601961	BEANBLKEYEDRY 1 LB CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150061602241	PEARHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150061648161	BEANMAX303#303 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150061648171	BEANGR 303#303 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150078263651	BEANSTOMSC#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150085165641	CNRBRYJ#10#10 CAN	X	X	.	.	.	.	.	.	.	.	.	.	.	.
89150092667701	CORWH2/3032VAC/303CN	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150092667931	BEANKONY10#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150097505301	PARSLEY 1-1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A0310201	JUICE GRAPE 24 OZ 20	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A0425751	TOMATOES DUCHESS CAL	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A0480081	BEANS PINTO RED 15 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A0770881	DRINK GATORADE 32 Z	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A0772491	REANS KIDNEY DARK RE	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A0775011	BEANS W/PORK NO.300	.	.	.	.	.	.	.	.	.	.	.	.	.	.

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
891500A0775101	BEANS W/PORK 12/53	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0776031	COLLARD GREENS #303	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0850051	SAUCE APPLE 25 OZ MO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0850801	ASPARAGUS ALL GREEN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0970081	JUICE VEG COCKTAIL 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0970161	JUICE VEG COCKTAIL 4	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1280101	JUICE LEMON 32 OZ. R	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1281321	JUICE LEMON 8 OZ REA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1681311	APPLE CIDER LITTLE B	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1992351	POTATO IDAHO SPUDS I	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A240081	VEGETABLES MIXED 16	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2640181	BEANS DRY PINTO 24 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2640841	BEANS DRY KIDNEY RED	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2800561	POTATOES AU GRATIN D	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2800631	POTATOES SCALLOPED D	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2800661	POTATOES HASH BROWN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2940751	PRUNES PITTED 24-12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2942551	PEARS HALVES 24-16 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2947151	BEANS FRENCH STYLE S	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2948101	CORN WK FAM STYLE GL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3485701	JUICE TOMATO 8/6 PAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3640281	PEAS BLACKKEYE WITH B	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4211081	JUICE PINEAPPLE GPK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4211601	PINEAPPLE SLCD FNCY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4220681	CORN NIBLET W.K. 12 Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4221281	CORN CREAM STYLE 17	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4221401	ASPARAGUS FCY X-LONG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500J9000751	PEPPERONCINI PEPPERS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500J9009081	JUICE ORANGE FROM CO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200004353521	TACOSHHELLSPACKAGE	.	X	.	.	.	.	.	.	.	.	.	X	.	.	.
89200006761461	MACARONI 10 LB BX	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200012594411	SPAGHETTI 1010 LBS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200012633881	NODDLES 5LBS LBS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200012797711	HOMINY WHOL#2 1/2 CAN	X	X	.	.	.	.	.	.	.	.	.	X	.	.	.
89200013277821	CEREAL SST700R100IND	X	X	.	.	.	.	.	.	.	.	.	X	.	.	.
89200014077481	FLRWT10LB 10 LB BG	.	X	.	.	.	.	.	.	.	.	.	X	.	.	.
89200014077491	FLRWT50LB 50 LB BG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200016061651	STRCHEDCRN1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200016404461	CRLDTSPUF50 INDSEV	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200016404481	CRLRRFW/RS500R70INDV	X	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200016568631	FLRWHB 1010 LB BG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200016568641	FLRWHB 5050 LB BG	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200017111471	CRLWHTPUFF500R70INDV	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200019413911	CKMXYELLOW18-20 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200022206011	NODLECHWN#10 CAN	X	X	.	.	.	.	.	.	.	.	.	X	.	.	.
89200025238381	CRACKRSODA1 DR 2 LBS	X	X	.	.	.	.	.	.	.	.	.	X	.	.	.
89200025740181	CEREAL WW 22 OZ	X	X	.	.	.	.	.	.	.	.	.	X	.	.	.
89200027289391	CRLCORNFLK500R70INDV	X	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200027381921	CRLCORNPUF500R70INDV	X	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200043549181	CORNBDMIX#10 CAN	X	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200053021851	RICE 10LBS10 LB BAG	X	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200055968641	CRACKRSODAPACKAGE	X	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200058464401	BARLEY 1 LB BX	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
89200061600241	CORNML240Z24 OZ	X				X										
89200078221291	LASAGNANDLCTN	X	X			X	X								X	X
89200078263531	PANCKMXWH#10 CAN	X	X						X	X						
89200082372211	CAKEMIX DF5 LB	X			X											
89200082372231	CAKEMIX GB5 LB		X												X	X
89200082372271	CAKEMIX WH5 LB				X											
89200082372291	CAKEMIX YL5 LB	X							X	X					X	
89200092615391	SWTDOUGHMX#10 CAN			X						X						X
89200092649171	STARCH #10#10 CAN										X					
89200092660161	BISCMIX#10#10 CAN					X										X
89200092660171	ROLL MIX #10 CAN											X			X	
89200092660181	DONUT MIX #10 CAN									X						
89200093532621	BRWNMXCHOC#10 CAN	X									X				X	
892000A0115841	STARCH CORN 1 LB ARG											X				
892000A0501371	MIX PIE CRUST STICKS											X				
892000A0501911	MIX CAK WHITE 18.5 Z											X				
892000A0501961	MIX CAK DEVILS FD 1											X				
892000A0503011	MIX CAKE/APPLSCS RAS											X				
892000A0503111	COOKIE MX CHOC CHIP											X				
892000A0503141	COOKIE MX OATMEAL 30											X				
892000A0503851	CAKE GLND POUND 16 Z											X				
892000A0580611	CEREAL HONEYCOMB RTE											X				
892000A0580971	CEREAL ALPHA BITS 10											X				
892000A0582421	STUFF MX CHKN 6 OZ											X				
892000A0584141	CEREAL GRAPE NUTS 16											X				
892000A0870051	CEREAL OAT QUICK 18											X				
892000A0870821	GRITS HOMINY INSTANT											X				
892000A0871871	CEREAL NATURAL 100 %											X				
892000A0872301	MIX PANCAKE ORIGINAL											X				
892000A0872651	MIX PANCAKE BUTTERM											X				
892000A0872851	MIX CORNBREAD EASY 1											X				
892000A0876541	CEREAL CAP N CRUNCH											X				
892000A0880571	COOKIE MIX CHOCOLATE											X				
892000A0960801	SPAGHETTI THIN 3 LB											X				
892000A1170081	MIX MUFFIN CORN 8.5											X				
892000A1210071	CEREAL MINI - WHEATS											X				
892000A1213351	POP-TARTS FROSTED GR											X				
892000A1350591	NOODLES EGG MEDIUM 1											X				
892000A1502641	CRACKERS GRAHAM HONE											X				
892000A1502761	CRACKERS TRISCUIT WA											X				
892000A1506841	CEREAL SHREDDED WHEA											X				
892000A1506931	CEREAL SHREDDED WHEA											X				
892000A1541351	PANCAKE MX EXTRA LGH											X				
892000A1543571	MX PIE CRUST 11 OZ 6											X				
892000A1960211	RICE BROWN 12/1 LB U											X				
892000A2233811	CRACKERS GRAHAM DELU											X				
892000A2233861	CRACKERS HONEY GRAHA											X				
892000A2236711	CONE SUGAR 4 OZ 12 C											X				
892000A2820701	CEREAL CORN CHEX 16											X				
892000A3953301	NOODLES EGG WIDE FLU											X				
892000A4921431	NOODLES RAMEN TOP OR											X				
892000A4921441	NDLS RAMEN TOP BEEF											X				
892000A4921451	NOODLES RAMEN TOP CH											X				

12-MO AVG	PROCUREMENT CYCLE		WAREHOUSE														
STOCK NUMBER	ITEM NOMENCLATURE		NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
892000A4921461	NOODLES RAMEN TOP PO		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000A4921561	CUP O'NOODLES BEEF F		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000J9001241	BREAD CRUMBS 24/10 O		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892000J9007351	TOAST PLAIN MELBA 12		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89250012594541	MOLASSES #2 1/2 CAN		X	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89250012805651	NUTSMXSHL#10 CAN		.	.	.	X	.	.	.	.	X	.	.	X	.	.	.
89250022206251	COCONUT #3/3 CYL CAN		.	.	.	X	.	.	.	.	.	.	.	X	.	.	.
89250022355041	SUGAR 35LB35 LBS		.	.	.	.	.	X	.	.	.	.	.	.	.	.	.
89250025259501	WALNUTS 1 LB		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89250061601851	CHOCCLTS#10#10 CAN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89250068267051	SYRUP #10 #10 CAN		.	.	.	.	.	.	.	.	.	.	.	.	.	X	X
89250068267081	SYRUP2 1-2#2 1/2 CAN		.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89250078233181	CHOCCK120212 OZ		X	.	X	.	.	.	.	.	X	.	.	.	.	.	.
89250093532601	ICING MX C#10 CAN		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89250093532611	ICING MX V#10 CAN		.	.	.	.	.	X	.	.	.	.	.	.	.	X	X
89250096515521	MARSHMALLO1 LB CO		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0401011	COCONUT FLAKE POLY 7		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892500A0482281	NUTS MIXED W/PEANUTS		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A0552401	CHOCOLATE BAKING 1/2		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A0581871	COCONUT FLAKES ANGEL		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A0583911	SYRUP LOG CABIN 24 O		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A0882671	CHOCOLATE SEMI-SWEET		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A0882681	CHOCOLATE MORSELS SE		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A0900011	ALMONDS SHELLED SMOK		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A0900021	ALMONDS BARBECUE 6 O		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A4810151	CANDY CARAMELS 14 OZ		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500L0370041	JUNIOR BLOW POPS MED		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89300054376021	PNUTBTS2LB#2 1/2 CAN		.	.	X	.	.	.	.	.	.	.	.	X	.	.	.
893000A0115501	PEANUT BUTTER CREAMY		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A0780261	PEANUT BUTTER SMOOTH		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A3250331	PRESERVES BLUEBERRY		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A3251011	PRESERVES APRICOT 18		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A3253391	PRESERVES BLKBRY JAM		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A4811591	JELLY GRAPE 2 LB #54		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A4813051	PRESERVES GRAPE 18 O		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A4813251	PRESERVES STRAWBERRY		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A4813301	PRESERVES RED RASPB		.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89350023462171	SOUPBASEBF#2 1/2 CAN		.	.	X	.	.	.	.	.	X	.	.	.	.	.	.
89350041943221	SUPCBARW/B#3 CYL CAN		.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89350048045501	SUPCBN/BAC#3 CYL CAN		.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89350048045521	SUPCNBFDL#3 CYL CAN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045531	SUPCNCHDL#3 CYL CAN		X	.	.	.	.	X	.	.	.	.	.	.	.	.	.
89350048045541	SUPCNCHM/R#3 CYL CAN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045551	SUPCNCRMCH#3 CYL CAN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045601	SUPCNMINST#3 CYL CAN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045611	SUPCN TOM #3 CYL CAN		.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89350048045631	SUPCN VEG #3 CYL CAN		X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045641	SUPCCEGW/B#3 CYL CAN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045651	CLANCHOWNY#3 CYL CAN		X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350054377891	SUPBASEC#K2 1/2 CAN		X	X	.	.	.	.	X	.	.	.	.	.	.	.	.
893500A0970061	SOUP COND BEAN W/BAC		.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
893500A0970331	SOUP COND CREAM OF C		.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
893500A0970421	SOUP COND CHKN W/RIC		.	.	.	.	.	.	.	.	.	.	.	.	.	.	X

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDO	SDU	SMS	SRS
893500A0970671	SOUP COND CHKN NOLE-	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A0970781	SOUP COND CRM OF POT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A0970821	SOUP COND CHKN BROTH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A0971051	CLAM CHOWDER COND MA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A0971181	SOUP COND CRM OF SHR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A0971741	SOUP BEEF CHUNKY 19	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A0971831	SOUP CHICK NOLE 19 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A0974751	SOUP COND CHKN VEG N	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A1283921	BOUILLON INSTANT CHI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A1350211	SOUP MIX ONION 2-1-	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A1350631	SOUP MX CKN NDL W/CK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A1351181	CUP-A-SOUP MX INST C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A1353261	SOUP MIX CHKN NOODLE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A1353291	SOUP-CUP-A MIX BEEF	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893500A3830261	BOUILLON CUBES CHICK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0806041	SCMXTOMBS#2 1/2 CAN	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.
89400012633941	CHILI W/DBNG.75 LBS	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
89400012772971	MINCMEAT #10 CAN	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89400013186911	DESSERTBTR#10 CN	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.
89400014871421	HASHCRNDBF#10 CN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89400045130231	PIFILLPREL#10 CAN	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
89400047890731	PIFILLBLU#10 CAN	.	.	X	X	X	.	.	.	.	.	.	.	.	.	.
89400048045351	TOPICRMPIN#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045381	TOPICRMSTW#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045481	RAVIOLI #10 CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89400048045491	TAMALES BF#10 CAN	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.
89400051601271	MERINGUPWD#2-1/2 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400051602261	PIEFILLAPL#10 CAN	.	.	.	.	X	.	.	.	.	.	.	X	.	.	.
89400051602271	PIEFILLCHR#10 CAN	.	.	.	.	.	.	X	.	.	.	.	X	.	.	.
89400051602281	PIEFILLPCH#10 CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89400064189611	DESSERTCHER#2 1/2 CAN	.	X	.	.	.	.	.	.	.	X	.	.	.	.	.
89400064189621	DESSERTLEW#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400064189631	DESSERTIME#2 1/2 CAN	.	.	X	X	.	.	.	.	X	.	.	.	.	.	.
89400064189641	DESSERTORNG#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400064189651	DESSERTRASP#2 1/2 CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	X	.
89400064189661	DESSERTSTRW#2 1/2 CAN	.	X	.	.	.	.	.	.	X	.	.	.	.	.	.
89400068266091	POPCORN 10 OZ CAN	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89400088937361	TOPPING 1 LB	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
894000A0050051	BEEFARONI 15 OZ CHEF	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0050941	PIZZA MIX PEPPERONI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0051191	RAVIOLI MINI 15 OZ C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0502341	SNACKS BUGLES 7 OZ 6	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0581261	GELATIN STRAWBERRY 6	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0820261	MEAT RAVIOLI IN SAUC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0840061	CHILI W/BEANS 7.5Z S	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0840221	CHILI CON CARNE W/BE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0840271	HOT CHILI W/BEANS 7.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0840301	CHILI CON CARNE NO/B	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0840461	BEEF STEW 7.5Z SHORT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0841981	CHILI MAC 7.5Z SHORT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0842051	SPAGHETTI-N-MEAT BAL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A0974831	CHICKEN N DUMPLINGS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1090101	BFD STRND VEG 8 CHIC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE														
		NDS	NNS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
894000A1090121	BFD STRND VEG & BEEF	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1090711	BFD STRND CREAMED CO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1090721	BFD STRND PEACHES 4.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1090791	BFD STRND PEACH COBB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1090821	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1090851	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1090971	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091291	BFD STRND CRL MX W/A	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091471	BFD JUN VEGETABLES &	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091501	BFD JUN VEG & BACON	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091561	BFD JUN VEG & TURKEY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091591	BFD JUN CHN NOODLE D	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091621	BFD JUN BEEF & EGG N	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091651	BFD JUN SPAG TOM SAU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091741	BFD JUN VEG & HAM 7.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1091831	BFD JUN CARROTS 7.5-	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092041	BFD JUN APPLESauce 7	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092071	BFD JUN PEARS & PINE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092101	BFD JUN APLESC & AP	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092131	BFD JUNIOR PEARS 7.5	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092281	BFD JUN FRUIT DES 7.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092311	BFD JUN DUTCH APPLE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1092941	BFD JUN BEEF 3.5 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1094261	BFD CEREAL MIXED W/B	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1350651	ICED TEA LOW-CAL W/L	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1500241	PRETZELS MISTER SALT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A1541021	SWTNER LIQUID 6 OZ N	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2820101	OYSTER STEW 10.5 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2940701	PUDDING CUP VANILLA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A2940801	PUDDING CUP CHOCOLAT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3030661	BFD FORMULA W/IRON R	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3031001	BFD FORML. LIQ. CONC. 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3180521	BFD FORMULA CONCEN/L	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3180901	BFD FORM R-T-FEED LI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3446671	LIQUID DIET VERY VAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3446681	LIQUID DIET VERY CHO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3446691	LIQUID DIET VERY STR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A3446771	LIQUID DIET VERY DUT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894000A4450151	POPCORN YELLOW 28 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89450008093961	SHORTINGSGA5 GALLON	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89450061600811	SALADOIL 1G1 GALLON	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89450061600821	SALDOIL 1QT1 QUART CN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
894500A0490631	OIL FOOD 128 FL OZ P	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500012563331	POWDER BKG1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500012780671	PEPRGRD 1W1 LB CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500012789191	SALDRSG GA1 GALLON	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89500012789411	FLAVAN8028 FLUID OZ	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500012797901	CATSUP140Z14 OZ BTL	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89500017095711	CLOVESGRND1-2 OZ CO	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500020509361	SALDRSG2.5W2 1/2 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500029296111	SODA BKG 1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500048905461	PEPRPKL 10W10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500054376981	MUSTRD21/2W2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

12-MO AVG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDO	SDU	SMS	SRS
89500007745941	SALDRSG OT1 QUART JR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89500061654841	GINGRGR3-43-4 OZ CO	X	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89500075329621	CHILI PWDR1 LB GL BT	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89500093532541	SOY SAUCE 16FLUID OZ	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
895000A0050271	PIZZA SAUCE 10 1/2 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0110011	MAYONNAISE QUART MEL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0110031	SANDWICH SPREAD PI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0110291	TARTER SAUCE 8 OZ ME	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0151161	SPICE SEASON-ALL 3-1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0151741	GARLIC POWDER 1-1/4	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0156211	ONION MINCED 4-1/4 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0157661	SPICE PEPPR BLK 4 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0480991	CHILI POWDER 3 OZ.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0587281	DRSNG MX ITAL SALAD	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0587331	DRSSNG SALAD MX REFI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0981531	VINEGAR TARRAGON 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0983421	SAUCE BBO REGULAR W/	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A0984441	GENUINE D'LS 46 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A1350091	SALAD DRESSING ITALI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A1350361	SALAD DRESSING RUSSI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A1351481	SALAD DRESSING DELUX	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A1440141	SAUCE WORCESTERSHIRE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A1470031	VINEGAR WINE RED 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A1470081	SAUCE TABLE 5 OZ #00	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A2190161	SAUCE TACO 4 OZ #730	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A3890081	BAKING SODA 1 LB ARM	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A3900701	OLIVES JUMBO PITTED	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A4380101	SAUCE MARINADE TERIY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A4813171	SALAD DRESSING MIRAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A4814701	SAUCE BBQ 18 OZ BT #	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A4819871	SALAD DRESSING MIRAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A5290021	PICKLES KOSHER BABY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A5290081	PICKLES POLISH SPEAR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A5290261	PICKLES SWEET BUTTER	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000A5290931	COCKTAIL ONIONS 8 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
895000V0570061	OLIVES GREEN STF 70Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89550022358061	COCOA 1/4CN1 LB	X	.	X	.	X	.	.	.	.	.	.	.	.	X	.
89550028653681	COFFEE,RST2 LB CAN	X	X	X	.	.	.	.	.	.	X	.	.	.	.	X
89550028653691	COFFEE,RST3 LB CAN	.	.	.	.	.	.	.	.	.	X	.	.	.	.	X
89550028653721	COFFEE,RST20 LB CAN	.	.	X	X	X	X	X	X	.	.	.	.	.	.	X
89550078232141	TEAING-3/46-3/4 OZ	.	.	X	X	X	.	.	.	.	.	.	.	.	.	.
895500A0581221	COFFEE FREEZE DRIED	X	X	X	.	X	.	.	.	.	.	.	.	.	.	.
895500A0881531	COCOA MIX HOT 10/ 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895500A0881811	TEA INST SOLUBLE IN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895500A1350831	TEA BAGS 100 CT 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895500A1351301	TEA INSTANT 100 % PU	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
895500A1351411	TEA BAGS BLACK OP&P	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
896000A0580821	BEVERAGE ORANGE 27 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
896000A0581351	BEV GRAPE 30 OZ SUG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
896000A0581391	BEV CHERRY 12/30 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
896000A0581491	REV ORANGE 12/30 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
896000A0581511	REV RASPBERRY 30 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
896000A0581531	BEV MIX ORANGE 288 E	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

12-MO AVG	PROCUREMENT CYCLE	WAREHOUSE														
STOCK NUMBER	ITEM NOMENCLATURE	NDS	NVS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
896000A0581581	BEV. MIX CHERRY 288	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A0586721	MX SOFT DRNK ASST 4	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A0880291	CHOC BEV PREPARED CO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
896000A3700381	BREAKFAST INST VARIE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A0530121	CIGARETTES WINSTON F	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A0530131	CIGARETTES 20S - 100	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A0530181	CIGARETTES SALEM MEN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A0530201	CIGARETTES 100 S TAX	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A0531191	CIGARETTES SALEM LIGH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A1750221	CIGARETTES 100S MENT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A1750241	CIGARETTES FILTER LO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A1750431	CIGARETTES FILTER 10	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A1751741	CIGARETTES KING SZ S	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
897500A1751751	CIGARETTES KING SZ S	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.

COMBINED PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NDS	NPS	NRS	NVS	NXS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
650500A2921201	VITAMINS MULTIPLE 10	.	.	.	.	.	.	.	.	.	.	X	.	.	.
651000A1581501	RANDAGES ADHESIVE 70	.	.	.	.	.	.	.	.	.	.	X	.	.	.
651000A5480011	FAMPONS 40 PER PG. S	.	.	.	.	.	.	.	.	.	.	X	.	.	.
681000A3320481	SPRAY STARCH AEROSOL	.	.	.	.	.	.	.	.	.	.	X	.	.	.
681000A3320541	STARCH SPRAY-ON FABR	.	.	.	.	.	.	.	.	.	.	X	.	.	.
681000A4461121	WATER CONDITIONER RE	.	.	.	.	.	.	.	.	.	.	X	.	.	.
684000A0190481	DISINFECTANT AEROSOL	.	.	.	.	.	.	.	.	.	.	X	.	.	.
685000A1380241	BLEACH LIQUID 1/2 GA	.	.	.	.	.	.	.	.	.	.	X	.	.	.
685000A1380321	BLEACH LIQUID GALLON	.	.	.	.	.	.	.	.	.	.	X	.	.	.
685000A1380601	BLEACH ALL FABRIC 40	.	.	.	.	.	.	.	.	.	.	X	.	.	.
685000A3040151	BLEACH SUPER HALF GA	.	.	.	.	.	.	.	.	.	.	X	.	.	.
721000B5109411	CLOTH DISH PKG 4 IB	.	.	.	.	.	.	.	.	.	.	X	.	.	.
721000B5109831	CLOTH POLISHING PKG	.	.	.	.	.	.	.	.	.	.	X	.	.	.
733000B5105631	SCRUBBER PLASTIC PKG	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000A3040061	SOAP FILLED PADS #03	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000A3040211	SCOURING PADS NYLON	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109181	BRUSH SCRUBBING HOU	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000R5109241	MOP BLOCK SPONGE WIT	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109281	MOP COTTON STICK CLE	.	.	.	.	.	.	.	.	.	.	X	.	.	.
792000B5109341	MOP SPONGE REFILL BL	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0051261	SOAP LIQ COLD WATER	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0200381	AMONIA PLAS LEMON SU	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0300901	DETERGENT CONCENTRAT	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0420541	AMMONIA HOUSEHOLD CL	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0491881	CLEANER LIQUID GIANT	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0492001	CLEANER BATHROOM 6 O	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0710181	FLOOR WAX 27 OZ HD G	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0710851	FURNITURE POLISH 14	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0711111	FURNITURE POLISH 14	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0711151	RUG CLEANER 24 OZ AE	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0712051	FLOOR FINISH 27 OZ F	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A1240961	DETER GIANT 3# 1 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A1241581	DETERGENT LIQ KING 3	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A1700351	RUG CLEANER LIQUID O	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3042661	STAINLES STEEL & ALU	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3042721	DISHWASHING LIQ PINK	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3130241	DETERGENT DISHWASHER	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3130661	LIM & RUST REMVR 16	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3590111	CLEANER 28 OZ PINE S	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A3630181	BATHRM CLEANER/SANTZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A4680621	DUST CONTROL SPRAY 1	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A4682171	CLEANER OVEN SPRAY 8	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A4683101	CLEANER TOILET BOWL	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A4683151	FURNITURE POLISH W/L	.	.	.	.	.	.	.	.	.	.	X	.	.	.
810500A0600191	BAGS GARBAGE PLAST 3	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A2100121	ALUM FOIL REG.75 SQ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A2100241	ALUM FOIL HVY DTY 24	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A3630151	WRAP PLASTIC JUMBO S	.	.	.	.	.	.	.	.	.	.	X	.	.	.
813500A3630291	BAGS QUART SIZE 25'S	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A0760051	LOTION W/DISP 15 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A1580181	SHAMPOO BABY 11 OZ 3	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A2510241	DEODORANT XTR DR ANT	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A4480161	DEODORANT RIGHT GUAR	.	.	.	.	.	.	.	.	.	.	X	.	.	.

COMBINED PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
851000A4540081	LOTION AFTER SHAVE R	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A4650041	LOTION AFTER SHAVE R	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0200451	SOAP BATH GOLD 5 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0200511	SOAP BATH SIZE WHITE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0200631	SOAP BATH SIZE ALMON	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0304331	TOOTH PASTE FAMILY 6.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0493021	TOOTH PASTE DENTIFRIC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0493101	TOOTH PASTE REGULAR 7	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A0493191	TOOTH PASTE MINT 7 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A1240171	SOAP BATH GR 4.75 Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0920281	TISSUE FACIAL ASST 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0920671	NAPKINS DINNER ASST:	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0921951	NAPKINS DINNER ASST:	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0922701	TOWELS JUMBO 100-2 P	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A0922801	TISSUES BOUTIQUE ASS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A3202331	NAPKINS FAMILY WHITE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A3203941	NAPKINS FAMILY ASST.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
854000A4300921	TISSUE TOILET ASSTD.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A0870921	FOOD DOG SPECIAL CUT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1120101	DOG FOOD BEEF CHUNKS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1120201	DOG FOOD HORSEMEAT C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1120501	DOG FOOD CHICKEN DIN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1500211	BISCUITS DOG MILK-80	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2050201	CAT FOOD TUNA N-SAUC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2820241	DOG CHOW REG 10 LB N	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2822751	PET FOOD LIVER 12 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A2822851	PET FOOD GOURMET 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89050012640201	LUNCH MEAT 6 LB CAN	.	X	.	.	X	.	.	.	.	.	.	.	.	.	.
89050012879141	CLAMS CND 49 DR 510Z	X	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89050026700401	TUNA 6.5-76.5-7 OZ	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.
89050058213431	SARDINES CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89050064189411	TUNA 12.50Z12.5-13 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050093531611	TUNA 4LB #603X408CN	X	X	X	.	X	.	.	.	X	.	.	.	.	X	X
890500A0200171	HAM CHOPPED 12 OZ. A	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0200501	VIENNA SAUSAGE 5 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0201341	BEEF SLICED DRIED 2	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0840131	CHICKEN BREAST OF CH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0840281	HAM CANNED BLACK LAB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0840561	SPAM 7 OZ #376013 HO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0840611	SPAM 12 OZ TIN CN #1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0841051	HAM TENDER CHUNK 6-3	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0970071	CHICKEN CHUNK WHI 8	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A2380961	ANCHOVIES FLAT IN O.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A2820351	TUNA FISH LIGHT CHUN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A3481611	SALMON RED 24/7.75 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A3703001	LUNCHEON MEAT PREM 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A3911001	POLISH STYLE SAUS 9	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890501V0309221	SARDNS BRSLG 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890501V0309241	SARDNS SOY/OI 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890501V0309261	SARDNS MUSSC 3 3/4OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89100012634431	MILKEV14.514.5 OZ CN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89100061601601	CHEESE GRT3 OZ	X	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89100078233161	SOURCRNSMXPACKAGE	X	.	.	.	X	.	.	.	.	.	.	.	.	.	.

COMBINED			PROCUREMENT CYCLE		WAREHOUSE												
STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS	
89100078237651	CHEESE GRT1 LB CO												X				
891000A3440051	MILK EVAPORATED SMAL												X				
891000A3440151	MILK EVAPORATED TALL												X				
891000A3700041	MILK EVAPORATED TALL												X				
891000A3700081	MILK EVAPORATED BABY												X				
89150008101201	BEANKONY 22 LB BAG												X				
89150008516501	JCEGRPTS3 #3 CYL CAN	X	X		X	X		X	X				X	X	X		
89150012718791	BLUBERY 10#10 CAN					X		X		X	X		X		X	X	
89150012792851	PEAS 303 #303 CAN					X		X		X	X		X		X	X	
89150012796771	POT WH 10 #10 CAN					X		X		X	X		X		X	X	
89150013263481	APPLSE 303#303 CAN					X		X		X	X		X		X	X	
89150014108331	JCEGRFT053#3 CYL CAN					X		X		X	X		X		X	X	
89150014667131	BEANKON303#303 CAN		X														
89150014915711	GARLICDEHY12 OZGL JR	X								X	X					X	
89150017049381	BEANPIN1LB1 LB CO				X	X											
89150018371351	JCEA51/4-65 1/4-6 OZ									X	X						
89150018456011	BEANS/PORK#10 CAN				X	X				X	X						
89150020509371	JCE051/4-65 1/4-6 OZ				X					X	X				X	X	
89150020509381	JCEPINEAPLS-1/2-6FLZ	X			X												
89150020509391	PEARS 82TL8-3/4 OZ												X				
89150022358001	JCEG51/4-65-1/4-6FLZ		X	X						X	X		X		X	X	
89150024128001	JUCEORNG #3 CYL CAN	X						X		X	X		X		X	X	
89150024948731	PEPRS SWT #303 CAN	X															
89150025180681	CRNBRYJ300#300 CAN	X	X		X								X				
891500250505231	JUICETOM#3#3 CYL CAN	X	X		X	X		X					X				
89150025679931	JUICE VEG 5-1/2-8 OZ	X															
89150025739521	CORNCRM303#303 CAN								X	X	X		X		X	X	
89150028118091	JUCE GRP 3#3 CYL CAN	X	X						X	X	X		X		X	X	
89150028525461	SPINACH303#303 CAN									X							
89150028654831	FRICKT21/2#2 1/2 CAN				X					X							
89150058427951	PCHSHF21/2#2 1/2 CAN									X	X		X		X	X	
89150058427961	PCHSSL21/2#2 1/2 CAN									X	X		X		X	X	
89150061601961	BEANBLKEYEDRY.1 LBCO																
89150061602241	PEARHF21/2#2 1/2 CAN								X								
89150061648161	BEANWAX303#303 CAN									X							
89150061648171	BEANGR 303#303 CAN									X	X		X		X	X	
89150078263651	BEANSTOMSC#3 CYL CAN								X				X		X		
89150085165641	CRNBRYJW10#10 CAN						X			X	X		X		X		
89150092667701	CORWH2/3032VAC/303CN									X			X		X		
89150092667931	BEANKONY10#10 CAN		X	X		X		X	X	X	X		X		X		
891500A0421561	WAX BEANS CUT #303 C												X				
891500A0427721	POTATOES SLCD WHITE												X				
891500A0427841	POTATOES SM WHOLE WH												X				
891500A0480051	BEANS, CHILI MEXICAN												X				
891500A0775401	BEANS BUTTER NO.300												X				
891500A0851571	VEG POTATOES SHOESTR												X				
891500A0855361	CHERRIES MARASCHINO												X				
891500A0970441	PORK & BEANS 16 OZ C												X				
891500A1281481	JUICE LEMON 4-1/2 OZ												X				
891500A1281531	JUICE LIME 8 OZ REAL												X				
891500A1343601	BEANS RED KIDNEY BEA												X				
891500A1680161	JUICE APPLE 5 1/2 OZ												X				
891500A1681211	APPLE SAUCE 24 OZ CH												X				

COMBINED PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MWS	NDS	NPS	NRS	NVS	NXS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
WAREHOUSE															
891500A2641051	LENTILS DRY 12 OZ HU	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2941551	FRUIT COCKTAIL 24-30	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2941601	FRUIT COCKTAIL 24-17	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2941651	FRUIT COCKTAIL 24-8	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2942001	PEACHS Y.C. SLICED 2	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2942101	PEACHS Y.C. SLICED 2	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2942501	PEARS HALVES 24-29 O	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2943631	TROPICAL FRUIT SALAD	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2945371	RAISINS SEEDLESS 24-	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2947051	BEANS CUT GRN-BLUE L	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2947251	BEANS SEASON SLICE 2	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2947401	BEANS LIMA 24-17 O13	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2947951	CORN GRM STYLE GOLDE	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2948501	PEAS EG BLENDED 24-1	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2949301	VEG TOMATOE PEEL 24-	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2949551	TOMATO PASTE 48-6 Z	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3281021	BIG JOHN'S BEANS 'N F	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3282251	PASTE TOMATO 96/6 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3282301	PUREE TOMATO PIC 10-	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3284451	PUREE TOMATO 24/15 O	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3410281	APPLESAUCE 35 OZ NOT	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3485791	JUICE TOMATO 12/46 O	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3486631	JUICE ORANGE UNSWTN	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3640641	YAMS LOUISIANA NR 3	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3700401	TOMATO PASTE 6 OZ CN	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3701631	TOMATOES STEWED 14.5	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3702251	TOMATOES SOLID PK RN	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4210121	PINEAPPLE FANCY SLIC	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4210961	JUICE PINEAPPLE FANC	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4220521	PEAS EARLY JUNE 3 SV	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4221241	CORN WHITE SHOE PEG	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4790441	MUSHROOMS STEMS/PCS	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4790481	MUSHROOMS FANCY SLIC	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A4790761	MUSHROOMS FANCY BUTT	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89200006761461	MACARONI 10 LB BX	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200011884621	CRLSHWHTB1500R70INDV	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200012594411	SPAGHETTI 1010 LBS	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200012633881	NOODLES 5LBS LBS	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200012789381	CRLBRANFLK500R70INDV	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8920001279771	HOMINY WHL#2 1/2 CAN	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200013277821	CEREAL SST700R100IND	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200014077481	FLRWT 10LB 10 LB BG	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200014077491	FLRWT 50LB 50 LB BG	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200016061651	STRECHDCRN1 LB	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200016404481	CRLBRFW/RS500R70INDV	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200016568631	FLRWHB 1010 LB BG	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200016568641	FLRWHB 5050 LB BG	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200016832961	COOKYMXCHD#10 CAN	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200017504291	COOKYMXSUG#10 CAN	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200022206011	NODLECHMMN#10 CAN	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200022819481	CUP ICECRMCP	X	X	X	X	X	X	X	X	X	X	X	X	X	X
89200023899701	FRY MIX BRBAG	X	X	X	X	X	X	X	X	X	X	X	X	X	X

PROCUREMENT CYCLE

ITEM NOMENCLATURE

89200025238381	CRACKRSODA1 OR 2 LBS
89200026998281	CRLCRICEPUF500R7OINDV
89200027289391	CRLCORNFUF500R7OINDV
89200027381921	CRLCORNPUF500R7OINDV
89200043549181	CORNBRDMIX#10 CAN
89200046350191	CNFLKCRUMBL
89200046350191	RICE 10LBS10 LB BAG
89200053021851	CRACKRSODAPACKAGE
89200055968641	CRLCRICEPUF500R7OINDV
8920005755911	CORNML24OZ24 OZ
89200061600241	LA SAGNANDLCTN
89200078221291	CKMXSPICE 18-20 OZ
89200078229811	CKMXWHITE18-20 OZ
89200078229821	PANCKMXWHIT#10 CAN
89200078263531	CAKEMIX DF5 LB
89200082372211	CAKEMIX GB5 LB
89200082372231	CAKEMIX GB5 LB
89200082372271	CAKEMIX WH5 LB
89200082372291	CAKEMIX VLS LB
89200082372291	SWTDOUGHMX#10 CAN
89200092615391	STARCH #10#10 CAN
89200092649171	BISCMIX#10#10 CAN
89200092660161	ROLL MIX #10 CAN
89200092660171	DUNJT MIX #10 CAN
89200092660181	BRWNMXCHOC#10 CAN
89200093532621	BRWNMXB/SW10 CAN
89200093532631	CAKE MIX ANGEL FOOD
892000A0490781	CAKE MIX BUTTER RECI
892000A0491261	CAKE MIX FUDGE MARBL
892000A0491991	CAKE MIX LEMON SUPRE
892000A0492211	BROWNIE MIX FAMILY 2
892000A0492591	MIX CAKE ONE LAYER B
892000A0500031	FLOUR ENR KITCHEN TE
892000A0500151	FLOUR ENR SELF RISIN
892000A0500701	FLOUR INSTANTIZED EN
892000A0500921	MIX CAKE CHOC GERMAN
892000A0502851	MIX BROWNIE FUDGE SU
892000A0503591	CEREAL LUCKY CHARMS
892000A0505091	CEREAL'S WHEATIES 12
892000A0506001	BISQUIT NEW 4O Z BI
892000A0506901	RICE MINUTE 28 OZ PG
892000A0562081	CEREAL FRUITY 11 OZ
892000A0584991	CORNMEAL YELLOW ENR
892000A0870401	GRIT'S HOMINY ENR QUI
892000A0870931	MIX PANCAKE COMPLETE
892000A0872821	MACRONI ELBOW 1 LB M
892000A0960361	CEREAL CORN FLAKES 1
892000A1210981	CEREAL RAISIN BRAN 2
892000A1213121	POP-TARTS STRAWBERRY
892000A1213251	POP-TARTS FROSTED DU
892000A1213301	POP-TARTS FROSTED CI
892000A1213451	POP-TARTS FROSTED BL
892000A1213551	POP-TARTS FROSTED ST
892000A1213601	POP-TARTS FROSTED CH

WAREHOUSE

[illegible]

COMBINED		PROCUREMENT CYCLE		WAREHOUSE															
STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NDS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDO	SDU	SMS	SRS			
892000A1336141	CRACKERS CHEEZ-IT 16	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1336451	CRACKERS KRISPY 8 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1500031	CRACKERS BACON FLAVO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1500091	CRACKERS CHICKEN IN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1500371	CRACKERS CHICKEN IN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1500961	COOKIE ASSORTMENT FA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1501231	CRACKERS GRAHAM 16 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1501861	CRACKERS SALTINES PR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1502251	CRACKERS RITZ 12 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1502431	CRACKERS SOCIABLES 8	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1502851	COOKIES NILLA WAFERS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1502921	CRACKERS WHEAT THINS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1541851	MX NUT BREAD QUICK 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1542651	MX BROWNIE WALNUT 23	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1542801	MX HOT ROLL 13.75 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1543151	FLOUR PILLSBURY BEST	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1543601	MX CORN BREAD 19 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A1960421	RICE MIX LONG GRAIN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A2160061	CEREAL WHEAT GERM 12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A2181371	RICE PLUMP TENDER GR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A2182031	RICE BLUE ROSE 10 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A2234071	COOKIES RICH' CHIPS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A2234241	CRACKERS CLUB SPRAYE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A2234291	CRACKERS TOWN HOUSE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A2234401	SALTINES ZESTA 16 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A2234781	COOKIES PECAN SANDIE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A2820201	CEREAL WHEAT CHEX 15	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A3950381	BREAD CRUMBS FLAVORE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A3950401	MACRONI VERMICELLI 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A3952001	RIGOLETTI (ROTINI) 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A3952451	LASAGNE RIBBED 1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A3953351	NOODLES EGG MED.FLUF	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
892000A4921551	CUP O'NOODLES SHRIMP	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.			
89250012594541	MOLASSES #2 1/2 CAN	X	.	.	X	.	X	X	.	.	.	.	.	.	.	.			
89250012805651	NUTSMXSHL#10 CAN	X	X	.	X	.	X	X	.	.	.	.	.	.	.	.			
89250022206251	COCONUT #3/3 CYL CAN	X	X	X	X	.	X	X	.	X	.	.	.	.	.	.			
89250025259501	WALNUTS 1 LB	X	.	.	.	.	.	.	.	X	.	.	.	.	.	.			
89250025638141	PECANS 1 LB CAN	X	.	.	X	.	X	.	.	.	.	.	.	.	.	.			
89250061601851	CHOGLTS#10/10 CAN	X	.	.	X	.	X	.	.	X	.	.	.	.	.	.			
89250068267051	SYRUP #10 #10 CAN	X	X	.	.	.	.	.	X	X	.	.	.	.	.	.			
89250068267081	SYRUP2 1-2#2 1/2 CAN	.	.	.	X	.	X	.	X	X	.	.	.	X	.	.			
89250078233181	CHUCKK120212 OZ	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.			
89250093532601	ICING MX C#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
89250093532611	ICING MX V#10 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.			
89250096515521	MARSHMALLO1 LB CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
892500A0482581	SALTED SUNFLOWER NUT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
892500A0552681	SYRUP CHOCOLATE 16 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
892500A0870081	SYRUP 24 OZ AUNT JEM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
892500A1284801	MARSHMALLOWS WHITE E	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
892500A1410251	SYRUP PANCAKE 24 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
892500A1660301	HONEY 1 LB CLOVER NR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
892500A1661101	HONEY SPUN 1 LB NR 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
892500A2631721	GUM CHWNG CINNAMON 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			

COMBINED PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
892500A3310251	TOPPING 7 1/2 OZ MAR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
892500A3610911	NUTS WALNUT ENGLISH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A5437602	PNUTBTS2LB#2 1/2 CAN	X	.	.	.	.	.	.	.	X	.	.	.	.	.	.
893000A0115341	PEANUT BUTTER CHUNK	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.
893000A0310101	JELLY GRAPE 20 OZ 50	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A0310251	JAM GRAPE 20 OZ 511-	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A0492381	PEANUT BUTTER CRUNCH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A1180441	PEANUT BUTTER SMOOTH	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A3250471	PRESERVES GRAPE JAM	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A3251031	PRESERVES CHERRY RED	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A3251301	PRESERVES STRWBRY JA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A4813151	PRESERVES PEACH 18 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A4813201	PRESERVES PINEAPPLE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
893000A4814691	JELLY APPLE 18 OZ #5	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89350023462171	SOUPBASEB#2 1/2 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	X	X
89350041943221	SUPCBARW/B#3 CYL CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045501	SUPCBN/RAC#3 CYL CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045521	SUPCNBFDL#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045531	SUPCNCNDL#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045541	SUPCNCNHW/R#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045551	SUPCNCNCH#3 CYL CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89350048045561	SUPCNCNCR/MU#3 CYL CAN	X	X	X	.	.	.	.	.	.	.	.	.	.	.	.
89350048045591	SUPCNSPPEA#3 CYL CAN	X	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045601	SUPCNCNMINST#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045611	SUPCN TOM #3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045641	SUPCVEGW/B#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89350048045651	CLAMCHOWNY#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89350054377891	SUPBASECHK2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970031	SOUP COND TOMATO NO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970091	SOUP COND CREAM OF C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970251	SOUP COND VEGETABLE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970271	SOUP COND BEEF NOLE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970391	SOUP COND CHICKEN NO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970451	SOUP COND CHKN & STA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970511	SOUP COND MINESTRONE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970541	SOUP COND CREAM OF M	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970601	SOUP COND TURKEY NOO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970661	SOUP COND VEG BEEF N	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0970811	SOUP COND TOMATO RIC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A0971081	SOUP COND CONSOMME N	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
893500A1283841	BOUILLON INSTANT BEE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400012633941	CHILLI/DBN6.75 LBS	X	X	X	.	.	.	.	.	.	.	.	.	.	.	X
89400013186911	DESSERTBTRS#10 CN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89400014871421	HASHCRNDBF#10 CN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89400045130231	PIEFILLPREL#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400047890731	PIEFILLBLU#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045361	TOPICRMB/S#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045381	TOPICRMSTW#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045481	RAVIOLI #10 CAN	X	X	.	.	.	.	.	.	.	.	.	.	.	.	X
89400048045491	TAMALES BF#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89400061602261	PIEFILLAPL#10 CAN	X	.	X	X	.	.	.	.	.	.	.	.	.	.	X
89400061602271	PIEFILLCHR#10 CAN	X	X	X	X	X	.	.	.	.	.	.	.	.	.	X
89400061602281	PIEFILLPCH#10 CAN	X	X	X	X	X	.	.	.	.	.	.	.	.	.	.

COMBINED PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8	SDQ	SDU	SMS	SRS
894000064189611	DESSERTCHER#2 1/2 CAN	X	.	X	.	.	.	.	.	.	.	.	.	.	.	X
894000064189621	DESSERTLEMN#2 1/2 CAN	X	.	.	.	.	.	.	.	X	.	.	.	.	X	.
894000064189631	DESSERTLIME#2 1/2 CAN	X	X	.	.	X	.	.	.	.	.	.	.	.	X	.
894000064189641	DESSERTORNG#2 1/2 CAN	X	X	X	.	.	.	.	.	X	X	.	.	.	.	X
894000064189651	DESSERTTRASP#2 1/2 CAN	X	.	.	.	.	.	.	.	X	X	.	.	.	X	.
894000064189661	DESSERTSTRW#2 1/2 CAN	X	.	X	.	.	.	.	.	X	X	.	.	.	.	X
894000068266091	POPCORN 10 OZ CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
894000078229701	PIEFILLAPL# 2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89400008937361	TOPPING 1 LB	X	X	.	X	X	X	.	.	X	X	.	.	.	.	X
894000A0050201	RAVIOLI BEEF 2 1/2 L	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0050711	SPAGHETTI & MEAT BAL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0052081	POPCORN W/BUTTER 4.5	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0052091	COATING VEGETABLE SP	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0054941	RAVIOLI BEEF 15 OZ C	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0150201	GRAVY MIX BROWN 0.87	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0500081	NOODLES ROMANOFF 5.5	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0500991	MX FROSTING SR CR CH	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0501021	MX FROSTING FLUFFY W	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0501621	MIX FROSTING INST CO	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0581211	GELATIN RED FLAVOR A	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0582241	PUDNG LEMON 3 3/4 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0586201	PUDDING CHOCOLATE &	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0586251	PUDDING VANILLA 3 1/	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0840101	CHILI CON CARNE W/BE	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0840551	BEEF STEW 1.5 LB #21	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0840701	HASH CORNED BEEF 15	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0840751	NOODLES N-BEEF 7.52	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0840861	BEANS-N HAM 7.52 SHO	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0842041	LASAGNA 7.5 OZ #1465	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0970301	SPAGHETTIO'S 14-3/4	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0970411	SPAG W/TOM SCE W/CHS	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0970741	SPAGHETTI W/MEAT BAL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0971161	GRAVY BEEF 10-1/4 OZ	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0972121	CHICKEN A LA KING 10	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A0975001	GRAVY MUSHRM 10-1/2	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090151	BFD STRND VEG & BACO	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090241	BFD STRND CHN NOODLE	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090401	BFD STRND TURKEY RIC	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090451	BFD STRND CARROTS 4.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090541	BFD STRND MX VEG 4.5	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090571	BFD STRND PEAS 4.5-4	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090601	BFD STRND SQUASH 4.5	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090631	BFD STRND SWEET POTA	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090661	BFD STRND GARDEN VEG	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090751	BFD STRND APPLESAUCE	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090781	BFD STRND PEARS & PI	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090801	BFD JUN PEACH COBBLE	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090831	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090841	BFD STRND PEARS 4.5-	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090861	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090871	BFD STRND BANANAS W/	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090881	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.
894000A1090911	BFD STRND JUICE ORAN	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.

COMBINED			PROCUREMENT CYCLE														
STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	WAREHOUSE									
								NXS	NZS	SAS	SBS	SD8	SD9	SDU	SMS	SRS	
894000A1090951	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1090981	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1090991	BFD STRND PLUMS W/TA	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1091001	BFD STRND JUICE APPL	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1091051	BFD STRND DUTCH APPL	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1091261	BFD STRND CRL RICE W	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1091321	BFD STRND OATML W/AP	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1092011	BFD JUN PEACHES 7.5-	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1092221	BFD JUN APRICOTS W/T	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1092341	BFD JUN BAN W/P-APLE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1093421	BFD CEREAL OATMEAL 8	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1093451	BFD CEREAL RICE 8 OZ	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1094291	BFD OATMEAL W/BANANA	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1350061	PLAIN GELATINE 4 ENV	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1350121	SALAD DRESSING LITE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1350241	SALAD DRESSING LITE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1350311	SALAD DRESSING LITE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1680101	CHERRY PIE FILLING I	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1990091	SAUCE GRAVY&SEASNG M	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1990281	SAUCE GRAVY&SEASNG M	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A1990781	GRAVY SCE&SEASNG MX	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A2940601	FRUIT CUP DICE PEACH	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A2940651	FRUIT CUP MX FRUIT 1	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A2940851	PUDDING CUP CHOC FUD	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A3030301	BFD FORMULA LIQ CONC	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A3180601	BFD FORM CONC/LIQ W/	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A3180811	BFD FORMULA CONC/LIQ	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A3180951	BFD R-T-F LIQ 32 Z W	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A3251121	TOPPING ICE CRM CHOC	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A3480041	BEEF/BARBECUE SAUCE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A3480141	BEEF STEW 12/24 OZ N	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A4160251	DNR RICE-A-RONI CHIC	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A4160301	DNR RICE-A-RONI BEEF	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A4160471	DNR WILD RICE-A-RONI	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A4160551	DNR RICE-A-RONI FRIE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A4810511	DINNER MACARONI 7.25	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A4811491	DINNER NOODLES W/CHE	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000A4812371	SALAD DRESSING LOW C	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894000L0191301	BACON RINDS FR FRIED	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
89450008093961	SHORTNGS5GAS GALLON	X	.	X	X	.	.	X	.	.	X	.	.	X	.	.	
894500G1600811	SALADOIL 1G1 GALLON	X	X	X	.	.	X	.	.	.	.	.	.	.	.	.	
89450089017761	SHORTENINGS QT CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
894500A0110181	OIL CORN 1-1/2 QUART	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894500A0490071	SHORTENING 1 LB. CRI	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894500A0490141	SHORTENING 12/3 LB.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894500A0492221	OIL FOOD GIANT 48 FL	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894500A0780391	SHORTENING PRE-CREAM	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894500A3280251	OIL 15/LGE 24 Z #612	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
894500A3282411	OIL GALLON PASTIC BT	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
895000012563331	POWDR BKG1 LB	X	.	.	.	.	X	X	.	X	X	.	.	X	.	X	
895000012780471	NIUTMEG 1-2 OZ CO	X	.	.	.	X	.	.	.	.	.	.	.	X	.	.	
895000012780491	CINNAMONGR1 LB CN	X	X	X	.	.	.	.	.	.	.	.	.	X	.	.	
895000012780671	PEPRGRD 1#1 LB CAN	X	X	X	.	.	X	.	X	X	X	.	.	X	.	X	

COMBINED	STOCK NUMBER	PROCUREMENT CYCLE	ITEM NOMENCLATURE	WAREHOUSE												SRS
				NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SMS
	89500012788821		FLAVLEM80Z8 FLUID OZ												X	
	89500012789191		SALDRSG GA1 GALLON	X												
	89500012789411		FLAVVAN80Z8 FLUID OZ			X		X							X	
	89500012797461		PIKLSWT 10#10 CAN	X	X							X				
	89500012797901		CATSUP140Z14 OZ BTL			X									X	
	89500012804351		CHILI PWDR4 OZ GL BT				X									
	89500012805421		PIKLDLCQT1 QT JAR												X	
	89500017095581		POULTRYSEA3-4 OZ CN	X												
	89500017095651		PEPPRCAYGR1-2 OZ CO	X												
	89500017095731		CINNAMON 3-4 OZ CN				X									
	89500020509361		SALDRSG2.5#2 1/2 CAN		X								X			X
	89500029296111		SODA BKG 1 LB	X	X	X										X
	89500048905461		PEPRPKL 10#10 CAN	X												
	89500054376981		MUSTRD21/2#2 1/2 CAN	X	X	X										
	89500057745941		SALDRSG QT1 QUART JR									X				X
	89500058214021		OREGANO 1-2 OZ CO			X									X	
	89500061645131		FDCOLRASSTASSORTMENT		X											
	89500061654831		THYME 1-2 OZ CO												X	
	89500061654841		GINGRGR3-43-4 OZ CO				X									
	89500061654891		CURRY PWDR1-2 OZ CO												X	
	89500075329621		CHILI PWDR1 LB GL BT	X											X	
	89500075363691		ANTIOXIDNTJAR	X												
	89500078267021		FLVRIMVANL32FLUID OZ												X	
	89500088968891		RELISH PT 1 PT JR												X	
	89500093532541		SOY SAUCE 16FLUID OZ									X				
	89500093564091		CONDPKTGRNPACKET	X												X
	895000A0050431		SPAGHETTI SAUCE W/ME												X	
	895000A0156251		FLAKES PARSLEY DEHYD												X	
	895000A0403641		OLIVES MANZANILLAS S												X	
	895000A0404381		OLIVES MANZ STUFF TH												X	
	895000A0584311		BARBECUE SAUCE 1B OZ												X	
	895000A0981031		PICKLES SWEET 22 OZ												X	
	895000A0981231		RELISH INDIA 9-3/4/1												X	
	895000A0981361		SAUCE STEAK NO. 57 1												X	
	895000A0981651		VINEGAR CIDER QUART												X	
	895000A0984301		CHILI SAUCE 12 OZ HE												X	
	895000A0984371		VINEGAR WHITE QUART												X	
	895000A0984401		PICKLES DILLS PROCES												X	
	895000A1350181		SALAD DRESSING ITALI												X	
	895000A1350541		SALAD DRESSING DELUX												X	
	895000A1800091		HOT SAUCE 2 OZ TABAS												X	
	895000A1900431		MUSTARD CREAM SALAD												X	
	895000A1991161		SAUCE CHILLO 1 3/4 O												X	
	895000A1991201		SCE MX SOUR CREAM 1.												X	
	895000A1992321		MIX GRAVY SLOPPY JOE												X	
	895000A2190041		ENCHILADA SAUCE MILD												X	
	895000A2310141		SALT IODIZED 26 OZ D												X	
	895000A2943601		SWEET RELISH 12-12 O												X	
	895000A3281651		SAUCE TOMATO 72/8 8												X	
	895000A3281701		SAUCE TOMATO #300 15												X	
	895000A3430081		SALT IODIZED 26 OZ.												X	
	895000A3640951		PEPPERS TORRIDO HOT												X	

COMBINED PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	MNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDS	SDO	SMS	SRS
895000A4140181	SPAGHETTI SCE MIX W/	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4380251	SOY SAUCE 12/10 OZ.B	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4510351	SAUCE SPAGHETTI W/ME	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4813321	MUSTARD PLASTIC BT 8	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4814031	SALAD DRESSING CR CU	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4814961	SALAD DRESSING FRENC	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4819801	SALAD DRESSING 1000	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A4819881	SALAD DRESSING MIRAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A5290061	PICKLES KOSHER SPEAR	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A5290151	PICKLES KOSHER BABY	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A5290331	SAUERKRAUT 32 OZ. VL	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A5290581	PICKLES HAMBURGER CH	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895000A5630011	SAUCE PICANTE 8 OZ #	.	.	.	.	.	.	.	.	.	.	.	X	.	.
89550022358061	COCOA 1/CN1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89550028653681	COFFEE.RST2 LB CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	X
89550028653691	COFFEE.RST3 LB CAN	X	X	X	.	.	.	.	.	.	.	.	.	.	.
89550028653721	COFFEE.RST20 LB CAN	X	X	.	.	.	.	.	.	.	.	.	.	.	.
895500A0140061	COFFEE DRIP 1 LB GRD	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895500A014021	COFFEE ELEC PERC 3 L	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895500A0151311	TEA BAGS OP&P 100/CA	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895500A0580181	COFFEE REGULAR GRIND	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895500A0584181	COFFEE REGULAR GRIND	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895500A0584191	COFFEE DRIP GRIND 2	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895500A0584351	COFFEE INSTANT 6 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895500A0584371	MAXWELL HOUSE INSTAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.
895500A0880721	COFFEE FRZ DRIED DEC	.	.	.	.	.	.	.	.	.	.	.	X	.	.
896000A45882481	BEVBASRTB6 GL YIELD	.	X	.	.	.	.	.	.	.	.	.	.	.	.
896000A0581341	BEV LWIDE 30 OZ SUGA	.	.	.	.	.	.	.	.	.	.	.	X	.	.
896000A0581501	BEV STRWBERRY 30 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.
896000A0581551	BEV MIX GRAPE 288 EN	.	.	.	.	.	.	.	.	.	.	.	X	.	.
896000A0581591	BEV MIX STRWBERRY 2	.	.	.	.	.	.	.	.	.	.	.	X	.	.
896000A0581601	BEV MIX RASPBERRY 28	.	.	.	.	.	.	.	.	.	.	.	X	.	.
896000A0880451	DRINK COLD POWR STRA	.	.	.	.	.	.	.	.	.	.	.	X	.	.
896000A1570101	BEVERAGE CHOCOLATE F	.	.	.	.	.	.	.	.	.	.	.	X	.	.
896000A3703261	BREAKFAST INST CHOC	.	.	.	.	.	.	.	.	.	.	.	X	.	.
897500A0530011	CIGARETTES MORE FILT	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A0530131	CIGARETTES 20S - 100	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A0530201	CIGARETTES 100 S TAX	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A0530361	CIGARETTES KING-SIZE	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A0531141	CIGARETTES CAMEL FIL	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A1750191	CIGARETTES 100S FILT	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A1750241	CIGARETTES FILTER LO	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A1750301	CIGARETTES SF PK KING	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A1750411	CIGARETTES FILTER KI	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A1750931	CIGARETTES FILTER 10	.	.	.	.	.	.	.	.	.	.	.	.	X	.
897500A1751741	CIGARETTES KING SZ S	.	.	.	.	.	.	.	.	.	.	.	.	X	.

LAST PC	PROCUREMENT CYCLE	STOCK NUMBER	ITEM NOMENCLATURE	WAREHOUSE											SRS			
				NDS	NNS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SD8		SDQ	SDU	SMS
		793000A4683041	WINDOW CLEANER AERO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	X
		89050026700401	TUNA 6.5-76.5-7 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
		89050058213431	SARDINES CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
		891000A1282441	CREMORA NON-DAIRY CR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		89150008516501	JCEGRPTS3 #3 CYL CAN	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
		89150012796771	POT WH 10 #10 CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
		89150014108331	JCEGRFTOS3 #3 CYL CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150017049381	BEANPIN1LB1 LB CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150020509371	JCE051/4-65 1/4-6 OZ	.	.	.	X	.	.	.	.	.	.	.	X	.	.	.
		89150020509381	JCEPINEAPLS-1/2-6FLZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89150024128001	JUCEORNG #3 CYL CAN	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
		89150028654831	FRICKT21/2#2 1/2 CAN	.	.	.	.	X	.	.	.	.	.	.	X	.	.	.
		89150061602241	PEARHF21/2#2 1/2 CAN	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.
		89150061648171	BEANGR 303#303 CAN	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.
		89150092667931	BEANKDNY10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
		891500A0429681	CARROTS WHOLE SMALL	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		891500A0850911	BEANS GREEN WHLE NO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		891500A2948651	PEAS & CARROTS 24-16	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		891500A2949101	SPINACH LEAF 24-15 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		89200012797771	HOMINYHOL#2 1/2 CAN	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
		89200016061651	STRCHEDCRN1 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89200017111521	CRLSHM#B1550 INDSEV	X	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		89200017504291	COOKYMXSUG#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A3549181	CORNBDMIX#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		89200093532621	BRWNXCHOC#10 CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
		892000A0961081	NOODLES EGG FINE 12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		892000A3950301	SPAGHETTI 1 LB LA RO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		892000A3950951	MACORONI ELBOW 16 Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		89250012805651	NUTSMXSHL#10 CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
		89250093532611	ICING MX V#10 CAN	X	.	.	.	.	.	.	X	.	.	.	.	.	.	.
		89350023462171	SOUPBASEBF#2 1/2 CAN	.	.	.	.	X	.	.	.	.	.	.	X	.	.	.
		893500A48045551	SUPCNCRMCH#3 CYL CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
		893500A48045611	SUPCN TOM #3 CYL CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		894000A1090481	BFD STRND GREEN BEAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		894000A1091021	BFD STRND FR DES 4.5	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		894000A1542281	FRSTNG MLK CHOC SUPR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		894000A1543271	FRSTNG STRWBERRY 16.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
		89450061600821	SALDOIL10T1 QUART CN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
		89500054376981	MUSTRD21/2#2 1/2 CAN	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.
		895000A0421201	OLIVES RIPE X-LG PIT	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		895000A3280161	KETCHUP TOMATO 32 OZ	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.
		895500A0140201	COFFEE REGULAR 3 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.

LAST YEAR PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	INS	NOS	NPS	NRS	NVS	NXS	N7S	SAS	SBS	SDB	SDD	SDU	SMS	SR3
735000A3981351	PLATES WHI DEEP DISH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
871000A1900521	PET FOOD TUNA N CHIC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89050012879141	CLAMS CND 49 OR 510Z	.	X	X	.	.	.	.	.	.	.	.	.	.	.	.
89050064189411	TUNA12 50Z12 5-13 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89100078237651	CHEESE GRT1 LB CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150017049381	BEANPIN1LB1 LB CO	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150018371351	JCEA51/4-65 1/4-6 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150018456011	BEANS/PORK#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150020509371	JCE051/4-65 1/4-6 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150022360901	JCE151/4-65 1/4-6 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150024656341	CRNBRY WHL#300 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150025180681	CRNBRYJ300#300 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150025505231	JUICETOM#3#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150025739521	CORNCRM303#303 CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89150058427951	PCHSHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150061602241	PEARHF21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150061648161	BEANWAX303#303 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150078263651	BEANSTOMSC#3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150085165641	CRNBRYJ#10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150092667931	BEANKDNY10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A0800061	CRANBERRY SAUCE JELL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A0800121	CRANBERRY SAUCE WHOL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500A4222011	SALAD 3-BEAN 12/17 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
891500J9007341	JUICE APPLE 12/46 O	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200006761461	MACARONI 10 LB BX	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200014077491	FLRWT50LB 50 LB BG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200016568631	FLRWHB 1010 LB BG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200043549181	CORNBRODIX#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200053021851	RICE 10LBS10 LB BAG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200078263531	PANCKMXWHT#10 CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89200082372271	CAKEMTX WH5 LB	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200092615391	SWIDDOUGHMX#10 CAN	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89200092660161	BISCMIX#10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200092660181	DONUT MIX #10 CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89200093532621	BRWNMXCHOC#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89200093532631	BRWNMXB/S#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
892000L0991201	STUFFING HERB SEASON	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89250012640241	CANDY HARD3 LB CN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89250012805651	NUTSMXSHEL#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89250068267051	SYRUP #10 #10 CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
89350048045541	SUPCNCWH/R#3 CYL CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.
89400012633941	CHILLW/OBN6.75 LBS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400047890731	PIEFILLBLU#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045481	RAVIOLI #10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400048045491	TAMALES BF#10 CAN	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89400061602261	PIEFILLAPL#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400061602271	PIEFILLCHR#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400061602281	PIEFILLPCH#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400064189621	DESSRTCHER#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89400064189631	DESSRTLEMN#2 1/2 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A1090941	BFD STRND JUICE FRUIT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
894000A1091411	RFD JUN VEG & CHICKE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

LAST YEAR	PROCUREMENT CYCLE	STOCK NUMBER	ITEM NOMENCLATURE	NDS	NNS	NOS	NPS	NRS	NVS	WAREHOUSE									
										NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS	
		894000A2701481	POPCORN YELLOW 2 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
		89500012797901	CATSUP140214 OZ BTL	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	
		89500029296111	SODA BKG 1 LB	.	.	.	.	.	.	.	.	X	.	.	.	.	.	X	
		89500057745941	SALDRSG QT1 QUART JR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	
		89500058214021	OREGANO 1-2 OZ CO	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
		895000A3284111	SAUCE TOMATO W/MUSHR	X	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
		895000A4814741	MAYONNAISE REAL 32 O	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	
		89550028653721	COFFEE.RST20 LB CAN	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	
		89600055949141	COCBEVPWDLB	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	

AR1 LAG PROCUREMENT CYCLE

STOCK NUMBER	ITEM NOMENCLATURE	NDS	NMS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS
684000A0710161	DEODORANT FLORAL SAC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
735000A0540521	PAP PLATES 2 PLY H-C	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
79200085105761	SPONGE CELLULOSE 7-3	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0491641	CLEANER GIANT 54 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0491761	CLEANER GIANT 28 FL.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
793000A0710301	FLOOR WAX 27 OZ #001	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A0490451	SHAMPOO TUBE FAMILY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
851000A4480721	HAIR SPRAY EXTRA HOL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
852000A3230201	LIQUID BUBBLE BATH F	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A0580241	DOG FOOD DRY 5 LB GA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A0581021	DOG FOOD DRY BURGERS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1120401	DOG FOOD LIVER CHUNK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
871000A1900961	FOOD PET STEW 14 OZ.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89050026700401	TUNA 6.5-76.5-7 OZ	.	.	X	.	.	.	.	.	X	.	.	.	.	.	.
89050064189411	TUNA12.50212.5-13 OZ	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.
890500A0201321	POTTED MEAT 5-1/2 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A0840121	SPAM DEVILED LUNCHEO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
890500A4190521	SHRIMP REG SMALL 4-1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891000A3444271	CREAM SOUR IMITATION	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150014108331	JCEGRTOS3/3 CYL CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150014915711	GARLICDEHY12 OZGL JR	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89150017049381	BEANPIN1LB1 LB CO	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89150024656341	CRNBRY WHL#300 CAN	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.
89150025180681	CRNBRYJ300P/300 CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
89150025505231	JUICETOM#3/3 CYL CAN	.	.	.	.	.	.	X	.	.	.	.	.	.	X	.
89150028525461	SPINACH303/303 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	X	.
89150028654831	FRCTKT21/2#2 1/2 CAN	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.
89150058427961	PCHSSL21/2#2 1/2 CAN	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.
89150061601961	BEANBLKEYEDRY, 1 LBCO	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
89150061602241	PEARHF21/2#2 1/2 CAN	.	X	.	.	.	.	.	.	.	.	.	X	.	.	.
89150078263651	BEANSTOMSC#3 CYL CAN	.	.	X	.	.	.	.	.	.	.	.	X	.	.	.
89150085165641	CRNBRYJ#10#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X
89150092667701	CORWH2/3032VAC/303CN	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.
891500A0053651	GREENS COLLARD W/POR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0310671	JUICE TOMATO 32 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0311341	JUICE GRAPE 4 5-1/2	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0421321	GREEN BEANS CUT #303	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0421441	GREEN BEANS SLCD FRE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0425761	TOMATOES DUCHESS CAL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0851181	CORN WHE KERNEL GOL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A0853101	FRUIT DRIED RAISINS	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A1344551	YAMS SMALL WHOLE 17	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2640121	BEANS DRY GREAT NORT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2640301	BEANS BLACK EYES DRY	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2800071	POTATO FLAKES DEHY 8	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2940951	ORANGES MANDARIN 24-	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2944771	JCE PINE/PINK GRPFU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2946751	VEG ASPARAGUS ALL GR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A2948551	PEAS EG BLENDED 24-B	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3281501	TOMATOES STEWED #300	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3281681	TOMATOES PLD WHO # 2	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3281851	TOMATOES PLD ITAL ST	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.
891500A3482791	JUICE GRAPFRUIT UNS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X

AR1 LAG	PROCUREMENT CYCLE	WAREHOUSE															
STOCK NUMBER	ITEM NOMENCLATURE	NDS	NWS	NOS	NPS	NRS	NVS	NXS	NZS	SAS	SBS	SDB	SDQ	SDU	SMS	SRS	
891500A4210661	PINEAPPLE CRUSHED FA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
891500A4220601	CORN MEX W.K.W/PEPPE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
89200012633881	NOODLES5LB5 LBS	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	
89200016061651	STRCHEDCRN1 LB	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	
89200016832961	COOKYMXCHO#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	X	.	
89200017504291	COOKYMXSUG#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89200043549181	CORNBDMIX#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	
89200053021851	RICE 10LBS10 LB BAG	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	
89200092615391	SWDOUGHMX#10 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	X	.	
892000A0420331	RICE EXTRA FANCY BLU	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A0420771	RICE EXTRA LONG GRAI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A0491081	MUFFIN MIX BLUE BERR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A0492371	CAKE MIX SWISS CHOC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A0506251	CEREAL CHEERIOS 15 Z	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A1350661	NOODLES EGG BROAD 1	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A1507221	CEREAL FARINA QUICK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A1541901	MX BANANA BREAD QUIC	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A1960121	RICE LONG GRAIN 2 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A2230881	COOKIES FIG BARS 15	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A2234021	COOKIES ICED RAISIN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A3950651	MACRONI SHELLS 1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892000A4010121	RICE EXTRA LONG GRAI	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
89250012805651	NUTSMXSHEL#10 CAN	.	.	.	.	.	.	.	.	X	.	.	X	.	.	.	
89250025259501	WALNUTS 1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
89250025638141	PECANS 1 LB CAN	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
89250068267051	SYRUP #10 #10 CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	
89250068267081	SYRUP2 1-2#2 1/2 CAN	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89250078233181	CHOCCK120Z12 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892500A0110521	SYRUP RED LABEL PINT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892500A0300121	SYRUP LARGE 24 FL O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892500A0400371	COCONUT SHREDDED POL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892500A0421361	HONEY PURE 16 OZ KRA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892500A0482241	SALTED MX NUT(NO PNT	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
892500A3611261	NUTS ALMOND BLANCHED	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
89300012907951	MARMALADE 2 LB JAR	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
893000A0115261	PEANUT BUTTER CHUNK	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
893500A048045601	SUPCNMINST#3 CYL CAN	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	
893500A0970181	SOUP COND VEGETABLE	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
893500A0970991	SOUP COND CHSE CHEDD	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
893500A1350081	SOUP MIX NDL W/REAL	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
893500A1351191	SOUP-CUP-A MIX CREAM	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
89400047890731	PIEFILLBLU#10 CAN	.	X	.	.	.	.	.	.	.	.	.	.	.	X	.	
89400061602261	PIEFILLAPL#10 CAN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
89400064189611	DESSRTCHER#2 1/2 CAN	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	
89400088937361	TOPPING 1 LB	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
894000A0480571	CHILI WITH BEANS 39	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	
894000A0482031	TAMALES 15 OZ. GEBHA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
894000A0581401	GELATIN CHERRY 6 OZ	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
894000A0840801	HASH ROAST BEEF 15 O	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
894000A0970191	BEANS & FRANKS 15-3/	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
894000A1091081	BFD STRND BAN W/P-AP	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
894000A1091891	BFD JUN MIXED VEGETA	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	
894000A1500321	PRETZELS STICKS MR S	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	

PROCUREMENT CYCLE

ITEM NOMENCLATURE

894000A	1990771	SAUCE GRAVY8SEASNG M
894000A	160391	DNR RICE-A-RONI SPAN
894000A	160781	DNR MACARONI & CHEDD
894000A	4810571	DINNER MACARONI DELU
8945006	1600821	SALDOIL1QT1 QUART CN
894500A	3281691	SHORTENING 48 OZ SNO
8950000	12563331	POWDER BKG1 LB
8950000	12797901	CATSUP14OZ14 OZ BTL
8950000	17095651	PEPPRCAYGR1-2 OZ CO
8950000	48905461	PEPPRTKL 10W10 CAN
8950006	1654841	GINGRGR3-43-4 OZ CO
8950000	1516511	SALT GARLIC 3-1/2 OZ
895000A	0580111	BAKING POWDER 7 OZ C
895000A	0381831	PICKLES SWEET CUCUMB
895000A	0381871	PICKLE POLISH STYLE
895000A	0382171	PICKLES KOSHER DILL
895000A	03933931	KETCHUP TOMATOE 14 O
895000A	0384091	PICKLES HAMBURGER DI
895000A	0384391	PICKLES DILL KOSHER
895000A	1991131	SPAGHETTI SAUCE MIX
895000A	4814711	MAYONNAISE REAL 16 O
895000A	45290421	PICKLES SWEET PICKLE
8950000	22358061	COCOA 1#CN1 LB
895000A	48048191	MIX COCOA INSTANT 12
895000A	05484101	MINI-MARSHMALLOW MIX
895000A	05050361	COCOA HERSHEY S INST
895000A	0584171	COFFEE DRIP GRIND 1
895000A	1351121	TEA ICED MIX LEMON F
895000A	3050771	TEA BAGS WITH TAGS 1
895000A	1280571	DRINK MIX ORANGE 3 O
896000A	1284831	DRINK MIX LEMONADE 3
897500A	1750191	CIGARETTES 100S FILT
897500A	1750211	CIGARETTES 100S MENT

WAREHOUSE

[illegible]

Appendix N

Model Test Set Documentation and
Methodology Demonstration

Appendix N

Methodology Demonstration

Description of Forecast Model Development. The subsistence demand data base under this study includes monthly demands recorded from July 1977 to November 1983 (77 months). Over 100 models including autoregressive, moving average, constant mean, single and double exponential models were developed and tested for all subsistence items by warehouse experiencing 48 months of nonzero demand (approximately 4,000). Forecasts were evaluated for lead time demand and procurement cycle demand series (8,000 total series). There were four types of models evaluated:

1. Autoregressive (with and without constant) (included integrated seasonal (lags = 1, 2, 3) and logarithmic and square root transformations (lag = 1))
2. Moving averages (3, 6, 9, 12, 15, 18, 21, 24, and 36 months)
3. Single, Double, and Adaptive Response Rate Single Exponential Smoothing (α = .05, .10, .15, .20, .25, and .30)
4. Naive (last observation, observation 12 months ago)

Autoregressive models were "primed" with the first 24-30 months demand before forecasts were evaluated. Moving averages were generated from month 30 on.

A detailed description of each model is provided in this directory. Due to limited ADP capability, the models were not run simultaneously but grouped into "model test sets" and subsequently, evaluated. An evaluation of each test set and the output for each model for one perishable item/warehouse demand series (pork spareribs at Kaiserslautern) and one semiperishable item/warehouse demand series (50 lb. bags of wheat flour at Germersheim) is included with the formulae for each model in the test sets. The outputs for Model Test Set 1 are included in this Appendix. The outputs for the remaining test sets are available from:

Defense Logistics Agency
Operations Research and Economic Analysis Office
Room 3B330, Cameron Station
Alexandria, VA 22304-6100

Table N-1 summarizes 14 "test sets" of forecasting techniques which were applied to approximately 2,000 perishable and 2,000 semiperishable item/warehouse demand series. Forecasts of lead time demand and procurement cycle demand following the lead time were generated.

Table N-2 describes the notation used in the formulation of the model test sets.

Table N-1

Forecast Model Test Sets

Test Set #	# of Models ¹	Constant in Autoregressions	# of Lags	Independent Variable in Autoregressions	Dependent Variable in Autoregressions	Autoregressive Forecast as a Function of Dependent Variable
1	25	Yes	1,2,3	Monthly Demand	LT/PC Demand	Same
2	25	No	1,2,3	Monthly Demand	LT/PC Demand	Same
3	25	Yes	1,2,3	LT/PC Demand	LT/PC Demand	Same
4	25	Yes	1,2,3	LN ² (Monthly Demand)	LN(LT/PC Demand)	Exponential
5	25	No	1,2,3	LN(Monthly Demand)	LN(LT/PC Demand)	Exponential
6	10	Yes	1	LN(LT/PC Demand)	LN(LT/PC Demand)	Exponential
7	25	Yes	1	6 Month Sum of Demand	LT/PC Demand	Same
8	10	Yes	1	LN(6 Month Sum of Demand)	LN(LT/PC Demand)	Exponential
9	25	Yes	1	Monthly Demand LT/PC Demand LN(Monthly Demand) LN(LT/PC Demand) SQRT ³ (Monthly Demand) SQRT(LT/PC Demand)	LT/PC Demand LT/PC Demand LN(LT/PC Demand) LN(LT/PC Demand) SQRT(LT/PC Demand) SQRT(LT/PC Demand)	Same Same Exponential Exponential Quadratic Quadratic

¹Model test sets 1 through 10 include the current DLA method and four averaging techniques; Global Mean, 6-Month, 12-Month, and 18-Month average. Each test set also includes two naive methods; no change extrapolation and no change from last year extrapolation.

²LN is an acronym for the natural logarithm function ($\log_e X_t$; $e = 2.7128 \dots$)

³SQRT is an acronym for the square root function

Table N-1 (Continued)

Test Set #	# of Models	Constant in Autoregressions	# of Lags	Independent Variable in Autoregressions	Dependent Variable in Autoregressions	Forecast as a Function of Dependent Variable
10	10	No	1	Monthly Demand LT/PC Demand LN(Monthly Demand) LN(LT/PC Demand) SQRT(Monthly Demand) SQRT(LT/PC Demand)	LT/PC Demand LT/PC Demand LN(LT/PC Demand) LN(LT/PC Demand) SQRT(LT/PC Demand) SQRT(LT/PC Demand)	Same Same Exponential Exponential Quadratic Quadratic
11 ⁴	12	N/A	N/A	**Moving Averages**	N/A	N/A
12 ⁵	19	Yes	1	Monthly Demand LT/PC Demand LN(Monthly Demand) LN(LT/PC Demand)	LT/PC Demand LT/PC Demand LN(LT/PC Demand) LN(LT/PC Demand)	Same Same Exponential Exponential
13 ⁵	19	No	1	Monthly Demand LT/PC Demand LN(Monthly Demand) LN(LT/PC Demand)	LT/PC Demand LT/PC Demand LN(LT/PC Demand) LN(LT/PC Demand)	Same Same Exponential Exponential
14 ⁶	25	N/A	N/A	**Exponential** Smoothing (Single, Double and Adaptive)	N/A	N/A

⁴Model test set 11 includes nine averaging techniques: 3, 6, 9, 12, 15, 18, 21, 24, and 36 month simple moving averages, the global mean and the two naive methods.

⁵Model test set 12 and 13 include the current DLA method, four averaging (global mean, 12, 24, and 36 month average), two naive and 12 autoregressive techniques.

⁶Model test set 14 includes the current DLA method, global mean, two naive techniques, and seven single, seven double, and 7 adaptive single smoothing techniques.

Table N-2

NOTATION USED IN THE FORMULATION OF THE MODEL TEST SETS

Monthly
Demands

Jul
77

$X_1 X_2 X_3 \dots X_{30} X_{31} X_{32} X_{33} X_{34} X_{35} X_{36} X_{37} X_{38} X_{39} X_{40} X_{41} X_{42} X_{43} X_{44} X_{45} X_{46} X_{47} X_{48} X_{49} X_{50} X_{51} X_{52} \dots X_{69} X_{70} X_{71} X_{72} X_{73} X_{74} X_{75} X_{76} X_{77}$

Nov
83

Let: t = the last month of observed demand

LT = the leadtime (in months) for an item

PC = the procurement cycle (in months) for an item

X_t = the observed demand in month t

$D_{t,R}$ = total demand over R months including and immediately preceding month t : $\sum_{i=1}^R X_{t+i-R}$

Y_t = $D_{t+LT,LT}$ = the sum of the demands over the leadtime following month t : $Y_t = \sum_{i=1}^{LT} X_{t+i}$

Z_t = $D_{t+LT+PC,PC}$ = the sum of the demands over the procurement cycle after the leadtime following month t : $Z_t = \sum_{i=1}^{PC} X_{t+LT+i}$

ϕ = the number of "lags" used in autoregressive models--the number of demands including and immediately preceding the current demand that is used in the autoregressive models

$\hat{Y}_t$ = forecast for leadtime demand

$\hat{Z}_t$ = forecast for procurement cycle demand

$\epsilon_t = Y_t - \hat{Y}_t$ or $Z_t - \hat{Z}_t$ = residual or error term for leadtime or procurement cycle demand forecasts at month t

Model Test Set #1

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #1 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$\hat{Y}_t = D_t, LT$
			$\hat{Z}_t = D_t, PC$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$\hat{Y}_t = D_{t-12+LT}, LT$
			$\hat{Z}_t = D_{t-12+LT+PC}, PC$

Model Test Set #1 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #1 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8,14,20	Autoregressive with Constant ($\phi=1,2,3$)	AR1C, AR2C, AR3C	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,1} + a_{\phi+1}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,1} + b_{\phi+1}$
9,15,21	Autoregressive Harmonic with Constant ($\phi=1,2,3$)	AR1C HARM, AR2C HARM, AR3C HARM	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,1} + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_{\phi+3}$ $= \sum_{i=1}^{\phi} a_i D_{t-\phi+i,1} + a_{\phi+1} \sin \frac{\pi}{6} t + a_{\phi+2} \cos \frac{\pi}{6} t + a_{\phi+3}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,1} + b_{\phi+1} \sin \frac{\pi}{6} t + b_{\phi+2} \cos \frac{\pi}{6} t + b_{\phi+3}$

Model Test Set #1 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10,16,22	Autoregressive Lag Seasonal with Constant ($\phi = 1,2,3$)	AR1C LAG, AR2C LAG, AR3C LAG	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,1} + a_{\phi+1} * D_{t-12+LT,LT} + a_{\phi+2}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,1} + b_{\phi+1} * D_{t-12+LT+PC,PC} + b_{\phi+2}$
11,17,23	Integrated Autoregressive with Constant ($\phi = 1,2,3$)	IAR1C, IAR2C, IAR3C	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + a_{\phi+1} + D_{t,LT}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + b_{\phi+1} + D_{t,PC}$

Model Test Set #1 (cont'd.)

Model No.	Model Name	Acronym	Formula
12,18,24	Integrated Autoregressive Harmonic with Constant ($\phi = 1,2,3$)	IAR1C HARM, IAR2C HARM, IAR3C HARM	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + a_{\phi+1} \sin \frac{\pi}{6} t$ $+ a_{\phi+2} \cos \frac{\pi}{6} t + a_{\phi+3} + D_{t,LT}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + b_{\phi+1} \sin \frac{\pi}{6} t$ $+ b_{\phi+2} \cos \frac{\pi}{6} t + b_{\phi+3} + D_{t,PC}$
13,19,25	Integrated Autoregressive Lag Seasonal with Constant ($\phi = 1,2,3$)	IAR1C LAG, IAR2C LAG, IAR3C LAG	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + a_{\phi+1} (D_{t-12+LT,LT}$ $- D_{t-12,LT}) + a_{\phi+2} + D_{t,LT}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + b_{\phi+1} (D_{t-12+LT+PC,PC}$ $- D_{t-12,PC}) + b_{\phi+2} + D_{t,PC}$

Table N-3

DEMAND PATTERN FOR WHEATFLOUR, 50 LB. BAGS -
GERMESHEIM, GERMANY; 1978-1983

PC. 3

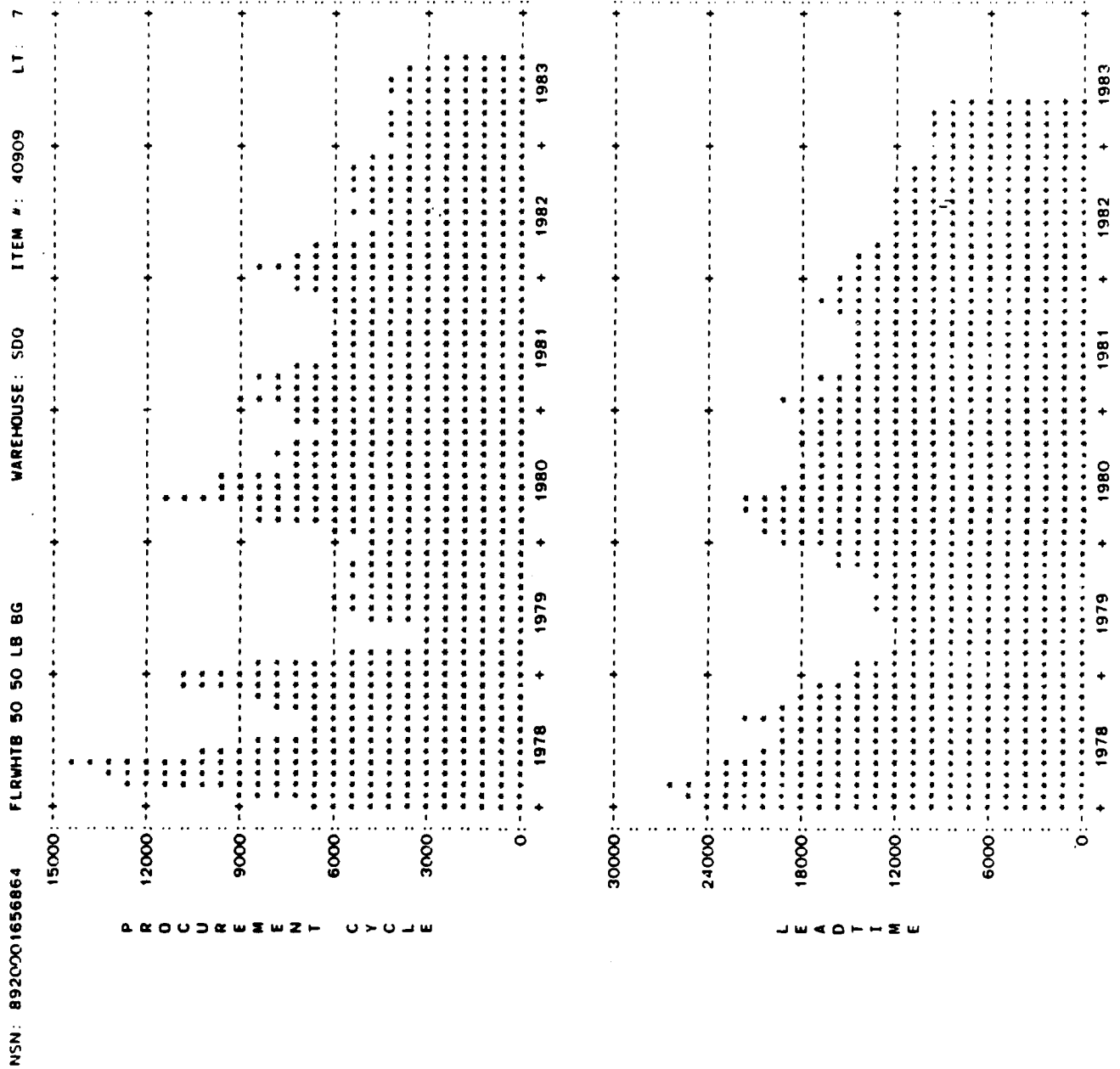
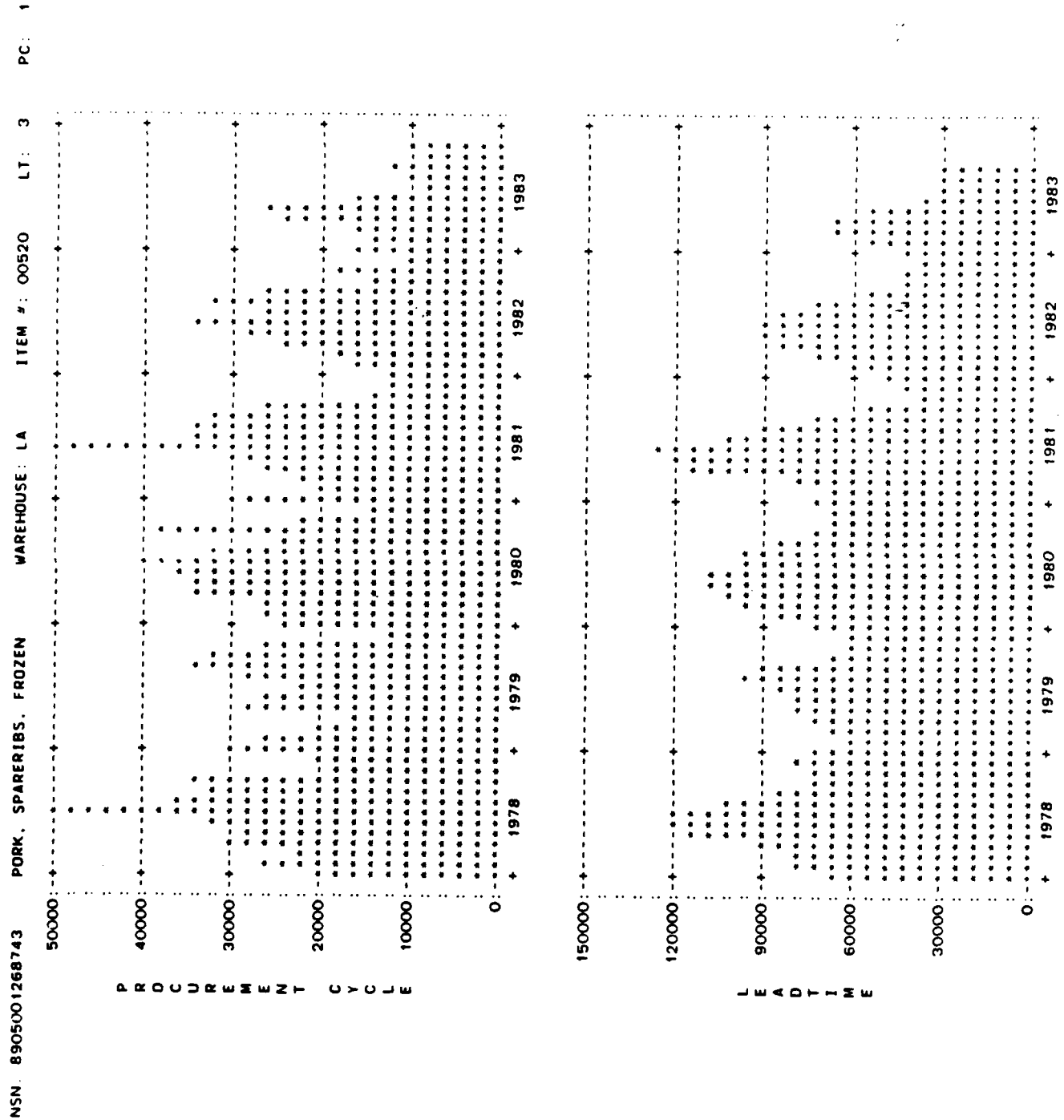


Table N-4

DEMAND PATTERN FOR PORK SPARERIBS, FROZEN -
KAISERSLAUTERN, GERMANY; 1978-1983



MODELS:

1: GLOBAL MEAN	2: 6-MO AVG	3: 12-MO AVG	4: 18-MO AVG	5: LAST LT/PC
6: LAST YEAR	7: DLA-III	8: AR1C	9: AR1C HARM	10: AR1C LAG
11: IAR1C	12: IAR1C HARM	13: IAR1C LAG	14: AR2C	15: AR2C HARM
16: AR2C LAG	17: IAR2C	18: IAR2C HARM	19: IAR2C LAG	20: AR3C
21: AR3C HARM	22: AR3C LAG	23: IAR3C	24: IAR3C HARM	25: IAR3C LAG

--- FLRWHTB 5050 LB BG
 MSN: 8920001656864 ITEM NO: 40909 LEADTIME: 7 PROC CYCLE: 3 RIC/DEPOT :SDQ
 CHILL CODE: 9 SHELF LIFE: 09 VSL: 3 UI: BG NET WGT: 00 SUPPLY CODE: 1 ISSUE CODE: 1 FLEET CODE: 0
 MEAN: 16986 STDEV: 4035 MAD: 3374 MEDIAN: 16833 T-MEAN 16725 MAD/SD: .84 C/VAR: .24 C/SKEW: .28 C/EXC: .65
 TREND 65.1 (DF: 4 F: 23.4) SEAS 4.3 (DF: 11 F: .6) RAND 30.6 (DF: 44)

SEAS: 111.5 107.7 104.2 98.4 96.9 97.0 95.9 97.6 99.5 96.4 97.1 97.8
 TREND: 124.5 87.8 117.4 96.5 73.8

% POS CHANGES: 46.3 37.9 41.5 37.5 34.9 30.6 34.4 31.7 28.8 29.3 28.1 26.8
 % TURNS: 34.3 24.2 18.5 14.1 11.1 11.3 11.5 15.0 11.9 5.2 5.3 7.1

MEAN STDEV 1 2 3 4 5 6 7 8 9 10 11 12 CHI-SQ

RAW DATA 16986 4035 + + + + + + + + + + + + 192.6 AUTO
 + + + + + + + + + + + + 72.1 PART
 + + + + + + + + + + + + 7.4 LAG
 * RAW INT -92 1455 + + + + + + + + + + + + 21.4
 * CROSS CORR + + + + + + + + + + + + 23.1
 * CROSS INTEG + + + + + + + + + + + + 5.8

	MEAN	RMSE	THEIL	BIAS	REGR	DIST	OLC RMSE	OLC THEIL
18-MO AVG	-791	3646	.95	.05	.13	.82	3296	.86
LAST LT/PC	-713	3827	1.00	.04	.26	.71	3214	.84
AR3C	-2294	3830	1.00	.37	.04	.60	2956	.77
AR3C HARM	-2072	3877	1.01	.29	.02	.68	3208	.84
AR2C	-2375	3879	1.01	.38	.08	.54	2845	.74
AR1C	-2397	3897	1.02	.79	.38	.06	2892	.76
AR2C HARM	-2215	3960	1.03	.32	.02	.66	3223	.84
6-MO AVG	-706	3985	1.04	.03	.32	.65	3219	.84
AR1C HARM	-2310	4016	1.05	.34	.02	.64	3225	.84
DLA-III	-6	4019	1.05	.00	.33	.67	3280	.86
GLOBAL MN	-2726	4080	1.07	.45	.19	.36	2453	.64
AR3C LAG	-2929	4141	1.08	.51	.07	.42	2698	.70
12-MO AVG	-636	4147	1.08	.02	.35	.63	3285	.86
AR3C HARM	162	4234	1.11	.60	.3	.60	3269	.85
AR2C LAG	-3046	4270	1.12	.48	.08	.41	2721	.71
AR1C HARM	213	4303	1.12	.52	.08	.41	3273	.86
AR2C HARM	189	4316	1.13	.00	.42	.58	3275	.86
AR1C LAG	-3162	4357	1.14	.53	.08	.38	2693	.70
IAR3C	233	4438	1.16	.00	.45	.55	3293	.86
IAR2C	245	4531	1.18	.00	.47	.53	3295	.86
IAR1C	272	4536	1.19	.00	.47	.53	3294	.86
LAST YEAR	-596	4920	1.29	.00	.56	.42	3192	.83
IAR2C LAG	1724	5650	1.48	.10	.57	.34	3284	.86
IAR3C LAG	1707	5658	1.48	.09	.57	.34	3290	.86
IAR1C LAG	1756	5680	1.48	.10	.57	.33	3283	.86

---- FLRHTB 5050 LB BG
 NSN: 8920001658684 ITEM NO: 40909 LEADTIME: 7 PROC CYCLE: 3 RIC/DEPOT :SDQ
 CHILL CODE: 9 SHELF LIFE: 09 VSL: 3 UI: BG NET WGT: 00 SUPPLY CODE: 1 ISSUE CODE: 1 FLEET CODE: 0
 MEAN: 7011 STDEV: 2499 MAD: 1995 MEDIAN: 6403 T-MEAN 6655 MAD/SD: .80 C/VAR: .36 C/SKEW: .87 C/EXC: .57
 TREND 31.6 (DF: 4 F: 5.7) SEAS 7.1 (DF: 11 F: .5) RAND 61.3 (DF: 44)

SEAS: 99.1 99.3 111.9 107.6 113.6 104.8 99.1 97.9 95.1 98.8 88.3 84.6
 TREND: 105.2 118.4 110.4 98.3 67.7

% POS CHANGES: 44.8 48.5 43.1 46.9 42.9 37.1 34.4 28.3 25.4 27.6 28.1 28.6
 % TURNS: 49.3 31.8 32.3 26.6 22.2 25.8 16.4 13.3 13.6 15.5 12.3 14.3

RAW DATA	MEAN	STDEV	1	2	3	4	5	6	7	8	9	10	11	12	CHI-SQ
7011	2499		+	+	+	+	+	+	+	+	+	+	+	+	96.4 AUTO
			+	-	-	+									70.5 PART
															8.0 LAG
															45.2
															17.5
															7.0

	MEAN	RMSE	THEIL	BIAS	REGR	DIST	OLC	RMSE	OLC	THEIL
DLA-III	-707	1671	1.95	.18	.08	.74	.1435	.82	.82	
LAST LT/PC	-1006	1754	1.00	.34	.15	.52	1264	.72	.72	
6-MO AVG	-1007	1807	1.03	.32	.08	.60	1399	.80	.80	
18-MO AVG	-1044	1918	1.09	.30	.03	.67	1565	.89	.89	
12-MO AVG	-977	1931	1.10	.26	.10	.64	1548	.88	.88	
IAR1C HARM	-451	2065	1.18	.05	.44	.51	1472	.84	.84	
* IAR2C HARM	-450	2065	1.18	.05	.45	.51	1468	.84	.84	
* IAR2C	-318	2098	1.20	.02	.48	.50	1477	.84	.84	
IAR1C	-305	2127	1.21	.02	.49	.49	1492	.85	.85	
AR2C	-1348	2147	1.22	.40	.07	.52	1554	.89	.89	
IAR3C HARM	-353	2151	1.23	.03	.49	.49	1499	.85	.85	
LAST YEAR	-995	2164	1.23	.22	.29	.49	1515	.86	.86	
AR2C HARM	-1364	2197	1.25	.39	.12	.49	1539	.88	.88	
AR1C	-1531	2203	1.26	.49	.03	.48	1527	.87	.87	
AR1C HARM	-1500	2227	1.27	.46	.08	.46	1503	.86	.86	
IAR3C	-151	2304	1.31	.11	.56	.44	1528	.87	.87	
AR3C	-1355	2328	1.33	.35	.20	.46	1575	.90	.90	
GLOBAL MN	-1873	2369	1.35	.63	.20	.17	971	.55	.55	
AR2C LAG	-1589	2372	1.35	.46	.10	.44	1576	.90	.90	
AR3C HARM	-1405	2376	1.35	.36	.21	.44	1568	.89	.89	
AR3C LAG	-1628	2383	1.36	.47	.09	.43	1571	.90	.90	
AR1C LAG	-1619	2417	1.38	.46	.12	.43	1577	.90	.90	
IAR1C LAG	251	2538	1.45	.60	.39	.39	1586	.90	.90	
IAR2C LAG	286	2610	1.49	.01	.62	.37	1587	.90	.90	
IAR3C LAG	347	2645	1.51	.02	.62	.36	1588	.91	.91	

SEMI PERISHABLES										MODEL = 8									
NSN PCK DEP LT PC NOMENCLATURE										ITEM #									
8920001656864 1 SDQ 7 3 FLRWHTB 50 50 LB BG										NDP 77 1345									
LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR				
31:	20476	18709	1767	.09	12102	8374	.41	31:	8282	6692	1590	.19	5186	3096	.37				
32:	20825	18118	2707	.13	11082	9743	.47	32:	7530	6202	1328	.18	4750	2780	.37				
33:	21756	18133	3623	.17	11748	10008	.46	33:	6067	6715	-648	-.11	5035	1032	.17				
34:	22637	18311	4326	.19	14155	8482	.37	34:	7409	7504	-95	-.01	6066	1343	.18				
35:	19363	19234	129	.01	18073	3290	.17	35:	7684	9070	-1386	-.18	6888	796	.10				
36:	18845	17699	1146	.06	19541	3304	.18	36:	9249	6993	2256	.24	6661	2588	.28				
37:	18328	19989	-1661	-.09	19758	-1430	-.08	37:	7911	10077	-2166	-.27	8468	-557	-.07				
38:	16992	18303	-1311	-.08	19600	-2608	-.15	38:	8687	7926	761	.09	8400	287	.03				
39:	18216	17984	232	.01	18318	-102	-.01	39:	7711	7451	260	.03	7850	-139	-.02				
40:	18924	18633	291	.02	18713	211	.01	40:	6528	8187	-1659	-.25	8020	-1492	-.23				
41:	17397	19070	-1673	-.10	19985	-2588	-.15	41:	6320	8672	-2352	-.37	8565	-2245	-.36				
42:	18397	17918	479	.03	17639	758	.04	42:	6175	7005	-830	-.13	7560	-1385	-.22				
43:	19385	18124	1261	.07	18181	3204	.17	43:	5427	7198	-1771	-.33	6935	-1508	-.28				
44:	16308	19464	-3156	-.19	19806	-3298	-.20	44:	6072	9524	-3452	-.57	8403	-2331	-.38				
45:	16888	18080	-1192	-.07	17682	-794	-.05	45:	6385	7111	-726	-.11	7578	-1193	-.19				
46:	15563	18708	-3145	-.20	18301	-2738	-.18	46:	7490	8211	-721	-.10	7843	-353	-.05				
47:	14469	18940	-4471	-.31	19635	-5166	-.36	47:	7372	8456	-1084	-.15	8415	-1043	-.14				
48:	14586	18348	-3762	-.26	18735	-4149	-.28	48:	8410	7684	726	.09	8029	381	.05				
49:	15342	18348	-3006	-.20	17897	-2555	-.17	49:	7774	7665	109	.01	7670	104	.01				
50:	15313	18517	-3204	-.21	17027	-1714	-.11	50:	6892	7831	-939	-.14	7297	-405	-.06				
51:	16676	18356	-1680	-.10	19508	1168	.07	51:	5348	7523	-2175	-.41	6646	-1298	-.24				
52:	16941	18307	-1366	-.08	14469	2472	.15	52:	4608	7486	-2878	-.62	8201	-1593	-.35				
53:	16778	18205	-1427	-.09	13238	3540	.21	53:	5671	7306	-1635	-.29	5674	-3	.00				
54:	15952	18321	-2369	-.15	14500	1452	.09	54:	5309	7708	-2399	-.45	6214	-905	-.17				
55:	15164	18170	-3006	-.20	14625	539	.04	55:	5920	7541	-1621	-.27	6268	-348	-.06				
56:	14959	18241	-3282	-.22	16216	-1257	-.08	56:	5418	7802	-2384	-.44	6950	-1532	-.28				
57:	13889	18089	-4200	-.30	16392	-2503	-.18	57:	5780	7611	-1831	-.32	7025	-1245	-.22				
58:	12674	18280	-5606	-.44	18626	-5952	-.47	58:	5084	8000	-2916	-.57	7983	-2899	-.57				
59:	12603	17971	-5368	-.43	17479	-4876	-.39	59:	4038	7531	-3493	-.87	7491	-3453	-.86				
60:	12777	17763	-4986	-.39	15348	-2571	-.20	60:	4417	7238	-2821	-.64	6578	-2161	-.49				
61:	12410	17771	-5361	-.43	13763	-1353	-.11	61:	4215	7252	-3037	-.72	5898	-1683	-.40				
62:	12033	17620	-5587	-.46	12148	-115	-.01	62:	4603	7034	-2431	-.53	5706	-603	-.13				
63:	11523	17923	-6400	-.56	14098	-2575	-.22	63:	4071	7577	-3506	-.86	6042	-1971	-.48				
64:	11316	17464	-6148	-.54	12630	-1314	-.12	64:	4677	6896	-2319	-.47	5413	-736	-.16				
65:	10716	17611	-6895	-.64	12611	-1895	-.18	65:	4449	7219	-2770	-.62	5405	-956	-.21				
66:	10176	17524	-7348	-.72	13113	-2937	-.29	66:	3671	7212	-3541	-.96	5620	-1949	-.53				
67:	10213	17272	-7059	-.69	12515	-2302	-.23	67:	2743	6980	-4237	-1.54	5363	-2620	-.96				
RESULTS																			
MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE		
3260	-2397	.24	3063	-7	.19				1912	-1532	.38	1379	-708	.26					

NO OF FIT PARAMETERS = 2
 LEAD TIME PARAMETERS : .36 16656.86
 PROC CYCLE PARAMETERS : .52 6102.97

SEMI PERISHABLES -- ARI HARMONIC WITH CONSTANT									
NSN	PCK	DEP	LT	PC	NOMENCLATURE	NDP	ITEM #	MODEL #	9
8920001656864	1	SDQ	7	3	FLRWHTB 50 50 LB BG	77	1345		
LEAD TIME ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFFT	ERR	% ERR	DFFT	% ERR
31:	20476	19338	1138	.06	12102	8374	.41	31:	31:
32:	20825	18219	2606	.13	11082	9743	.47	32:	32:
33:	21756	17729	4027	.19	11748	10008	.46	33:	33:
34:	22637	17396	5241	.23	14155	8482	.37	34:	34:
35:	19363	17939	1424	.07	16073	3290	.17	35:	35:
36:	18845	16050	2795	.15	15541	3304	.18	36:	36:
37:	18328	18855	-527	-.03	19758	-1430	-.08	37:	37:
38:	16992	17225	-233	-.01	19600	-2608	-.15	38:	38:
39:	18216	17401	815	.04	18318	-102	-.01	39:	39:
40:	18924	18935	-11	.00	18713	211	.01	40:	40:
41:	17397	20051	-2654	-.15	19985	-2588	-.15	41:	41:
42:	18397	19052	-655	-.04	17639	758	.04	42:	42:
43:	19385	19509	-124	-.01	16181	3204	.17	43:	43:
44:	16308	21294	-4986	-.31	19606	-3298	-.20	44:	44:
45:	16888	18706	-1818	-.11	17682	-794	-.05	45:	45:
46:	15563	18855	-3292	-.21	18301	-2738	-.18	46:	46:
47:	14469	18406	-3937	-.27	19635	-5166	-.36	47:	47:
48:	14586	17110	-2524	-.17	18735	-4149	-.28	48:	48:
49:	15342	16834	-1492	-.10	17897	-2555	-.17	49:	49:
50:	15313	17172	-1859	-.12	17027	-1714	-.11	50:	50:
51:	16676	17592	-916	-.05	15508	1168	.07	51:	51:
52:	16941	18207	-1266	-.07	14469	2472	.15	52:	52:
53:	16778	18775	-1997	-.12	13238	3540	.21	53:	53:
54:	15952	19516	-3564	-.22	14500	1452	.09	54:	54:
55:	15164	19451	-4287	-.28	14625	539	.04	55:	55:
56:	14959	19337	-4378	-.29	16216	-1257	-.08	56:	56:
57:	13889	18551	-4662	-.34	16392	-2503	-.18	57:	57:
58:	12674	18121	-5447	-.43	18626	-5952	-.47	58:	58:
59:	12603	16973	-4370	-.35	17479	-4876	-.39	59:	59:
60:	12777	16260	-3483	-.27	15348	-2571	-.20	60:	60:
61:	12410	16310	-3900	-.31	13763	-1353	-.11	61:	61:
62:	12033	16486	-4453	-.37	12148	-115	-.01	62:	62:
63:	11523	17554	-6031	-.52	14098	-2575	-.22	63:	63:
64:	11316	17626	-6310	-.56	12630	-1314	-.12	64:	64:
65:	10716	18468	-7752	-.72	12611	-1895	-.18	65:	65:
66:	10176	18706	-8530	-.84	13113	-2937	-.29	66:	66:
67:	10213	18326	-8113	-.79	12515	-2302	-.23	67:	67:
PROCUREMENT CYCLE ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFFT	ERR	% ERR	DFFT	% ERR
31:	8282	6017	2265	.27	5186	3096	.37	31:	31:
32:	7530	5593	1937	.26	4750	2780	.37	32:	32:
33:	6067	6173	-106	-.02	5035	1032	.17	33:	33:
34:	7409	7237	172	.02	6066	1343	.18	34:	34:
35:	7684	9277	-1593	-.21	6888	796	.10	35:	35:
36:	9249	7681	1568	.17	6661	2588	.28	36:	36:
37:	7911	11111	-3200	-.40	8468	-557	-.07	37:	37:
38:	8687	9080	-393	-.05	8400	287	.03	38:	38:
39:	7711	8467	-756	-.10	7850	-139	-.02	39:	39:
40:	6528	8878	-2350	-.36	8020	-1492	-.23	40:	40:
41:	6320	8840	-2520	-.40	8565	-2245	-.36	41:	41:
42:	6175	6643	-468	-.08	7560	-1385	-.22	42:	42:
43:	5427	6396	-969	-.18	6935	-1508	-.28	43:	43:
44:	6072	8374	-2302	-.38	8403	-2331	-.38	44:	44:
45:	6385	6054	331	.05	7578	-1193	-.19	45:	45:
46:	7490	7454	36	.00	7843	-353	-.05	46:	46:
47:	7372	8152	-780	-.11	8415	-1043	-.14	47:	47:
48:	8410	7971	439	.05	8029	381	.05	48:	48:
49:	7774	8360	-586	-.08	7670	104	.01	49:	49:
50:	6892	8713	-1821	-.26	7297	-405	-.06	50:	50:
51:	5348	8334	-2986	-.56	6646	-1298	-.24	51:	51:
52:	4608	7962	-3354	-.73	6201	-1593	-.35	52:	52:
53:	5671	7332	-1661	-.29	5674	-3	.00	53:	53:
54:	5309	7118	-1809	-.34	6214	-905	-.17	54:	54:
55:	5920	6609	-689	-.12	6268	-348	-.06	55:	55:
56:	5418	6714	-1296	-.24	6950	-1532	-.28	56:	56:
57:	5780	6702	-922	-.16	7025	-1245	-.22	57:	57:
58:	5084	7437	-2353	-.46	7983	-2899	-.57	58:	58:
59:	4038	7549	-3511	-.87	7491	-3453	-.86	59:	59:
60:	4417	7763	-3346	-.76	6578	-2161	-.49	60:	60:
61:	4215	8062	-3847	-.91	5898	-1683	-.40	61:	61:
62:	4603	7902	-3299	-.72	5206	-603	-.13	62:	62:
63:	4071	8186	-4115	-.10	6042	-1971	-.48	63:	63:
64:	4677	7177	-2500	-.53	5413	-736	-.16	64:	64:
65:	4449	6988	-2539	-.57	5405	-956	-.21	65:	65:
66:	3671	6549	-2878	-.78	5620	-1949	-.53	66:	66:
67:	2743	6083	-3340	-.12	5363	-2620	-.96	67:	67:
RESULTS									
MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE	MAPE
3287	-2311	.24	3063	-7	.19	1866	-1501	.37	.26

NO OF FIT PARAMETERS = 4
 LEAD TIME PARAMETERS :
 .53 44.40 -1418.34 16225.65
 .45 737.17 695.99 6290.67
 PROC CYCLE PARAMETERS :

***** SEMI PERISHABLES *****									
-- AR1 LAG SEASONAL WITH CONSTANT									
NSN	PCK	DEP	LT	PC	NOMENCLATURE	NDP	ITEM #	MODEL	10
8920001656864	1	SDO	7	3	FLRWHB 50 50 LB BG	77	1345		

LEAD TIME ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	DFACT	% ERR
31:	20476	22443	-1967	-10	12102	8374	-41	31	3096
32:	20825	23662	-2837	-14	11082	9743	-47	32	2780
33:	21756	25577	-3821	-18	11748	10008	-46	33	2780
34:	22637	25426	-2789	-12	14155	8482	-37	34	1343
35:	19363	25712	-6349	-33	16073	3290	-17	35	796
36:	18845	21754	-2909	-15	15541	3304	-18	36	2588
37:	18328	25923	-7595	-41	19758	-1430	-08	37	-557
38:	16992	23168	-6176	-36	19600	-2608	-15	38	287
39:	18216	21185	-2969	-16	18318	-102	-01	39	-139
40:	18924	20190	-1266	-07	18713	211	-01	40	-1492
41:	17397	20724	-3327	-19	19985	-2588	-15	41	-23
42:	18397	15454	2943	-16	17639	758	-04	42	-36
43:	19385	15210	4175	-22	16181	3204	-17	43	-22
44:	16308	17108	-800	-05	19606	-3298	-20	44	-38
45:	16888	14712	2176	-13	17682	-794	-05	45	-193
46:	15563	15086	477	-03	18301	-2738	-18	46	-353
47:	14469	17159	-2690	-19	19635	-5166	-36	47	-1043
48:	14586	16612	-2026	-14	18735	-4149	-28	48	381
49:	15342	16937	-1655	-11	17897	-2555	-17	49	8029
50:	15313	17956	-2643	-17	17027	-1714	-11	50	7670
51:	16676	17167	-491	-03	15508	1168	-07	51	7297
52:	16941	16889	52	-00	14469	2472	-15	52	-405
53:	16778	17608	-830	-05	13238	3540	-21	53	-1298
54:	15952	17244	-1292	-08	14500	1452	-09	54	6646
55:	15164	16614	-1450	-10	14625	539	-04	55	6201
56:	14959	18241	-3282	-22	16216	-1257	-08	56	-905
57:	13889	17784	-3895	-28	16392	2503	-18	57	-348
58:	12674	18632	-5958	-47	18626	-5952	-47	58	-1532
59:	12603	18919	-6316	-50	17479	-4876	-39	59	-1245
60:	12777	18685	-5908	-46	15348	-2571	-20	60	-7983
61:	12410	18328	-5918	-48	13763	-1353	-11	61	-3453
62:	12033	18242	-6209	-52	12148	-115	-01	62	-2161
63:	11523	17771	-6248	-54	14098	-2575	-22	63	-578
64:	11316	17245	-5929	-52	12630	-1314	-12	64	-1971
65:	10716	17361	-6645	-62	12611	-1995	-18	65	-736
66:	10176	17524	-7348	-72	13113	-2937	-29	66	-956
67:	10213	17517	-7304	-72	12515	-2302	-23	67	-1949

PROCUREMENT CYCLE ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	DFACT	% ERR
31:	8282	8599	-317	-04	8599	3096	-37	31	3096
32:	7530	8395	-865	-11	8395	2780	-37	32	2780
33:	6067	8432	-2425	-40	8432	1032	-17	33	1032
34:	7409	8837	-1448	-20	8837	1343	-18	34	1343
35:	7684	9539	-1855	-24	9539	796	-10	35	796
36:	9249	8122	1127	-12	8122	2588	-28	36	2588
37:	7911	7668	243	-03	7668	-557	-07	37	-557
38:	8687	6995	1692	-19	6995	287	-03	38	287
39:	7711	5193	2518	-33	5193	-139	-02	39	-139
40:	6528	6405	123	-02	6405	-1492	-23	40	-1492
41:	6320	6660	-340	-05	6660	8565	-36	41	8565
42:	6175	7503	-1328	-22	7503	7560	-22	42	7560
43:	5427	6923	-1496	-28	6923	-1508	-28	43	-1508
44:	6072	8272	-2200	-36	8272	2331	-38	44	2331
45:	6385	8026	-1641	-26	8026	-193	-05	45	-193
46:	7490	7737	-247	-03	7737	7843	-19	46	7843
47:	7372	7756	-384	-05	7756	8415	-14	47	8415
48:	8410	6641	1769	-21	6641	381	-05	48	381
49:	7774	7409	365	-05	7409	104	-01	49	104
50:	6892	7108	-216	-03	7108	-405	-06	50	-405
51:	5348	7471	-2123	-40	7471	-1298	-24	51	-1298
52:	4608	7986	-3378	-73	7986	6201	-35	52	6201
53:	5671	7974	-2303	-41	7974	-3	-00	53	-3
54:	5309	8207	-2898	-55	8207	5674	-3	54	5674
55:	5920	8427	-2507	-42	8427	-905	-17	55	-905
56:	5418	8242	-2824	-52	8242	-348	-06	56	-348
57:	5780	8006	-2226	-39	8006	-1532	-28	57	-1532
58:	5084	7687	-2603	-51	7687	-1245	-22	58	-1245
59:	4038	7546	-3508	-87	7546	-7983	-57	59	-7983
60:	4417	6942	-2525	-57	6942	-3453	-86	60	-3453
61:	4215	7209	-2994	-71	7209	-2161	-49	61	-2161
62:	4603	7434	-2831	-61	7434	-578	-40	62	-578
63:	4071	8333	-4262	-105	8333	-1971	-48	63	-1971
64:	4677	8213	-3536	-76	8213	-736	-16	64	-736
65:	4449	7865	-3416	-77	7865	-956	-21	65	-956
66:	3671	7945	-4274	-116	7945	-1949	-53	66	-1949
67:	2743	7519	-4806	-175	7519	-2620	-96	67	-2620

RESULTS									
	MAD	MERR	MAPE		MAD	MERR	MAPE		MAPE
	3694	-3163	.26		3063	-7	.19		.26
					2044	-1620	.42		.26

NO OF FIT PARAMETERS = 3
 LEAD TIME PARAMETERS :
 .28
 .27
 PROC CYCLE PARAMETERS :
 .39 22919.08
 .38 9329.52

SEMI PERISHABLES										INTEGRATED ARI WITH CONSTANT										MODEL =										11																																							
NSN										PC NOMENCLATURE										ITEM #										1345																																							
8920001656864										1 SDQ 7 3 FLRHTB 50 50 LB BG										NDP										77																																							
MONTH:										LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES										ERR																																							
31:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	31:	8282	3396	4886	.59	31:	8282	3396	4886	.59	DFACT	ERR	% ERR	31:	8282	3396	4886	.59	31:	8282	3396	4886	.59																																		
32:	20476	10120	10356	.51	12102	8374	.41	32:	7530	3033	4497	.60	32:	7530	3033	4497	.60	32:	7530	3033	4497	.60	4750	2780	.37	32:	7530	3033	4497	.60	32:	7530	3033	4497	.60																																		
33:	20825	10063	10541	.51	11082	9743	.47	33:	6067	3543	2524	.42	33:	6067	3543	2524	.42	33:	6067	3543	2524	.42	5035	1032	.17	33:	6067	3543	2524	.42	33:	6067	3543	2524	.42																																		
34:	21756	10063	11693	.54	11748	10008	.46	34:	7409	4846	2563	.35	34:	7409	4846	2563	.35	34:	7409	4846	2563	.35	6066	1343	.18	34:	7409	4846	2563	.35	34:	7409	4846	2563	.35																																		
35:	22637	11152	11485	.51	14155	8482	.37	35:	7684	8621	937	.12	35:	7684	8621	937	.12	35:	7684	8621	937	.12	6888	796	.10	35:	7684	8621	937	.12	35:	7684	8621	937	.12																																		
36:	19363	14587	4776	.25	16073	3290	.17	36:	9249	5803	3446	-.66	36:	9249	5803	3446	-.66	36:	9249	5803	3446	-.66	6661	2588	.28	36:	9249	5803	3446	-.66	36:	9249	5803	3446	-.66																																		
37:	18845	12829	6016	.32	15541	3304	-.08	37:	7911	13125	5214	-.14	37:	7911	13125	5214	-.14	37:	7911	13125	5214	-.14	8468	287	.03	37:	7911	13125	5214	-.14	37:	7911	13125	5214	-.14																																		
38:	18328	20332	-2004	-.11	19758	-1430	-.08	38:	8687	7433	1254	-.13	38:	8687	7433	1254	-.13	38:	8687	7433	1254	-.13	7850	-139	-.02	38:	8687	7433	1254	-.13	38:	8687	7433	1254	-.13																																		
39:	16992	17399	-407	-.02	19600	-2608	-.15	39:	7711	8728	-1017	-.10	39:	7711	8728	-1017	-.10	39:	7711	8728	-1017	-.10	8020	-1492	-.23	39:	7711	8728	-1017	-.10	39:	7711	8728	-1017	-.10																																		
40:	18216	19366	-1150	-.06	18318	-102	-.01	40:	6528	7587	-1059	-.16	40:	6528	7587	-1059	-.16	40:	6528	7587	-1059	-.16	8565	-2245	-.36	40:	6528	7587	-1059	-.16	40:	6528	7587	-1059	-.16																																		
41:	18924	21891	-2967	-.16	18713	211	.01	41:	6320	8368	-2048	-.32	41:	6320	8368	-2048	-.32	41:	6320	8368	-2048	-.32	7560	-1385	-.22	41:	6320	8368	-2048	-.32	41:	6320	8368	-2048	-.32																																		
42:	17397	22936	-5539	-.32	19985	-2588	-.15	42:	6175	5564	611	.10	42:	6175	5564	611	.10	42:	6175	5564	611	.10	6935	-1508	-.28	42:	6175	5564	611	.10	42:	6175	5564	611	.10																																		
43:	18397	16772	1625	.09	17639	758	.04	43:	5427	6073	-646	-.12	43:	5427	6073	-646	-.12	43:	5427	6073	-646	-.12	8403	-2331	-.38	43:	5427	6073	-646	-.12	43:	5427	6073	-646	-.12																																		
44:	19385	19070	315	.02	16181	3204	.17	44:	6072	9555	-3483	-.57	44:	6072	9555	-3483	-.57	44:	6072	9555	-3483	-.57	7578	-1193	-.19	44:	6072	9555	-3483	-.57	44:	6072	9555	-3483	-.57																																		
45:	16308	19879	-3571	-.22	19606	-3298	-.20	45:	7372	7681	-2411	-.04	45:	7372	7681	-2411	-.04	45:	7372	7681	-2411	-.04	8029	381	.05	45:	7372	7681	-2411	-.04	45:	7372	7681	-2411	-.04																																		
46:	15563	18941	-3378	-.22	18301	-2738	-.18	46:	8410	7912	498	.06	46:	8410	7912	498	.06	46:	8410	7912	498	.06	7670	104	.01	46:	8410	7912	498	.06	46:	8410	7912	498	.06																																		
47:	14459	18881	-4412	-.30	19635	-5166	-.36	47:	7774	7270	504	.10	47:	7774	7270	504	.10	47:	7774	7270	504	.10	7297	-405	-.06	47:	7774	7270	504	.10	47:	7774	7270	504	.10																																		
48:	14586	16128	-1542	-.11	18735	-4149	-.28	48:	5348	5695	-347	-.06	48:	5348	5695	-347	-.06	48:	5348	5695	-347	-.06	6646	-1298	-.24	48:	5348	5695	-347	-.06	48:	5348	5695	-347	-.06																																		
49:	15342	17877	-2535	-.17	17897	-2555	-.17	49:	4608	5684	-1076	-.23	49:	4608	5684	-1076	-.23	49:	4608	5684	-1076	-.23	6201	-1593	-.35	49:	4608	5684	-1076	-.23	49:	4608	5684	-1076	-.23																																		
50:	15313	19099	-3786	-.25	17027	-1714	-.11	50:	5309	5692	-383	-.07	50:	5309	5692	-383	-.07	50:	5309	5692	-383	-.07	5674	-3	.00	50:	5309	5692	-383	-.07	50:	5309	5692	-383	-.07																																		
51:	16676	15565	1111	.07	15508	1168	.07	51:	5920	5784	136	.02	51:	5920	5784	136	.02	51:	5920	5784	136	.02	6214	-905	-.17	51:	5920	5784	136	.02	51:	5920	5784	136	.02																																		
52:	16941	16385	556	.03	14469	2472	.15	52:	5418	7014	-1596	-.29	52:	5418	7014	-1596	-.29	52:	5418	7014	-1596	-.29	7025	-1245	-.22	52:	5418	7014	-1596	-.29	52:	5418	7014	-1596	-.29																																		
53:	16778	14940	1838	.11	13238	3540	.21	53:	5780	6730	-950	-.16	53:	5780	6730	-950	-.16	53:	5780	6730	-950	-.16	7983	-2899	-.57	53:	5780	6730	-950	-.16	53:	5780	6730	-950	-.16																																		
54:	15952	13989	1963	.12	14500	1452	.09	54:	5084	7979	-2895	-.57	54:	5084	7979	-2895	-.57	54:	5084	7979	-2895	-.57	7491	-3453	-.86	54:	5084	7979	-2895	-.57	54:	5084	7979	-2895	-.57																																		
55:	15164	13793	1371	.09	14635	539	.04	55:	4038	7048	-3010	-.75	55:	4038	7048	-3010	-.75	55:	4038	7048	-3010	-.75	6578	-2161	-.49	55:	4038	7048	-3010	-.75	55:	4038	7048	-3010	-.75																																		
56:	14959	14724	235	.02	16216	-1257	-.08	56:	4417	6255	-1838	-.42	56:	4417	6255	-1838	-.42	56:	4417	6255	-1838	-.42	6578	-2161	-.49	56:	4417	6255	-1838	-.42	56:	4417	6255	-1838	-.42																																		
57:	13889	14376	-487	-.04	16392	-2503	-.18	57:	4603	4000	603	.13	57:	4603	4000	603	.13	57:	4603	4000	603	.13	5206	-603	-.13	57:	4603	4000	603	.13	57:	4603	4000	603	.13																																		
58:	12674	16057	-3383	-.27	18626	-5952	-.47	58:	4071	5318	-1247	-.31	58:	4071	5318	-1247	-.31	58:	4071	5318	-1247	-.31	6042	-1971	-.48	58:	4071	5318	-1247	-.31	58:	4071	5318	-1247	-.31																																		
59:	12603	15891	-3288	-.26	17479	-4876	-.39	59:	4677	4556	121	.03	59:	4677	4556	121	.03	59:	4677	4556	121	.03	5413	-736	-.16	59:	4677	4556	121	.03	59:	4677	4556	121	.03																																		
60:	12777	15880	-3103	-.24	15348	-2571	-.20	60:	4449	5482	-1033	-.23	60:	4449	5482	-1033	-.23	60:	4449	5482	-1033	-.23	5405	-956	-.21	60:	4449	5482	-1033	-.23	60:	4449	5482	-1033	-.23																																		
61:	12410	15286	-2876	-.23	13763	-1353	-.11	61:	3671	4848	-1177	-.32	61:	3671	4848	-1177	-.32	61:	3671	4848	-1177	-.32	5620	-1949	-.53	61:	3671	4848	-1177	-.32	61:	3671	4848	-1177	-.32																																		
62:	12033	14414	-2381	-.20	12148	-115	-.01	62:	4603	4000	603	.13	62:	4603	4000	603	.13	62:	4603	4000	603	.13	5206	-603	-.13	62:	4603	4000	603	.13	62:	4603	4000	603	.13																																		
63:	11523	14565	-3042	-.26	14098	-2575	-.22	63:	4071	5318	-1247	-.31	63:	4071	5318	-1247	-.31	63:	4071	5318	-1247	-.31	6042	-1971	-.48	63:	4071	5318	-1247	-.31	63:	4071	5318	-1247	-.31																																		
64:	11316	12891	-1575	-.14	12630	-1314	-.12	64:	4677	4556	121	.03	64:	4677	4556	121	.03	64:	4677	4556	121	.03	5413	-736	-.16	64:	4677	4556	121	.03	64:	4677	4556	121	.03																																		
65:	10716	12068	-1352	-.13	12611	-1895	-.18	65:	4449	5482	-1033	-.23	65:	4449	5482	-1033	-.23	65:	4449	5482	-1033	-.23	5405	-956	-.21	65:	4449	5482	-1033	-.23	65:	4449	5482	-1033	-.23																																		
66:	10176	11796	-1620	-.16	13113	-2937	-.29	66:	3671	4848	-1177	-.32	66:	3671	4848	-1177	-.32	66:	3671	4848	-1177	-.32	5620	-1949	-.53	66:	3671	4848	-1177	-.32	66:	3671	4848	-1177	-.32																																		
67:	10213	11797	-1584	-.16	12515	-2302	-.23	67:	2743	5124	-2381	-.87	67:	2743	5124	-2381	-.87	67:	2743	5124	-2381	-.87	5363	-2620	-.96	67:	2743	5124	-2381	-.87	67:	2743	5124	-2381	-.87																																		
RESULTS										MAD										MERR										MAPE										MAD										MERR										MAPE									
3298										3298																																																											

***** INTEGRATED AR1 HARMONIC WITH CONSTANT *****									
SEMI PERISHABLES									
NSN	PCK	DEP	LT	PC	NOMENCLATURE	NDP	ITEM #	MODEL =	12
8920001656864	1	SDQ	7	3	FLRWHTB 50 50 LB BG	77	1345		

LEAD TIME ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFT	ERR	% ERR	DFT	% ERR
31:	20476	11012	9464	.46	12102	8374	.41	31:	310
32:	20825	11786	9039	.43	11082	9743	.47	32:	3304
33:	21756	11737	10019	.46	11748	10008	.46	33:	2036
34:	22637	12117	10520	.46	14155	8482	.37	34:	2552
35:	19363	14282	5081	.26	16073	3290	.17	35:	876
36:	18845	11805	7040	.37	15541	3304	.18	36:	3409
37:	18328	18228	100	.01	19758	-1430	-.08	37:	5840
38:	16992	15999	993	.06	19600	-2608	-.15	38:	7911
39:	18216	18261	-45	.00	18318	-102	-.01	39:	7711
40:	18924	21254	-2330	-.12	18713	211	.01	40:	9621
41:	17397	23233	-5836	-.34	19985	-2588	-.15	41:	8662
42:	18397	18748	-351	-.02	17639	758	.04	42:	9320
43:	19385	21103	-1718	-.08	16181	3204	.17	43:	6202
44:	16308	22250	-5942	-.36	19606	-3298	-.20	44:	6388
45:	16888	17350	-462	-.03	17682	-794	-.05	45:	9555
46:	15563	19809	-4246	-.27	18301	-2738	-.18	46:	5427
47:	14469	18763	-4294	-.30	19635	-5166	-.36	47:	6072
48:	14586	15287	-701	-.05	18735	-4149	-.28	48:	4389
49:	15342	15741	-399	-.03	17897	-2555	-.17	49:	7372
50:	15313	16421	-1108	-.07	17027	-1714	-.11	50:	6892
51:	16676	13342	3334	.20	15508	1168	.07	51:	5348
52:	16941	14797	2144	.13	14469	2472	.15	52:	4608
53:	16778	14637	2141	.13	13238	3540	.21	53:	5671
54:	15952	14922	1030	.06	14500	1452	.09	54:	5309
55:	15164	15709	-545	-.04	14625	539	.04	55:	5920
56:	14959	16873	-1914	-.13	16216	-1257	-.08	56:	5418
57:	13889	16378	-2489	-.18	16392	-2503	-.18	57:	5780
58:	12674	16961	-4287	-.34	18626	-5932	-.47	58:	5084
59:	12603	15805	-3202	-.25	17479	-4876	-.39	59:	4038
60:	12777	14607	-1830	-.14	15348	-2571	-.20	60:	4417
61:	12410	13185	-775	-.06	13763	-1353	-.11	61:	4215
62:	12033	12216	-183	-.02	12148	-115	-.01	62:	4603
63:	11523	12684	-1161	-.10	14098	-2575	-.22	63:	4071
64:	11316	12204	-888	-.08	12630	-1314	-.12	64:	4677
65:	10716	12386	-1670	-.16	12611	-1895	-.18	65:	4449
66:	10176	13207	-3031	-.30	13113	-2937	-.29	66:	3671
67:	10213	13837	-3624	-.35	12515	-2302	-.23	67:	2743

PROCUREMENT CYCLE ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFT	ERR	% ERR	DFT	% ERR
31:	8282	4972	3310	.40	5186	3096	.37	31:	3310
32:	7530	4226	3304	.44	4750	2780	.37	32:	3304
33:	6067	4031	2036	.34	5035	1032	.17	33:	2036
34:	7409	4857	2552	.34	6066	1343	.18	34:	2552
35:	7684	8560	-876	-.11	6888	796	.10	35:	8560
36:	9249	5840	3409	.37	6661	2588	.28	36:	5840
37:	7911	13588	-5677	-.72	8468	-557	-.07	37:	7911
38:	8687	7972	715	.08	8400	287	.03	38:	8687
39:	7711	9621	-1910	-.25	7850	-139	-.02	39:	7711
40:	6528	8662	-2134	-.33	8020	-1492	-.23	40:	6528
41:	6320	9320	-3000	-.47	8565	-2245	-.36	41:	6320
42:	6175	6202	-27	-.00	7560	-1385	-.22	42:	6175
43:	5427	6388	-961	-.18	6935	-1508	-.28	43:	5427
44:	6072	9555	-3483	-.57	8403	-2331	-.38	44:	6072
45:	6385	4389	1996	.31	7578	-1193	-.19	45:	6385
46:	7490	9209	-1719	-.23	7843	-353	-.05	46:	7490
47:	7372	6821	551	.07	8415	-1043	-.14	47:	7372
48:	8410	7029	1381	.16	8029	381	.05	48:	8410
49:	7774	6636	1138	.15	7670	104	.01	49:	7774
50:	6892	5895	997	.14	7297	-405	-.06	50:	6892
51:	5348	5754	-406	-.08	6646	-1298	-.24	51:	5348
52:	4608	6059	-1451	-.31	6201	-1593	-.35	52:	4608
53:	5671	5427	244	.04	5674	-3	.00	53:	5671
54:	5309	6243	-934	-.18	6214	-905	-.17	54:	5309
55:	5920	6162	-242	-.04	6268	-348	-.06	55:	5920
56:	5418	7116	-1698	-.31	6950	-1532	-.28	56:	5418
57:	5780	6507	-727	-.13	7025	-1245	-.22	57:	5780
58:	5084	7539	-2455	-.48	7983	-2899	-.57	58:	5084
59:	4038	6491	-2453	-.61	7491	-3453	-.86	59:	4038
60:	4417	5762	-1345	-.30	6578	-2161	-.49	60:	4417
61:	4215	4526	-311	-.07	5898	-1683	-.40	61:	4215
62:	4603	3913	690	.15	5206	-603	-.13	62:	4603
63:	4071	5494	-1423	-.35	6042	-1971	-.48	63:	4071
64:	4677	4900	-223	-.05	5413	-736	-.16	64:	4677
65:	4449	5926	-1477	-.33	5405	-956	-.21	65:	4449
66:	3671	5226	-1555	-.42	5620	-1949	-.53	66:	3671
67:	2743	5315	-2572	-.94	5363	-2620	-.96	67:	2743

RESULTS									
MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE	MAPE
3079	213	.19	3063	-7	.19	1659	-452	.28	.26

NO OF FIT PARAMETERS = 4									
LEAD TIME PARAMETERS :									
.16	-1417.71	-1569.24	-947.59						
PRDC CYCLE PARAMETERS :									
.17	266.02	-411.57	-624.12						

SEMI PERISHABLES										--INTEGRATED AR1 LAG SEASONAL WITH CONSTANT										MODEL =										13									
NSN										PC NOMENCLATURE										ITEM #										1345									
892000165864										1 SDQ 7 3 FLRWHTB 50 50 LB BG										NDP										77									
										LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES																			
MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR																
31:	20476	9124	11352	.55	12102	8374	.41	31:	8282	6430	1852	.22	5186	3096	.37	31:	8282	6430	1852	.22	5186	3096	.37																
32:	20825	11188	9637	.46	11082	9743	.47	32:	7530	8411	-881	-.12	4750	2780	.37	32:	7530	8411	-881	-.12	4750	2780	.37																
33:	21756	12476	9280	.43	11748	10008	.46	33:	6067	7824	-1757	-.29	5035	1032	.17	33:	6067	7824	-1757	-.29	5035	1032	.17																
34:	22637	14153	8484	.37	14155	8482	.37	34:	7409	7555	-146	-.02	6066	1343	.18	34:	7409	7555	-146	-.02	6066	1343	.18																
35:	19363	16694	2669	.14	16073	3290	.17	35:	7684	6691	993	.13	6888	796	.10	35:	7684	6691	993	.13	6888	796	.10																
36:	18845	15298	3547	.19	15541	3304	.18	36:	9249	4178	5071	.55	6661	2588	.28	36:	9249	4178	5071	.55	6661	2588	.28																
37:	18328	20345	-2017	-.11	19758	-1430	-.08	37:	7911	2533	5378	.68	8468	-957	-.07	37:	7911	2533	5378	.68	8468	-957	-.07																
38:	16992	18660	-1668	-.10	19600	-2608	-.15	38:	8687	5388	3299	.38	8400	287	.03	38:	8687	5388	3299	.38	8400	287	.03																
39:	18216	17029	1187	.07	18318	-102	-.01	39:	7711	2917	4794	.62	7850	-139	-.02	39:	7711	2917	4794	.62	7850	-139	-.02																
40:	18924	14281	4643	.25	18713	211	.01	40:	6528	1890	4648	.71	8020	-1492	-.23	40:	6528	1890	4648	.71	8020	-1492	-.23																
41:	17397	15242	2155	.12	19985	-2588	-.15	41:	6320	2058	4262	.67	8565	-2245	-.36	41:	6320	2058	4262	.67	8565	-2245	-.36																
42:	18397	8484	9913	.54	17639	758	.04	42:	6175	4987	1188	.19	7560	-1385	-.22	42:	6175	4987	1188	.19	7560	-1385	-.22																
43:	19385	8778	10607	.55	16181	3204	.17	43:	5427	1916	3511	.65	6935	-1508	-.28	43:	5427	1916	3511	.65	6935	-1508	-.28																
44:	16308	7976	8332	.51	19606	-3298	-.20	44:	6072	2608	3464	.57	8403	-2331	-.38	44:	6072	2608	3464	.57	8403	-2331	-.38																
45:	16888	3507	13381	.79	17682	-794	-.05	45:	6385	6419	-34	-.01	7578	-1193	-.19	45:	6385	6419	-34	-.01	7578	-1193	-.19																
46:	15563	6227	9336	.60	18301	-2738	-.18	46:	7490	5817	1673	.22	7843	-353	-.05	46:	7490	5817	1673	.22	7843	-353	-.05																
47:	14469	13578	891	.06	19635	-5166	-.36	47:	7372	7764	-392	-.05	8415	-1043	-.14	47:	7372	7764	-392	-.05	8415	-1043	-.14																
48:	14586	12013	2573	.18	18735	-4149	-.28	48:	8410	8091	319	.04	8029	381	.05	48:	8410	8091	319	.04	8029	381	.05																
49:	15342	17793	-2451	-.16	17897	-2555	-.17	49:	7774	9623	-1849	-.24	7670	104	.01	49:	7774	9623	-1849	-.24	7670	104	.01																
50:	15313	20884	-5571	-.36	17027	-1714	-.11	50:	6892	6700	192	.03	7297	-405	-.06	50:	6892	6700	192	.03	7297	-405	-.06																
51:	16676	16909	-233	-.01	15508	1168	.07	51:	5348	7322	-1974	-.37	6646	-1298	-.24	51:	5348	7322	-1974	-.37	6646	-1298	-.24																
52:	16941	18016	-1075	-.06	14469	2472	.15	52:	4608	6130	-1522	-.33	6201	-1593	-.35	52:	4608	6130	-1522	-.33	6201	-1593	-.35																
53:	16778	18188	-1410	-.08	13238	3540	.21	53:	5671	6227	-556	-.10	5674	-3	.00	53:	5671	6227	-556	-.10	5674	-3	.00																
54:	15952	14529	1423	.09	14500	1452	.09	54:	5309	6328	-1019	-.19	6214	-905	-.17	54:	5309	6328	-1019	-.19	6214	-905	-.17																
55:	15164	13579	1585	.10	14625	539	.04	55:	5920	6353	-433	-.07	6268	-348	-.06	55:	5920	6353	-433	-.07	6268	-348	-.06																
56:	14959	15910	-951	-.06	16216	-1257	-.08	56:	5418	7764	-2346	-.43	6950	-1532	-.28	56:	5418	7764	-2346	-.43	6950	-1532	-.28																
57:	13889	14432	-543	-.04	16392	-2503	-.18	57:	5780	7730	-1950	-.34	7025	-1245	-.22	57:	5780	7730	-1950	-.34	7025	-1245	-.22																
58:	12674	17419	-4745	-.37	18626	-5952	-.47	58:	5084	8886	-3802	-.75	7983	-2899	-.57	58:	5084	8886	-3802	-.75	7983	-2899	-.57																
59:	12603	18568	-5965	-.47	17479	-4876	-.39	59:	4038	7710	-3672	-.91	7491	-3453	-.86	59:	4038	7710	-3672	-.91	7491	-3453	-.86																
60:	12777	17424	-4647	-.36	15348	-2571	-.20	60:	4417	6608	-2191	-.50	6578	-2161	-.49	60:	4417	6608	-2191	-.50	6578	-2161	-.49																
61:	12410	16870	-4460	-.36	13763	-1353	-.11	61:	4215	4700	-485	-.11	5898	-1683	-.40	61:	4215	4700	-485	-.11	5898	-1683	-.40																
62:	12033	16681	-4648	-.39	12148	-115	-.01	62:	4603	3800	803	.17	5206	-603	-.13	62:	4603	3800	803	.17	5206	-603	-.13																
63:	11523	13972	-2449	-.21	14098	-2575	-.22	63:	4071	5471	-1400	-.34	6042	-1971	-.48	63:	4071	5471	-1400	-.34	6042	-1971	-.48																
64:	11316	12836	-1520	-.13	12630	-1314	-.12	64:	4677	5762	-1085	-.23	5413	-736	-.16	64:	4677	5762	-1085	-.23	5413	-736	-.16																
65:	10716	10990	-274	-.03	12611	-1895	-.18	65:	4449	5021	-572	-.13	5405	-956	-.21	65:	4449	5021	-572	-.13	5405	-956	-.21																
66:	10176	10638	-462	-.05	13113	-2937	-.29	66:	3671	5155	-1484	-.40	5620	-1949	-.53	66:	3671	5155	-1484	-.40	5620	-1949	-.53																
67:	10213	11160	-947	-.09	12515	-2302	-.23	67:	2743	5363	-2620	-.96	5363	-2620	-.96	67:	2743	5363	-2620	-.96	5363	-2620	-.96																
RESULTS										MAD										MERR										MAPE									
4244										1756										3063										.26									
										-7										1990										.34									
										-55										251										.708									
										-59										1990										.708									

NO OF FIT PARAMETERS = 3
 LEAD TIME PARAMETERS : .16
 PROC CYCLE PARAMETERS : -.14

SEMI PERISHABLES										MODEL = 14									
NSN PCK DEP LT PC NOMENCLATURE										ITEM # 1345									
8920001656864 1 SDQ 7 3 FLRWB 50 50 LB BG										NDP 77									
MONTH:										PROCUREMENT CYCLE ESTIMATES									
LEAD TIME ESTIMATES										CYCLE ESTIMATES									
ACT	IFCT	ERR	% ERR	DFFT	ERR	% ERR	MONTH	ACT	IFCT	ERR	% ERR	DFFT	ERR	% ERR	MONTH	ACT	IFCT	ERR	% ERR
31: 20476	18822	1654	.08	12102	8374	.41	31:	8282	6379	1903	.23	5186	3096	.37					
32: 20825	18147	2678	.13	11082	9743	.47	32:	7530	5937	1593	.21	4750	2780	.37					
33: 21756	17862	3894	.18	11748	10008	.46	33:	6067	6499	-432	-.07	5035	1032	.17					
34: 22637	18127	4510	.20	14155	8482	.37	34:	7409	7316	93	.01	6066	1343	.18					
35: 19363	19038	325	.02	16073	3290	.17	35:	7684	8959	-1275	-.17	6888	796	.10					
36: 18845	18170	675	.04	15541	3304	.18	36:	9249	6417	2832	.31	6661	2588	.28					
37: 18328	19533	-1205	-.07	19758	-1430	-.08	37:	7911	10149	-2238	-.28	8468	-557	-.07					
38: 16992	18832	-1840	-.11	19600	-2608	-.15	38:	8687	7242	1445	.17	8400	287	.03					
39: 18216	18046	170	.01	18318	-102	-.01	39:	7711	7232	479	.06	7850	-139	-.02					
40: 18924	18568	356	.02	18713	211	.01	40:	6528	8259	-1731	-.27	8020	-1492	-.23					
41: 17397	19082	-1685	-.10	19985	-2588	-.15	41:	6320	8549	-2229	-.35	8565	-2245	-.36					
42: 18397	17892	505	.03	17639	758	.04	42:	6175	6500	-325	-.05	7560	-1385	-.22					
43: 19385	18118	1267	.07	16181	3204	.17	43:	5427	7290	-1863	-.34	6935	-1508	-.28					
44: 16308	19323	-3015	-.18	19606	-3298	-.20	44:	6072	9725	-3653	-.60	8403	-2331	-.38					
45: 16888	18008	-1120	-.07	17682	-794	-.05	45:	6385	6549	-164	-.03	7578	-1193	-.19					
46: 15563	18754	-3191	-.21	18301	-2738	-.18	46:	7490	8136	-646	-.09	7843	-353	-.05					
47: 14469	18945	-4476	-.31	19635	-5166	-.36	47:	7372	8299	-927	-.13	8415	-1043	-.14					
48: 14586	18319	-3733	-.26	18735	-4149	-.28	48:	8410	7634	776	.09	8029	381	.05					
49: 15342	18357	-3015	-.20	17897	-2555	-.17	49:	7774	7526	248	.03	7670	104	.01					
50: 15313	18546	-3233	-.21	17027	-1714	-.11	50:	6892	7658	-766	-.11	7297	-405	-.06					
51: 16676	18355	-1679	-.10	15508	1168	.07	51:	5348	7418	-2070	-.39	6646	-1298	-.24					
52: 16941	18310	-1369	-.08	14469	2472	.15	52:	4608	7341	-2733	-.59	6201	-1593	-.35					
53: 16778	18167	-1389	-.08	13238	3540	.21	53:	5671	7160	-1489	-.26	5674	-3	.00					
54: 15952	18264	-2312	-.14	14500	1452	.09	54:	5309	7417	-2108	-.40	6214	-905	-.17					
55: 15164	18166	-3002	-.20	14625	539	.04	55:	5920	7421	-1501	-.25	6268	-348	-.06					
56: 14959	18225	-3266	-.22	16216	-1257	-.08	56:	5418	7610	-2192	-.40	6950	-1532	-.28					
57: 13889	18089	-4200	-.30	16392	-2503	-.18	57:	5780	7526	-1746	-.30	7025	-1245	-.22					
58: 12674	18252	-5578	-.44	18626	-5952	-.47	58:	5084	7811	-2727	-.54	7983	-2899	-.57					
59: 12603	18001	-5398	-.43	17479	-4876	-.39	59:	4038	7533	-3495	-.87	7491	-3453	-.86					
60: 12777	17742	-4965	-.39	15348	-2571	-.20	60:	4417	7113	-2696	-.61	6578	-2161	-.49					
61: 12410	17685	-5275	-.43	13763	-1353	-.11	61:	4215	7019	-2804	-.67	5898	-1683	-.40					
62: 12033	17555	-5522	-.46	12148	-115	-.01	62:	4603	6835	-2232	-.48	5206	-603	-.13					
63: 11523	17781	-6258	-.54	14098	-2575	-.22	63:	4071	7240	-3169	-.78	6042	-1971	-.48					
64: 11316	17481	-6165	-.54	12630	-1314	-.12	64:	4677	6884	-2207	-.47	5413	-736	-.16					
65: 10716	17456	-6740	-.63	12611	-1895	-.18	65:	4449	6882	-2433	-.55	5405	-956	-.21					
66: 10176	17475	-7299	-.72	13113	-2937	-.29	66:	3671	7018	-3347	-.91	5620	-1949	-.53					
67: 10213	17231	-7018	-.69	12515	-2302	-.23	67:	2743	6833	-4090	-1.49	5363	-2620	-.96					
RESULTS										MAD MERR MAPE									
3243										1856 -1349 .37									
-2376										-7									
.24										.19									

NO OF FIT PARAMETERS = 3
 LEAD TIME PARAMETERS :
 .09
 .23
 PROC CYCLE PARAMETERS :
 .34 16471.54
 .44 5621.96

***** SEMI PERISHABLES -- AR2 HARMONIC WITH CONSTANT *****
 NSN PCK DEP LT PC NOMENCLATURE NSD ITEM # MODEL = 15
 8920001656864 1 SDQ 7 3 FLRHTB 50 50 LB BG 77 1345

LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	DFCT	ERR	% ERR	DFCT
31:	20476	19372	1104	.05	12102	8374	.41	31:	8282	6066	2216	.27	5186	3096	.37	3096	.37		
32:	20825	18240	2585	.12	11082	9743	.47	32:	7530	5633	1897	.25	4750	2780	.37	4750	.37		
33:	21756	17416	4340	.20	11748	10008	.46	33:	6067	6223	-156	-.03	5035	1032	.17	5035	.17		
34:	22637	17107	5530	.24	14155	8482	.37	34:	7409	7118	291	.04	6066	1343	.18	6066	.18		
35:	19363	17542	1821	.09	16073	3290	.17	35:	7684	9116	-1432	-.19	6888	796	.10	6888	.10		
36:	18445	16493	2352	.12	15541	3304	.18	36:	9249	6829	2420	.26	6661	2588	.28	6661	.28		
37:	18328	17905	423	.02	19758	-1430	-.08	37:	7911	11074	-3163	-.40	8468	-557	-.07	8468	-.07		
38:	16992	17945	-953	-.06	19600	-2608	-.15	38:	8687	8133	554	.06	8400	287	.03	8400	.03		
39:	18216	17391	825	.05	18318	-102	-.01	39:	7711	8156	-445	-.06	7850	-139	-.02	7850	-.02		
40:	18924	18950	274	.01	18713	211	.01	40:	6528	9037	-2509	-.38	8020	-1492	-.23	8020	-.23		
41:	17397	20026	-2629	-.15	19985	-2588	-.15	41:	6320	8895	-2575	-.41	8565	-2245	-.36	8565	-.36		
42:	18397	19302	-905	-.05	17639	758	.04	42:	6175	6250	75	.01	7560	-1385	-.22	7560	-.22		
43:	19385	19374	11	.00	16181	3204	.17	43:	5427	6751	-1324	-.24	6935	-1508	-.28	6935	-.28		
44:	16308	20965	-4657	-.29	19606	-3298	-.20	44:	6072	9007	-2935	-.48	8403	-2331	-.38	8403	-.38		
45:	16888	19175	-2287	-.14	17682	-794	-.05	45:	6385	5292	1093	.17	7578	-1193	-.19	7578	-.19		
46:	15563	18583	-3020	-.19	18301	-2738	-.18	46:	7490	7544	-54	-.01	7843	-353	-.05	7843	-.05		
47:	14469	18317	-3848	-.27	19635	-5166	-.36	47:	7372	7325	-553	-.08	8415	-1043	-.14	8415	-.14		
48:	14586	17150	-2564	-.18	18735	-4149	-.28	48:	8410	7638	772	.09	8029	381	.05	8029	.05		
49:	15342	16846	-1304	-.08	17897	-2555	-.17	49:	7774	8052	-278	-.04	7670	104	.01	7670	.01		
50:	15313	16976	-1663	-.11	17027	-1714	-.11	50:	6892	8411	-1519	-.22	7297	-405	-.06	7297	-.06		
51:	16676	17481	-785	-.05	15508	1168	.07	51:	5348	8133	-2785	-.52	6646	-1298	-.24	6646	-.24		
52:	16941	18085	-1144	-.07	14469	2472	.15	52:	4608	7871	-3263	-.71	6201	-1593	-.35	6201	-.35		
53:	16778	18679	-1901	-.11	13238	3540	.21	53:	5671	7331	-1660	-.29	5674	-3	.00	5674	.00		
54:	15952	19397	-3445	-.22	14500	1452	.09	54:	5309	7154	-1845	-.35	6214	-905	-.17	6214	-.17		
55:	15164	19530	-4366	-.29	14625	539	.04	55:	5920	6718	-798	-.13	6268	-348	-.06	6268	-.06		
56:	14959	19316	-4357	-.29	16216	-1257	-.08	56:	5418	6767	-1349	-.25	6950	-1532	-.28	6950	-.28		
57:	13889	18613	-4724	-.34	16392	-2503	-.18	57:	5780	6712	-932	-.16	7025	-1245	-.22	7025	-.22		
58:	12674	17997	-5323	-.42	18626	-5952	-.47	58:	5084	7318	-2234	-.44	7983	-2899	-.57	7983	-.57		
59:	12603	17012	-4409	-.35	17479	-4876	-.39	59:	4038	7404	-3366	-.83	7491	-3453	-.86	7491	-.86		
60:	12777	16037	-3260	-.26	15348	-2571	-.20	60:	4417	7480	-3063	-.69	6578	-2161	-.49	6578	-.49		
61:	12410	15882	-3472	-.28	13763	-1353	-.11	61:	4215	7689	-3474	-.82	5898	-1683	-.40	5898	-.40		
62:	12033	16169	-4136	-.34	12148	-115	-.01	62:	4603	7562	-2959	-.64	5206	-603	-.13	5206	-.13		
63:	11523	17148	-5625	-.49	14098	-2575	-.22	63:	4071	7851	-3780	-.93	6042	-1971	-.48	6042	-.48		
64:	11316	17662	-6346	-.56	12630	-1314	-.12	64:	4677	7146	-2469	-.53	5413	-736	-.16	5413	-.16		
65:	10716	18202	-7486	-.70	12611	-1895	-.18	65:	4449	6858	-2409	-.54	5405	-956	-.21	5405	-.21		
66:	10176	18681	-8505	-.84	13113	-2337	-.29	66:	3671	6584	-2913	-.79	5620	-1949	-.53	5620	-.53		
67:	10213	18347	-8134	-.80	12515	-2302	-.23	67:	2743	6158	-3415	-.124	5363	-2620	-.96	5363	-.96		

RESULTS	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE
	3257	-2216	.24	3063	-7	.19	1864	-1365	.37	1379	-708	.26

NO OF FIT PARAMETERS = 5
 LEAD TIME PARAMETERS : .27 .47 -19.97 -1555.23 15640.26
 PROC CYCLE PARAMETERS : .14 .42 649.09 503.74 5920.01

SEMI PERISHABLES										MODEL = 20									
NSN PCK DEP LT PC NOMENCLATURE										ITEM # 1345									
8920001656864 1 SDQ 7 3 FLRMTB 50 50 LB BG										NDP 77									
LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	ERR	% ERR	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	ERR	% ERR	ERR
31:	20476	19004	1472	.07	12102	8374	.41	31:	8282	6872	1410	.17	5186	3096	.37				
32:	20825	18075	2750	.13	11082	9743	.47	32:	7530	6201	1329	.18	4750	2780	.37				
33:	21756	17681	4075	.19	11748	10008	.46	33:	6067	6904	-837	-.14	5035	1032	.17				
34:	22637	17543	5094	.23	14155	8482	.37	34:	7409	7935	-526	-.07	6066	1343	.18				
35:	19363	18546	817	.04	16073	3290	.17	35:	7684	9321	-1637	-.21	6888	796	.10				
36:	18845	17716	1129	.06	15541	3304	.18	36:	9249	7072	2177	.24	6661	2588	.28				
37:	18328	20365	-2037	-.11	19758	-1430	-.08	37:	7911	7825	86	.01	8468	-557	-.07				
38:	16992	17927	-935	-.06	19600	-2608	-.15	38:	8687	9161	-474	-.05	8400	287	.03				
39:	18216	19122	-906	-.05	18318	-102	-.01	39:	7711	4437	3274	.42	7850	-139	-.02				
40:	18924	18671	253	.01	18713	211	.01	40:	6528	7735	-1207	-.18	8020	-1492	-.23				
41:	17397	19800	-1403	-.08	19985	-2588	-.15	41:	6320	9345	-3025	-.48	8565	-2245	-.36				
42:	18397	17813	584	.03	17639	758	.04	42:	6175	6732	-557	-.09	7560	-1385	-.22				
43:	19385	18514	871	.04	18181	3204	.17	43:	5427	5535	-108	-.02	6935	-1508	-.28				
44:	16308	19075	-2767	-.17	19606	-3298	-.20	44:	6072	10310	-4238	-.70	8403	-2331	-.38				
45:	16888	17654	-766	-.05	17682	-794	-.05	45:	6385	8720	-2335	-.37	7578	-1193	-.19				
46:	15563	19175	-3612	-.23	18301	-2738	-.18	46:	7490	5167	2323	.31	7843	-353	-.05				
47:	14469	18639	-4170	-.29	19635	-5166	-.36	47:	7372	9583	-2211	-.30	8415	-1043	-.14				
48:	14586	18315	-3729	-.26	18735	-4149	-.28	48:	8410	7374	1036	.12	8029	381	.05				
49:	15342	18574	-3232	-.21	17897	-2555	-.17	49:	7774	6604	1170	.15	7670	104	.01				
50:	15313	18428	-3115	-.20	17027	-1714	-.11	50:	6892	7834	-942	-.14	7297	-405	-.06				
51:	16676	18175	-1499	-.09	15508	1168	.07	51:	5348	7670	-2322	-.43	6646	-1298	-.24				
52:	16941	18306	-1365	-.08	14489	2472	.15	52:	4608	7216	-2608	-.57	6201	-1593	-.35				
53:	16778	18056	-1278	-.08	13238	3540	.21	53:	5671	7472	-1801	-.32	5674	-3	.00				
54:	15952	18092	-2140	-.13	14500	1452	.09	54:	5309	7599	-2290	-.43	6214	-905	-.17				
55:	15164	17913	-2749	-.18	14625	539	.04	55:	5920	7803	-1883	-.32	6268	-348	-.06				
56:	14959	18176	-3217	-.22	16216	-1257	-.08	56:	5418	7542	-2124	-.39	6950	-1532	-.28				
57:	13889	17954	-4065	-.29	16392	-2503	-.18	57:	5780	7639	-1859	-.32	7025	-1245	-.22				
58:	12674	18244	-5570	-.44	18626	-5952	-.47	58:	5084	7618	-2534	-.50	7983	-2899	-.57				
59:	12603	17894	-5291	-.42	17479	-4876	-.39	59:	4038	7605	-3567	-.88	7491	-3453	-.86				
60:	12777	17910	-5133	-.40	15348	-2571	-.20	60:	4417	6759	-2342	-.53	6578	-2161	-.49				
61:	12410	17626	-5216	-.42	13763	-1353	-.11	61:	4215	7069	-2854	-.68	5898	-1683	-.40				
62:	12033	17318	-5285	-.44	12148	-115	-.01	62:	4603	7163	-2560	-.56	5206	-603	-.13				
63:	11523	17567	-6044	-.52	14098	-2575	-.22	63:	4071	7435	-3364	-.83	6042	-1971	-.48				
64:	11316	17134	-5818	-.51	12630	-1314	-.12	64:	4677	7277	-2600	-.56	5413	-736	-.16				
65:	10716	17525	-6809	-.64	12611	-1895	-.18	65:	4449	6731	-2282	-.51	5405	-956	-.21				
66:	10176	17099	-6923	-.68	13113	-2937	-.29	66:	3671	7357	-3686	-1.00	5620	-1949	-.53				
67:	10213	17103	-6890	-.67	12515	-2302	-.23	67:	2743	6932	-4189	-1.53	5363	-2620	-.96				
RESULTS										MAD MERR MAPE MERR MAPE MAPE									
3216										-2295 -7 3063 .24 .19 .30									
NO OF FIT PARAMETERS = 4										2048 -1356 .40 1379 -708 .26									
LEAD TIME PARAMETERS :										.27 .03 15993.89									
PROC CYCLE PARAMETERS :										-.35 .28 .41 6345.46									

***** SEMI PERISHABLES --- AR3 HARMONIC WITH CONSTANT NSN PCK DEP LT PC NOMENCLATURE 8920001656864 1 SDQ 7 3 FLRHTB 50 50 LB BG *****

MODEL = 21

LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MAE	MERR	MAD	MAPE
31:	20476	19527	949	.05	12102	8374	.41	31:	8282	6727	1555	.19	5186	3096	.37				
32:	20825	18271	2554	.12	11082	9743	.47	32:	7530	6056	1474	.20	4750	2780	.37				
33:	21756	17379	4377	.20	11748	10008	.46	33:	6067	6904	-837	-.14	5035	1032	.17				
34:	22637	16539	6098	.27	14155	8482	.37	34:	7409	7925	-516	-.07	6066	1343	.18				
35:	19363	16952	2411	.12	16073	3290	.17	35:	7684	9527	-1843	-.24	6888	796	.10				
36:	18845	15889	2956	.16	15541	3304	.18	36:	9249	7410	1839	.20	6661	2588	.28				
37:	18328	18564	-236	-.01	19758	-1430	-.08	37:	7911	8533	-622	-.08	8468	-557	-.07				
38:	16992	16544	448	.03	19600	-2608	-.15	38:	8687	9976	-1289	-.15	8400	287	.03				
39:	18216	18622	-406	-.02	18318	-102	-.01	39:	7711	5131	2580	.33	7850	-139	-.02				
40:	18924	18620	304	.02	18713	211	.01	40:	6528	8434	-1906	-.29	8020	-1492	-.23				
41:	17397	19515	-2118	-.12	19985	-2588	-.15	41:	6320	9760	-3440	-.54	8565	-2245	-.36				
42:	18397	19282	-885	-.05	17639	758	.04	42:	6175	6551	-376	-.06	7560	-1385	-.22				
43:	19385	20021	-636	-.03	16181	3204	.17	43:	5427	4978	449	.08	6935	-1508	-.28				
44:	16308	20609	-4301	-.26	19606	-3298	-.20	44:	6072	9815	-3743	-.62	8403	-2331	-.38				
45:	16888	18836	-1948	-.12	17682	-794	-.05	45:	6385	7748	-1363	-.21	7578	-1193	-.19				
46:	15563	19467	-3904	-.25	18301	-2738	-.18	46:	7490	4299	3191	.43	7843	-353	-.05				
47:	14669	17770	-3301	-.23	19635	-5166	-.36	47:	7372	9368	-1996	-.27	8415	-1043	-.14				
48:	14586	17060	-2474	-.17	18735	-4149	-.28	48:	8410	7304	1106	.13	8029	381	.05				
49:	15342	16844	-1502	-.10	17897	-2555	-.17	49:	6892	6972	802	.10	7670	104	.01				
50:	15313	16580	-1267	-.08	17027	-1714	-.11	50:	50:	6892	8652	-1760	7297	-405	-.06				
51:	16676	16964	-288	-.02	15508	1168	.07	51:	5348	8459	-3111	-.58	6646	-1298	-.24				
52:	16941	17867	-926	-.05	14669	2472	.15	52:	4608	7785	-3177	-.69	6201	-1593	-.35				
53:	16778	18452	-1674	-.10	13238	3540	.21	53:	5671	7742	-2071	-.37	5674	-3	.00				
54:	15952	19205	-3253	-.20	14500	1452	.09	54:	5309	7450	-2141	-.40	6214	-905	-.17				
55:	15164	19318	-4154	-.27	14625	539	.04	55:	5920	7250	-1330	-.22	6268	-348	-.06				
56:	14959	19443	-4484	-.30	16216	-1257	-.08	56:	5418	6756	-1338	-.25	6950	-1532	-.28				
57:	13889	18580	-4691	-.34	16392	-2503	-.18	57:	5780	6904	-1124	-.19	7025	-1245	-.22				
58:	12674	18085	-5411	-.43	18626	-5952	-.47	58:	5084	7135	-2051	-.40	7983	-2899	-.57				
59:	12603	16856	-4253	-.34	17479	-4876	-.39	59:	4038	7530	-3492	-.86	7491	-3453	-.86				
60:	12777	16200	-3423	-.27	15348	-2571	-.20	60:	4417	7051	-2634	-.60	6578	-2161	-.49				
61:	12410	15576	-3166	-.26	13763	-1353	-.11	61:	4215	7717	-3502	-.83	5898	-1683	-.40				
62:	12033	15544	-3511	-.29	12148	-115	-.01	62:	4603	7896	-3293	-.72	5206	-603	-.13				
63:	11523	16611	-5088	-.44	14098	-2575	-.22	63:	4071	8046	-3975	-.98	6042	-1971	-.48				
64:	11316	17057	-5741	-.51	12630	-1314	-.12	64:	4677	7588	-2911	-.62	5413	-736	-.16				
65:	10716	18274	-7558	-.71	12611	-1895	-.18	65:	4449	6672	-2223	-.50	5405	-956	-.21				
66:	10176	18262	-8086	-.79	13113	-2937	-.29	66:	3671	7037	-3366	-.92	5620	-1949	-.53				
67:	10213	18333	-8120	-.80	12515	-2302	-.23	67:	2743	6330	-3587	-1.31	5363	-2620	-.96				
RESULTS	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE				
	3159	-2073	.23	3063	-7	.19		2108	-1406	.41	1379	-708	.26						

NO OF FIT PARAMETERS = 6
 LEAD TIME PARAMETERS :
 PROC CYCLE PARAMETERS :

SEMI PERISHABLES										MODEL = 22											
-- AR3 LAG SEASONAL WITH CONSTANT																					
NSN	PCK	DEP	LT	PC	NOMENCLATURE	SDQ	7	3	FLRWB 50 50 LB BG	NOP	ITEM #										
8920001656864	1									77	1345										
LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES											
MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR						
31:	20476	22480	-2004	-10	12102	8374	.41	31:	8282	8882	-600	-.07	5186	3096	.37						
32:	20825	23065	-2240	-11	11082	9743	.47	32:	7530	8773	-1243	-.17	4750	2780	.37						
33:	21756	24150	-2394	-11	11748	10008	.46	33:	6067	8620	-2553	-.42	5035	1032	.17						
34:	22637	23574	-937	-.04	14155	8482	.37	34:	7409	8863	-1454	-.20	6066	1343	.18						
35:	19363	23862	-4499	-.23	18073	3290	.17	35:	7684	9556	-1872	-.24	6888	796	.10						
36:	18845	22248	-3403	-.18	15541	3304	.18	36:	9249	8684	565	.06	6661	2588	.28						
37:	18328	25107	-6779	-.37	19758	-1430	-.08	37:	7911	7545	366	.05	8468	-557	-.07						
38:	16992	23991	-6999	-.41	19600	-2608	-.15	38:	6887	6905	1782	.21	8400	287	.03						
39:	18216	22979	-4763	-.26	18318	-102	-.01	39:	7711	6034	1677	.22	7850	-139	-.02						
40:	18924	19759	-835	-.04	18713	211	.01	40:	6528	5920	608	.09	8020	-1492	-.23						
41:	17397	20141	-2744	-.16	19985	-2588	-.15	41:	6320	5822	498	.08	8565	-2245	-.36						
42:	18397	16776	1621	.09	17639	758	.04	42:	6175	8089	-1914	-.31	7560	-1385	-.22						
43:	19385	15760	3625	.19	16181	3204	.17	43:	5427	7178	-1751	-.32	6935	-1508	-.28						
44:	16308	14983	1325	.08	18606	-3298	-.20	44:	6072	7047	-975	-.16	8403	-2331	-.38						
45:	16888	14560	2328	.14	17682	-794	-.05	45:	6385	8600	-2215	-.35	7578	-1193	-.19						
46:	15563	15446	117	.01	18301	-2738	-.18	46:	7490	8387	-897	-.12	7843	-353	-.05						
47:	14469	16593	-2124	-.15	19635	-5166	-.36	47:	7372	7094	278	.04	8415	-1043	-.14						
48:	14586	16947	-2361	-.16	18735	-4149	-.28	48:	8410	6975	1435	.17	8029	381	.05						
49:	15342	17268	-1926	-.13	17897	-2555	-.17	49:	7774	7825	-51	-.01	7670	104	.01						
50:	15313	17640	-2327	-.15	17027	-1714	-.11	50:	6892	6606	286	.04	7297	-405	-.06						
51:	16676	16922	-246	-.01	15508	1168	.07	51:	5348	7358	-2010	-.38	6646	-1298	-.24						
52:	16941	16727	214	.01	14469	2472	.15	52:	4608	8052	-3444	-.75	6201	-1593	-.35						
53:	16778	17270	-492	-.03	13238	3540	.21	53:	5671	7882	-2211	-.39	5674	-3	.00						
54:	15952	16769	-817	-.05	14500	1452	.09	54:	5309	7969	-2660	-.50	6214	-905	-.17						
55:	15164	16210	-1046	-.07	14625	539	.04	55:	5920	8441	-2521	-.43	6268	-348	-.06						
56:	14959	18131	-3172	-.21	16216	-1257	-.08	56:	5418	8337	-2919	-.54	6950	-1532	-.28						
57:	13889	17668	-3779	-.27	16392	-2503	-.18	57:	5780	8109	-2329	-.40	7025	-1245	-.22						
58:	12674	18644	-5970	-.47	18626	-5952	-.47	58:	5084	7694	-2610	-.51	7983	-2899	-.57						
59:	12603	19021	-6418	-.51	17479	-4876	-.39	59:	4038	7702	-3664	-.91	7491	-3453	-.86						
60:	12777	18997	-6220	-.49	15348	-2571	-.20	60:	4417	7068	-2651	-.60	6578	-2161	-.49						
61:	12410	18089	-5679	-.46	13763	-1353	-.11	61:	4215	6905	-2690	-.64	5898	-1683	-.40						
62:	12033	17805	-5772	-.48	12148	-115	-.01	62:	4603	7090	-2487	-.54	5206	-603	-.13						
63:	11523	17215	-5692	-.49	14098	-2575	-.22	63:	4071	8072	-4001	-.98	6042	-1971	-.48						
64:	11316	16879	-5563	-.48	12630	-1314	-.12	64:	4677	8383	-3706	-.79	5413	-736	-.16						
65:	10716	17195	-6479	-.60	12611	-1895	-.18	65:	4449	7886	-3437	-.77	5405	-956	-.21						
66:	10176	17004	-6828	-.67	13113	-2937	-.29	66:	3671	7772	-4101	-.12	5620	-1949	-.53						
67:	10213	17345	-7132	-.70	12515	-2302	-.23	67:	2743	7561	-4818	-.76	5363	-2620	-.96						
RESULTS										MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE			
										3429	-2930	.25	3063	-7	.19	2035	-1629	.41	1379	-708	.26

NO OF FIT PARAMETERS = 5
 LEAD TIME PARAMETERS :
 PRODCYCLE PARAMETERS :

SEMI PERISHABLES										INTEGRATED AR3 WITH CONSTANT										MODEL =										23									
NSN										PCK DEP LT PC NOMENCLATURE										NDP										ITEM #									
8920001656864										1 SDQ 7 3 FLRWHTB 50 50 LB BG										77										1345									
MONTH:										LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES																			
ACT										ERR										ACT										IFCT									
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SEMI PERISHABLES										MODEL =										25																																																	
NSN										ITEM #										1345																																																	
8920001656864										NOP										77																																																	
PCK DEP										LT PC NOMENCLATURE										50 50 LB BG																																																	
1 SDQ										3 FLRWHTB										50 50 LB BG																																																	
MONTH:										LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES																																																	
ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR																																							
31: 20476	8453	12023	.59	12102	8374	.41	31:	8282	6457	1825	.22	5186	3096	.37	31:	8282	6457	1825	.22	5186	3096	.37	31:	8282	6457	1825	.22	5186	3096	.37																																							
32: 20825	12281	8544	.41	11082	9743	.47	32:	7530	9031	-1501	-.20	4750	2780	.37	32:	7530	9031	-1501	-.20	4750	2780	.37	32:	7530	9031	-1501	-.20	4750	2780	.37																																							
33: 21756	12882	8874	.41	11748	10008	.46	33:	6067	7640	-1573	-.26	5035	1032	.17	33:	6067	7640	-1573	-.26	5035	1032	.17	33:	6067	7640	-1573	-.26	5035	1032	.17																																							
34: 22637	14630	8007	.35	14155	8482	.37	34:	7409	7034	375	.05	6066	1343	.18	34:	7409	7034	375	.05	6066	1343	.18	34:	7409	7034	375	.05	6066	1343	.18																																							
35: 19363	17732	1631	.08	16073	3290	.17	35:	7684	5961	1723	.22	6888	796	.10	35:	7684	5961	1723	.22	6888	796	.10	35:	7684	5961	1723	.22	6888	796	.10																																							
36: 18845	16966	1879	.08	15541	3304	.18	36:	9249	3519	5730	.62	6661	2588	.28	36:	9249	3519	5730	.62	6661	2588	.28	36:	9249	3519	5730	.62	6661	2588	.28																																							
37: 18328	20982	-2654	-.14	19758	-1430	-.08	37:	7911	2304	5607	.71	8468	-557	-.07	37:	7911	2304	5607	.71	8468	-557	-.07	37:	7911	2304	5607	.71	8468	-557	-.07																																							
38: 16992	17940	-948	-.06	19600	-2608	-.15	38:	8687	4266	4421	.51	8400	287	.03	38:	8687	4266	4421	.51	8400	287	.03	38:	8687	4266	4421	.51	8400	287	.03																																							
39: 18216	20239	-2023	-.11	18318	-102	-.01	39:	7711	3416	4295	.56	7850	-139	-.02	39:	7711	3416	4295	.56	7850	-139	-.02	39:	7711	3416	4295	.56	7850	-139	-.02																																							
40: 18924	9892	9032	.48	18713	211	.01	40:	6528	1929	4599	.70	8020	-1492	-.23	40:	6528	1929	4599	.70	8020	-1492	-.23	40:	6528	1929	4599	.70	8020	-1492	-.23																																							
41: 17397	14342	3055	.18	19985	-2588	-.15	41:	6320	1580	4740	.75	8565	-2245	-.36	41:	6320	1580	4740	.75	8565	-2245	-.36	41:	6320	1580	4740	.75	8565	-2245	-.36																																							
42: 18397	10156	8241	.45	17639	758	.04	42:	6175	4869	1306	.21	7560	-1385	-.22	42:	6175	4869	1306	.21	7560	-1385	-.22	42:	6175	4869	1306	.21	7560	-1385	-.22																																							
43: 19385	8289	11096	.57	16181	3204	.17	43:	5427	2102	3325	.61	6935	-1508	-.28	43:	5427	2102	3325	.61	6935	-1508	-.28	43:	5427	2102	3325	.61	6935	-1508	-.28																																							
44: 16308	5165	11143	.68	19606	-3298	-.20	44:	6072	2493	3579	.59	8403	-2331	-.38	44:	6072	2493	3579	.59	8403	-2331	-.38	44:	6072	2493	3579	.59	8403	-2331	-.38																																							
45: 16888	5312	11576	.69	17682	-794	-.05	45:	6385	6183	202	.03	7578	-1193	-.19	45:	6385	6183	202	.03	7578	-1193	-.19	45:	6385	6183	202	.03	7578	-1193	-.19																																							
46: 15563	7446	8117	.52	18301	-2738	-.18	46:	7490	5742	1748	.23	7843	-353	-.05	46:	7490	5742	1748	.23	7843	-353	-.05	46:	7490	5742	1748	.23	7843	-353	-.05																																							
47: 14469	12727	1742	.12	19635	-5166	-.36	47:	7372	7150	222	.03	8415	-1043	-.14	47:	7372	7150	222	.03	8415	-1043	-.14	47:	7372	7150	222	.03	8415	-1043	-.14																																							
48: 14586	12492	2094	.14	18735	-4149	-.28	48:	8410	8239	171	.02	8029	381	.05	48:	8410	8239	171	.02	8029	381	.05	48:	8410	8239	171	.02	8029	381	.05																																							
49: 15342	17749	-2407	-.16	17797	-2555	-.17	49:	7774	9768	-1994	-.26	7670	104	.01	49:	7774	9768	-1994	-.26	7670	104	.01	49:	7774	9768	-1994	-.26	7670	104	.01																																							
50: 15313	20275	-4962	-.32	17027	-1711	-.11	50:	6892	6718	174	.03	7297	-405	-.06	50:	6892	6718	174	.03	7297	-405	-.06	50:	6892	6718	174	.03	7297	-405	-.06																																							
51: 16676	16877	-201	-.01	15508	1168	.07	51:	5348	7318	-1970	-.37	6646	-1298	-.24	51:	5348	7318	-1970	-.37	6646	-1298	-.24	51:	5348	7318	-1970	-.37	6646	-1298	-.24																																							
52: 16941	17975	-1034	-.06	14469	2472	.15	52:	4608	6106	-1498	-.33	6201	-1593	-.35	52:	4608	6106	-1498	-.33	6201	-1593	-.35	52:	4608	6106	-1498	-.33	6201	-1593	-.35																																							
53: 16778	17821	-1043	-.06	13238	3540	.21	53:	5671	6255	-584	-.10	5674	-3	.00	53:	5671	6255	-584	-.10	5674	-3	.00	53:	5671	6255	-584	-.10	5674	-3	.00																																							
54: 15952	14646	1306	.08	14500	1452	.09	54:	5309	6301	-992	-.19	6214	-905	-.17	54:	5309	6301	-992	-.19	6214	-905	-.17	54:	5309	6301	-992	-.19	6214	-905	-.17																																							
55: 15164	13624	1540	.10	14625	539	.04	55:	5920	6317	-397	-.07	6268	-348	-.06	55:	5920	6317	-397	-.07	6268	-348	-.06	55:	5920	6317	-397	-.07	6268	-348	-.06																																							
56: 14959	16420	-1461	-.10	16216	-1257	-.08	56:	5418	7667	-2249	-.42	6950	-1532	-.28	56:	5418	7667	-2249	-.42	6950	-1532	-.28	56:	5418	7667	-2249	-.42	6950	-1532	-.28																																							
57: 13889	14375	-486	-.04	16392	-2503	-.18	57:	5780	7717	-1937	-.34	7025	-1245	-.22	57:	5780	7717	-1937	-.34	7025	-1245	-.22	57:	5780	7717	-1937	-.34	7025	-1245	-.22																																							
58: 12674	17937	-5263	-.42	18626	-5952	-.47	58:	5084	8840	-3756	-.74	7983	-2899	-.57	58:	5084	8840	-3756	-.74	7983	-2899	-.57	58:	5084	8840	-3756	-.74	7983	-2899	-.57																																							
59: 12603	18396	-5793	-.46	17479	-4876	-.39	59:	4038	7727	-3689	-.91	7491	-3453	-.86	59:	4038	7727	-3689	-.91	7491	-3453	-.86	59:	4038	7727	-3689	-.91	7491	-3453	-.86																																							
60: 12777	17371	-4594	-.36	15348	-2571	-.20	60:	4417	6593	-2176	-.49	6578	-2161	-.49	60:	4417	6593	-2176	-.49	6578	-2161	-.49	60:	4417	6593	-2176	-.49	6578	-2161	-.49																																							
61: 12410	15872	-3462	-.28	13763	-1353	-.11	61:	4215	4769	-554	-.13	5898	-1683	-.40	61:	4215	4769	-554	-.13	5898	-1683	-.40	61:	4215	4769	-554	-.13	5898	-1683	-.40																																							
62: 12033	16260	-4227	-.35	12148	-2575	-.22	62:	4603	3836	767	.17	5206	-603	-.13	62:	4603	3836	767	.17	5206	-603	-.13	62:	4603	3836	767	.17	5206	-603	-.13																																							
63: 11523	14306	-2783	-.24	14098	-2575	-.22	63:	4071	5442	-1371	-.34	6042	-1971	-.48	63:	4071	5442	-1371	-.34	6042	-1971	-.48	63:	4071	5442	-1371	-.34	6042	-1971	-.48																																							
64: 11316	12829	-1513	-.13	12630	-1314	-.12	64:	4677	5769	-1092	-.23	5413	-736	-.16	64:	4677	5769	-1092	-.23	5413	-736	-.16	64:	4677	5769	-1092	-.23	5413	-736	-.16																																							
65: 10716	11360	-644	-.06	12611	-1895	-.18	65:	4449	4960	-511	-.11	5405	-956	-.21	65:	4449	4960	-511	-.11	5405	-956	-.21	65:	4449	4960	-511	-.11	5405	-956	-.21																																							
66: 10176	10104	72	.01	13113	-2937	-.29	66:	3671	5235	-1564	-.43	5620	-1949	-.53	66:	3671	5235	-1564	-.43	5620	-1949	-.53	66:	3671	5235	-1564	-.43	5620	-1949	-.53																																							
67: 10213	11534	-1321	-.13	12515	-2302	-.23	67:	2743	5301	-2558	-.93	5363	-2620	-.96	67:	2743	5301	-2558	-.93	5363	-2620	-.96	67:	2743	5301	-2558	-.93	5363	-2620	-.96																																							
RESULTS										MAD										MERR										MAPE										MERR										MAPE										MAPE									
4238										2075										347										35										708										26																			

--- PORK, SPARERIBS, FROZEN
 NSN: 8905001268743 ITEM NO: 00520 LEADTIME: 3 PROC CYCLE: 1 RIC/DEPOT LA
 CHILL CODE: 2 SHELF LIFE: 06 VSL: 4 UI: LB NET WGT: 000052 SUPPLY CODE: ISSUE CODE: 0 FLEET CODE: 0
 MEAN: 78333 STDEV: 23489 MAD: 18760 MEDIAN: 76939 T-MEAN 77683 MAD/SD: .80 C/VAR: .30 C/SKEW: .12 C/EXC: .49

TREND 47.6 (DF: 4 F: 21.6) SEAS 28.2 (DF: 11 F: 4.7) RAND 24.2 (DF: 44)
 SEAS: 106.8 85.8 77.1 77.4 86.1 89.8 102.3 120.0 121.9 119.3 108.6 104.9
 TREND: 103.9 119.4 119.6 92.0 65.0

% POS CHANGES: 50.7 53.0 46.2 46.9 46.0 41.9 44.3 41.7 39.0 43.1 38.6 28.6
 % TURNS: 28.4 19.7 20.0 17.2 17.5 21.0 21.3 15.0 15.3 15.5 15.8 19.6

RAW DATA
 78333 23489
 MEAN STDEV
 -211 12090
 CROSS CORR
 * CROSS INTEG

	MEAN	RMSE	THEIL	BIAS	REGR	DIST	OLC	RMSE	OLC	THEIL
IARIC HARM	-3901	18982	.65	.04	10	.86	17608	.60		
IAR2C HARM	-3897	19203	.65	.04	10	.86	17821	.61		
IAR3C HARM	-4166	19926	.68	.04	07	.88	18703	.64		
AR3C HARM	-9302	21371	.73	.19	01	.80	19134	.65		
AR2C HARM	-9784	21821	.74	.20	01	.79	19380	.66		
AR1C HARM	-10512	22283	.76	.23	01	.77	19501	.66		
AR1C LAG	-3682	23031	.79	.03	00	.97	22715	.77		
LAST YEAR	-7671	23112	.79	.11	06	.83	21077	.72		
12-MO AVG	-5102	23229	.79	.05	01	.94	22499	.77		
AR2C LAG	-3407	23437	.80	.02	00	.97	23141	.79		
IAR2C LAG	-3543	24050	.82	.02	21	.76	21013	.72		
IAR1C LAG	-3660	24083	.82	.02	20	.78	21219	.72		
AR1C	-8485	24309	.83	.12	05	.83	22112	.75		
AR3C	-9859	24340	.83	.17	08	.76	21183	.72		
AR2C	-8813	24408	.83	.13	06	.81	21964	.75		
AR3C LAG	-3003	24667	.84	.02	03	.96	24118	.82		
IAR3C LAG	-3763	24940	.85	.02	22	.75	21647	.74		
18-MO AVG	-5798	25827	.88	.05	01	.94	24982	.85		
DLA-III	-2170	26848	.92	.01	25	.74	23117	.79		
GLOBAL MN	-10015	27109	.92	.14	03	.83	24662	.84		
IAR2C	-2039	28149	.96	.01	29	.70	23614	.80		
IAR3C	-1572	28751	.98	.00	31	.69	23885	.81		
IAR1C	-2287	28852	.98	.01	30	.69	24033	.82		
LAST LT/PC	-2344	29337	1.00	.01	29	.70	24620	.84		
6-MO AVG	-3176	31077	1.06	.01	30	.69	25730	.88		

--- PORK, SPARERIBS, FROZEN
 NSN: 8905001268743 ITEM NO: 00520 LEADTIME: 3 PROC CYCLE: 1 RIC/DEPOT :LA
 CHILL CODE: 2 SHELF LIFE: 06 VSL: 4 UI: LB NET WGT: 000052 SUPPLY CODE: ISSUE CODE: FLEET CODE: 0
 MEAN: 25710 STDEV: 9945 MAD: 7876 MEDIAN: 26609 T-MEAN 25493 MAD/SD: .79 C/VAR: .39 C/SKEW: .59 C/EXC: .86

TREND 33.1 (DF: 4 F: 9.9) SEAS 29.9 (DF: 11 F: 3.2) RAND 36.9 (DF: 44)

SEAS: 60.3 92.4 84.7 86.8 103.9 123.2 141.1 109.6 115.3 108.1 98.4 76.3
 TREND: 108.5 120.8 118.0 91.7 61.0

% POS CHANGES: 52.2 50.0 49.2 50.0 46.0 43.5 37.7 43.3 39.0 34.5 33.3 32.1
 % TURNS: 49.3 31.8 30.8 31.3 23.8 27.4 29.5 23.3 23.7 31.0 28.1 39.3

RAW DATA	MEAN STDEV											
	1	2	3	4	5	6	7	8	9	10	11	12
25710	9945	+	+	+	+	+	+	+	+	+	+	+
RAW INT	-353	+	+	+	+	+	+	+	+	+	+	+
CROSS CORR	9431	+	+	+	+	+	+	+	+	+	+	+
CROSS INTEG		+	+	+	+	+	+	+	+	+	+	+

	BIAS REGR DIST OLC RMSE OLC THEIL											
	1	2	3	4	5	6	7	8	9	10	11	12
IAR2C HARM	-2432	9370	.68	+	+	+	+	+	+	+	+	+
IAR1C HARM	-2164	9489	.67	+	+	+	+	+	+	+	+	+
IAR3C HARM	-1755	9535	.67	+	+	+	+	+	+	+	+	+
AR2C HARM	-4745	9834	.69	+	+	+	+	+	+	+	+	+
LAST YEAR	-3444	9834	.70	+	+	+	+	+	+	+	+	+
AR3C HARM	-4897	9967	.70	+	+	+	+	+	+	+	+	+
12-MO AVG	-2658	9978	.70	+	+	+	+	+	+	+	+	+
AR1C HARM	-4857	9992	.70	+	+	+	+	+	+	+	+	+
AR1C LAG	-3430	10446	.74	+	+	+	+	+	+	+	+	+
AR2C LAG	-3664	10705	.75	+	+	+	+	+	+	+	+	+
18-MO AVG	-2890	10712	.75	+	+	+	+	+	+	+	+	+
AR3C LAG	-4290	11084	.78	+	+	+	+	+	+	+	+	+
GLOBAL MN	-4296	11232	.79	+	+	+	+	+	+	+	+	+
AR1C	-5217	11590	.82	+	+	+	+	+	+	+	+	+
AR2C	-5786	11736	.83	+	+	+	+	+	+	+	+	+
AR3C	-6270	11875	.84	+	+	+	+	+	+	+	+	+
6-MO AVG	-2016	12451	.88	+	+	+	+	+	+	+	+	+
IAR1C LAG	-2161	12508	.88	+	+	+	+	+	+	+	+	+
IAR2C LAG	-2476	12612	.89	+	+	+	+	+	+	+	+	+
IAR3C LAG	-2360	12682	.89	+	+	+	+	+	+	+	+	+
DLA-111	-1681	13861	.98	+	+	+	+	+	+	+	+	+
LAST LT/PC	-1623	14198	1.00	+	+	+	+	+	+	+	+	+
IAR3C	-774	14255	1.00	+	+	+	+	+	+	+	+	+
IAR2C	-1578	14613	1.03	+	+	+	+	+	+	+	+	+
IAR1C	-1649	14617	1.03	+	+	+	+	+	+	+	+	+

***** PERISHABLES *****														
***** -- DIA METHOD *****														
NSN		PCK DEP		LT	PC	NOMENCLATURE								
8905001268743		1	LA	3	1	PORK, SPARERIBS, FROZEN								
***** MODEL = *****														
***** ITEM # *****														
***** 71 *****														
***** 1396 *****														
***** PROCUREMENT CYCLE ESTIMATES *****														
LEAD TIME ESTIMATES														
MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	DFCT	ERR	% ERR	DFCT	ERR	% ERR	DFCT
31:	88510	0	88510	1.00	67535	20975	.24	31:	35112	0	35112	1.00	22512	12600
32:	97324	0	97324	1.00	70686	26638	.27	32:	37142	0	37142	1.00	23562	13580
33:	107664	0	107664	1.00	78782	28882	.27	33:	40438	0	40438	1.00	26261	14177
34:	112692	0	112692	1.00	97370	15322	.14	34:	33023	0	33023	1.00	32457	566
35:	110603	0	110603	1.00	101330	9273	.08	35:	24956	0	24956	1.00	33777	-8821
36:	98417	0	98417	1.00	109545	-11128	-.11	36:	38757	0	38757	1.00	36515	2242
37:	96736	0	96736	1.00	117003	-20267	-.21	37:	22438	0	22438	1.00	39001	-16563
38:	86151	0	86151	1.00	104836	-18685	-.22	38:	15526	0	15526	1.00	34945	-19419
39:	76721	0	76721	1.00	86642	-9921	-.13	39:	30175	0	30175	1.00	28881	1294
40:	68139	0	68139	1.00	106503	-38364	-.56	40:	20308	0	20308	1.00	35501	-15193
41:	66009	0	66009	1.00	76733	-10724	-.16	41:	23177	0	23177	1.00	25578	-2401
42:	73660	0	73660	1.00	61649	12011	.16	42:	26179	0	26179	1.00	20550	5629
43:	69664	0	69664	1.00	79332	-9668	-.14	43:	30061	0	30061	1.00	26444	3617
44:	79417	0	79417	1.00	63467	15950	.20	44:	57805	0	57805	1.00	21156	36649
45:	114045	0	114045	1.00	71595	42450	.37	45:	35222	0	35222	1.00	23865	11357
46:	123088	0	123088	1.00	74100	48988	.40	46:	35137	0	35137	1.00	24700	10437
47:	128164	0	128164	1.00	84800	43364	.34	47:	33079	0	33079	1.00	28267	4812
48:	103438	0	103438	1.00	143730	-40292	-.39	48:	26337	0	26337	1.00	47910	-21573
49:	94553	0	94553	1.00	114377	-19824	-.21	49:	15391	0	15391	1.00	38126	-22735
50:	74807	0	74807	1.00	116787	-41980	-.56	50:	12852	0	12852	1.00	38929	-26077
51:	54580	0	54580	1.00	101337	-46757	-.86	51:	13285	0	13285	1.00	33779	-20494
52:	41528	0	41528	1.00	86782	-45254	-1.09	52:	17063	0	17063	1.00	28927	-11864
53:	43200	0	43200	1.00	60490	-17290	-.40	53:	19441	0	19441	1.00	20163	-722
54:	49789	0	49789	1.00	46568	3221	.06	54:	24347	0	24347	1.00	15523	8824
55:	60851	0	60851	1.00	40691	20160	.33	55:	28947	0	28947	1.00	13564	15383
56:	72735	0	72735	1.00	47195	25540	.35	56:	34700	0	34700	1.00	15732	18968
57:	87994	0	87994	1.00	54056	33938	.39	57:	27111	0	27111	1.00	18019	9092
58:	90758	0	90758	1.00	66946	23812	.26	58:	33712	0	33712	1.00	22315	11397
59:	95523	0	95523	1.00	79788	15735	.16	59:	26439	0	26439	1.00	26596	-157
60:	87262	0	87262	1.00	96047	-8785	-.10	60:	14335	0	14335	1.00	32016	-17681
61:	74486	0	74486	1.00	86045	-11559	-.16	61:	18514	0	18514	1.00	28682	-10168
62:	59288	0	59288	1.00	98330	-39042	-.66	62:	11782	0	11782	1.00	32777	-20995
63:	44631	0	44631	1.00	83289	-38658	-.87	63:	16022	0	16022	1.00	27763	-11741
64:	46318	0	46318	1.00	58745	-12427	-.27	64:	14033	0	14033	1.00	19582	-5549
65:	41837	0	41837	1.00	57415	-15578	-.37	65:	16295	0	16295	1.00	19138	-2843
66:	46350	0	46350	1.00	39989	6361	.14	66:	24838	0	24838	1.00	13330	11508
67:	55166	0	55166	1.00	47192	7974	.14	67:	27662	0	27662	1.00	15731	11931
68:	68795	0	68795	1.00	41968	26827	.39	68:	17652	0	17652	1.00	13989	3663
69:	70152	0	70152	1.00	47618	22534	.32	69:	9186	0	9186	1.00	15873	-6687
70:	54500	0	54500	1.00	64840	-10340	-.19	70:	10498	0	10498	1.00	21613	-11115
71:	37336	0	37336	1.00	75890	-38554	-1.03	71:	12699	0	12699	1.00	25297	-12598
72:	32383	0	32383	1.00	61554	-29171	-.90	72:	8768	0	8768	1.00	20518	-11750
73:	31965	0	31965	1.00	41029	-9064	-.28	73:	10778	0	10778	1.00	13676	-2898
***** RESULTS *****														
***** 74819 *****														
***** 23100 *****														
***** 23982 *****														
***** 11344 *****														
***** 59 *****														

NO OF FIT PARAMETERS = 0
 LEAD TIME PARAMETERS :
 PROC CYCLE PARAMETERS :

PERISHABLES										MODEL = 8									
NSN										ITEM # 1396									
8905001268743 1 LA 3 1										NDP 71									
PCK DEP LT PC NOMENCLATURE										PORK, SPARERIBS, FROZEN									
-- AR1 WITH CONSTANT										LEAD TIME ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	IFCT	ERR	MONTH:	ACT	IFCT	ERR	% ERR	IFCT	ERR	% ERR	DFACT	ERR
31:	88510	84083	4427	.05	67535	20975	.24	31:	35112	29319	5793	.16	22512	12600	36				
32:	97324	84019	13305	.14	70886	26638	.27	32:	37142	28842	8300	.22	23562	13580	.37				
33:	107664	84268	23396	.22	78782	28882	.27	33:	40438	28653	11785	.29	26261	14177	.35				
34:	112692	88593	24099	.21	97370	15322	.14	34:	33023	26903	6120	.19	32457	566	.02				
35:	110603	88863	21740	.20	101330	9273	.08	35:	24956	27102	-2146	-.09	33777	-8821	-.35				
36:	98417	90505	7912	.08	109545	-11128	-.11	36:	38757	26845	11912	.31	36515	2242	.06				
37:	96736	93978	2758	.03	117003	-20267	-.21	37:	22438	26342	-3904	-.17	39001	-16563	-.74				
38:	86151	90962	-4811	-.06	104836	-18685	-.22	38:	15526	28546	-13020	-.84	34945	-19419	-1.25				
39:	76721	86066	-9345	-.12	86642	-9921	-.13	39:	30175	30366	-191	-.01	28881	1294	.04				
40:	68139	94956	-26817	-.39	108503	-38364	-.56	40:	20308	27878	-7570	-.37	35501	-15193	-.75				
41:	66009	84359	-18350	-.28	76733	-10724	-.16	41:	23177	31069	-7892	-.34	25578	-2401	-.10				
42:	73660	79445	-5785	-.08	61649	12011	.16	42:	26179	32542	-6363	-.24	20550	5629	.22				
43:	69664	88127	-18463	-.27	79332	-9668	-.14	43:	30061	28906	1155	.04	26444	3617	.12				
44:	79417	81843	-2426	-.03	63467	15950	.20	44:	57805	31423	26382	.46	21156	36649	.63				
45:	114045	83220	30825	.27	71595	42450	.37	45:	35222	30269	-4953	-.14	23865	11357	.32				
46:	123088	84627	38461	.31	74100	48988	.40	46:	35137	29253	5884	.17	24700	10437	.30				
47:	128164	86963	41201	.32	84800	43364	.40	47:	33079	28450	4629	.14	28267	4812	.15				
48:	103438	102876	562	.01	143730	-40292	-.39	48:	26337	20391	5946	.23	47910	-21573	-.82				
49:	94553	91195	3358	.04	114377	-19824	-.21	49:	15391	27466	-12075	-.78	38126	-22735	-1.48				
50:	74807	92295	-17488	-.23	116787	-41980	-.56	50:	12852	27584	-14732	-1.15	38929	-26077	-2.03				
51:	54580	91116	-36536	-.67	101337	-46757	-.86	51:	13285	28357	-15072	-1.13	33779	-20494	-1.54				
52:	41528	87575	-46047	-1.11	86782	-45254	-1.09	52:	17063	30524	-13461	-.79	28927	-11864	-.70				
53:	43200	81735	-38535	-.89	60480	-17290	-.40	53:	19441	33500	-14059	-.72	20163	-722	-.04				
54:	49789	80288	-30499	-.61	40568	3221	.06	54:	24347	34325	-9578	-.41	15523	8824	.36				
55:	60851	78850	-17999	-.30	40591	20160	.33	55:	28947	34115	-5168	-.18	13564	15383	.53				
56:	72735	78292	-5557	-.08	47195	25540	.35	56:	34700	32435	2265	.07	15732	18968	.55				
57:	87994	78300	9694	.11	54056	33938	.39	57:	27111	30879	-3768	-.14	18019	9092	.34				
58:	90758	81551	9207	.10	66946	23812	.26	58:	33712	29227	4485	.13	22315	11397	.34				
59:	95523	85193	10330	.11	79788	15735	.16	59:	26439	28088	-1649	-.06	26596	-157	-.01				
60:	87262	89926	-2664	-.03	98047	-8785	-.10	60:	14335	26804	-12469	-.87	32016	-17681	-1.23				
61:	74486	84110	-9624	-.13	86045	-11559	-.16	61:	18514	28521	-10007	-.54	28682	-10168	-.55				
62:	59288	89476	-30188	-.51	98330	-39042	-.66	62:	11782	27075	-15293	-1.30	32777	-20995	-1.78				
63:	44631	83721	-39080	-.88	83289	-38658	-.87	63:	16022	28736	-12714	-.79	27763	-11741	-.73				
64:	46318	74069	-27751	-.60	58745	-12427	-.27	64:	14033	31589	-17556	-1.25	19582	-5549	-.40				
65:	41837	77170	-35333	-.84	57415	-15578	-.37	65:	16295	30334	-14039	-.86	19138	-2843	-.17				
66:	46350	71230	-24880	-.54	39989	6361	.14	66:	24838	32057	-7219	-.29	13330	11508	.46				
67:	55166	73035	-17869	-.32	47192	7974	.14	67:	27662	30649	-2987	-.11	15731	11931	.43				
68:	68795	69886	-1091	-.02	41968	26827	.39	68:	17652	30170	-12518	-.71	13989	3663	.21				
69:	70152	70804	-652	-.01	47618	22534	.32	69:	9186	29174	-19988	-2.18	15873	-6687	-.73				
70:	54500	78801	-24301	-.45	64840	-10340	-.19	70:	10498	27447	-16949	-1.61	21613	-11115	-.06				
71:	37336	81667	-44331	-1.19	75890	-38554	-1.03	71:	12699	26946	-14247	-1.12	25297	-12598	-.99				
72:	32383	71576	-39193	-1.21	61554	-29171	-.90	72:	8768	28159	-19391	-2.21	20518	-11750	-1.34				
73:	31965	62493	-30528	-.96	41029	-9064	-.28	73:	10778	28344	-17566	-1.63	13676	-2898	-.27				
RESULTS										MAD MERR MAPE MERR MAD MAPE MERR MAPE									
19708 -8486										.35 23100 -2172 .35 9851 -5218 .59 11344 -1682 .59									

NO OF FIT PARAMETERS = 2
 LEAD TIME PARAMETERS : 1.02 53146.30
 PROC CYCLE PARAMETERS : -.10 29261.14

PERISHABLES										MODEL -									
NSN										ITEM #									
8905001268743 1 LA 3 1 PORK, SPARERIBS, FROZEN										1396									
MONTH:										PROCUREMENT CYCLE ESTIMATES									
LEAD TIME ESTIMATES										CYCLE ESTIMATES									
ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR
31: 88510	71218	17292	.20	67535	20975	.24	31:	35112	28461	6651	.19	22512	12600	.36	31:	35112	28461	6651	.19
32: 97324	79388	17936	.18	70866	26638	.27	32:	37142	32193	4949	.13	23562	13580	.37	32:	37142	32193	4949	.13
33: 107664	88927	18737	.17	78782	28882	.27	33:	40438	34338	6100	.15	26261	14177	.35	33:	40438	34338	6100	.15
34: 112692	98390	14302	.13	97370	15322	.14	34:	33023	33814	-791	-.02	32457	566	.02	34:	33023	33814	-791	-.02
35: 110603	103232	7371	.07	101330	9273	.08	35:	24956	32484	-7528	-.30	33777	-8821	-.35	35:	24956	32484	-7528	-.30
36: 98417	103317	-4900	-.06	109545	-11128	-.11	36:	38757	29637	9120	.24	36515	2242	.06	36:	38757	29637	9120	.24
37: 96736	99146	-2410	-.02	117003	-20267	-.21	37:	22438	26241	-3803	-.17	39001	-16563	-.74	37:	22438	26241	-3803	-.17
38: 86151	88804	-2653	-.03	104836	-18685	-.22	38:	15526	23706	-8180	-.53	34945	-19419	-1.25	38:	15526	23706	-8180	-.53
39: 76721	77598	-877	-.01	86842	-9921	-.13	39:	30175	22850	7325	.24	28881	1294	.04	39:	30175	22850	7325	.24
40: 68139	74737	-6598	-.10	106503	-38364	-.56	40:	20308	22293	-1985	-.10	35501	-15193	-.75	40:	20308	22293	-1985	-.10
41: 66009	67995	-1986	-.03	78733	-10724	-.16	41:	23177	25096	-1919	-.08	25578	-2401	-.10	41:	23177	25096	-1919	-.08
42: 73660	68387	5273	.07	61849	12011	.16	42:	26179	28399	-2220	-.08	20550	5629	.22	42:	26179	28399	-2220	-.08
43: 69664	78008	-8344	-.12	79332	-9668	-.14	43:	30061	30739	-678	-.02	26444	3617	.12	43:	30061	30739	-678	-.02
44: 79417	84511	-5094	-.06	83467	15950	.20	44:	57805	34533	23272	.40	21156	36649	.63	44:	57805	34533	23272	.40
45: 114045	94230	19815	.17	71595	42450	.37	45:	35222	35670	-448	-.01	23865	11357	.32	45:	35222	35670	-448	-.01
46: 123088	101165	21923	.18	74100	48988	.40	46:	35137	35165	-28	-.00	24700	10437	.30	46:	35137	35165	-28	-.00
47: 128164	104395	23769	.19	84800	43364	.34	47:	33079	33007	72	.00	28267	4812	.15	47:	33079	33007	72	.00
48: 103438	107117	-3679	-.04	143730	-40292	-.39	48:	26337	26337	0	.00	47910	-21573	-.82	48:	26337	26337	0	.00
49: 94553	97774	-3221	-.03	114377	-19824	-.21	49:	15391	25774	-10383	-.67	38126	-22735	-1.48	49:	15391	25774	-10383	-.67
50: 74807	88629	-13822	-.18	116787	-41980	-.56	50:	12852	22760	-9908	-.77	38929	-26077	-2.03	50:	12852	22760	-9908	-.77
51: 54580	78037	-23457	-.43	101337	-46757	-.86	51:	13285	21532	-8247	-.62	33779	-20494	-1.54	51:	13285	21532	-8247	-.62
52: 41528	69953	-28425	-.68	86782	-45254	-1.09	52:	17063	22844	-5781	-.34	28927	-11864	-.70	52:	17063	22844	-5781	-.34
53: 43200	66133	-22933	-.53	60490	-17290	-.40	53:	19441	26384	-6943	-.36	20163	-722	-.04	53:	19441	26384	-6943	-.36
54: 49789	68281	-18492	-.37	46568	3221	.06	54:	24347	30213	-5866	-.24	15523	8824	.36	54:	24347	30213	-5866	-.24
55: 60851	75440	-14589	-.24	40591	20160	.33	55:	28947	34053	-5106	-.18	13564	15383	.53	55:	28947	34053	-5106	-.18
56: 72735	86103	-13368	-.18	47195	25540	.35	56:	34700	36668	-1968	-.06	15732	18968	.55	56:	34700	36668	-1968	-.06
57: 87994	96780	-8786	-.10	54056	33938	.35	57:	27111	37625	-10514	-.39	18019	9092	.34	57:	27111	37625	-10514	-.39
58: 90758	104906	-14148	-.16	66946	23812	.26	58:	33712	36262	-2550	-.08	22315	11397	.34	58:	33712	36262	-2550	-.08
59: 95523	107665	-12142	-.13	79788	15735	.16	59:	26439	32999	-6560	-.25	26596	-157	-.01	59:	26439	32999	-6560	-.25
60: 87262	105054	-17792	-.20	96047	-8785	-.10	60:	14335	28482	-14147	-.99	32016	-17681	-1.23	60:	14335	28482	-14147	-.99
61: 74486	93268	-18782	-.25	86045	-11559	-.16	61:	18514	24384	-5870	-.32	28682	-10168	-.55	61:	18514	24384	-5870	-.32
62: 59288	83944	-24656	-.42	98330	-39042	-.66	62:	11782	20900	-9118	-.77	32777	-20995	-1.78	62:	11782	20900	-9118	-.77
63: 44631	70610	-25979	-.58	83289	-38658	-.87	63:	16022	19753	-3731	-.23	27763	-11741	-.73	63:	16022	19753	-3731	-.23
64: 46318	58388	-12070	-.26	58745	-12427	-.27	64:	14033	20954	-6921	-.49	19582	-5549	-.40	64:	14033	20954	-6921	-.49
65: 41837	58584	-16747	-.40	57415	-15578	-.37	65:	16295	23828	-7533	-.46	19138	-2843	-.17	65:	16295	23828	-7533	-.46
66: 46350	59692	-13342	-.29	39989	6361	.14	66:	24838	28027	-3189	-.13	13330	11508	.46	66:	24838	28027	-3189	-.13
67: 55166	70948	-15782	-.29	47192	7974	.14	67:	27662	32194	-4532	-.16	15731	11931	.43	67:	27662	32194	-4532	-.16
68: 68795	80651	-11856	-.17	41968	26827	.39	68:	17652	34897	-17245	-.98	13989	3663	.21	68:	17652	34897	-17245	-.98
69: 70152	91205	-21053	-.30	47618	22534	.32	69:	9186	35675	-26489	-.28	15873	-6687	.73	69:	9186	35675	-26489	-.28
70: 54500	101452	-46952	-.86	64840	-10340	-.19	70:	10498	34457	-23959	-.28	21613	-11115	-1.06	70:	10498	34457	-23959	-.28
71: 37336	102840	-65504	-1.75	75590	-38554	-1.03	71:	12699	30984	-18285	-1.44	25297	-12598	-.99	71:	12699	30984	-18285	-1.44
72: 32383	89803	-57420	-1.77	61554	-29171	-.90	72:	8768	25149	-16381	-1.87	20518	-11750	-1.34	72:	8768	25149	-16381	-1.87
73: 31965	72571	-40606	-1.27	41039	-9064	-.28	73:	10778	18373	-7595	-.70	13676	-2898	-.27	73:	10778	18373	-7595	-.70
RESULTS										MAD									
17323 -10513										7532 -4858									
.32										.47									
.35										.59									

NO OF FIT PARAMETERS = 4
 LEAD TIME PARAMETERS :
 .71 14183.52 -14171.85 60851.47
 .15 8269.39 1158.75 22102.02
 PROC CYCLE PARAMETERS :

PERISHABLES										MODEL = 14													
NSN										ITEM #													
8905001268743 1 LA 3 1 PORK, SPARERIBS, FROZEN										1396													
PC NOMENCLATURE										NDP													
AR2 WITH CONSTANT										71													
LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES													
MONTH:	ACT	IFCT	ERR	% ERR	DFT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFT	ERR	% ERR
31:	88510	87550	960	.01	67535	20975	.24	31:	35112	31137	3975	.11	22512	12600	.36	31:	35112	31137	3975	.11	22512	12600	.36
32:	97324	85182	12142	.12	70686	26638	.27	32:	37142	29387	7755	.21	23562	13580	.37	32:	37142	29387	7755	.21	23562	13580	.37
33:	107664	84857	22807	.21	78782	28882	.27	33:	40438	28977	11461	.28	26261	14177	.35	33:	40438	28977	11461	.28	26261	14177	.35
34:	112692	89898	22794	.20	97370	15322	.14	34:	33023	27418	5605	.17	32457	566	.02	34:	33023	27418	5605	.17	32457	566	.02
35:	110603	87169	23434	.21	101330	9273	.08	35:	24956	26417	1461	.06	33777	8821	.35	35:	24956	26417	1461	.06	33777	8821	.35
36:	98417	89107	9310	.09	109545	-11128	-.11	36:	38757	26216	12541	.32	36515	2242	.06	36:	38757	26216	12541	.32	36515	2242	.06
37:	96736	91889	4847	.05	117003	-20267	-.21	37:	22438	25484	-3046	-.14	39001	-16563	-.74	37:	22438	25484	-3046	-.14	39001	-16563	-.74
38:	86151	87233	-1082	-.01	104836	-18685	-.22	38:	15526	26566	-11040	-.71	34945	-19419	-1.25	38:	15526	26566	-11040	-.71	34945	-19419	-1.25
39:	76721	84020	-7299	-.10	86642	-9921	-.13	39:	30175	29324	851	.03	28881	1294	.04	39:	30175	29324	851	.03	28881	1294	.04
40:	68139	97515	-29376	-.43	106503	-38364	-.56	40:	20308	29061	-8753	-.43	35501	-15193	-.75	40:	20308	29061	-8753	-.43	35501	-15193	-.75
41:	66009	80030	-14021	-.21	78733	-10724	-.16	41:	23177	28991	-5814	-.25	25578	-2401	-.10	41:	23177	28991	-5814	-.25	25578	-2401	-.10
42:	73660	79811	-6151	-.08	61649	12011	.16	42:	26179	32961	-6782	-.26	20550	5629	.22	42:	26179	32961	-6782	-.26	20550	5629	.22
43:	69664	91402	-21738	-.31	79332	-9668	-.14	43:	30061	32384	-2323	-.08	26444	3617	.12	43:	30061	32384	-2323	-.08	26444	3617	.12
44:	79417	80504	-1087	-.01	63467	15950	.20	44:	57805	30684	27121	.47	21156	36649	.63	44:	57805	30684	27121	.47	21156	36649	.63
45:	114045	85392	28653	.25	71595	42450	.37	45:	35222	32055	3167	.09	23865	11357	.32	45:	35222	32055	3167	.09	23865	11357	.32
46:	123088	85405	37683	.31	74100	48988	.40	46:	35137	30489	4648	.13	24700	10437	.30	46:	35137	30489	4648	.13	24700	10437	.30
47:	128164	87487	40677	.32	84800	43364	.34	47:	33079	29158	3921	.12	28267	4812	.15	47:	33079	29158	3921	.12	28267	4812	.15
48:	103438	105231	-1793	-.02	143730	-40292	-.39	48:	26337	21503	4834	.18	47910	-21573	-.82	48:	26337	21503	4834	.18	47910	-21573	-.82
49:	94553	81920	12633	.13	114377	-19824	-.21	49:	15391	22880	-7489	-.49	38126	-22735	-1.48	49:	15391	22880	-7489	-.49	38126	-22735	-1.48
50:	74807	90531	-15724	-.21	116787	-41980	-.56	50:	12852	26807	-13955	-1.09	38929	-26077	-2.03	50:	12852	26807	-13955	-1.09	38929	-26077	-2.03
51:	54580	88997	-34417	-.63	101337	-46757	-.86	51:	13285	27455	-14170	-1.07	33779	-20494	-1.54	51:	13285	27455	-14170	-1.07	33779	-20494	-1.54
52:	41528	86340	-44812	-1.08	86782	-42524	-.09	52:	17063	29574	-12511	-.73	28927	-11864	-.70	52:	17063	29574	-12511	-.73	28927	-11864	-.70
53:	43200	81348	-38148	-.88	60490	-17290	-.40	53:	19441	33257	-13816	-.71	20163	-722	-.04	53:	19441	33257	-13816	-.71	20163	-722	-.04
54:	49789	83223	-33434	-.67	46568	3221	.06	54:	24347	36914	-12567	-.52	15523	8824	.36	54:	24347	36914	-12567	-.52	15523	8824	.36
55:	60851	83425	-22574	-.37	40691	20160	.33	55:	28947	37676	-8729	-.30	13564	15383	.53	55:	28947	37676	-8729	-.30	13564	15383	.53
56:	72735	83364	-10629	-.15	47195	25540	.35	56:	34700	36456	-1756	-.05	15732	18968	.55	56:	34700	36456	-1756	-.05	15732	18968	.55
57:	87994	81185	6809	.08	54056	33938	.39	57:	27111	33971	-6860	-.25	18019	9092	.34	57:	27111	33971	-6860	-.25	18019	9092	.34
58:	90758	83735	7023	.08	68946	23812	.26	58:	33712	31674	2038	.06	22315	11397	.34	58:	33712	31674	2038	.06	22315	11397	.34
59:	95523	86353	9170	.10	79788	15735	.16	59:	26439	29402	-2963	-.11	26596	-157	-.01	59:	26439	29402	-2963	-.11	26596	-157	-.01
60:	87262	90566	-3304	-.04	96047	-8785	-.10	60:	14335	27462	-13127	-.92	32016	-17681	-1.23	60:	14335	27462	-13127	-.92	32016	-17681	-1.23
61:	74486	81806	-7320	-.10	86045	-11559	-.16	61:	18514	26681	-8167	-.44	28682	-10168	-.55	61:	18514	26681	-8167	-.44	28682	-10168	-.55
62:	59288	90562	-31274	-.53	98330	-39042	-.66	62:	11782	28062	-16280	-.13	32777	-20995	-1.78	62:	11782	28062	-16280	-.13	32777	-20995	-1.78
63:	44631	81545	-36914	-.83	83289	-38658	-.87	63:	16022	27010	-10988	-.69	27763	-11741	-.73	63:	16022	27010	-10988	-.69	27763	-11741	-.73
64:	46318	72379	-26061	-.56	58745	-12427	-.27	64:	14033	30413	-16380	-1.17	19582	-5549	-.40	64:	14033	30413	-16380	-1.17	19582	-5549	-.40
65:	41837	79934	-38097	-.91	57415	-15578	-.37	65:	16295	33036	-16741	-1.03	19138	-2843	-.17	65:	16295	33036	-16741	-1.03	19138	-2843	-.17
66:	46350	71908	-25558	-.55	39989	6361	.14	66:	24838	32713	-7875	-.32	13330	11508	.46	66:	24838	32713	-7875	-.32	13330	11508	.46
67:	55166	77353	-22187	-.40	47192	7974	.14	67:	27662	33819	-6157	-.22	15731	11931	.43	67:	27662	33819	-6157	-.22	15731	11931	.43
68:	68795	71380	-2585	-.04	41968	26827	.39	68:	17652	32049	-14397	-.82	13989	3663	.21	68:	17652	32049	-14397	-.82	13989	3663	.21
69:	70152	73092	-2940	-.04	47818	22534	.32	69:	9186	31456	-22270	-2.42	15873	-6687	-.73	69:	9186	31456	-22270	-2.42	15873	-6687	-.73
70:	54500	81090	-26590	-.49	64840	-10340	-.19	70:	10498	30091	-19593	-1.87	21613	-11115	-1.06	70:	10498	30091	-19593	-1.87	21613	-11115	-1.06
71:	37336	82212	-44876	-1.20	75890	-38554	-1.03	71:	12699	27637	-14938	-1.18	25297	-12598	-.99	71:	12699	27637	-14938	-1.18	25297	-12598	-.99
72:	32383	70076	-37693	-1.16	61554	-29171	-.90	72:	8768	26974	-18206	-2.08	20518	-11750	-1.34	72:	8768	26974	-18206	-2.08	20518	-11750	-1.34
73:	31965	62214	-30249	-.95	41029	-9064	-.28	73:	10778	28372	-17594	-1.63	13676	-2898	-.27	73:	10778	28372	-17594	-1.63	13676	-2898	-.27
RESULTS	MAD	MERR	MAPE	MERR	MAD	MAPE	MERR	MAD	MERR	MAPE	MERR	MAD	MAPE	MERR	MAD	MAPE	MERR	MAD	MAPE	MERR	MAD	MAPE	
	19927	-8814	.35	23100	-2172	.35		9876	-5787	.59	11344	-1682	.59										

NO OF FIT PARAMETERS = 3
 LEAD TIME PARAMETERS :
 PROC CYCLE PARAMETERS :

PERISHABLES -- AR2 HARMONIC WITH CONSTANT NSN PCK DEP LT PC NOMENCLATURE 8905001268743 1 LA 3 1 PORK, SPARERIBS, FROZEN

MODEL = 15 ITEM # 1396 NDP 71

LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES									
MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR				
31:	88510	68701	19809	.22	67536	20975	.24	31:	35112	26212	8900	.25	22512	12600	.36				
32:	97324	77764	19560	.20	70686	26638	.27	32:	37142	32356	4786	.13	23562	13580	.37				
33:	107664	88089	19575	.18	78782	28882	.27	33:	40438	35063	5375	.13	26261	14177	.35				
34:	112692	97741	14951	.13	97370	15322	.14	34:	33023	34236	-1213	-.04	32457	566	.02				
35:	110603	102164	8439	.08	101330	9273	.08	35:	24956	33507	-8551	-.34	33777	-8821	-.35				
36:	98417	103200	-4783	-.05	109545	-11128	-.11	36:	38757	30129	8628	.22	36515	2242	.06				
37:	96736	99238	-2502	-.03	117003	-20267	-.21	37:	22438	26569	-4131	-.18	39001	-16563	-.74				
38:	86151	88726	-2575	-.03	104836	-18685	-.22	38:	15526	24491	-8965	-.58	34945	-19419	-1.25				
39:	76721	77473	-752	-.01	86642	-9921	-.13	39:	30175	22919	7256	.24	28881	1294	.04				
40:	68139	75102	-6963	-.10	106503	-38364	-.36	40:	20308	21329	-1021	-.05	35501	-15193	-.75				
41:	66009	66841	-832	-.01	76733	-10724	-.14	41:	23177	26418	-3241	-.14	25578	-2401	-.10				
42:	36660	67856	5804	.08	61649	12011	.16	42:	26179	28637	-2458	-.09	20550	5629	.22				
43:	69664	77613	-7949	-.11	79332	-9668	-.14	43:	30061	30469	-408	-.01	26444	3617	.12				
44:	79417	83724	-4307	-.05	63467	19950	.20	44:	57805	35464	22341	.39	21156	36649	.63				
45:	114045	93958	20087	.18	71595	42450	.37	45:	35222	35773	-551	-.02	23865	11357	.32				
46:	123088	100953	22135	.18	74100	48988	.40	46:	35137	35175	-38	.00	24700	10437	.30				
47:	128164	104431	23733	.19	84800	43364	.34	47:	33079	32901	178	.01	28267	4812	.15				
48:	103438	107561	-4123	-.04	143730	-40292	-.39	48:	26337	25541	796	.03	47910	-21573	-.82				
49:	94553	96206	-1653	-.02	114377	-19824	-.21	49:	15391	29753	-14362	-.93	38126	-22735	-1.48				
50:	74807	88751	-13944	-.19	116787	-41980	-.36	50:	12852	22625	-9773	-.76	38929	-26077	-2.03				
51:	54580	77989	-23409	-.43	101337	-46757	-.86	51:	13285	21585	-8300	-.62	33779	-20494	-1.54				
52:	41528	69807	-28279	-.68	86782	-45254	-1.09	52:	17063	23078	-6015	-.35	28927	-11864	-.70				
53:	43200	66127	-22927	-.53	60490	-17290	-.40	53:	19441	26612	-7171	-.37	20163	-722	-.04				
54:	49789	68834	-19045	-.38	46568	3221	.06	54:	24347	30297	-5950	-.24	15523	8824	.36				
55:	60851	75993	-15042	-.25	40691	20160	.33	55:	28947	34134	-5187	-.18	13564	15383	.53				
56:	72735	86214	-13479	-.19	47195	25540	.35	56:	34700	36732	-2032	-.06	15732	18968	.55				
57:	87994	96468	-8474	-.10	54056	33938	.39	57:	27111	37630	-10519	-.39	18019	9092	.34				
58:	90758	104563	-13805	-.15	66946	23812	.26	58:	33712	36031	-2319	-.07	22315	11397	.34				
59:	95523	107410	-11887	-.12	79788	15735	.16	59:	26439	32669	-6230	-.24	26596	-157	-.01				
60:	87262	104905	-17643	-.20	96047	-8785	-.10	60:	14335	28109	-13774	-.96	32016	-17681	-1.23				
61:	74486	93492	-19006	-.26	86045	-11559	-.16	61:	18514	24276	-5762	-.31	28682	-10168	-.55				
62:	59288	82976	-23688	-.40	98330	-39042	-.66	62:	11782	19942	-8160	-.69	32777	-20995	-1.78				
63:	44631	70450	-25819	-.58	83289	-38558	-.87	63:	16022	19625	-3603	-.22	27763	-11741	-.73				
64:	46318	57636	-11318	-.24	58745	-12427	-.27	64:	14033	20500	-6467	-.46	19582	-5549	-.40				
65:	41837	55420	-13583	-.32	57415	-15578	-.37	65:	16295	22382	-6087	-.37	19138	-2843	-.17				
66:	46350	58301	-11951	-.26	39989	6361	.14	66:	24838	27608	-2770	-.11	13330	11508	.46				
67:	55166	68447	-13281	-.24	47192	7974	.14	67:	27662	31136	-3474	-.13	15731	11931	.43				
68:	68795	79506	-10711	-.16	41968	26927	.39	68:	17652	34646	-16994	-.96	13989	3663	.21				
69:	70152	89249	-19097	-.27	47618	22534	.32	69:	9186	34794	-25608	-.27	15873	-6687	-.73				
70:	54500	98931	-44431	-.82	64840	-10340	-.19	70:	10498	33203	-22705	-.21	21613	-11115	-1.06				
71:	37336	102004	-64668	-1.73	75890	-38554	-1.03	71:	12699	30477	-17778	-.14	25297	-12598	-.99				
72:	32383	89723	-57340	-1.77	61554	-29171	-.90	72:	8768	24819	-16051	-.83	20518	-11750	-1.34				
73:	31965	67554	-35589	-1.11	41029	-9064	-.28	73:	10778	15427	-4649	-.43	13676	-2898	-.27				

RESULTS	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE	MAD	MERR	MAPE
	16952	-9785	.31	23100	-2172	.35	7455	-4746	.46	11344	-1682	.59

NO OF FIT PARAMETERS = 5
LEAD TIME PARAMETERS :
PROC CYCLE PARAMETERS :

PERISHABLES										INTEGRATED AR2 WITH CONSTANT										MODEL =									
NSN										PCK DEP LT PC NOMENCLATURE										ITEM #									
8905001268743 1 LA 3 1 PORK, SPARERIBS, FROZEN										NDP 71										1396									
LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES																			
MONTH:	ACT	IFCT	ERR	% ERR	DFT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFT	ERR	% ERR						
31:	88510	68471	20039	.23	67535	20975	.24	31:	35112	19809	15303	.44	22512	12600	.36	31:	35112	19809	15303	.44	22512	12600	.36						
32:	97324	64634	32690	.34	70686	26638	.27	32:	37142	20605	16537	.45	23562	13580	.37	32:	37142	20605	16537	.45	23562	13580	.37						
33:	107664	76554	31110	.29	78782	28882	.27	33:	40438	24796	15642	.39	26261	14177	.35	33:	40438	24796	15642	.39	26261	14177	.35						
34:	112692	94171	18521	.16	97370	15322	.14	34:	33023	28480	4543	.14	32457	566	.02	34:	33023	28480	4543	.14	32457	566	.02						
35:	110603	99775	10828	.10	101330	9273	.08	35:	24956	31614	-6558	-.27	33777	-8821	-.35	35:	24956	31614	-6558	-.27	33777	-8821	-.35						
36:	98417	111523	-13106	-.13	109545	-11128	-.11	36:	38757	36827	1930	.05	36515	2242	.06	36:	38757	36827	1930	.05	36515	2242	.06						
37:	96736	118839	-22103	-.23	117003	-20267	-.21	37:	22438	39191	-16753	-.75	39001	-16563	-.74	37:	22438	39191	-16753	-.75	39001	-16563	-.74						
38:	86151	108194	-22043	-.26	104836	-18685	-.22	38:	15526	37839	-22313	-1.44	34945	-19419	-1.25	38:	15526	37839	-22313	-1.44	34945	-19419	-1.25						
39:	76721	92225	-15504	-.20	86642	-9921	-.13	39:	30175	33512	-3337	-.11	28881	1294	.04	39:	30175	33512	-3337	-.11	28881	1294	.04						
40:	68139	108052	-39913	-.59	106503	-38364	-.56	40:	20308	34462	-14154	-.70	35501	-15193	-.75	40:	20308	34462	-14154	-.70	35501	-15193	-.75						
41:	66009	76007	-9998	-.15	76733	-10724	-.16	41:	23177	28243	-5066	-.22	25578	-2401	-.10	41:	23177	28243	-5066	-.22	25578	-2401	-.10						
42:	73660	66066	7594	.10	61649	12011	.16	42:	26179	25368	811	.03	20550	5629	.22	42:	26179	25368	811	.03	20550	5629	.22						
43:	69664	76065	-6401	-.09	79332	-9668	-.14	43:	30061	24560	5501	.18	26444	3617	.12	43:	30061	24560	5501	.18	26444	3617	.12						
44:	79417	62115	17302	.22	63467	15950	.20	44:	57805	20893	36912	.64	21156	36649	.63	44:	57805	20893	36912	.64	21156	36649	.63						
45:	114045	72624	41421	.36	71595	42450	.37	45:	35222	24241	10981	.31	23865	11357	.32	45:	35222	24241	10981	.31	23865	11357	.32						
46:	123088	71956	51132	.42	74100	48988	.40	46:	35137	22703	12434	.35	24700	10437	.30	46:	35137	22703	12434	.35	24700	10437	.30						
47:	128164	82951	45213	.35	84800	43364	.34	47:	33079	26302	6777	.20	28267	4812	.15	47:	33079	26302	6777	.20	28267	4812	.15						
48:	103438	135458	-32020	-.31	143730	-40292	-.39	48:	26337	39812	-13475	-.51	47910	-21573	-.82	48:	26337	39812	-13475	-.51	47910	-21573	-.82						
49:	94553	115622	-21069	-.22	114377	-19824	-.21	49:	15391	43699	-28308	-1.84	38126	-22735	-1.48	49:	15391	43699	-28308	-1.84	38126	-22735	-1.48						
50:	74807	123407	-48600	-.65	116787	-41980	-.56	50:	12852	41533	-28681	-2.23	38929	-26077	-2.03	50:	12852	41533	-28681	-2.23	38929	-26077	-2.03						
51:	54580	104799	-50219	-.92	101337	-46757	-.86	51:	13285	35621	-22336	-1.68	33779	-20494	-1.54	51:	13285	35621	-22336	-1.68	33779	-20494	-1.54						
52:	41528	92141	-50613	-.12	86782	-45254	-.09	52:	17063	32806	-15743	-.92	28927	-11864	-.70	52:	17063	32806	-15743	-.92	28927	-11864	-.70						
53:	43200	64633	-21433	-.40	60490	-17290	-.40	53:	19441	25681	-6240	-.32	20163	-722	-.04	53:	19441	25681	-6240	-.32	20163	-722	-.04						
54:	49789	47623	2166	.04	46568	3221	.06	54:	24347	16547	7800	.32	15523	8824	.36	54:	24347	16547	7800	.32	15523	8824	.36						
55:	60851	39149	21702	.36	40691	20160	.33	55:	28947	12718	16229	.56	13564	15383	.53	55:	28947	12718	16229	.56	13564	15383	.53						
56:	72735	44920	27815	.38	47195	25540	.35	56:	34700	13732	20968	.60	15732	18968	.55	56:	34700	13732	20968	.60	15732	18968	.55						
57:	87994	51969	36025	.41	54056	33938	.39	57:	27111	16078	11033	.41	18019	9092	.34	57:	27111	16078	11033	.41	18019	9092	.34						
58:	90758	65072	25686	.28	66946	23812	.26	58:	33712	20046	13666	.41	22315	11397	.34	58:	33712	20046	13666	.41	22315	11397	.34						
59:	95523	78660	16863	.18	79788	15735	.16	59:	26439	24489	1950	.07	26596	-157	-.01	59:	26439	24489	1950	.07	26596	-157	-.01						
60:	87262	95919	-8657	-.10	96047	-8785	-.10	60:	14335	30296	-15961	-1.11	32016	-17681	-1.23	60:	14335	30296	-15961	-1.11	32016	-17681	-1.23						
61:	74486	86781	-12253	-.17	86045	-11559	-.16	61:	18514	29485	-10971	-.59	28682	-10168	-.55	61:	18514	29485	-10971	-.59	28682	-10168	-.55						
62:	59288	98567	-39279	-.66	98330	-39042	-.66	62:	11782	32350	-20568	-1.75	32777	-20995	-1.78	62:	11782	32350	-20568	-1.75	32777	-20995	-1.78						
63:	44631	84191	-39560	-.89	83289	-38558	-.87	63:	16022	28670	-12648	-.79	27763	-11741	-.73	63:	16022	28670	-12648	-.79	27763	-11741	-.73						
64:	46318	58391	-12073	-.26	58745	-12427	-.27	64:	14033	22206	-8173	-.58	19582	-5549	-.40	64:	14033	22206	-8173	-.58	19582	-5549	-.40						
65:	41837	55615	-13778	-.33	57415	-15578	-.37	65:	16295	19174	-2879	-.18	19138	-2843	-.17	65:	16295	19174	-2879	-.18	19138	-2843	-.17						
66:	46350	38924	7426	.16	39989	6361	.14	66:	24838	13590	11248	.45	13330	11508	.46	66:	24838	13590	11248	.45	13330	11508	.46						
67:	55166	45502	9664	.18	47192	7974	.14	67:	27662	14561	13101	.47	15731	11931	.43	67:	27662	14561	13101	.47	15731	11931	.43						
68:	68795	40816	27979	.41	41968	26927	.39	68:	17652	12979	4673	.26	13989	3663	.21	68:	17652	12979	4673	.26	13989	3663	.21						
69:	70152	46047	24105	.34	47618	22534	.32	69:	9186	14541	-5355	-.58	15873	-6687	-.73	69:	9186	14541	-5355	-.58	15873	-6687	-.73						
70:	54500	64316	-9816	-.18	64840	-10340	-.19	70:	10498	19222	-8724	-.83	21613	-11115	-.83	70:	10498	19222	-8724	-.83	21613	-11115	-.83						
71:	37336	76430	-39094	-1.05	75890	-38554	-1.03	71:	12699	23661	-10962	-.86	25297	-12598	-.99	71:	12699	23661	-10962	-.86	25297	-12598	-.99						
72:	32383	60901	-28518	-.88	61554	-29171	-.90	72:	8768	21310	-12542	-1.43	20518	-11750	-1.34	72:	8768	21310	-12542	-1.43	20518	-11750	-1.34						
73:	31965	38877	-6912	-.22	41029	-9064	-.28	73:	10778	14878	-4100	-.38	13676	-2898	-.27	73:	10778	14878	-4100	-.38	13676	-2898	-.27						
RESULTS	MAD	MERR	MAPE		MAD	MERR	MAPE		MAD	MERR	MAPE		MAD	MERR	MAPE		MAD	MERR	MAPE		MAD	MERR	MAPE						
	24146	-2040	.36		23100	-2172	.35		12186	-1579	.62		11344	-1682	.59		12186	-1579	.62		11344	-1682	.59						

NO OF FIT PARAMETERS = 3
 LEAD TIME PARAMETERS :
 PROC CYCLE PARAMETERS :

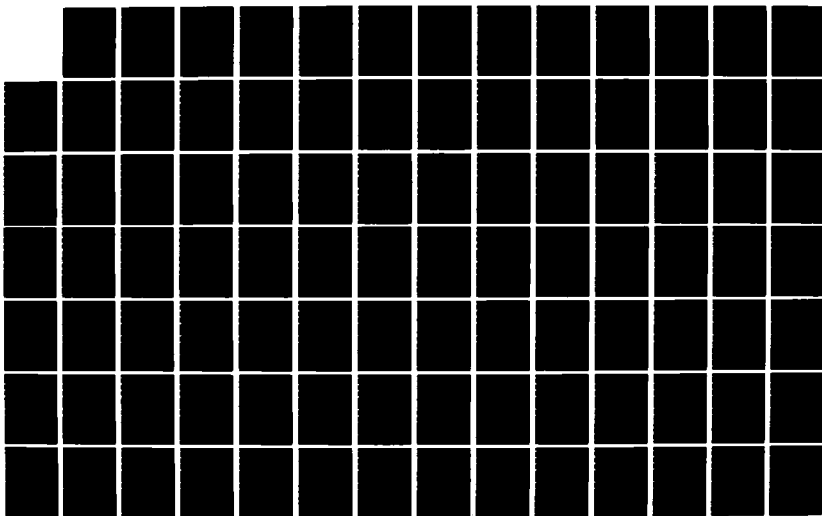
AD-A166 750

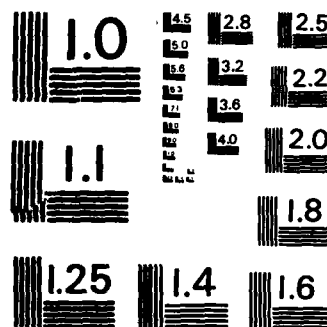
REPORT ON THE EVALUATION OF DEMAND FORECASTING
TECHNIQUES FOR THE SUBSISTENCE COMMODITY VOLUME 2(U)
DEFENSE LOGISTICS AGENCY ALEXANDRIA VA OPERATIONS
RESEARCH AN T J SHEEHAN ET AL OCT 85 F/G 15/5

4/5

UNCLASSIFIED

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

PERISHABLES										MODEL = 20									
NSN										ITEM # 1396									
8905001268743 1 LA 3 1										NPD 71									
PC NOMENCLATURE										FROZEN									
ARG WITH CONSTANT										PROCUREMENT CYCLE ESTIMATES									
LEAD TIME ESTIMATES										MERR									
MONTH:	ACT	IFCT	ERR	% ERR	DFACT	ERR	% ERR	MAPE	MERR	MAD	MAPE	MERR	MAD	MAPE	MERR	MAD	MAPE	MERR	MAD
31:	88510	87511	999	.01	67535	20975	.24	31:	35112	29394	5718	.16	22512	12600	.36				
32:	97324	89817	7807	.08	70886	26638	.27	32:	37142	32960	4182	.11	32562	13580	.37				
33:	107664	86251	21413	.20	78782	28882	.27	33:	40438	29725	10713	.26	26261	14177	.35				
34:	112692	90604	22088	.20	97370	15322	.14	34:	33023	27449	5574	.17	32457	566	.02				
35:	110603	88560	22043	.20	101330	9273	.08	35:	24956	27310	-2354	-.09	33777	-8821	-.35				
36:	98417	87113	11304	.11	109845	-11128	-.11	36:	38757	24755	14002	.36	36515	2242	.06				
37:	96736	90143	6593	.07	117003	-20267	-.21	37:	22438	24152	-1714	-.08	39001	-16563	-.74				
38:	86151	84876	1275	.01	104836	-18685	-.22	38:	15526	25241	-9715	-.63	34945	-19419	-1.25				
39:	76721	79758	-3037	-.04	86842	-9921	-.13	39:	30175	26315	3860	.13	28881	1294	.04				
40:	68139	95274	-27135	-.40	106503	-38364	-.56	40:	20308	27274	-6966	-.34	35501	-15193	-.75				
41:	66009	83256	-17247	-.26	76733	-10724	-.16	41:	23177	30995	-7818	-.34	25578	-2401	-.10				
42:	73660	75108	-1448	-.02	61649	12011	.18	42:	26179	29501	-3322	-.13	20550	5629	.22				
43:	69664	92330	-22666	-.33	79332	-9668	-.14	43:	30061	32239	-2178	-.07	26444	3617	.12				
44:	79417	86753	-7336	-.09	63467	15950	.20	44:	57805	34658	23147	.40	21156	36649	.63				
45:	114045	84070	29975	.28	71695	42450	.37	45:	35222	30805	4417	.13	23865	11357	.32				
46:	123088	88570	34518	.28	74100	48988	.40	46:	35137	32211	2926	.08	24700	10437	.30				
47:	128164	89428	38736	.30	84800	43364	.34	47:	33079	30345	2734	.08	28267	4812	.15				
48:	103438	106410	-2972	-.03	143730	-40292	-.39	48:	26337	22587	3750	.14	47910	-21573	-.82				
49:	94553	85086	9467	.10	114377	-19824	-.21	49:	15391	26556	-11165	-.73	38126	-22735	-1.48				
50:	74807	77184	-2377	-.03	116787	-41980	-.56	50:	12852	15538	-2686	-.21	38929	-26077	-2.03				
51:	54580	86792	-32212	-.59	101337	-46757	-.86	51:	13285	25571	-12286	-.92	33779	-20494	-1.54				
52:	41528	83573	-42045	-1.01	86782	-45254	-1.09	52:	17063	27459	-10396	-.61	28927	-11864	-.70				
53:	43200	78848	-35648	-.83	60490	-17290	-.40	53:	19441	31240	-11799	-.61	20163	-722	-.04				
54:	49789	82538	-32749	-.66	46568	3221	.06	54:	24347	36079	-11732	-.48	15523	8824	.36				
55:	60851	89220	-28369	-.47	40691	20160	.33	55:	28947	41164	-12217	-.42	13564	15383	.53				
56:	72735	91589	-18854	-.26	47195	25540	.35	56:	34700	41302	-6602	-.19	15732	18968	.55				
57:	87994	90049	-2055	-.02	54056	33938	.39	57:	27111	39516	-12405	-.46	18019	9092	.34				
58:	90758	89467	1291	.01	66946	23812	.26	58:	33712	35859	-2157	-.06	22315	11397	.34				
59:	95523	91118	4405	.05	79788	15735	.16	59:	26439	32869	-6430	-.24	26596	-157	-.01				
60:	87262	93444	-6182	-.07	96047	-8785	-.10	60:	14335	29413	-15078	-1.05	32016	-17681	-1.23				
61:	74486	83138	-8652	-.12	86045	-11559	-.16	61:	18514	27538	-9024	-.49	28682	-10168	-.55				
62:	59288	86310	-27022	-.46	98330	-39042	-.66	62:	11782	25283	-13501	-1.15	32777	-20995	-1.78				
63:	44631	83659	-39028	-.87	83289	-38658	-.87	63:	16022	28326	-12304	-.77	27763	-11741	-.73				
64:	46318	68305	-21987	-.47	58745	-12427	-.27	64:	14033	27925	-13892	-.99	19582	-5549	-.40				
65:	41837	76961	-35124	-.84	57415	-15578	-.37	65:	16295	31181	-14886	-.91	19138	-2843	-.17				
66:	46350	77695	-31345	-.68	39989	6361	.14	66:	24838	36196	-11358	-.46	13330	11508	.46				
67:	55166	79058	-23892	-.43	47192	7974	.14	67:	27662	34467	-6805	-.25	15731	11931	.43				
68:	68795	79388	-10593	-.15	41968	26827	.39	68:	17652	36366	-18714	-1.06	13989	3663	.21				
69:	70152	76675	-6523	-.09	47618	22534	.32	69:	9186	33893	-24707	-2.69	15873	-6687	-.73				
70:	54500	86565	-32065	-.59	64840	-10340	-.19	70:	10498	33423	-22925	-2.18	21613	-11115	-1.06				
71:	37336	86377	-51041	-1.37	75890	-38554	-1.03	71:	12699	31596	-18979	-1.49	25297	-12598	-.99				
72:	32383	71386	-39003	-1.20	61554	-29171	-.90	72:	8768	27747	-18979	-2.16	20518	-11750	-1.34				
73:	31965	58972	-27007	-.84	41029	-9064	-.28	73:	10778	26430	-15552	-1.45	13676	-2898	-.27				

NO OF FIT PARAMETERS = 4
 LEAD TIME PARAMETERS :
 - .54
 - .32
 PROC CYCLC PARAMETERS :
 1.15 61895.67
 .01 35790.75

PERISHABLES										MODEL =										21									
NSN										ITEM #										1396									
8905001268743										71																			
PC NOMENCLATURE										NBP																			
1 LA 3 1 PORK, SPARERIBS, FROZEN																													
LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES																			
MONTH: ACT IFCT ERR % ERR DFCI ERR % ERR										MONTH: ACT IFCT ERR % ERR DFCI ERR % ERR																			
31: 88510	68222	20288	.23	67535	20975	.24	31: 31:	35112	26032	9080	.26	22512	12600	.36															
32: 97324	72225	25099	.26	70686	26638	.27	32: 32:	37142	31849	5293	.14	23562	13580	.37															
33: 107664	87723	19941	.19	78782	28882	.27	33: 33:	40438	34980	5458	.13	26261	14177	.35															
34: 112692	99224	13468	.12	97370	15322	.14	34: 34:	33023	34338	-1315	-.04	32457	566	.02															
35: 110603	102736	7867	.07	101330	9273	.08	35: 35:	24956	33651	-8695	-.35	33777	-8821	-.35															
36: 98417	104973	-6556	-.07	109545	-11128	-.11	36: 36:	38757	30192	8565	.22	36515	2242	.06															
37: 96736	100416	-3680	-.04	117003	-20267	-.21	37: 37:	22438	26630	-4192	-.19	39001	-16563	-.74															
38: 86151	89232	-3081	-.04	104836	-18685	-.22	38: 38:	15526	24412	-8886	-.57	34945	-19419	-1.25															
39: 76721	78226	-1505	-.02	86642	-9921	-.13	39: 39:	30175	22781	7394	.25	28881	1294	.04															
40: 68139	75523	-7384	-.11	106503	-38364	-.56	40: 40:	20308	21462	-1154	-.06	35501	-15193	-.75															
41: 66009	65050	959	.01	76733	-10724	-.16	41: 41:	23177	26059	-2882	-.12	25578	-2401	-.10															
42: 73660	69584	4076	.06	61649	12011	.14	42: 42:	26179	28929	-2750	-.11	20550	5629	.22															
43: 69664	77902	-8238	-.12	79332	-9668	-.14	43: 43:	30061	30614	-553	-.02	26444	3617	.12															
44: 79417	82507	-3090	-.04	63467	15950	.20	44: 44:	57805	35057	22748	.39	21156	36649	.63															
45: 114045	95732	18313	.16	71595	42450	.37	45: 45:	35222	36436	-1214	-.03	23865	11357	.32															
46: 123088	100551	22537	.18	74100	45988	.40	46: 46:	35137	35109	28	.00	24700	10437	.30															
47: 128164	104115	24049	.19	84800	43364	.34	47: 47:	33079	32840	239	.01	28267	4812	.15															
48: 103438	108143	-4705	-.05	143730	-40292	-.39	48: 48:	26337	25669	668	.03	47910	-21573	-.82															
49: 94553	94978	-425	.00	114377	-19824	-.21	49: 49:	15391	29959	-14568	-.95	38126	-22735	-1.48															
50: 74807	94430	-19623	-.26	116787	-41980	-.56	50: 50:	12852	20418	-7566	-.59	38929	-26077	-2.03															
51: 54580	77833	-23253	-.43	101337	-46757	-.86	51: 51:	13285	21569	-8284	-.62	33779	-20494	-1.54															
52: 41528	69769	-28241	-.68	86782	-45254	-1.09	52: 52:	17063	23077	-6014	-.35	28927	-11864	-.70															
53: 43200	66093	-22893	-.53	60490	-17290	-.40	53: 53:	19441	26666	-7225	-.37	20163	-722	-.04															
54: 49789	68784	-18995	-.38	48568	3221	.06	54: 54:	24347	31020	-6673	-.27	15523	8824	.36															
55: 60851	75413	-14562	-.24	40691	20160	.33	55: 55:	28947	35879	-6932	-.24	13564	15383	.53															
56: 72735	85721	-12986	-.16	47195	25540	.35	56: 56:	34700	38395	-3695	-.11	15732	18968	.55															
57: 87994	95802	-7808	-.09	54056	33938	.39	57: 57:	27111	39017	-11906	-.44	18019	9092	.34															
58: 90758	103926	-13168	-.15	66946	23812	.26	58: 58:	33712	36877	-3165	-.09	22315	11397	.34															
59: 95523	104029	-10906	-.11	79788	15735	.16	59: 59:	26439	33310	-6871	-.26	26596	-157	-.01															
60: 87262	104009	-16747	-.19	96047	-8785	-.10	60: 60:	14335	28541	-14206	-.99	32016	-17681	-1.23															
61: 74486	92343	-17857	-.24	86045	-11559	-.16	61: 61:	18514	24467	-5953	-.32	28682	-10168	-.55															
62: 59288	82870	-23582	-.40	98330	-39042	-.66	62: 62:	11782	19895	-8113	-.69	32777	-20995	-1.78															
63: 44631	67746	-23115	-.52	83289	-38658	-.87	63: 63:	16022	20055	-4033	-.25	27763	-11741	-.73															
64: 46318	57064	-10746	-.23	58745	-12427	-.27	64: 64:	14033	20452	-6419	-.46	19582	-5549	-.40															
65: 41837	54197	-12360	-.30	57415	-15578	-.37	65: 65:	16295	22502	-6207	-.38	19138	-2843	-.17															
66: 46350	53649	-7299	-.16	39989	6361	.14	66: 66:	24838	27981	-3143	-.13	13330	11508	.46															
67: 55166	67138	-11972	-.22	47192	7974	.14	67: 67:	27662	31324	-3662	-.13	15731	11931	.43															
68: 68795	76460	-7665	-.11	41968	26827	.39	68: 68:	17652	34880	-17228	-.98	13989	3663	.21															
69: 70152	88498	-18346	-.26	47618	22534	.32	69: 69:	9186	34901	-25715	-.28	15873	-6687	-.73															
70: 54500	96776	-42276	-.78	64840	-10340	-.19	70: 70:	10498	33270	-22772	-.27	21613	-11115	-1.06															
71: 37336	99014	-61678	-1.65	75890	-38554	-1.03	71: 71:	12699	30451	-17752	-1.40	25297	-12598	-.99															
72: 32383	88788	-56405	-1.74	61554	-29171	-.90	72: 72:	8768	24616	-15848	-1.81	20518	-11750	-1.34															
73: 31965	67460	-35495	-1.11	41029	-9064	-.28	73: 73:	10778	15268	-4490	-.42	13676	-2898	-.27															
RESULTS										MAD MERR MAPE										MAD MERR MAPE									
16587										7664										11344									
-9303										-2172										-4898									
.30										.35										.47									

NO OF FIT PARAMETERS = 6
 LEAD TIME PARAMETERS :
 .51 .37 .58 20645.56 -13290.97 40265.95
 .06 .23 .11 10311.49 2079.88 15467.18
 PROC. CYCLE PARAMETERS :

PERISHABLES -- INTEGRATED AR3 WITH CONSTANT										MODEL #										23											
NSN PCK DEP LT PC NOMENCLATURE										NOP										ITEM #											
8905001268743 1 LA 3 1 PORK, SPARERIBS, FROZEN										71										1396											
LEAD TIME ESTIMATES										PROCUREMENT CYCLE ESTIMATES																					
MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFCT	ERR	% ERR
31:	88510	69974	18536	.21	67535	20975	.24	31:	35112	22046	13066	.37	22512	12600	.36	31:	35112	22046	13066	.37	22512	12600	.36	31:	35112	22046	13066	.37	22512	12600	.36
32:	97324	63719	33605	.38	70886	28638	.27	32:	37142	19336	17808	.48	23562	13580	.37	32:	37142	19336	17808	.48	23562	13580	.37	32:	37142	19336	17808	.48	23562	13580	.37
33:	107664	71911	35783	.33	78782	28882	.27	33:	40438	20981	19457	.48	26261	14177	.35	33:	40438	20981	19457	.48	26261	14177	.35	33:	40438	20981	19457	.48	26261	14177	.35
34:	112692	91861	21131	.19	97370	18322	.14	34:	33023	26312	6711	.20	32457	566	.02	34:	33023	26312	6711	.20	32457	566	.02	34:	33023	26312	6711	.20	32457	566	.02
35:	110603	96077	14526	.13	101330	9273	.08	35:	24956	28124	-3168	-.13	33777	-8821	-.35	35:	24956	28124	-3168	-.13	33777	-8821	-.35	35:	24956	28124	-3168	-.13	33777	-8821	-.35
36:	98417	108296	-9879	-.10	109545	-11128	-.11	36:	38757	31667	7090	.18	36515	2242	-.05	36:	38757	31667	7090	.18	36515	2242	-.05	36:	38757	31667	7090	.18	36515	2242	-.05
37:	96736	117753	-21017	-.22	117003	-20267	-.21	37:	22438	37570	-15132	-.67	39001	-16563	-.74	37:	22438	37570	-15132	-.67	39001	-16563	-.74	37:	22438	37570	-15132	-.67	39001	-16563	-.74
38:	86151	108821	-20670	-.24	104836	-18685	-.22	38:	15526	35691	-20165	-.13	34945	-19419	-1.25	38:	15526	35691	-20165	-.13	34945	-19419	-1.25	38:	15526	35691	-20165	-.13	34945	-19419	-1.25
39:	76721	92116	-18395	-.20	86642	-9921	-.13	39:	30175	32954	-2779	-.09	28881	1294	.04	39:	30175	32954	-2779	-.09	28881	1294	.04	39:	30175	32954	-2779	-.09	28881	1294	.04
40:	88139	110180	-42041	-.62	106503	-38364	-.56	40:	20308	36479	-16171	-.80	35501	-15193	-.75	40:	20308	36479	-16171	-.80	35501	-15193	-.75	40:	20308	36479	-16171	-.80	35501	-15193	-.75
41:	66009	76142	-10133	-.15	76733	-10724	-.16	41:	23177	27023	-3846	-.17	25578	-2401	-.10	41:	23177	27023	-3846	-.17	25578	-2401	-.10	41:	23177	27023	-3846	-.17	25578	-2401	-.10
42:	73660	64578	9082	.12	61648	12011	.16	42:	26179	23904	2275	.09	20550	5629	.22	42:	26179	23904	2275	.09	20550	5629	.22	42:	26179	23904	2275	.09	20550	5629	.22
43:	69664	78040	-8376	-.12	79332	-9668	-.14	43:	30061	28575	1486	.05	26444	3617	.12	43:	30061	28575	1486	.05	26444	3617	.12	43:	30061	28575	1486	.05	26444	3617	.12
44:	79417	60612	18805	.24	63467	15950	.20	44:	57805	19089	38716	.67	21156	36649	.63	44:	57805	19089	38716	.67	21156	36649	.63	44:	57805	19089	38716	.67	21156	36649	.63
45:	114045	72018	42027	.37	71595	42450	.37	45:	35222	22026	13196	.37	23865	11357	.32	45:	35222	22026	13196	.37	23865	11357	.32	45:	35222	22026	13196	.37	23865	11357	.32
46:	123088	71133	51955	.42	74100	49888	.40	46:	35137	23022	12115	.34	24700	10437	.30	46:	35137	23022	12115	.34	24700	10437	.30	46:	35137	23022	12115	.34	24700	10437	.30
47:	128164	82054	46110	.36	84800	43364	.34	47:	33079	24156	8923	.27	28267	4812	.15	47:	33079	24156	8923	.27	28267	4812	.15	47:	33079	24156	8923	.27	28267	4812	.15
48:	103438	137747	-34309	-.33	143730	-40292	-.39	48:	26337	35519	-9182	-.35	47910	-21573	-.82	48:	26337	35519	-9182	-.35	47910	-21573	-.82	48:	26337	35519	-9182	-.35	47910	-21573	-.82
49:	94553	113773	-18820	-.20	114377	-19824	-.21	49:	15391	38816	-23425	-.52	38126	-22735	-1.48	49:	15391	38816	-23425	-.52	38126	-22735	-1.48	49:	15391	38816	-23425	-.52	38126	-22735	-1.48
50:	74807	125646	-50839	-.68	116787	-41980	-.56	50:	12852	37781	-24929	-.94	38929	-26077	-2.03	50:	12852	37781	-24929	-.94	38929	-26077	-2.03	50:	12852	37781	-24929	-.94	38929	-26077	-2.03
51:	54580	105795	-51215	-.94	101337	-46757	-.86	51:	13285	40020	-26735	-2.01	33779	-20494	-1.54	51:	13285	40020	-26735	-2.01	33779	-20494	-1.54	51:	13285	40020	-26735	-2.01	33779	-20494	-1.54
52:	41528	91931	-50403	-1.21	86782	-45254	-1.09	52:	17063	32689	-15626	-.92	28927	-11864	-.70	52:	17063	32689	-15626	-.92	28927	-11864	-.70	52:	17063	32689	-15626	-.92	28927	-11864	-.70
53:	43200	67981	-24781	-.57	60490	-17290	-.40	53:	19441	27489	-8048	-.41	20163	-722	-.04	53:	19441	27489	-8048	-.41	20163	-722	-.04	53:	19441	27489	-8048	-.41	20163	-722	-.04
54:	49789	47658	2131	.04	46568	3221	.06	54:	24347	22581	1766	.07	15523	8824	.36	54:	24347	22581	1766	.07	15523	8824	.36	54:	24347	22581	1766	.07	15523	8824	.36
55:	60851	38429	22422	.37	40691	20160	.33	55:	28947	15386	13561	.47	13564	15383	.53	55:	28947	15386	13561	.47	13564	15383	.53	55:	28947	15386	13561	.47	13564	15383	.53
56:	72735	44332	28403	.39	47195	25540	.35	56:	34700	13468	21232	.61	15732	18968	.55	56:	34700	13468	21232	.61	15732	18968	.55	56:	34700	13468	21232	.61	15732	18968	.55
57:	87994	51435	36559	.42	54056	33938	.39	57:	27111	14613	12498	.46	18019	9092	.34	57:	27111	14613	12498	.46	18019	9092	.34	57:	27111	14613	12498	.46	18019	9092	.34
58:	90758	64377	26381	.29	66946	23812	.26	58:	33712	17719	15993	.47	22315	11397	.34	58:	33712	17719	15993	.47	22315	11397	.34	58:	33712	17719	15993	.47	22315	11397	.34
59:	95523	77667	17656	.18	79788	15735	.16	59:	26439	21902	4537	.17	26596	-157	-.01	59:	26439	21902	4537	.17	26596	-157	-.01	59:	26439	21902	4537	.17	26596	-157	-.01
60:	87262	95303	-8041	-.09	96047	-8785	-.10	60:	14335	26888	-12553	-.88	32016	-17681	-1.23	60:	14335	26888	-12553	-.88	32016	-17681	-1.23	60:	14335	26888	-12553	-.88	32016	-17681	-1.23
61:	74486	86155	-11669	-.16	86045	-11559	-.16	61:	18514	26822	-8308	-.45	28682	-10168	-.55	61:	18514	26822	-8308	-.45	28682	-10168	-.55	61:	18514	26822	-8308	-.45	28682	-10168	-.55
62:	59288	98883	-39395	-.66	98330	-39042	-.66	62:	11782	30859	-19077	-.62	32777	-20995	-1.78	62:	11782	30859	-19077	-.62	32777	-20995	-1.78	62:	11782	30859	-19077	-.62	32777	-20995	-1.78
63:	44631	83243	-38612	-.87	83289	-38658	-.87	63:	16022	29490	-13468	-.84	27763	-11741	-.73	63:	16022	29490	-13468	-.84	27763	-11741	-.73	63:	16022	29490	-13468	-.84	27763	-11741	-.73
64:	46318	57987	-11669	-.25	58745	-12427	-.27	64:	14033	21179	-7146	-.51	19582	-5549	-.40	64:	14033	21179	-7146	-.51	19582	-5549	-.40	64:	14033	21179	-7146	-.51	19582	-5549	-.40
65:	41837	55909	-14072	-.34	57415	-15578	-.37	65:	16295	22526	-6231	-.38	19138	-2843	-.17	65:	16295	22526	-6231	-.38	19138	-2843	-.17	65:	16295	22526	-6231	-.38	19138	-2843	-.17
66:	46350	37778	8572	.18	39989	6361	.14	66:	24838	16785	8053	.32	13330	11508	.46	66:	24838	16785	8053	.32	13330	11508	.46	66:	24838	16785	8053	.32	13330	11508	.46
67:	55166	45443	9723	.18	47192	7974	.14	67:	27662	13554	14108	.51	15731	11931	.43	67:	27662	13554	14108												

PERISHABLES -- INTEGRATED AR3 HARMONIC WITH CONSTANT NSN 8905001268743 1 LA 3 1 PORK, SPARERIBS, FROZEN

MODEL = 24

ITEM # 1396

MONTH: 31: 88510 60820 27690 .31 67538 20978 .24 31: 35112 22436 12676 .36 22512 12600 .36

32: 97324 65141 32183 .33 70886 26638 .27 32: 37142 24972 12170 .33 23562 13580 .37

33: 107664 80787 28907 .26 78782 28882 .27 33: 40438 29855 10583 .28 26261 14177 .35

34: 112692 109375 3317 .03 97370 15322 .14 34: 33023 34985 -1962 -.08 32457 566 .02

35: 110803 117621 -7018 -.08 101330 9273 .08 35: 24956 35705 -10749 -.43 33777 -8821 -.35

36: 98417 119898 -21481 -.22 109545 -11128 -.11 36: 38757 34509 4248 .11 36515 2242 .06

37: 96736 116167 -19431 -.20 117003 -20267 -.21 37: 22438 32489 -10051 -.45 39001 -16563 -.74

38: 86151 97841 -11690 -.14 104836 -18685 -.22 38: 15626 27845 -12319 -.79 34945 -19419 -1.25

39: 76721 78736 -2015 -.03 86642 -9921 -.13 39: 30175 23764 6411 .21 28881 1294 .04

40: 68139 78893 -10784 -.16 108503 -38364 -.88 40: 20308 24655 -4357 -.21 35501 -15193 -.75

41: 66009 61527 4482 .07 76733 -10724 -.16 41: 23177 22937 240 .01 25578 -2401 -.10

42: 73660 62341 11319 .15 61649 12011 .16 42: 26179 26474 -295 -.01 20550 5629 .22

43: 69664 80931 -11267 -.16 79332 -9688 -.20 43: 30061 31085 -1024 -.03 26444 3617 .12

44: 79417 78322 1095 .01 63467 1590 .37 44: 57805 29747 28058 .95 21156 36649 .63

45: 114045 93574 20471 .18 71595 42480 .40 45: 35222 34267 955 .03 23865 11357 .32

46: 123068 100108 22980 .19 74100 48988 .34 46: 35137 32840 2297 .07 24700 10437 .30

47: 128164 98702 29462 .23 64800 43364 .39 47: 33079 29480 3599 .11 28267 4812 .15

48: 103438 120526 -17088 -.17 143730 -40292 -.39 48: 26337 31091 -4754 -.18 47910 -21573 -.82

49: 94553 109108 -14555 -.16 114377 -19824 -.21 49: 15391 34159 -18768 -1.22 38126 -22735 -1.48

50: 74807 110972 -36165 -.48 116787 -41980 -.56 50: 12852 26282 -15430 -1.20 38929 -25077 -2.03

51: 54580 92835 -38255 -.70 101337 -47857 -.86 51: 13285 26559 -13304 -1.00 33779 -20494 -1.54

52: 41528 67643 -26115 -.63 86782 -45264 -1.09 52: 17063 22644 -5581 -.33 28927 -11864 -.70

53: 43200 56982 -13782 -.32 60490 -17290 -.40 53: 19441 22968 -3527 -.18 20163 -722 -.04

54: 45789 49586 201 .00 46568 3221 .06 54: 24347 23465 882 .04 15523 8824 .36

55: 60851 50978 9873 .16 40691 20160 .33 55: 28947 24293 4684 .16 13564 15383 .53

56: 72735 62842 9893 .14 47195 25540 .35 56: 34700 26894 7806 .22 15732 18968 .55

57: 87994 77392 10602 .12 54056 33938 .39 57: 27111 29032 -1981 -.07 18019 9092 .34

58: 90758 89537 1221 .01 66946 23812 .26 58: 33712 28987 4725 .14 22315 11397 .34

59: 95523 94510 1013 .01 79788 15735 .16 59: 26439 26923 -484 -.02 26596 -157 -.01

60: 87262 94697 -7435 -.08 96047 -8785 -.10 60: 14335 23944 -9609 -.67 32016 -17681 -1.23

61: 74486 80471 -5985 -.08 86045 -11559 -.16 61: 18514 18972 -458 -.02 28682 -10168 -.55

62: 59288 72522 -12324 -.22 98330 -39042 -.68 62: 11782 16077 -4295 -.36 32777 -20995 -1.78

63: 44631 56111 -11480 -.26 83289 -38658 -.87 63: 16022 15074 948 .06 27763 -11741 -.73

64: 46318 40058 6260 .14 58745 -12427 -.27 64: 14033 13127 906 .00 19138 -2843 -.17

65: 41837 39253 2584 .06 57415 -15578 -.37 65: 16295 16288 7 7 5291 .21 13330 11508 .46

66: 46350 36485 9865 .21 39989 6361 .14 66: 24838 19547 3870 .14 15731 11931 .43

67: 55166 51842 3324 .06 47192 7974 .39 67: 27662 23752 10791 -.61 13989 3663 .21

68: 68795 64942 3853 .06 41968 26827 .39 68: 17652 28443 -10791 -2.09 15873 -6687 -.73

69: 70152 76351 -6199 -.09 47618 22534 .32 69: 9186 28376 -19190 -1.67 21613 -11115 -1.06

70: 54500 87158 -32658 -.60 64840 -10340 -1.19 70: 10498 28087 -17569 -.98 25297 -12598 -.99

71: 37336 89077 -51741 -1.39 75890 -38554 -1.03 71: 12699 25157 -9405 -1.07 20518 -11750 -1.34

72: 32383 75275 -42892 -1.32 61854 -29171 -.90 72: 8768 18173 -9405 -1.07 20518 -11750 -1.34

73: 31965 48516 -16551 -.82 41029 -9064 -.28 73: 10778 8268 2510 .23 13676 -2898 -.27

RESULTS MAD MERR MAPE MAD MERR MAPE MAD MERR MAPE MAD MERR MAPE

15265 -4167 .25 23100 -2172 .35 7005 -1756 .39 11344 -1682 .59

NO OF FIT PARAMETERS = 6

LEAD TIME PARAMETERS :

PROC CYCLE PARAMETERS :

- .45 31764.45 -9989.59 -1677.68

- .21 - .76 13867.94 3121.35 -1332.57

PERISHABLES										INTEGRATED AR3 LAG SEASONAL WITH CONSTANT										MODEL =										ITEM #										25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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ACT	IFCT	ERR	% ERR	DFTC	ERR	% ERR	MONTH:	ACT	IFCT	ERR	% ERR	DFTC	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR	ERR	% ERR</

Model Test Set #2

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #2 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$\hat{Y}_t = D_{t,LT}$
			$\hat{Z}_t = D_{t,PC}$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$\hat{Y}_t = D_{t-12+LT,LT}$
			$\hat{Z}_t = D_{t-12+LT+PC,PC}$

Model Test Set #2 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[2 S_t - S''_t \right] + \frac{\alpha}{1-\alpha} (S_t - S''_t)$ $\hat{Z}_t = PC * \left[2 S_t - S''_t \right] + \frac{\alpha}{1-\alpha} (S_t - S''_t)$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #2 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8,14,20	Autoregressive without Constant	AR1, AR2, AR3	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,1}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,1}$
9,15,21	Autoregressive Harmonic without Constant	AR1 HARM, AR2 HARM, AR3 HARM	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,1} + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= \sum_{i=1}^{\phi} a_i D_{t-\phi+i,1} + a_{\phi+1} \sin \frac{\pi}{6} t + a_{\phi+2} \cos \frac{\pi}{6} t$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,1} + b_{\phi+1} \sin \frac{\pi}{6} t + b_{\phi+2} \cos \frac{\pi}{6} t$

Model Test Set #2 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10,16,22	Autoregressive Lag Seasonal without Constant	AR1 LAG, AR2 LAG, AR3 LAG	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,1} + a_{\phi+1} * D_{t-12+LT,LT}$
			$\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,1} + b_{\phi+1} * D_{t-12+PC,PC}$
11,17,23	Integrated Autoregressive without Constant	IAR1, IAR2, IAR3	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + D_{t,LT}$
			$\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + D_{t,PC}$

Model Test Set #2 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
12, 18, 24	Integrated Autoregressive Harmonic without Constant	IAR1 HARM, IAR2 HARM, IAR3 HARM	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + a_{\phi+1} \sin \frac{\pi t}{6}$ $+ a_{\phi+2} \cos \frac{\pi t}{6} + D_{t,LT}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + b_{\phi+1} \sin \frac{\pi t}{6}$ $+ b_{\phi+2} \cos \frac{\pi t}{6} + D_{t,PC}$
13, 19, 25	Integrated Autoregressive Lag Seasonal without Constant	IAR1 LAG, IAR2 LAG, IAR3 LAG	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + a_{\phi+1} (D_{t+LT-12,LT}$ $- D_{t-12,LT}) + D_{t,LT}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,1} - D_{t-\phi+i-1,1}) + b_{\phi+1} (D_{t-12+LT+PC,PC}$ $- D_{t-12,PC}) + D_{t,PC}$

Model Test Set #3

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #3 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$\hat{Y}_t = D_{t,LT}$
			$\hat{Z}_t = D_{t,PC}$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$\hat{Y}_t = D_{t-12+LT,LT}$
			$\hat{Z}_t = D_{t-12+LT+PC,PC}$

Model Test Set #3 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #3 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8,14,20	Normal Autoregressive with Constant ($\phi = 1,2,3$)	NAR1C, NAR2C, NAR3C	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,LT} + a_{\phi+1}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,PC} + b_{\phi+1}$
9,15,21	Normal Autoregressive Harmonic with Constant ($\phi = 1,2,3$)	NAR1C HARM, NAR2C HARM, NAR3C HARM	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,LT} + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_{\phi+3}$ $= \sum_{i=1}^{\phi} a_i D_{t-\phi+i,PC} + a_{\phi+1} \sin \frac{\pi}{6} t + a_{\phi+2} \cos \frac{\pi}{6} t + a_{\phi+3}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,1} + b_{\phi+1} \sin \frac{\pi}{6} t + b_{\phi+2} \cos \frac{\pi}{6} t + b_{\phi+3}$

Model Test Set #3 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10,16,22	Normal Autoregressive Lag Seasonal with Constant ($\phi = 1,2,3$)	NAR1C LAG, NAR2C LAG, NAR3C LAG	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,LT} + a_{\phi+1} * D_{t-12+LT,LT} + a_{\phi+2}$
			$\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,PC} + b_{\phi+1} * D_{t-12+LT+PC,PC} + b_{\phi+2}$
11,17,23	Integrated Normal Autoregressive with Constant ($\phi = 1,2,3$)	INAR1C, INAR2C, INAR3C	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,LT} - D_{t-\phi+i-1,LT}) + a_{\phi+1} + D_{t,LT}$
			$\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,PC} - D_{t-\phi+i-1,PC}) + b_{\phi+1} + D_{t,PC}$

Model Test Set #3 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
12, 18, 24	Integrated Normal Autoregressive with Constant ($\phi = 1, 2, 3$)	INAR1C HARM, INAR2C HARM, INAR3C HARM	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,LT} - D_{t-\phi+i-1,LT}) + a_{\phi+1} \sin \frac{\pi t}{6}$ $+ a_{\phi+2} \cos \frac{\pi t}{6} + a_{\phi+3} + D_{t,LT}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,PC} - D_{t-\phi+i-1,PC}) + b_{\phi+1} \sin \frac{\pi t}{6}$ $+ b_{\phi+2} \cos \frac{\pi t}{6} + b_{\phi+3} + D_{t,PC}$
13, 19, 25	Integrated Normal Autoregressive Seasonal with Constant ($\phi = 1, 2, 3$)	INAR1C LAG, INAR2C LAG, INAR3C LAG	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,LT} - D_{t-\phi+i-1,LT}) + a_{\phi+1} (D_{t-12+LT,LT}$ $- D_{t-12,LT}) + a_{\phi+2} + D_{t,LT}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,PC} - D_{t-\phi+i-1,PC}) + b_{\phi+1} (D_{t-12+LT+PC,PC}$ $- D_{t-12,PC}) + b_{\phi+2} + D_{t,PC}$

Model Test Set #4

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #4 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$Y_t = D_t, LT$
			$Z_t = D_t, PC$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$Y_t = D_{t-12+LT}, LT$
			$Z_t = D_{t-12+LT+PC}, PC$

Model Test Set #4 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #4 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8,14,20	Log Autoregressive with Constant ($\phi = 1,2,3$)	LAR1C, LAR2C, LAR3C	$\ln \hat{Y}_t = \sum_{i=1}^{\phi} a_i \ln (D_{t-\phi+1,1}) + a_{\phi+1}$ $\ln \hat{Z}_t = \sum_{i=1}^{\phi} b_i \ln (D_{t-\phi+1,1}) + b_{\phi+1}$
9,15,21	Log Autoregressive Harmonic with Constant ($\phi = 1,2,3$)	LAR1C HARM, LAR2C HARM, LAR3C HARM	$\ln \hat{Y}_t = \sum_{i=1}^{\phi} a_i \ln (D_{t-\phi+1,1}) + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_{\phi+3}$ $= \sum_{i=1}^{\phi} a_i \ln (D_{t-\phi+1,1}) + a_{\phi+1} \sin \frac{\pi}{6} t + a_{\phi+2} \cos \frac{\pi}{6} t + a_{\phi+3}$ $\ln \hat{Z}_t = \sum_{i=1}^{\phi} b_i \ln (D_{t-\phi+1,1}) + b_{\phi+1} \sin \frac{\pi}{6} t + b_{\phi+2} \cos \frac{\pi}{6} t + b_{\phi+3}$

Model Test Set #4 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10,16,22	Log Autoregressive Lag Seasonal with Constant ($\phi = 1,2,3$)	LAR1C LAG, LAR2C LAG, LAR3C LAG	$\hat{\ln Y}_t = \sum_{i=1}^{\phi} a_i \ln (D_{t-\phi+i,1}) + a_{\phi+1} \ln D_{t-12+LT,LT} + a_{\phi+2}$ $\hat{\ln Z}_t = \sum_{i=1}^{\phi} b_i \ln (D_{t-\phi+i,1}) + b_{\phi+1} \ln D_{t-12+LT+PC,PC} + b_{\phi+2}$
11,17,23	Integrated Log Autoregressive with Constant ($\phi = 1,2,3$)	ILAR1C, ILAR2C, ILAR3C	$\hat{\ln Y}_t = \sum_{i=1}^{\phi} a_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + a_{\phi+1} + \ln D_{t,LT}$ $\hat{\ln Z}_t = \sum_{i=1}^{\phi} b_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + b_{\phi+1} + \ln D_{t,PC}$

Model Test Set #4 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
12,18,24	Integrated Log Autoregressive Harmonic with Constant ($\phi = 1,2,3$)	ILAR1C HARM, ILAR2C HARM, ILAR3C HARM	$\ln \hat{Y}_t = \sum_{i=1}^{\phi} a_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + a_{\phi+1} \sin \frac{\pi t}{6}$ $+ a_{\phi+2} \cos \frac{\pi t}{6} + a_{\phi+3} + \ln D_{t,LT}$ $\ln \hat{Z}_t = \sum_{i=1}^{\phi} b_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + b_{\phi+1} \sin \frac{\pi t}{6}$ $+ b_{\phi+2} \cos \frac{\pi t}{6} + b_{\phi+3} + \ln D_{t,PC}$
13,19,25	Integrated Log Autoregressive Lag Seasonal with Constant ($\phi = 1,2,3$)	ILAR1C LAG, ILAR2C LAG, ILAR3C LAG	$\ln \hat{Y}_t = \sum_{i=1}^{\phi} a_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + a_{\phi+1} (\ln D_{t-12+LT,LT}$ $- D_{t-12,LT}) + a_{\phi+2} + \ln D_{t,LT}$ $\ln \hat{Z}_t = \sum_{i=1}^{\phi} b_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + b_{\phi+1} (\ln D_{t-12+LT+PC,PC}$ $- D_{t-12,PC}) + b_{\phi+2} + \ln D_{t,PC}$

Model Test Set #5

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #5 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$Y_t = D_t, LT$ $Z_t = D_t, PC$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$Y_t = D_{t-12+LT, LT}$ $Z_t = D_{t-12+LT+PC, PC}$

Model Test Set #5 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #5 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8,14,20	Log Autoregressive without Constant	LAR1, LAR2, LAR3	$\ln \hat{Y}_t = \sum_{i=1}^{\phi} a_i \ln D_{t-\phi+i,1}$ $\ln \hat{Z}_t = \sum_{i=1}^{\phi} b_i \ln D_{t-\phi+i,1}$
9,15,21	Log Autoregressive Harmonic without Constant	LAR1 HARM, LAR2 HARM, LAR3 HARM	$\ln \hat{Y}_t = \sum_{i=1}^{\phi} a_i \ln D_{t-\phi+i,1} + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= \sum_{i=1}^{\phi} a_i \ln D_{t-\phi+i,1} + a_{\phi+1} \sin \frac{\pi}{6} t + a_{\phi+2} \cos \frac{\pi}{6} t$ $\ln \hat{Z}_t = \sum_{i=1}^{\phi} b_i \ln D_{t-\phi+i,1} + b_{\phi+1} \sin \frac{\pi}{6} t + b_{\phi+2} \cos \frac{\pi}{6} t$

Model Test Set #5 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10,16,22	Log Autoregressive Lag Seasonal without Constant	LAR1 LAG, LAR2 LAG, LAR3 LAG	$\ln \hat{Y}_t = \sum_{i=1}^{\phi} a_i \ln D_{t-\phi+i,1} + a_{\phi+1} * \ln D_{t-12+LT,LT}$
			$\ln \hat{Z}_t = \sum_{i=1}^{\phi} b_i \ln D_{t-\phi+i,1} + b_{\phi+1} * \ln D_{t-12+LT+PC,PC}$
11,17,23	Integrated Log Autoregressive without Constant	ILAR1, ILAR2, ILAR3	$\ln \hat{Y}_t = \sum_{i=1}^{\phi} a_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + \ln D_{t,LT}$
			$\ln \hat{Z}_t = \sum_{i=1}^{\phi} b_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + \ln D_{t,PC}$

Model Test Set #5 (cont'd.)

Model No.	Model Name	Acronyms	Formula
12, 18, 24	Integrated Log Autoregressive Harmonic without Constant	ILAR1 HARM, ILAR2 HARM, ILAR3 HARM	$\hat{\ln Y}_t = \sum_{i=1}^{\phi} a_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + a_{\phi+1} \sin \frac{\pi t}{6}$ $+ a_{\phi+2} \cos \frac{\pi t}{6} + \ln D_{t,LT}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + b_{\phi+1} \sin \frac{\pi t}{6}$ $+ b_{\phi+2} \cos \frac{\pi t}{6} + \ln D_{t,PC}$
13, 19, 25	Integrated Log Autoregressive Lag Seasonal without Constant	ILAR1 LAG, ILAR2 LAG, ILAR3 LAG	$\hat{\ln Y}_t = \sum_{i=1}^{\phi} a_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + a_{\phi+1} (\ln D_{t+LT-12,LT}$ $- \ln D_{t-12,LT}) + \ln D_{t,LT}$ $\hat{\ln Z}_t = \sum_{i=1}^{\phi} b_i (\ln D_{t-\phi+i,1} - \ln D_{t-\phi+i-1,1}) + b_{\phi+1} (\ln D_{t-12+LT+PC,PC}$ $- \ln D_{t-12,PC}) + \ln D_{t,PC}$

Model Test Set #6

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #6 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$Y_t = D_t, LT$ $Z_t = D_t, PC$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$Y_t = D_{t-12+LT, LT}$ $Z_t = D_{t-12+LT+PC, PC}$

Model Test Set #6 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #6 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8	Log Normal Autoregressive with Constant ($\phi = 1$)	LNAR1C	$\ln \hat{Y}_t = a_1 \ln D_{t,LT} + a_2$ $\ln \hat{Z}_t = b_1 \ln D_{t,PC} + b_2$
9	Log Normal Autoregressive Harmonic with Constant ($\phi = 1$)	LNAR1C HARM	$\ln \hat{Y}_t = a_1 \ln D_{t,LT} + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 \ln D_{t,LT} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\ln \hat{Z}_t = b_1 \ln D_{t,PC} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$

Model Test Set #6 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10	Log Normal Autoregressive Seasonal with Constant ($\phi = 1$)	LNARIC LAG	$\ln \hat{Y}_t = a_1 \ln (D_{t,LT}) + a_2 * \ln (D_{t-12+LT,LT}) + a_3$ $\ln \hat{Z}_t = b_1 \ln (D_{t,PC}) + b_2 * \ln (D_{t-12+LT+PC,PC}) + b_3$

Model Test Set #7

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #7 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$Y_t = D_t, LT$
			$Z_t = D_t, PC$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$Y_t = D_{t-12+LT}, LT$
			$Z_t = D_{t-12+LT+PC}, PC$

Model Test Set #7 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #7 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8,14,20	Six Month Autoregressive with Constant ($\phi=1,2,3$)	6AR1C, 6AR2C, 6AR3C	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+1,6} + a_{\phi+1}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+1,6} + b_{\phi+1}$
9,15,21	Six Month Autoregressive Harmonic with Constant ($\phi=1,2,3$)	6AR1C HARM, 6AR2C HARM, 6AR3C HARM	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+1,6} + A \sin \left(\frac{\pi t}{6} + \theta \right) + a_{\phi+3}$ $= \sum_{i=1}^{\phi} a_i D_{t-\phi+1,6} + a_{\phi+1} \sin \frac{\pi t}{6} + a_{\phi+2} \cos \frac{\pi t}{6} + a_{\phi+3}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+1,6} + b_{\phi+1} \sin \frac{\pi t}{6} + b_{\phi+2} \cos \frac{\pi t}{6} + b_{\phi+3}$

Model Test Set #7 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10,16,22	Six Month Autoregressive Lag Seasonal with Constant ($\phi = 1,2,3$)	6AR1C LAG, 6AR2C LAG, 6AR3C LAG	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i D_{t-\phi+i,6} + a_{\phi+1} * D_{t-12+LT,LT} + a_{\phi+2}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i D_{t-\phi+i,6} + b_{\phi+1} * D_{t-12+LT+PC,PC} + b_{\phi+2}$
11,17,23	Integrated Six Month Autoregressive with Constant ($\phi = 1,2,3$)	I6AR1C, I6AR2C, I6AR3C	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,6} - D_{t-\phi+i-1,6}) + a_{\phi+1} + D_{t,LT}$ $\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,6} - D_{t-\phi+i-1,6}) + b_{\phi+1} + D_{t,PC}$

Model Test Set #7 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
12,18,24	Integrated Six Month Autoregressive with Constant ($\phi = 1,2,3$)	I6AR1C HARM, I6AR2C HARM, I6AR3C HARM	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,6} - D_{t-\phi+i-1,6}) + a_{\phi+1} \sin \frac{\pi}{6} t$ $+ a_{\phi+2} \cos \frac{\pi}{6} t + a_{\phi+3} + D_{t,LT}$
			$\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,6} - D_{t-\phi+i-1,6}) + b_{\phi+1} \sin \frac{\pi}{6} t$ $+ b_{\phi+2} \cos \frac{\pi}{6} t + b_{\phi+3} + D_{t,PC}$
13,19,25	Integrated Six Month Autoregressive Lag Seasonal with Constant ($\phi = 1,2,3$)	I6AR1C LAG, I6AR2C LAG, I6AR3C LAG	$\hat{Y}_t = \sum_{i=1}^{\phi} a_i (D_{t-\phi+i,6} - D_{t-\phi+i-1,6}) + a_{\phi+1} (D_{t-12+LT,LT}$ $- D_{t-12,LT}) + a_{\phi+2} + D_{t,LT}$
			$\hat{Z}_t = \sum_{i=1}^{\phi} b_i (D_{t-\phi+i,6} - D_{t-\phi+i-1,6}) + b_{\phi+1} (D_{t-12+LT+PC,PC}$ $- D_{t-12,PC}) + b_{\phi+2} + D_{t,PC}$

Model Test Set #8

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #8 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$Y_t = D_t, LT$
			$Z_t = D_t, PC$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$Y_t = D_{t-12+LT}, LT$
			$Z_t = D_{t-12+LT+PC}, PC$

Model Test Set #8 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #8 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8	Log Six Month Autoregressive with Constant ($\phi = 1$)	L6NAR1C	$\ln \hat{Y}_t = a_1 \ln D_{t,6} + a_2$ $\ln \hat{Z}_t = b_1 \ln D_{t,6} + b_2$
9	Log Six Month Autoregressive Harmonic with Constant ($\phi = 1$)	L6AR1C HARM	$\ln \hat{Y}_t = a_1 \ln D_{t,6} + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 \ln D_{t,6} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\ln \hat{Z}_t = b_1 \ln D_{t,6} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$

Model Test Set #8 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10	Log Six Month Autoregressive Lag Seasonal with Constant ($\phi = 1$)	L6AR1C LAG	$\ln \hat{Y}_t = a_1 \ln D_{t,6} + a_2 * \ln D_{t-12+LT,LT} + a_3$ $\ln \hat{Z}_t = b_1 \ln D_{t,6} + b_2 * \ln D_{t-12+LT+PC,PC} + b_3$

Model Test Set #9

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$Y_t = D_{t,LT}$
			$Z_t = D_{t,PC}$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$Y_t = D_{t-12+LT,LT}$
			$Z_t = D_{t-12+LT+PC,PC}$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8	Autoregressive with Constant ($\phi = 1$)	AR1C	$\hat{Y}_t = a_1 D_{t,1} + a_2$ $\hat{Z}_t = b_1 D_{t,1} + b_2$
9	Autoregressive Harmonic with Constant ($\phi = 1$)	AR1C HARM	$\hat{Y}_t = a_1 D_{t,1} + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 D_{t,1} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\hat{Z}_t = b_1 D_{t,1} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10	Autoregressive Lag Seasonal with Constant ($\phi = 1$)	AR1C LAG	$\hat{Y}_t = a_1 D_{t,1} + a_2 D_{t-12+LT,LT} + a_3$
			$\hat{Z}_t = b_1 D_{t,1} + b_2 D_{t-12+LT+PC,PC} + b_3$
11	Normal Autoregressive with Constant ($\phi = 1$)	NAR1C	$\hat{Y}_t = a_1 D_{t,LT} + a_2$
			$\hat{Z}_t = b_1 D_{t,PC} + b_2$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
12	Normal Autoregressive Harmonic with Constant ($\phi = 1$)	NAR1C HARM	$\hat{Y}_t = a_1 D_{t,LT} + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 D_{t,LT} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\hat{Z}_t = b_1 D_{t,PC} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$
13	Normal Autoregressive Lag Seasonal with Constant ($\phi = 1$)	NAR1C LAG	$\hat{Y}_t = a_1 D_{t,LT} + a_2 D_{t-12+LT,LT} + a_3$ $\hat{Z}_t = b_1 D_{t,PC} + b_2 D_{t-12+LT+PC,PC} + b_3$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
14	Log Autoregressive with Constant ($\phi = 1$)	LAR1C	$\ln \hat{Y}_t = a_1 \ln (D_{t,1}) + a_2$ $\ln \hat{Z}_t = b_1 \ln (D_{t,1}) + b_2$
15	Log Autoregressive Harmonic with Constant ($\phi = 1$)	LAR1C HARM	$\ln \hat{Y}_t = a_1 \ln (D_{t,1}) + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 \ln (D_{t,1}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\ln \hat{Z}_t = b_1 \ln (D_{t,1}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
16	Log Autoregressive Lag Seasonal with Constant ($\phi = 1$)	LAR1C LAG	$\hat{\ln Y}_t = a_1 \ln (D_{t,1}) + a_2 \ln (D_{t-12+LT,LT}) + a_3$
			$\hat{\ln Z}_t = b_1 \ln (D_{t,1}) + b_2 \ln (D_{t-12+LT+PC,PC}) + b_3$
17	Log Normal Autoregressive with Constant ($\phi = 1$)	LNAR1C	$\hat{\ln Y}_t = a_1 \ln (D_{t,LT}) + a_2$
			$\hat{\ln Z}_t = b_1 \ln (D_{t,PC}) + b_2$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
18	Log Normal Autoregressive Harmonic with Constant ($\phi = 1$)	LNAR1C HARM	$\ln \hat{Y}_t = a_1 \ln (D_t, LT) + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 \ln (D_t, LT) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\ln \hat{Z}_t = b_1 \ln (D_t, PC) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$
19	Log Normal Autoregressive Seasonal with Constant ($\phi = 1$)	LNAR1C LAG	$\ln \hat{Y}_t = a_1 \ln (D_t, LT) + a_2 \ln (D_t - 12 + LT, LT) + a_3$ $\ln \hat{Z}_t = b_1 \ln (D_t, PC) + b_2 \ln (D_t - 12 + LT + PC, PC) + b_3$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
20	Square Root Autoregressive with Constant ($\phi = 1$)	SARIC	$\hat{Y}_t = a_1 \text{ SQRT } (D_{t,1}) + a_2$ $\hat{Z}_t = b_1 \text{ SQRT } (D_{t,1}) + b_2$
21	Square Root Autoregressive Harmonic with Constant ($\phi = 1$)	SARIC HARM	$\hat{Y}_t = a_1 \text{ SQRT } (D_{t,1}) + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 \text{ SQRT } (D_{t,1}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\hat{Z}_t = b_1 \text{ SQRT } (D_{t,1}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
22	Square Root Autoregressive Seasonal with Constant ($\phi = 1$)	SAR1C LAG	$\text{SQRT } \hat{Y}_t = a_1 \text{ SQRT } (D_{t,1}) + a_2 \text{ SQRT } (D_{t-12+LT,LT}) + a_3$
			$\text{SQRT } \hat{Z}_t = b_1 \text{ SQRT } (D_{t,1}) + b_2 \text{ SQRT } (D_{t-12+LT+PC,PC}) + b_3$
23	Square Root Normal Autoregressive with Constant ($\phi = 1$)	SNAR1C	$\text{SQRT } \hat{Y}_t = a_1 \text{ SQRT } (D_{t,LT}) + a_2$
			$\text{SQRT } \hat{Z}_t = b_1 \text{ SQRT } (D_{t,PC}) + b_2$

Model Test Set #9 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
24	Square Root Normal Autoregressive Harmonic with Constant ($\phi = 1$)	SNARIC HARM	$\begin{aligned} \text{SQRT } \hat{Y}_t &= a_1 \text{ SQRT } (D_{t,LT}) + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4 \\ &= a_1 \text{ SQRT } (D_{t,LT}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4 \end{aligned}$ $\text{SQRT } \hat{Z}_t = b_1 \text{ SQRT } (D_{t,PC}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$
25	Square Root Normal Autoregressive Seasonal with Constant ($\phi = 1$)	SNARIC LAG	$\begin{aligned} \text{SQRT } \hat{Y}_t &= a_1 \text{ SQRT } (D_{t,LT}) + a_2 \text{ SQRT } (D_{t-12+LT,LT}) + a_3 \\ \text{SQRT } \hat{Z}_t &= b_1 \text{ SQRT } (D_{t,PC}) + b_2 \text{ SQRT } (D_{t-12+LT+PC,PC}) + b_3 \end{aligned}$

Model Test Set #10

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
3	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
4	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$Y_t = D_t, LT$
			$Z_t = D_t, PC$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$Y_t = D_{t-12+LT}, LT$
			$Z_t = D_{t-12+LT+PC}, PC$

Model Test Set #10 (cont'd.)

Model No.	Model Name	Acronym	Formula
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8	Autoregressive without Constant	AR1	$\hat{Y}_t = a_1 D_{t,1}$ $\hat{Z}_t = b_1 D_{t,1}$
9	Autoregressive Harmonic without Constant	AR1 HARM	$\hat{Y}_t = a_1 D_{t,1} + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= a_1 D_{t,1} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\hat{Z}_t = b_1 D_{t,1} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10	Autoregressive Lag Seasonal without Constant	AR1 LAG	$\hat{Y}_t = a_1 D_{t,1} + a_2 D_{t-12+LT,LT}$
			$\hat{Z}_t = b_1 D_{t,1} + b_2 D_{t-12+LT+PC,PC}$
11	Normal Autoregressive without Constant	NAR1	$\hat{Y}_t = a_1 D_{t,LT}$
			$\hat{Z}_t = b_1 D_{t,PC}$

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
12	Normal Autoregressive Harmonic without Constant	NAR1 HARM	$\hat{Y}_t = a_1 D_{t,LT} + A \sin\left(\frac{\pi}{6} t + \theta\right)$ $= a_1 D_{t,LT} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\hat{Z}_t = b_1 D_{t,PC} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$
13	Normal Autoregressive Lag Seasonal without Constant	NAR1 LAG	$\hat{Y}_t = a_1 D_{t,LT} + a_2 D_{t-12+LT,LT}$ $\hat{Z}_t = b_1 D_{t,PC} + b_2 D_{t-12+LT+PC,PC}$

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
14	Log Autoregressive without Constant	LAR1	$\hat{\ln \hat{Y}_t} = a_1 \ln (D_{t,1})$ $\ln \hat{Z}_t = b_1 \ln (D_{t,1})$
15	Log Autoregressive Harmonic without Constant	LAR1 HARM	$\hat{\ln \hat{Y}_t} = a_1 \ln (D_{t,1}) + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= a_1 \ln (D_{t,1}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\hat{\ln \hat{Z}_t} = b_1 \ln (D_{t,1}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
16	Log Autoregressive Lag Seasonal without Constant	LAR1 LAG	$\ln \hat{Y}_t = a_1 \ln (D_{t,1}) + a_2 \ln (D_{t-12+LT,LT})$
			$\ln \hat{Z}_t = b_1 \ln (D_{t,1}) + b_2 \ln (D_{t-12+LT+PC,PC})$
17	Log Normal Autoregressive without Constant	LNAR1	$\ln \hat{Y}_t = a_1 \ln (D_{t,LT})$
			$\ln \hat{Z}_t = b_1 \ln (D_{t,PC})$

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
18	Log Normal Autoregressive Harmonic without Constant	LNAR1 HARM	$\hat{\ln Y_t} = a_1 \ln (D_{t,LT}) + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= a_1 \ln (D_{t,LT}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\hat{\ln Z_t} = b_1 \ln (D_{t,PC}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$
19	Log Normal Autoregressive Seasonal without Constant	LNAR1 LAG	$\hat{\ln Y_t} = a_1 \ln (D_{t,LT}) + a_2 \ln (D_{t-12+LT,LT})$ $\hat{\ln Z_t} = b_1 \ln (D_{t,PC}) + b_2 \ln (D_{t-12+LT+PC,PC})$

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
20	Square Root Autoregressive without Constant	SAR1	$\hat{Y}_t = a_1 \text{ SQRT } (D_{t,1})$ $\hat{Z}_t = b_1 \text{ SQRT } (D_{t,1})$
21	Square Root Autoregressive Harmonic without Constant	SAR1 HARM	$\hat{Y}_t = a_1 \text{ SQRT } (D_{t,1}) + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= a_1 \text{ SQRT } (D_{t,1}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\hat{Z}_t = b_1 \text{ SQRT } (D_{t,1}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
22	Square Root Autoregressive Seasonal without Constant	SAR1 LAG	$\text{SQRT } \hat{Y}_t = a_1 \text{ SQRT } (D_{t,1}) + a_2 \text{ SQRT } (D_{t-12+LT,LT})$ $\text{SQRT } \hat{Z}_t = b_1 \text{ SQRT } (D_{t,1}) + b_2 \text{ SQRT } (D_{t-12+LT+PC,PC})$
23	Square Root Normal Autoregressive without Constant	SNAR1	$\text{SQRT } \hat{Y}_t = a_1 \text{ SQRT } (D_{t,LT})$ $\text{SQRT } \hat{Z}_t = b_1 \text{ SQRT } (D_{t,PC})$

Model Test Set #10 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
24	Square Root Normal Autoregressive Harmonic without Constant	SNAR1 HARM	$\hat{Y}_t = a_1 \text{ SQRT } (D_{t,LT}) + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= a_1 \text{ SQRT } (D_{t,LT}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\text{SQRT } \hat{Z}_t = b_1 \text{ SQRT } (D_{t,PC}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$
25	Square Root Normal Autoregressive Seasonal without Constant	SNAR1 LAG	$\hat{Y}_t = a_1 \text{ SQRT } (D_{t,LT}) + a_2 \text{ SQRT } (D_{t-12+LT,LT})$ $\text{SQRT } \hat{Z}_t = b_1 \text{ SQRT } (D_{t,PC}) + b_2 \text{ SQRT } (D_{t-12+LT+PC,PC})$

Model Test Set #11

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	3 Month Moving Average	3-MO AVG	$\hat{Y}_t = \frac{LT}{3} \sum_{i=1}^3 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{3} \sum_{i=1}^3 X_{t-i+1}$
3	6 Month Moving Average	6-MO AVG	$\hat{Y}_t = \frac{LT}{6} \sum_{i=1}^6 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{6} \sum_{i=1}^6 X_{t-i+1}$
4	9 Month Moving Average	9-MO AVG	$\hat{Y}_t = \frac{LT}{9} \sum_{i=1}^9 X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{9} \sum_{i=1}^9 X_{t-i+1}$

Model Test Set #11 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$
			$\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
6	15 Month Moving Average	15-MO AVG	$\hat{Y}_t = \frac{LT}{15} \sum_{i=1}^{15} X_{t-i+1}$
			$\hat{Z}_t = \frac{PC}{15} \sum_{i=1}^{15} X_{t-i+1}$
7	18 Month Moving Average	18-MO AVG	$\hat{Y}_t = \frac{LT}{18} \sum_{i=1}^{18} X_{t-i+1}$
			$\hat{Z}_t = \frac{PC}{18} \sum_{i=1}^{18} X_{t-i+1}$
8	21 Month Moving Average	21-MO AVG	$\hat{Y}_t = \frac{LT}{21} \sum_{i=1}^{21} X_{t-i+1}$
			$\hat{Z}_t = \frac{PC}{21} \sum_{i=1}^{21} X_{t-i+1}$

Model Test Set #11 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
9	24 Month Moving Average	24-MO AVG	$\hat{Y}_t = \frac{LT}{24} \sum_{i=1}^{24} X_{t-i+1}$
			$\hat{Z}_t = \frac{PC}{24} \sum_{i=1}^{24} X_{t-i+1}$
10	36 Month Moving Average	36-MO AVG	$\hat{Y}_t = \frac{LT}{36} \sum_{i=1}^{36} X_{t-i+1}$
			$\hat{Z}_t = \frac{PC}{36} \sum_{i=1}^{36} X_{t-i+1}$

Model Test Set #11 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
11	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$\hat{Y}_t = D_t, LT$
			$\hat{Z}_t = D_t, PC$
12	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$\hat{Y}_t = D_{t-12+LT}, LT$
			$\hat{Z}_t = D_{t-12+LT+PC}, PC$

Model Test Set #11 (cont'd.)

Model No.	Model Name	Acronym	Formula
13	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #12

Model No.	Model Name	Acronym	Formula
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
3	24 Month Moving Average	24-MO AVG	$\hat{Y}_t = \frac{LT}{24} \sum_{i=1}^{24} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{24} \sum_{i=1}^{24} X_{t-i+1}$
4	36 Month Moving Average	36-MO AVG	$\hat{Y}_t = \frac{LT}{36} \sum_{i=1}^{36} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{36} \sum_{i=1}^{36} X_{t-i+1}$

Model Test Set #12 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$\hat{Y}_t = D_{t,LT}$
			$\hat{Z}_t = D_{t,PC}$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$\hat{Y}_t = D_{t-12+LT,LT}$
			$\hat{Z}_t = D_{t-12+LT+PC,PC}$

Model Test Set #12 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #12 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8	Autoregressive with Constant ($\phi = 1$)	ARIC	$\hat{Y}_t = a_1 D_{t,1} + a_2$ $\hat{Z}_t = b_1 D_{t,1} + b_2$
9	Autoregressive Harmonic with Constant ($\phi = 1$)	ARIC HARM	$\hat{Y}_t = a_1 D_{t,1} + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 D_{t,1} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\hat{Z}_t = b_1 D_{t,1} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$

Model Test Set #12 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10	Autoregressive Lag Seasonal with Constant ($\phi = 1$)	AR1C LAG	$\hat{Y}_t = a_1 D_{t,1} + a_2 D_{t-12+LT} + a_3$
			$\hat{Z}_t = b_1 D_{t,1} + b_2 D_{t-12+LT+PC} + b_3$
11	Normal Autoregressive with Constant ($\phi = 1$)	NAR1C	$\hat{Y}_t = a_1 D_{t,LT} + a_2$
			$\hat{Z}_t = b_1 D_{t,PC} + b_2$

Model Test Set #12 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
12	Normal Autoregressive Harmonic with Constant ($\phi = 1$)	NAR1C HARM	$\hat{Y}_t = a_1 D_{t,LT} + A \sin\left(\frac{\pi}{6} t + \theta\right) + a_4$ $= a_1 D_{t,LT} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\hat{Z}_t = b_1 D_{t,PC} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$
13	Normal Autoregressive Lag Seasonal with Constant ($\phi = 1$)	NAR1C LAG	$\hat{Y}_t = a_1 D_{t,LT} + a_2 D_{t-12+LT,LT} + a_3$ $\hat{Z}_t = b_1 D_{t,PC} + b_2 D_{t-12+LT+PC,PC} + b_3$

Model Test Set #12 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
14	Log Autoregressive with Constant ($\phi = 1$)	LAR1C	$\ln \hat{Y}_t = a_1 \ln (D_{t,1}) + a_2$ $\ln \hat{Z}_t = b_1 \ln (D_{t,1}) + b_2$
15	Log Autoregressive Harmonic with Constant ($\phi = 1$)	LAR1C HARM	$\ln \hat{Y}_t = a_1 \ln (D_{t,1}) + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 \ln (D_{t,1}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$ $\ln \hat{Z}_t = b_1 \ln (D_{t,1}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$

Model Test Set #12 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
16	Log Autoregressive Lag Seasonal with Constant ($\phi = 1$)	LAR1C LAG	$\ln \hat{Y}_t = a_1 \ln (D_{t,1}) + a_2 \ln (D_{t-12+LT,LT}) + a_3$
			$\ln \hat{Z}_t = b_1 \ln (D_{t,1}) + b_2 \ln (D_{t-12+LT+PC,PC}) + b_3$
17	Log Normal Autoregressive with Constant ($\phi = 1$)	LNAR1C	$\ln \hat{Y}_t = a_1 \ln (D_{t,LT}) + a_2$
			$\ln \hat{Z}_t = b_1 \ln (D_{t,PC}) + b_2$

Model Test Set #12 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
18	Log Normal Autoregressive Harmonic with Constant ($\phi = 1$)	LNARLC HARM	$\ln \hat{Y}_t = a_1 \ln (D_{t,LT}) + A \sin \left(\frac{\pi}{6} t + \theta \right) + a_4$ $= a_1 \ln (D_{t,LT}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t + a_4$
			$\ln \hat{Z}_t = b_1 \ln (D_{t,PC}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t + b_4$
19	Log Normal Autoregressive Seasonal with Constant ($\phi = 1$)	LNARLC LAG	$\ln \hat{Y}_t = a_1 \ln (D_{t,LT}) + a_2 \ln (D_{t-12+LT,LT}) + a_3$ $\ln \hat{Z}_t = b_1 \ln (D_{t,PC}) + b_2 \ln (D_{t-12+LT+PC,PC}) + b_3$

Model Test Set #13

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$
2	12 Month Moving Average	12-MO AVG	$\hat{Y}_t = \frac{LT}{12} \sum_{i=1}^{12} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{12} \sum_{i=1}^{12} X_{t-i+1}$
3	24 Month Moving Average	24-MO AVG	$\hat{Y}_t = \frac{LT}{24} \sum_{i=1}^{24} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{24} \sum_{i=1}^{24} X_{t-i+1}$
4	36 Month Moving Average	36-MO AVG	$\hat{Y}_t = \frac{LT}{36} \sum_{i=1}^{36} X_{t-i+1}$ $\hat{Z}_t = \frac{PC}{36} \sum_{i=1}^{36} X_{t-i+1}$

Model Test Set #13 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
5	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$\hat{Y}_t = D_{t,LT}$
			$\hat{Z}_t = D_{t,PC}$
6	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$\hat{Y}_t = D_{t-12+LT,LT}$
			$\hat{Z}_t = D_{t-12+LT+PC,PC}$

Model Test Set #13 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
7	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #13 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
8	Autoregressive without Constant	AR1	$\hat{Y}_t = a_1 D_{t,1}$ $\hat{Z}_t = b_1 D_{t,1}$
9	Autoregressive Harmonic without Constant	AR1 HARM	$\hat{Y}_t = a_1 D_{t,1} + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= a_1 D_{t,1} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\hat{Z}_t = b_1 D_{t,1} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$

Model Test Set #13 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
10	Autoregressive Lag Seasonal without Constant	AR1 LAG	$\hat{Y}_t = a_1 D_{t,1} + a_2 D_{t-12+LT,LT}$
			$\hat{Z}_t = b_1 D_{t,1} + b_2 D_{t-12+LT+PC,PC}$
11	Normal Autoregressive without Constant	NAR1	$\hat{Y}_t = a_1 D_{t,LT}$
			$\hat{Z}_t = b_1 D_{t,PC}$

Model Test Set #13 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
12	Normal Autoregressive Harmonic without Constant	NAR1 HARM	$\hat{Y}_t = a_1 D_{t,LT} + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= a_1 D_{t,LT} + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\hat{Z}_t = b_1 D_{t,PC} + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$
13	Normal Autoregressive Lag Seasonal without Constant	NAR1 LAG	$\hat{Y}_t = a_1 D_{t,LT} + a_2 D_{t-12+LT,LT}$ $\hat{Z}_t = b_1 D_{t,PC} + b_2 D_{t-12+LT+PC,PC}$

Model Test Set #13 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
14	Log Autoregressive without Constant	LARI	$\ln \hat{Y}_t = a_1 \ln (D_{t,1})$ $\ln \hat{Z}_t = b_1 \ln (D_{t,1})$
15	Log Autoregressive Harmonic without Constant	LARI HARM	$\ln \hat{Y}_t = a_1 \ln (D_{t,1}) + A \sin \left(\frac{\pi}{6} t + \theta \right)$ $= a_1 \ln (D_{t,1}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\ln \hat{Z}_t = b_1 \ln (D_{t,1}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$

Model Test Set #13 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
16	Log Autoregressive Lag Seasonal without Constant	LAR1 LAG	$\hat{\ln Y}_t = a_1 \ln (D_{t,1}) + a_2 \ln (D_{t-12+LT,LT})$
			$\hat{\ln Z}_t = b_1 \ln (D_{t,1}) + b_2 \ln (D_{t-12+LT+PC,PC})$
17	Log Normal Autoregressive without Constant	LNAR1	$\hat{\ln Y}_t = a_1 \ln (D_{t,LT})$
			$\hat{\ln Z}_t = b_1 \ln (D_{t,PC})$

Model Test Set #13 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
18	Log Normal Autoregressive Harmonic without Constant	LNAR1 HARM	$\ln \hat{Y}_t = a_1 \ln(D_{t,LT}) + A \sin\left(\frac{\pi}{6} t + \theta\right)$ $= a_1 \ln(D_{t,LT}) + a_2 \sin \frac{\pi}{6} t + a_3 \cos \frac{\pi}{6} t$ $\ln \hat{Z}_t = b_1 \ln(D_{t,PC}) + b_2 \sin \frac{\pi}{6} t + b_3 \cos \frac{\pi}{6} t$
19	Log Normal Autoregressive Seasonal without Constant	LNAR1 LAG	$\ln \hat{Y}_t = a_1 \ln(D_{t,LT}) + a_2 \ln(D_{t-12+LT,LT})$ $\ln \hat{Z}_t = b_1 \ln(D_{t,PC}) + b_2 \ln(D_{t-12+LT+PC,PC})$

Model Test Set #14

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
1	Global Mean	GLOB MEAN	$\hat{Y}_t = \frac{LT}{t} \sum_{i=1}^t X_{t-i+1}$
			$\hat{Z}_t = \frac{PC}{t} \sum_{i=1}^t X_{t-i+1}$

AD-A166 750

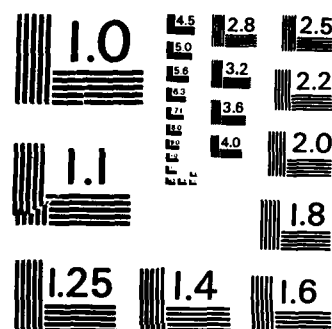
REPORT ON THE EVALUATION OF DEMAND FORECASTING
TECHNIQUES FOR THE SUBSISTENCE COMMODITY VOLUME 2(U)
DEFENSE LOGISTICS AGENCY ALEXANDRIA VA OPERATIONS
RESEARCH AN T J SHEEHAN ET AL. OCT 85 F/G 15/5

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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

Model Test Set #14 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
2-8	Single Exponential Smoothing ($\alpha = .01, .05, .10, .15, .20, .25, .30$)	SEXP(α)	$\hat{Y}_t = LT * S_t$ $\hat{Z}_t = PC * S_t$
9-15	Double Exponential Smoothing ($\alpha = .01, .05, .10, .15, .20, .25, .30$)	DEXP(α)	$\hat{Y}_t = (2S_t - S_t'') + \frac{LT(LT+1)}{2} \frac{\alpha}{1-\alpha} (S_t - S_t'')$ $\hat{Z}_t = (S_t - S_t'') + \frac{(PC^2 + 2LT*PC + PC)}{2} \frac{\alpha}{1-\alpha} (S_t - S_t'')$

Model Test Set #14 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
16-22	Adaptive Response Rate Single Exponential Smoothing ($\gamma = .01, .05, .10, .15, .20, .25, .30$)	ARRS(γ)	$\hat{Y}_t = LT * ARRS_t$ $\hat{Z}_t = PC * ARRS_t$

ARRS_t = S_t where the smoothing constant, α , is adjusted each period according to the following formula:

$$\alpha = \frac{S_{t-1}(ERR)(\gamma)}{S_{t-1}(ABS\ ERR)(\gamma)}$$

α is adjusted each period by the ratio of the single smoothed average error and the single smoothed absolute error through period $t-1$.

Model Test Set #14 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
25	DLA Methods	DLA	<u>Perishable Items:</u> $\hat{Y}_t = \frac{LT}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ $\hat{Z}_t = \frac{PC}{6} * [4 X_t + X_{t-1} + X_{t-2}]$ <u>Semiperishable Items:</u> $\hat{Y}_t = LT * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$ $\hat{Z}_t = PC * \left[(2 S_t - S''_t) + \frac{\alpha}{1-\alpha} (S_t - S''_t) \right]$

where S_t is the single exponential smoothed average of monthly demand at time t and S''_t is the double exponential smoothed average of monthly demand at time t . The smoothing parameter α is .10, .15, and .20. The forecast is chosen using the smoothing parameter which results in the least mean absolute deviation over the past data. Note that $2S_t - S''_t$ is the expected value of the demand series at time t and not the true double exponential smoothed forecast one period ahead. See Gardner (1984).

Model Test Set #14 (cont'd.)

<u>Model No.</u>	<u>Model Name</u>	<u>Acronym</u>	<u>Formula</u>
23	Last Lead Time or Procurement Cycle Demand	Last LT/PC	$\hat{Y}_t = D_t, LT$
			$\hat{Z}_t = D_t, PC$
24	Lead Time or Procurement Cycle Demand 1 Year Ago	Last Year	$\hat{Y}_t = D_{t-12+LT}, LT$
			$\hat{Z}_t = D_{t-12+LT+PC}, PC$

Appendix O

Subsistence Demand Record Description

RECORD LAYOUT					
PROGRAM TITLE NONPERISHABLE ITEM DEMAND HISTORY			PREPARED BY THOMAS J. SHEEHAN		DATE 5/4/85
PROGRAM NUMBER	FILE NAME				TYPE LABEL
RECORD TYPE (Check One) ☐ CARD ☒ TAPE ☐ DISK			LABEL	RECORD SIZE 1310 chs	BLOCKING FACTOR
FIELD NAME/DESCRIPTION	NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
		FROM	TO		
NSN	13	1	13	X(13)	
TYPE PACK	1	14	14	X	
DEPOT CODE	3	15	17	X(3)	
ISSUE CODE	1	18	18	X	
SUPPLY CODE	1	19	19	X	
ITEM NUMBER	5	20	24	X(5)	
PROCUREMENT CYCLE PERIOD	3	25	27	XXX	
LEADTIME	3	28	30	XXX	
FLEET CODE	1	31	31	X	
CHILL CODE	1	32	32	X	
SHELF LIFE	2	33	34	XX	
VARIABLE SAFETY LEVEL	1	35	35	X	
UNIT OF ISSUE	2	36	37	XX	
AVERAGE NET WEIGHT	2	38	39	XX	
NOMENCLATURE	39	40	78	X(39)	
7/77 TROOP ISSUE DEMAND QUANTITY	8	79	86	9(8)	
8/77 " " " "	8	87	94	9(8)	
9/77 " " " "	8	95	102	9(8)	
10/77 " " " "	8	103	110	9(8)	
11/77 " " " "	8	111	118	9(8)	
12/77 " " " "	8	119	126	9(8)	
1/78 " " " "	8	127	134	9(8)	
2/78 TROOP ISSUE DEMAND QUANTITY	8	135	142	9(8)	

RECORD LAYOUT								
PROGRAM TITLE NONPERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE		
PROGRAM NUMBER		FILE NAME				TYPE LABEL		
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK				LABEL		RECORD SIZE		
FIELD NAME/DESCRIPTION				NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
					FROM	TO		
3/78 TROOP ISSUE DEMAND QUANTITY				8	143	150	9(8)	
4/78 " " " "				8	151	158	9(8)	
5/78 " " " "				8	159	166	9(8)	
6/78 " " " "				8	167	174	9(8)	
7/78 " " " "				8	175	182	9(8)	
8/78 " " " "				8	183	190	9(8)	
9/78 " " " "				8	191	198	9(8)	
10/78 " " " "				8	199	206	9(8)	
11/78 " " " "				8	207	214	9(8)	
12/78 " " " "				8	215	222	9(8)	
1/79 " " " "				8	223	230	9(8)	
2/79 " " " "				8	231	238	9(8)	
3/79 " " " "				8	239	246	9(8)	
4/79 " " " "				8	247	254	9(8)	
5/79 " " " "				8	255	262	9(8)	
6/79 " " " "				8	263	270	9(8)	
7/79 " " " "				8	271	278	9(8)	
8/79 " " " "				8	279	286	9(8)	
9/79 " " " "				8	287	294	9(8)	
10/79 " " " "				8	295	302	9(8)	
11/79 " " " "				8	303	310	9(8)	
12/79 " " " "				8	311	318	9(8)	
1/80 TROOP ISSUE DEMAND QUANTITY				8	319	326	9(8)	

RECORD LAYOUT							
PROGRAM TITLE NONPERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE	
PROGRAM NUMBER		FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK			LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
				FROM	TO		
2/80 TROOP ISSUE DEMAND QUANTITY			8	327	334	9(8)	
3/80 " " " "			8	335	342	9(8)	
4/80 " " " "			8	343	350	9(8)	
5/80 " " " "			8	351	358	9(8)	
6/80 " " " "			8	359	366	9(8)	
7/80 " " " "			8	367	374	9(8)	
8/80 " " " "			8	375	382	9(8)	
9/80 " " " "			8	383	390	9(8)	
10/80 " " " "			8	391	398	9(8)	
11/80 " " " "			8	399	406	9(8)	
12/80 " " " "			8	407	414	9(8)	
1/81 " " " "			8	415	422	9(8)	
2/81 " " " "			8	423	430	9(8)	
3/81 " " " "			8	431	438	9(8)	
4/81 " " " "			8	439	446	9(8)	
5/81 " " " "			8	447	454	9(8)	
6/81 " " " "			8	455	462	9(8)	
7/81 " " " "			8	463	470	9(8)	
8/81 " " " "			8	471	478	9(8)	
9/81 " " " "			8	479	486	9(8)	
10/81 " " " "			8	487	494	9(8)	
11/81 " " " "			8	495	502	9(8)	
12/81 TROOP ISSUE DEMAND QUANTITY			8	503	510	9(8)	

RECORD LAYOUT							
PROGRAM TITLE NONPERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE	
PROGRAM NUMBER		FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK			LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
				FROM	TO		
1/82 TROOP ISSUE DEMAND QUANTITY			8	511	518	9(8)	
2/82 " " " "			8	519	526	9(8)	
3/82 " " " "			8	527	534	9(8)	
4/82 " " " "			8	535	542	9(8)	
5/82 " " " "			8	543	550	9(8)	
6/82 " " " "			8	551	558	9(8)	
7/82 " " " "			8	559	566	9(8)	
8/82 " " " "			8	567	574	9(8)	
9/82 " " " "			8	575	582	9(8)	
10/82 " " " "			8	583	590	9(8)	
11/82 " " " "			8	591	598	9(8)	
12/82 " " " "			8	599	606	9(8)	
1/83 " " " "			8	607	614	9(8)	
2/83 " " " "			8	615	622	9(8)	
3/83 " " " "			8	623	630	9(8)	
4/83 " " " "			8	631	638	9(8)	
5/83 " " " "			8	639	646	9(8)	
6/83 " " " "			8	647	654	9(8)	
7/83 " " " "			8	655	662	9(8)	
8/83 " " " "			8	663	670	9(8)	
9/83 " " " "			8	671	678	9(8)	
10/83 " " " "			8	679	686	9(8)	
11/83 TROOP ISSUE DEMAND QUANTITY			8	687	694	9(8)	

RECORD LAYOUT								
PROGRAM TITLE NONPERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE		
PROGRAM NUMBER		FILE NAME				TYPE LABEL		
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK				LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION				NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
					FROM	TO		
7/77 COMMISSARY RESALE DEMAND QUANTITY				8	695	702	9(8)	
8/77 " " " "				8	703	710	9(8)	
9/77 " " " "				8	711	718	9(8)	
10/77 " " " "				8	719	726	9(8)	
11/77 " " " "				8	727	734	9(8)	
12/77 " " " "				8	735	742	9(8)	
1/78 " " " "				8	743	750	9(8)	
2/78 " " " "				8	751	758	9(8)	
3/78 " " " "				8	759	766	9(8)	
4/78 " " " "				8	767	774	9(8)	
5/78 " " " "				8	775	782	9(8)	
6/78 " " " "				8	783	790	9(8)	
7/78 " " " "				8	791	798	9(8)	
8/78 " " " "				8	799	806	9(8)	
9/78 " " " "				8	807	814	9(8)	
10/78 " " " "				8	815	822	9(8)	
11/78 " " " "				8	823	830	9(8)	
12/78 " " " "				8	831	838	9(8)	
1/79 " " " "				8	839	846	9(8)	
2/79 " " " "				8	847	854	9(8)	
3/79 " " " "				8	855	862	9(8)	
4/79 " " " "				8	863	870	9(8)	
5/79 COMMISSARY RESALE DEMAND QUANTITY				8	871	878	9(8)	

RECORD LAYOUT								
PROGRAM TITLE NONPERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE		
PROGRAM NUMBER		FILE NAME				TYPE LABEL		
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK				LABEL		RECORD SIZE		
FIELD NAME/DESCRIPTION				NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
					FROM	TO		
6/79 COMMISSARY RESALE DEMAND QUANTITY				8	879	886	9(8)	
7/79 " " " "				8	887	894	9(8)	
8/79 " " " "				8	895	902	9(8)	
9/79 " " " "				8	903	910	9(8)	
10/79 " " " "				8	911	918	9(8)	
11/79 " " " "				8	919	926	9(8)	
12/79 " " " "				8	927	934	9(8)	
1/80 " " " "				8	935	942	9(8)	
2/80 " " " "				8	943	950	9(8)	
3/80 " " " "				8	951	958	9(8)	
4/80 " " " "				8	959	966	9(8)	
5/80 " " " "				8	967	974	9(8)	
6/80 " " " "				8	975	982	9(8)	
7/80 " " " "				8	983	990	9(8)	
8/80 " " " "				8	991	998	9(8)	
9/80 " " " "				8	999	1006	9(8)	
10/80 " " " "				8	1007	1014	9(8)	
11/80 " " " "				8	1015	1022	9(8)	
12/80 " " " "				8	1023	1030	9(8)	
1/81 " " " "				8	1031	1038	9(8)	
2/81 " " " "				8	1039	1046	9(8)	
3/81 " " " "				8	1047	1054	9(8)	
4/81 COMMISSARY RESALE DEMAND QUANTITY				8	1055	1062	9(8)	

RECORD LAYOUT							
PROGRAM TITLE NONPERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE	
PROGRAM NUMBER		FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK			LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
				FROM	TO		
5/81 COMMISSARY RESALE DEMAND QUANTITY			8	1063	1070	9(8)	
6/81 " " " "			8	1071	1078	9(8)	
7/81 " " " "			8	1079	1086	9(8)	
8/81 " " " "			8	1087	1094	9(8)	
9/81 " " " "			8	1095	1102	9(8)	
10/81 " " " "			8	1103	1110	9(8)	
11/81 " " " "			8	1111	1118	9(8)	
12/81 " " " "			8	1119	1126	9(8)	
1/82 " " " "			8	1127	1134	9(8)	
2/82 " " " "			8	1135	1142	9(8)	
3/82 " " " "			8	1143	1150	9(8)	
4/82 " " " "			8	1151	1158	9(8)	
5/82 " " " "			8	1159	1166	9(8)	
6/82 " " " "			8	1167	1174	9(8)	
7/82 " " " "			8	1175	1182	9(8)	
8/82 " " " "			8	1183	1190	9(8)	
9/82 " " " "			8	1191	1198	9(8)	
10/82 " " " "			8	1199	1206	9(8)	
11/82 " " " "			8	1207	1214	9(8)	
12/82 " " " "			8	1215	1222	9(8)	
1/83 " " " "			8	1223	1230	9(8)	
2/83 " " " "			8	1231	1238	9(8)	
3/83 COMMISSARY RESALE DEMAND QUANTITY			8	1239	1246	9(8)	

RECORD LAYOUT						
PROGRAM TITLE PERISHABLE ITEM DEMAND HISTORY			PREPARED BY THOMAS J. SHEEHAN		DATE 5-4-85	
PROGRAM NUMBER	FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☒ TAPE ☐ DISK			LABEL		RECORD SIZE 1310 chs	
BLOCKING FACTOR						
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		
				FROM	TO	
				PICTURE	USAGE	
NSN			13	1	13	X(13)
TYPE PACK			1	14	14	X
DEPOT CODE			3	15	17	X(3)
ISSUE CODE			1	18	18	X
SUPPLY CODE			1	19	19	X
ITEM NUMBER			5	20	24	X(5)
PROCUREMENT CYCLE PERIOD			3	25	27	XXX
LEADTIME			3	28	30	XXX
FLEET CODE			1	31	31	X
CHILL CODE			1	32	32	X
SHELF LIFE			2	33	34	XX
VARIABLE SAFETY LEVEL			1	35	35	X
UNIT OF ISSUE			2	36	37	XX
AVERAGE NET WEIGHT			2	38	39	XX
NOMENCLATURE			39	40	78	X(39)
7/77 RECURRING DEMAND QUANTITY			8	79	86	9(8)
8/77 " " "			8	87	94	9(8)
9/77 " " "			8	95	102	9(8)
10/77 " " "			8	103	110	9(8)
11/77 " " "			8	111	118	9(8)
12/77 " " "			8	119	126	9(8)
1/78 " " "			8	127	134	9(8)
2/78 RECURRING DEMAND QUANTITY			8	135	142	9(8)

RECORD LAYOUT							
PROGRAM TITLE PERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE	
PROGRAM NUMBER		FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK			LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
				FROM	TO		
3/78 RECURRING DEMAND QUANTITY			8	143	150	9(8)	
4/78 " " "			8	151	158	9(8)	
5/78 " " "			8	159	166	9(8)	
6/78 " " "			8	167	174	9(8)	
7/78 " " "			8	175	182	9(8)	
8/78 " " "			8	183	190	9(8)	
9/78 " " "			8	191	198	9(8)	
10/78 " " "			8	199	206	9(8)	
11/78 " " "			8	207	214	9(8)	
12/78 " " "			8	215	222	9(8)	
1/79 " " "			8	223	230	9(8)	
2/79 " " "			8	231	238	9(8)	
3/79 " " "			8	239	246	9(8)	
4/79 " " "			8	247	254	9(8)	
5/79 " " "			8	255	262	9(8)	
6/79 " " "			8	263	270	9(8)	
7/79 " " "			8	271	278	9(8)	
8/79 " " "			8	279	286	9(8)	
9/79 " " "			8	287	294	9(8)	
10/79 " " "			8	295	302	9(8)	
11/79 " " "			8	303	310	9(8)	
12/79 " " "			8	311	318	9(8)	
1/80 RECURRING DEMAND QUANTITY			8	319	326	9(8)	

RECORD LAYOUT							
PROGRAM TITLE PERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE	
PROGRAM NUMBER		FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK			LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
				FROM	TO		
2/80 RECURRING DEMAND QUANTITY			8	327	334	9(8)	
3/80 " " "			8	335	342	9(8)	
4/80 " " "			8	343	350	9(8)	
5/80 " " "			8	351	358	9(8)	
6/80 " " "			8	359	366	9(8)	
7/80 " " "			8	367	374	9(8)	
8/80 " " "			8	375	382	9(8)	
9/80 " " "			8	383	390	9(8)	
10/80 " " "			8	391	398	9(8)	
11/80 " " "			8	399	406	9(8)	
12/80 " " "			8	407	414	9(8)	
1/81 " " "			8	415	422	9(8)	
2/81 " " "			8	423	430	9(8)	
3/81 " " "			8	431	438	9(8)	
4/81 " " "			8	439	446	9(8)	
5/81 " " "			8	447	454	9(8)	
6/81 " " "			8	455	462	9(8)	
7/81 " " "			8	463	470	9(8)	
8/81 " " "			8	471	478	9(8)	
9/81 " " "			8	479	486	9(8)	
10/81 " " "			8	487	494	9(8)	
11/81 " " "			8	495	502	9(8)	
12/81 RECURRING DEMAND QUANTITY			8	503	510	9(8)	

RECORD LAYOUT							
PROGRAM TITLE PERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE	
PROGRAM NUMBER		FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK			LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
				FROM	TO		
1/82 RECURRING DEMAND QUANTITY			8	511	518	9(8)	
2/82 " " "			8	519	526	9(8)	
3/82 " " "			8	527	534	9(8)	
4/82 " " "			8	535	542	9(8)	
5/82 " " "			8	543	550	9(8)	
6/82 " " "			8	551	558	9(8)	
7/82 " " "			8	559	566	9(8)	
8/82 " " "			8	567	574	9(8)	
9/82 " " "			8	575	582	9(8)	
10/82 " " "			8	583	590	9(8)	
11/82 " " "			8	591	598	9(8)	
12/82 " " "			8	599	606	9(8)	
1/83 " " "			8	607	614	9(8)	
2/83 " " "			8	615	622	9(8)	
3/83 " " "			8	623	630	9(8)	
4/83 " " "			8	631	638	9(8)	
5/83 " " "			8	639	646	9(8)	
6/83 " " "			8	647	654	9(8)	
7/83 " " "			8	655	662	9(8)	
8/83 " " "			8	663	670	9(8)	
9/83 " " "			8	671	678	9(8)	
10/83 " " "			8	679	686	9(8)	
11/83 RECURRING DEMAND QUANTITY			8	687	694	9(8)	

RECORD LAYOUT							
PROGRAM TITLE PERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE	
PROGRAM NUMBER		FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK			LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
				FROM	TO		
7/77 NONRECURRING DEMAND QUANTITY			8	695	702	9(8)	
8/77 " " "			8	703	710	9(8)	
9/77 " " "			8	711	718	9(8)	
10/77 " " "			8	719	726	9(8)	
11/77 " " "			8	727	734	9(8)	
12/77 " " "			8	735	742	9(8)	
1/78 " " "			8	743	750	9(8)	
2/78 " " "			8	751	758	9(8)	
3/78 " " "			8	759	766	9(8)	
4/78 " " "			8	767	774	9(8)	
5/78 " " "			8	775	782	9(8)	
6/78 " " "			8	783	790	9(8)	
7/78 " " "			8	791	798	9(8)	
8/78 " " "			8	799	806	9(8)	
9/78 " " "			8	807	814	9(8)	
10/78 " " "			8	815	822	9(8)	
11/78 " " "			8	823	830	9(8)	
12/78 " " "			8	831	838	9(8)	
1/79 " " "			8	839	846	9(8)	
2/79 " " "			8	847	854	9(8)	
3/79 " " "			8	855	862	9(8)	
4/79 " " "			8	863	870	9(8)	
5/79 NONRECURRING DEMAND QUANTITY			8	871	878	9(8)	

RECORD LAYOUT							
PROGRAM TITLE PERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE	
PROGRAM NUMBER		FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK			LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
				FROM	TO		
6/79 NONRECURRING DEMAND QUANTITY			8	879	886	9(8)	
7/79 " " "			8	887	894	9(8)	
8/79 " " "			8	895	902	9(8)	
9/79 " " "			8	903	910	9(8)	
10/79 " " "			8	911	918	9(8)	
11/79 " " "			8	919	926	9(8)	
12/79 " " "			8	927	934	9(8)	
1/80 " " "			8	935	942	9(8)	
2/80 " " "			8	943	950	9(8)	
3/80 " " "			8	951	958	9(8)	
4/80 " " "			8	959	966	9(8)	
5/80 " " "			8	967	974	9(8)	
6/80 " " "			8	975	982	9(8)	
7/80 " " "			8	983	990	9(8)	
8/80 " " "			8	991	998	9(8)	
9/80 " " "			8	999	1006	9(8)	
10/80 " " "			8	1007	1014	9(8)	
11/80 " " "			8	1015	1022	9(8)	
12/80 " " "			8	1023	1030	9(8)	
1/81 " " "			8	1031	1038	9(8)	
2/81 " " "			8	1039	1046	9(8)	
3/81 " " "			8	1047	1054	9(8)	
4/81 NONRECURRING DEMAND QUANTITY			8	1055	1062	9(8)	

RECORD LAYOUT							
PROGRAM TITLE PERISHABLE ITEM DEMAND HISTORY				PREPARED BY		DATE	
PROGRAM NUMBER		FILE NAME				TYPE LABEL	
RECORD TYPE (Check One) ☐ CARD ☐ TAPE ☐ DISK			LABEL		RECORD SIZE	BLOCKING FACTOR	
FIELD NAME/DESCRIPTION			NUMBER OF BYTES	FIELD LOCATION		PICTURE	USAGE
				FROM	TO		
5/81 NONRECURRING DEMAND QUANTITY			8	1063	1070	9(8)	
6/81 " " "			8	1071	1078	9(8)	
7/81 " " "			8	1079	1086	9(8)	
8/81 " " "			8	1087	1094	9(8)	
9/81 " " "			8	1095	1102	9(8)	
10/81 " " "			8	1103	1110	9(8)	
11/81 " " "			8	1111	1118	9(8)	
12/81 " " "			8	1119	1126	9(8)	
1/82 " " "			8	1127	1134	9(8)	
2/82 " " "			8	1135	1142	9(8)	
3/82 " " "			8	1143	1150	9(8)	
4/82 " " "			8	1151	1158	9(8)	
5/82 " " "			8	1159	1166	9(8)	
6/82 " " "			8	1167	1174	9(8)	
7/82 " " "			8	1175	1182	9(8)	
8/82 " " "			8	1183	1190	9(8)	
9/82 " " "			8	1191	1198	9(8)	
10/82 " " "			8	1199	1206	9(8)	
11/82 " " "			8	1207	1214	9(8)	
12/82 " " "			8	1215	1222	9(8)	
1/83 " " "			8	1223	1230	9(8)	
2/83 " " "			8	1231	1238	9(8)	
3/83 NONRECURRING DEMAND QUANTITY			8	1239	1246	9(8)	

END

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