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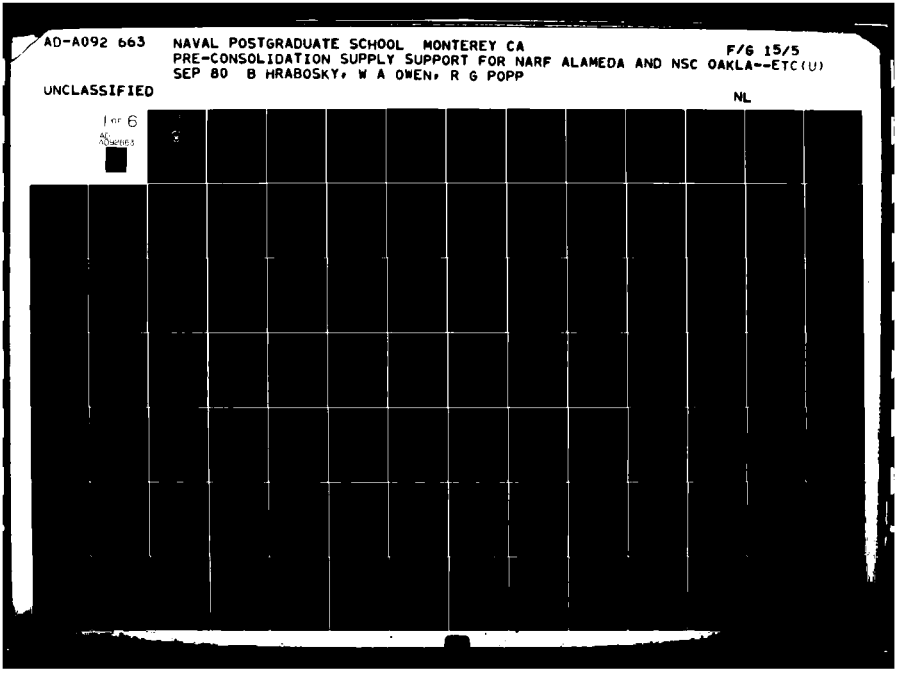

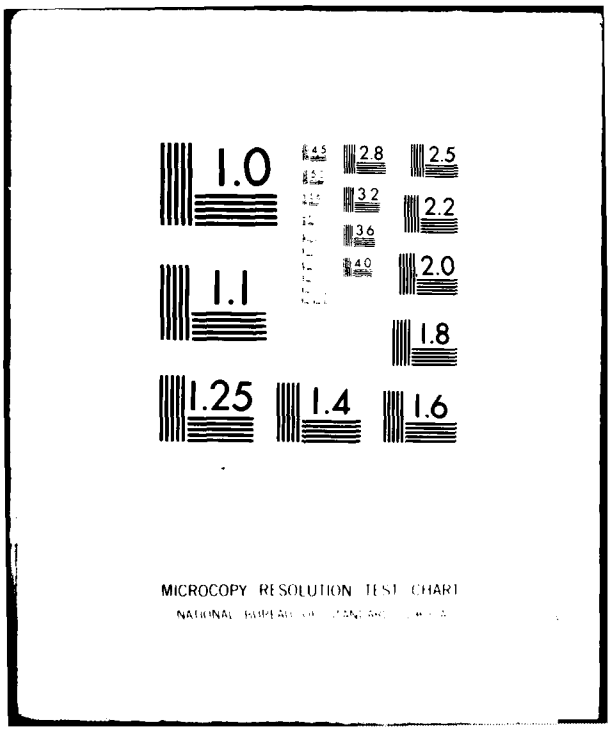
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THESIS

PRE-CONSOLIDATION SUPPLY SUPPORT FOR NARF ALAMEDA AND NSC OAKLAND LOCAL CUSTOMERS

by

Bryan Hrabosky, Jr.
Wayne Allen Owen
Ronnald Gordon Popp

September 1980

Thesis Advisor A. W. McMasters

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consolidation of collocated wholesale activities would result in improved customer response at reduced costs. If the merger is to be accredited as a success, NSC Oakland must offer improved post-consolidation support to its local customers and NARF Alameda. This thesis presents a baseline of pre-consolidation data which provides a measure of the supply support provided by NSC Oakland to its local customers and by NAS Alameda to NARF Alameda. This baseline should facilitate both implementation and evaluation of the consolidation's success.

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Pre-consolidation Supply Support for NARF Alameda and NSC Oakland Local Customers

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MASTER OF SCIENCE IN MANAGEMENT

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ABSTRACT

On October 1, 1979 the wholesale support functions of NAS Alameda were merged into NSC Oakland according to the recommendation of a Department of Defense Material Distribution Study (DODMDS). The study suggested that the optimal consolidation of collocated wholesale activities would result in improved customer response at reduced costs. If the merger is to be accredited as a success, NSC Oakland must offer improved post-consolidation support to its local customers and NARF Alameda. This thesis presents a baseline of pre-consolidation data which provides a measure of the supply support provided by NSC Oakland to its local customers and by NAS Alameda to NARF Alameda. This baseline should facilitate both implementation and evaluation of the consolidation's success.

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I. INTRODUCTION

A. BACKGROUND

A significant portion of the Department of Defense (DOD) support structure is devoted to wholesale material distribution. Historically, the DOD's distribution system evolved as five separate systems, one for each of the four service branches and one for the Defense Logistics Agency (DLA). In 1975 the Joint Logistics Commanders (JLCs), formed as the result of the DOD sponsored logistics symposium, proposed that the present composite distribution system did not effect the most efficient utilization of resources. To study this problem the JLCs commissioned a group of logistic specialists to examine and recommend alternatives to "optimally integrate, consolidate and/or standardize service or agency distribution system functions and facilities where it is clearly beneficial in terms of response and cost." [1:34]

DOD's physical material distribution system was examined in detail from April 1975 to March 1978 through a study known as the DOD Material Distribution System Study (DODMDS). That study investigated capacities, operating costs and transportation cost of thirty-four major wholesale supply activities operated by the services and the DLA. From this information DODMDS attempted to determine the number and

locations of wholesale activities necessary to provide efficient and cost effective distribution of materials. Some of the major findings were that:

1. The existing DOD distribution system has excess capacity even with demand surges.

2. Repositioning of DOD stocks to depots closer to major consumers and CONUS ports of embarkation could result in significant transportation savings and also provide improved responsiveness to consumer requirements.

3. Depots located on large multi-mission installations incur lower overhead support cost per unit of through-put than depots located on small installations or single mission installations which exist primarily to house a supply depot.

4. Total demand for consumables in DOD is not large enough to warrant a separate system of depots for handling consumables and repairables.

Consequential to these findings and the date analysis, the 1978 DODMDS Report suggested that the Navy could profitably combine parallel wholesale distribution functions in the Oakland, San Diego and Norfolk areas. Based on this DODMDS recommendation the Department of the Navy initiated the Shore Establishment Realignment (SER). The SER feasibility study concluded that the consolidation of wholesale supply support functions performed in Oakland, San Diego and Norfolk areas by the respective Naval Supply Centers (NSCs) and Naval Air Stations (NASs) was feasible and cost

effective. [5:14] The study's caveat was that a timely investment in a more advanced and responsive materials handling system would be required [5:14]. The Chief of Naval Operations (CNO) and the Secretary of the Navy approved the SER recommendations and designated that NSC Oakland/NAS Alameda would be the prototype to effect this change in claimancy and automation before the other two sites. This consolidation signals an important change of missions for the NSCs involved. Further, it strengthens justification for capital expenditure to improve fleet support through the procurement and utilization of a state-of-the-art material handling/process-controlled system termed the Navy Integrated Storage Tracking and Retrieval System (NISTARS).

NSC Oakland, NAS Alameda and Naval Air Rework Facility (NARF) Alameda (NAS's largest customer) worked together in planning and executing the SER consolidation. The main objective was to agressively meet the Navy Supply Systems Command's (NAVSUP) specification of improved fleet support [5:14]. This would mean two things. First, the present support NSC Oakland provides to its customers would be improved. Second, that NSC Oakland would provide a better level of supply support than was provided by NAS Alameda to NARF Alameda.

Just what would improvement in service mean to NARF Alameda and NSC Oakland's local customers? In the area of material issues, NAS Alameda and NARF Alameda had agreed

to and participated in delivery performance standards higher than those prescribed by the Uniform Material Movement Issue Priority System (UMMIPS). These stringent standards were necessary to ensure minimum disruption of production schedules due to emergent parts requirements [5:14].

NAS Alameda's Supply Department served as a repository for Not-Ready-For-Issue (NRFI) repairable components to be inducted at NARF Alameda, the designated overhaul point (DOP). NARF Alameda used the NAS Alameda NRFI component availability data to plan its workload and induction schedules. NAS Alameda also provided monitoring and expediting of outstanding material requirements, intensive surveillance of work stoppage requisitions, and management of repairable pools and special repair part allowance and change kits.

Whether adjudging the benefits of an elimination of duplicative efforts and resources, or an increase of resource productivity or improved supply support to consumers, measurment is vital in both implementation and evaluation phases of consolidation. A baseline of pre-consolidation data must be documented if changes can hope to be assessed. It will be a key to increasing management's visibility of supply support performance to quickly identify emergent problems requiring corrective action. This data can also supply NSC Oakland information on items to incorporate into NISTARS and a Ready Supply Store (RSS) for NARF Alameda.

Further, the methods by which NSC Oakland collects its data will be of interest to the two follow-on consolidations. An effective analysis of NSC Oakland's implementation and evaluation problems and successes can reduce costs and maximize success for each subsequent consolidation.

To this end the intent of this thesis is to achieve the following specific objectives:

a. Identify and describe the requisition processing and establish baseline data for NARF Alameda and NSC Oakland's local customers.

b. Establish baseline data for NSC Oakland.

c. Identify potential items for stock in an RSS to support the Naval Air Rework Facility (NARF) Alameda.

d. Identify potential items for stock in the NISTARS.

The delineation of this baseline data will assist in or allow:

1. Evaluation of customer support.

2. Planning of a local distribution system.

3. Identification and evaluation of impact of future changes in customer material requirements and requisition processing.

NARF Alameda is not only a major customer of NSC Oakland, but the only one which has undergone significant and direct changes in its support. Accordingly, considerable emphasis is afforded NARF Alameda and its analysis is more detailed than that of NSC Oakland's other local customers.

B. CONTENT

Chapter II summarizes the pre-consolidation support provided by NAS Alameda to NARF Alameda with details contained in Appendices A through K. Information is provided on requisitions, requisition quantities, material cognizance, calendar summaries of demand and net weight and net cubic volume data, and NARF referrals to NSC Oakland.

Chapter III summarizes NSC Oakland's support to local customers with details contained in Appendices L through V. Information is provided on requisitions, requisition quantities and material cognizance. In addition, the following information is presented for the top twenty-five local customers: calendar summaries of demand, and net weight and net cubic volume data, and listings of high demand items. Finally, for eleven of the top local customers, requisition analysis by both day and month prepared, received and shipped, and material cognizance analysis are presented.

Chapter IV summarizes the requisitioning procedures for the following NSC Oakland local customers; ships, submarines, aviation squadrons, Public Works Center, San Francisco, NARF Alameda, and Mare Island Naval Shipyard with details contained in Appendices W and X. A discussion is provided on categorizing business conducted with NSC Oakland by service branch, inventory stocking policies and level of inventory support (wholesale/retail).

The information contained in these chapters was based on the Demand History Files (DHF) for both NSC Oakland and NAS Alameda. The analyses presented were facilitated by the IBM 360/67 System at the Naval Postgraduate School. Summary and conclusions are contained in Chapter V.

II. DATA ANALYSIS OF NARF ALAMEDA

A. SOURCES OF DATA

Data for part B of this chapter was derived from the calendar year 1979 Demand History File (DHF) for NAS Alameda. All NARF Alameda demands (requisitions) were extracted from this file of 304,653 records. A review of the demand totals by date revealed that January, November and December records were incomplete. There were no demands recorded for the first twenty-four days of January and demands for November and December were recorded at levels 95% below that normally experienced in prior months. Accordingly, only demands for the nine month period of February through October (Julian Date 9032 to 9304) were considered in the data analysis. This consisted of 134,034 demands.

Each of these demands was compared with data contained on freight classification data computer tapes provided by the Fleet Material Support Office (FMSO). These tapes contained data on 1,555,797 items. For each item demanded by NARF Alameda that was listed on the FMSO tapes, nomenclature, net weight and net cubic volume data was recorded for the item. The result of this matching process was the creation of a new NARF Alameda DHF which contained this additional information for 65.1% of the total NARF demand. Material presented in part B of this chapter is based on data collected directly from this new file.

The purpose of part C is to analyze the level of NARF business referred to NSC Oakland by NAS Alameda prior to consolidation. Material presented is based on data derived from the NSC Oakland DHF for the period September 1977 through August 1978 (Julian Dates 7244 to 8243). This demand history file was utilized because it was immediately available. The time constraint for completing the required computer analysis precluded obtaining a more current demand history file. A total of 73,674 NARF Alameda requisition referrals were extracted from the file for further data analysis.

B. REVIEW OF NARF ALAMEDA DEMAND (JULIAN DATE 9032-9304)

1. ABC Analysis

An ABC analysis is simply the stratification of items into groups, namely groups A, B and C, based on some measure of importance. The ABC analysis discussed below stratifies requisition items and requisition quantities by the frequency of their occurrence.

The analysis summarizing NARF Alameda supply demand for the nine-month period from February through October 1979 is contained in Appendix A. Data is presented in demand frequency sequence in descending order. Data ranges from one item with a frequency of demand of 168 to 32,118 items experiencing only one frequency of demand. There was a total of 54,346 different demand items.

Figure I is an ABC Curve displaying the percentage of total items versus the corresponding percentage of total demands. For example, 5.2% of the items demanded (all items with eight or more demands) accounted for 30.2% of the total number of demands. Additionally, 24.3% of the total items demanded (all items with three or more demands) accounted for about 62.6% of the total demand.

ABC analysis data for quantities demanded is presented in Appendix B. All units of issue were considered on an equal basis in this analysis. Data is presented in quantity sequence in descending order from 5,000 with the frequency of occurrence also listed. The quantity of 5,000 represents the occurrence of quantities of 5,000 or over. Demands with blank or non-numeric quantity fields were not considered.

Figure 2 displays the percentage of demands versus the percentage of the total quantity demanded. For example, 2.0% of the total demand (all demands with quantities greater than 440) accounts for about 50.0% of the total quantity of items demanded. Also, the data reveals the tendency for demands to be rounded to convenient order quantities. For example, there were 4,717 demands for a quantity of 50 and 30 demands for a quantity of 51. Large quantities tend to be rounded to hundreds or thousands. There were 471 demands for a quantity of 1000 while there were only 34 demands for a quantity of 900.

FIGURE 1

ABC Curve: Percentage of Total Business
(by number of requisitions)
By Percentage of Total Items Requisitioned

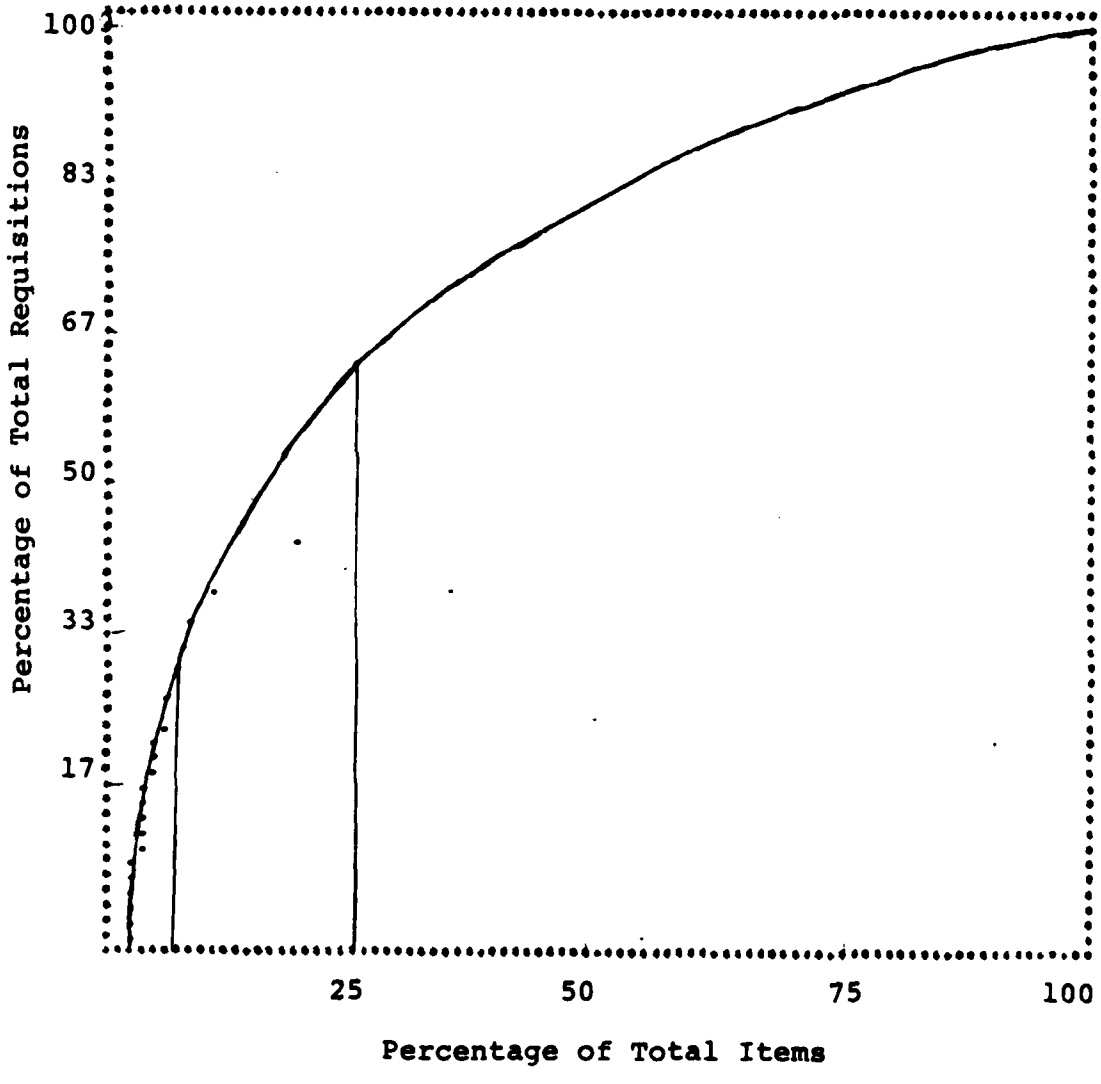
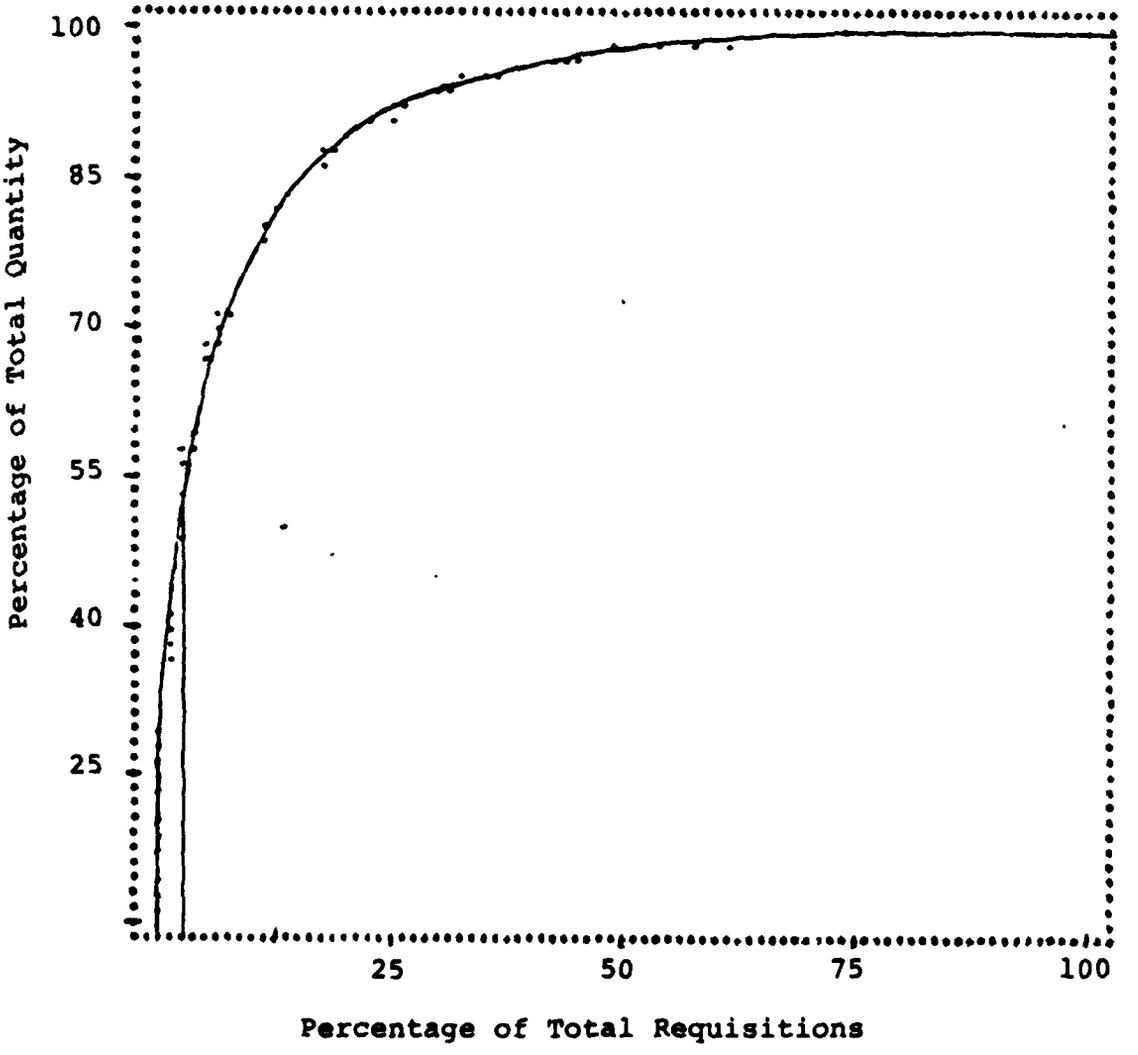


FIGURE 2

ABC CURVE: Percentage of Total Business (by Quantity)
By Percentage of Total Number of Requisitions



2. Material Cognizance Analysis

Appendix C lists 39 Cognizance Symbols (COGs) each of which represents ten or more demands. Material representing only three COGs accounted for 69.0% of NARF Alameda's total demand. These were 9Z, Defense Industrial Supply Center (DISC) managed industrial supplies; 1R, Aviation Supply Office (ASO) aviation consumables; and 9N, Defense Electronics Supply Center (DESC) managed electronic supplies. This 9Z, 1R and 9N COG material represented 39,912, 32,252 and 20,658 demands, respectively. Of these, 25 COGs represent demands of 100 or more and 12 COGs represent demands of 1,000 or more. Only the three COGs mentioned account for demands greater than 10,000. The 39 COGs listed represent 99.9% of the total business or 133,901 of the 134,034 demands.

3. Calendar Summary of Demand, Net Weight and Net Cubic Volume

Appendix D contains a daily tabulation of the 134,034 NARF Alameda demands utilizing the document date as the basis for the tabulation. Data is presented in calendar format with totals listed by week, month and year. Also, totals are listed monthly and yearly by day of the week. Zeroes fill in spaces before the first day and after the last day of each month.

The net weight (pounds) and net cubic volume (cubic feet) data presented in Appendices E and F were tabulated in much the same way as the demand data discussed above. It should be noted however, that the net weight and net cubic

volume were available for only 65.1% of the total demands. Net weight and net cubic volume data were multiplied by the demand quantity before tabulation. A demand with any type of cancellation supply status was not considered. There were 10,757 such cancellations for the nine month period.

It was observed that not all net weight and net cubic volume data were accurate. For example, Nitrogen, NSN 9G 6830-00-840-6578, with a unit of issue of one cubic foot was listed as having a net weight of 116 pounds. One demand for this item was for 12,240 cubic feet. This would have been tabulated as 1,419,840 pounds and would have greatly distorted the data. Since heavy or large items are not normally requisitioned in large quantities, the impact of such questionable data tabulations was reduced by not considering demands with a quantity 100 or more and a net weight of 100 or more pounds. Additionally, demands with a quantity 100 or more and a net cubic volume of 25 or more cubic feet were not considered. There were nineteen demands disregarded due to the quantity/weight restriction and six demands disregarded due to the quantity/cubic volume restriction.

The data presented is useful in gaining insight into the magnitude of NARF Alameda's business even though some inaccuracies do exist. The average daily demand net weight for a weekday was 9,104 pounds. The average net cubic volume was 3,139 cubic feet. The Saturday average net

weight and net cubic volume was 946 pounds and 323 cubic feet. The Sunday average net weight and net cubic volume was 3,457 pounds and 375 cubic feet.

4. High Demand Items

Arbitrarily, 30.2% of the cumulative NARF Alameda business was chosen from the ABC Analysis for examination in detail of the items comprising high requisition frequencies for NARF Alameda. 2813 National Stock Numbers (NSNs) representing 5.3% of all items demanded were extracted from the DHF and are listed in demand sequence in descending order in Appendix G. This display provides for each item, the applicable COG, number of times the item was demanded during the nine-month period, priorities of requisitions submitted, number of cancellations during the period, average requisition quantity, unit of issue and net weight and net cubic volume of the item (985 items had no weight and cubic data). These NSNs are prime stocking candidates for inclusion into an RSS for NARF Alameda.

5. High Quantity Requisitions

Items for which requisition quantities were high were also examined. Items with at least three demands whose cumulative quantities were greater than 3,000 and items with single requisition quantities of at least 10,000 are contained in Appendix H. Although some duplication does exist between Appendix G and Appendix H (an item could have had more than eight requisition frequencies and high

requisition quantities), an analysis of quantity does provide insight into items that may have been overlooked in paragraph 4 because of low demand. For example, an item may have had only six demands all year, but had been ordered in quantities of 25,000 per requisition.

The 316 items presented in Appendix H are listed in stock number sequence. Applicable COG, unit of issue, number of demands, total cumulated demand quantity, cumulative requisition priorities by issue group, and number of cancellations are displayed for each item. For items with cumulative quantities greater than 3,000 and at least three demands, the greatest cumulative quantity was 106,402 for a screw (NSN 9Z 5305-940-9308). This demand represented only seven requisitions. The highest quantity for a single demand was 75,000 gallons of commercial propane purchased on a local contract (no NSN).

C. NARF ALAMEDA REQUISITIONS REFERRED TO NSC OAKLAND

A different perspective can be gained by looking at the NARF support provided by NSC Oakland prior to consolidation. In addition, a comparison of total NARF Alameda demand with NARF referrals will provide a gross approximation of the workload increase at NSC Oakland as a result of the consolidation. In performing any such comparison, it must be noted that the total NARF Alameda demand is based on requisition data for CY79, while NARF Alameda referrals are based on the period September 1977 - October 1978. Individual

NARF referrals were extracted from the NSC Oakland DHF and included 'BA' status requisitions (e.g., issued). Using this data, several factors have been analyzed. Data utilized in analyzing the following factors is found in Appendix I.

1. Daily and Monthly Demand Patterns

An analysis of 'BA' status requisitions was conducted to determine the daily and monthly patterns by which requisitions were prepared at NARF, received at NSC Oakland and shipped by NSC. For this analysis, the requisition date was used as the date of preparation; the date the requisition was processed into the Uniform Automated Data Processing System-Stock Point (UADPS-SP) Requisition Status File was used as the date of receipt; the date the material was picked from stock was used as the date of shipment. In general, the results from Table I-1, data by day of the week and from Table I-2, data by month of the year are summarized as follows:

a. Requisitions Prepared at NARF (Daily):

Workload was evenly distributed Monday through Thursday. On Friday the workload was reduced approximately 14.0%. Only 4.2% of the total requisitions were prepared on the weekend.

b. Requisitions Prepared at NARF (Monthly):

The average number of requisitions prepared per month was 2207. During December, workload dropped approximately 40.0%. This decrease was attributed to the normal change in workload resulting from the Christmas holidays.

Significant increases in workload were noted in March, April and May. Personnel at ASO revealed that these increases were normal and can be attributed to the increased availability of repair funds during the second and third quarters of each fiscal year.

c. Requisitions Received at NSC (Daily):

The expected time delay is evident but impossible to accurately quantify. This time delay reflects the processing and referral time from NAS Alameda to NSC. The fewest referrals were received on Mondays (6.0%), while on weekends more than four times as many requisitions were received than were originally prepared (17.4% compared to 4.2%). The number of referrals received increased gradually starting on Wednesday and peaked on Fridays (20.6%).

d. Requisitions Shipped by NSC (Daily):

Almost 41.0% of the referrals were shipped on Thursdays and Fridays. Weekend shipments consisted of 15.0% of the workload. The fewest requisitions were shipped on Tuesdays (11.0%). The date shipped contained in the demand history file record represents the date picked (e.g. selected from the warehouse location). The time from date picked to date loaded for delivery is referred to as transportation hold time. Data for CY79, shows that NSC Oakland's transportation hold time was 0.7, 1.8, and 2.5 days for issue groups I, II and III respectively. [6:24-30]

f. Requisitions Shipped by NSC (Monthly):

Since most requisitions were shipped during the same month as they were received, the data closely parallels that for requisitions received (monthly).

2. Analysis of Requisition Priorities

An analysis of the priority by which these requisitions were ordered provides further evidence of the impact of NARF Alameda referrals on NSC Oakland operations. Priorities are a function of the urgency of need for the material and the relative essentiality of the mission and tasking of the ordering activity. The base line data analysis of requisitions priorities are found in Appendix J. Five separate tables are provided in this appendix. The results of these analyses, identified by the applicable table, are summarized as follows:

a. NARF Referrals Requisition Priorities: (Table J-1).

The percentages of all NARF referrals when categorized by issue priority group (IPG) were found to be:

IPG I.....35.1%

IPG II.....49.7%

IPG III.....15.2%

b. NARF Referrals as a Percentage of NSC Workload: (Table J-2)

The percentages of NARF referrals by IPG as compared to the total local requisitions by IPG processed by NSC Oakland were found to be:

IPG I.....33.8%

IPG II.....14.8%

IPG III.....01.8%

It is significant to note that one-third of the locally generated emergency material requests (IPG I requisitions) received by NSC Oakland were for NARF Alameda support. In general, these high priority requisitions are required to support the CLAMP (Priority 02) and Hi-Burner (Priority 03) programs.

c. NARF Referrals Requisition Submission Times: (Table J-3 and J-5)

The requisition submission time is the average difference in days between the requisition date and the date of receipt at NSC Oakland. As previously stated, this time period includes the time for NAS Alameda to process and refer the requisitions. Since this step has been eliminated as a result of the aviation wholesale stock consolidation, submission times should now be reduced. Submission times as measured from the baseline data were greater than the average for all local customers, except for IPG III requisitions. The average submission time for all NARF Alameda referrals was 7.3 days compared to 6.8 days for all local customers. NARF Alameda's high priority requisitions had longer submission times than those of its routine requirements and the high priority requisitions of most other local customers. The primary cause has apparently

been technical problems relating to item identification by the material control centers at the NARF.

d. Analysis of Requisition Priorities: (Table J-4 and J-5)

The following priorities were analyzed by the quantity ordered and the submission time for the quantity ordered:

PRIORITY	PRIMARY USE	PERCENTAGE OF NARF REQUISITIONS
2	CLAMP	3.3
3	Hi-Burner	31.8
6	P-3 Program	49.2
13	Routine	9.5
TOTAL.....		93.8

Briefly, 18.9% of all referrals were for a quantity of one while the most frequent order quantity fell in the 3 to 10 range. It was surprising to note that there were 788 requisitions for a quantity in excess of 400. This could be an indication of a need for better material management at the NARF. This contention is enhanced by the fact that there were 619 IPG I referrals with order quantities in excess of 100.

3. Material Cognizance Analysis

These NARF referrals were further analyzed to determine the related COG. The analysis considered only those COGs cited on at least 100 requisitions in total from NARF Alameda or other local customers. This included 99.9% of

the total referrals passed to NSC Oakland. Data for this analysis can be found in Appendix K.

The results of the analysis are summarized in Table II-1. The numerical difference between COGs ordered and the COGs issued in Table II-1 represents the number of requisitions for each COG that were either not carried or not in stock. With this data, gross effectiveness for each of the COGs was computed and presented in Table K-1. Gross effectiveness should not be construed to equal point of entry (POE) effectiveness as determined by UADPS-SP. In this analysis NARF Alameda referrals include cancellations, rejections or special cases which would not be considered in determining POE effectiveness. However, it was assumed that the results were a useful approximation of POE effectiveness. Based on this analysis the following additional results are summarized from Table K-2:

TABLE II-1
NARF ALAMEDA REFERRALS
MATERIAL COGNIZANCE SUMMARY

a. Total COGs.....26

b. Total Navy Stock Account (NSA).....19

c. Total Appropriations Purchase Account (APA).. 6

d. Top COGs ordered:

COG	Requisitions
9Z	33685
9N	22931
9C	7594
9G	7306
1R	1038

e. Top COGs issued:

COG	Requisitions
9Z	10983
9N	8410
9G	3413
9C	2851
5R	276

f. Percentage by Stores Account:

	Orders	Issues
NSA	99.97	99.95
APA	00.03	00.05

g. Gross Effectiveness:

1. Master DLA/FMSO managed COGs.....35.9%
2. Major ASO managed COGs.....10.4%
3. Weapons Integrated Material Manager (WIMM) COGs.....18.9%
4. APA COGs.....54.2%
5. NSA COGs.....35.9%
6. TOTAL - All COGs.....36.0%

III. DATA ANALYSIS OF NSC OAKLAND

A. SOURCES OF DATA

Data for this chapter were derived from the NSC Oakland demand history file (DHF) for the twelve-month period from September 1977 through August 1978 (Julian Dates: 7244 to 8243). This file contained 2,157,598 records. Customers receiving local delivery supply status were identified. All demands with 'BA' supply status for these customers were extracted. The result of this procedure was a demand history file for 172 local customers containing 341,354 requisitions with 'BA' supply status. Demands were limited to those with 'BA' supply status in order to focus upon the demands which actually generated material movements.

Each demand was then compared with data contained in freight classification data computer tapes provided by FMSO. For each item demanded by local customers that was listed on the FMSO tapes, nomenclature, net weight and net cubic volume data were recorded for the item. The result of this procedure was a new local customer demand history file containing additional information for 83.3% of the total demand on the file.

Material presented in Part 6 of this chapter is based on data collected either directly from this file or the original DHF. The analyses contained in paragraphs one through four

utilize the new DHF while those contained in paragraphs five through eight utilize the original DHF.

B. REVIEW OF NSC OAKLAND LOCAL CUSTOMER DEMAND (JULIAN DATES: 7244 to 8243)

1. ABC Analysis

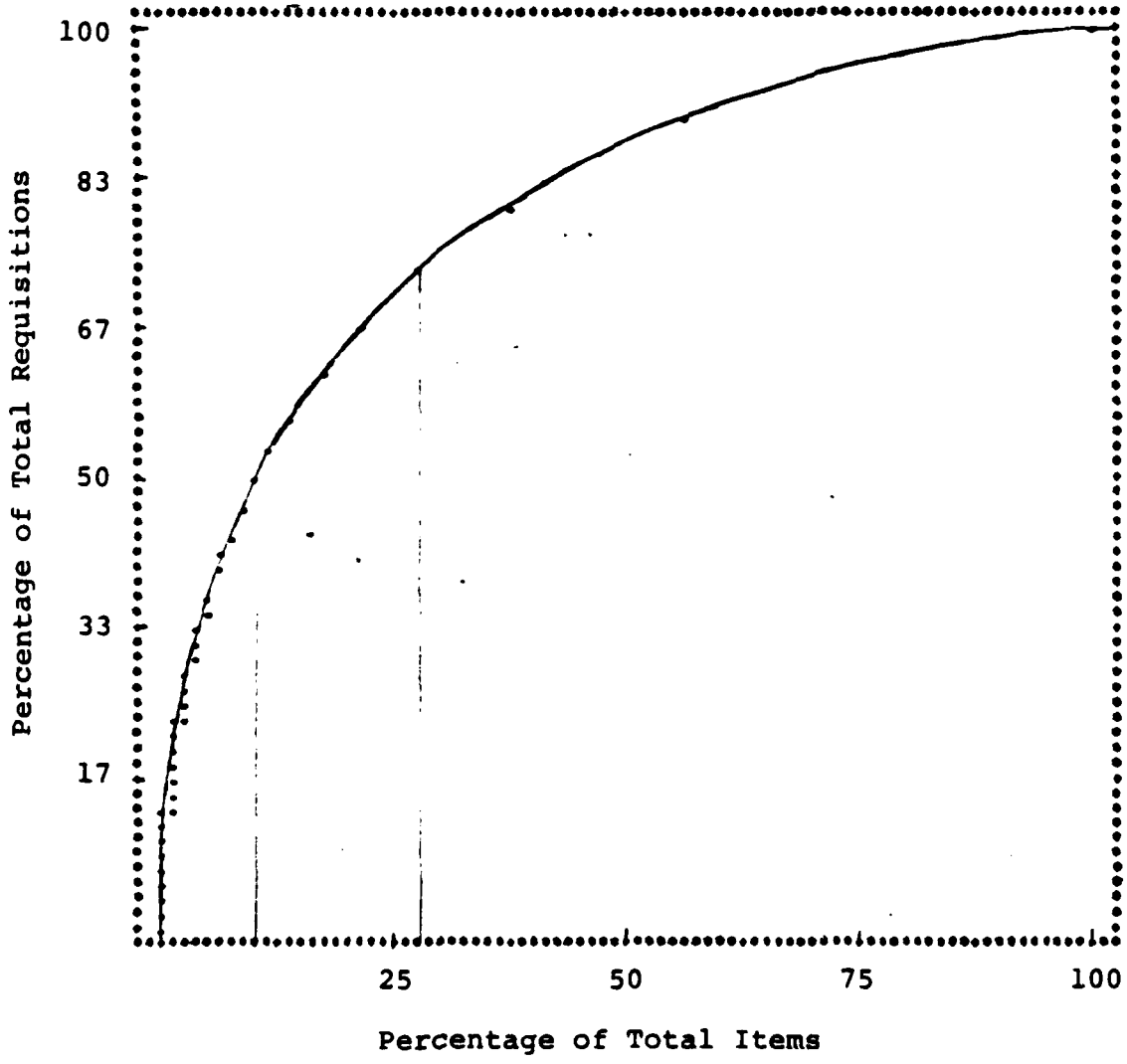
As discussed in Chapter II, an ABC Analysis is the stratification of items into groups based on a given measure of importance. A summary of all NSC Oakland local customer demand as a whole is presented in Appendices L and M and follows the analysis described in Part B of Chapter III for NARF Alameda.

Demand analysis information in Appendix L is listed in frequency of demand sequence in descending order. Data ranges from one item with 309 demands to 36,426 items with only one demand. There was a total of 82,655 different items demanded. Approximately 10.0% of these items (all items with nine or more demands for the year), accounted for almost 50.0% of the total demand. About 28.0% of the items accounted for 73.0% of the total demand. An ABC curve, Figure 3, illustrates the above information. Part B, paragraph 3 of this chapter summarizes the principle demand items for each of the major local customers.

Appendix M contains ABC analysis data for demand quantities and the frequency of their occurrence. Data is presented in quantity sequence in descending order from 5,000. The quantity 5,000 represents the occurrence of quantities

FIGURE 3

ABC Curve: Percentage of Total Business
(by number of requisitions)
By Percentage of Total Items Requisitioned



of 5,000 or over. All units of issue were considered on an equal basis. Demands with blank or non-numeric quantity fields were not considered, which accounts for the difference in the number of total demands in Appendices L and M. Data ranges from 361 demands for quantities of at least 5,000 to 85,077 demands for a quantity of one. About 30.0% of the items demanded accounted for 95.0% of the total quantity of items demanded. The ABC curve, Figure 4, illustrates this information.

2. High Demand Items

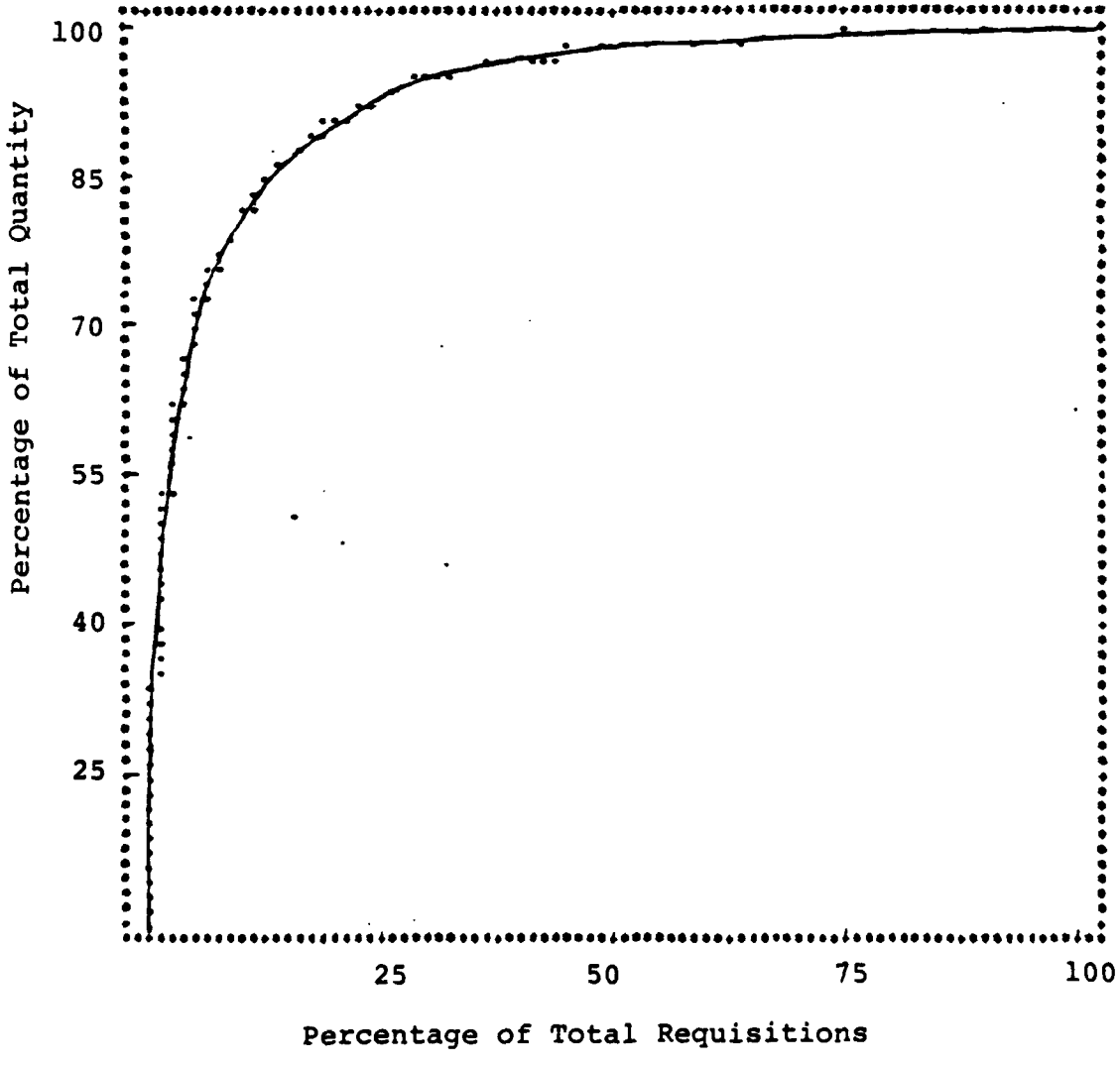
Appendix N contains data for material that represents 10.0% of the items demanded and accounts for over 50.0% of NSC Oakland's local cumulative business. This percentage of business selection from the ABC Analysis was arbitrary. It provides a more detailed examination of the items most frequently demanded by NSC Oakland's local customers. Data is presented in demand sequence in descending order within each activity's unit identification code (UIC). Items are displayed with their applicable COG, number of demands and cumulative priorities of requisitions submitted, average requisition quantity, unit of issue, net weight and net cubic volume (748 items had no weight and cubic volume data).

3. Local Customers

a. Analyzing strictly 'BA' status requisitions resulted in 172 activities being classified as NSC Oakland local customers. An activity was classified as a local

FIGURE 4

ABC Curve: Percentage of Total Business (by Quantity)
By Percentage of Total Number of Requisitions



customer if NSC Oakland made truck deliveries to that activity or the activity could pick up material directly. Local customers were geographically grouped together or clustered to simplify describing NSC Oakland's requisition channels and distribution systems. Table III-1 lists the activities grouped within each geographical cluster. Local customers with their Unit Identification Number (UIC), cluster number, number of 'BA' status requisitions submitted to NSC Oakland and percentage of total NSC Oakland business (BA status requisitions only) are presented in Appendix O. The data in this Appendix is listed in descending order of the amount of business the activity conducted with NSC Oakland.

NSC Oakland's top ten customers accounted for 60.0% of NSC Oakland's 'BA' status demand (requisition) business. The top 25 local customers were responsible for 80.9%, and are listed in Table III-2.

b. Appendix P provides listings of the highest demanded items by each of the top 25 activities in demand sequence in descending order. A complete listing of all customers has been provided to NSC Oakland. Activities are in the same sequence as that provided by Appendix O. The number of items presented varies per activity and is dependent upon the amount of business the activity conducted with NSC Oakland. The following table applies:

Number of Items Presented	Number of 'BA' Status Requisitions Processed by NSC Oakland
500	Greater than 10,000
50	Greater than 1,000

Additional information provided for each item is COG, UIC, number of 'BA' status demands processed for the item for the applicable activity, accumulated priorities of the requisitions submitted for the item, average requisition quantity, unit of issue, net weight and net cubic volume.

TABLE III - 1

Local Customers Served by NSC Oakland
Grouped by Geographic Cluster

Geographical Cluster	Activity
1	NSC Oakland PWC, San Francisco Military Sealift Command Pacific, Oakland Naval Biosciences Lab, NSC Oakland Naval Transportation Management School, Oakland Navy Commissary Store, Oakland
2	NARF, Alameda Naval Air Station Supply Department, NAS Alameda Fleet MAG, NAS Alameda Navy Exchange, NAS Alameda Naval Air Reserve Unit, NAS Alameda Marine Training Detachment, NAS Alameda VA 304, NAS Alameda VA 303, NAS Alameda VAQ 208, NAS Alameda VAQ 308, NAS Alameda Marine Air Reserve Training Detachment, NAS Alameda Navy Weather Facility, Alameda Navy Regional Data Center, NAS Alameda Fleet Logistics Support Squadron, VR 55, NAS Alameda

Table III - 1 continued...

Geographical Cluster	Activity
2	Marine Barracks, NAS Alameda
	Navy Disease Vector, NAS Alameda
	CVN 65
	CV 43
	LKA 112 NRF
	DD 825
	VR 3, NAS Alameda
3	Mare Island Naval Shipyard, Mare Island
	Naval Electronic System Engineering Center, Mare Island
	Combat System Technical School, Mare Island
	Special Boat Unit, Mare Island
	NAVSECGRU, Skaggs Island
	Naval Support Activity, Mare Island
	Navy Exchange, Mare Island
	N & MC Reserve Center, Mare Island
	AFB Exchange, Travis AFB
	Marine Barracks, Mare Island
	Coast Guard Station, Mare Island
	84 OMS NC 39, Richmond
	Sub Development GR 1, San Diego
	SSN 575
	SSN 592
	SSN 594
	SSN 595
	SSBN 598
	SSBN 599
	SSBN 601
	SSN 621
	SSN 639
	SSN 683
4	Naval Weapons Station, Concord
	Marine Barracks, Concord
	83 OMS NC 22, Benecia
	AFSFU, Concord
5	NAS Moffett Field
	Patrol Wings, NAS Moffett Field
	Navy Exchange, NAS Moffett Field
	Det Flt Av Sp Operation Training Group
	VP 91 DET 1, Moffett Field
	HS 85 Alameda
	VP 31, NAS Moffett Field
	NASA, Moffett Field

Table III - 1 continued...

Geographical Cluster	Activity
5	VP 48
	Naval Reserve Center, San Jose
	VP 50
	VP 40
	VP 47
	VP 9
	VP 19
	Naval Weather Env Detachment, NAS Moffett Field
	VP 46
	Navy Air Maint Tra Det, NAS Moffett Field
	Graphics, San Jose
6	COMSTA, Stockton
	Base Supply Officer Tracy, Tracy
	Army Auxilliary Support Facility, Stockton
	Boating Safety Team No. 12, Stockton
7	SUPSHIPS, Hunters Point, San Francisco
	Naval Support Activity, Treasure Island
	WHEC 725
	Navy Technical Training Center, TI
	WHEC 723
	Coast Guard Air Station, San Francisco
	WMEC 620, TI
	Coast Guard Station, TI
	COMSY, Presidio
	WHEC 722
	Navy Recruiting District Office, San Francisco
	Navy Regional Dental Center, San Francisco
	WLB 390, YBI
	Navy Reserve Readiness, Region 20, San Francisco
	NAVFAC Eng Cmd, Western Div, San Bruno
	Naval Rec Center, TI
	Coast Guard Station, YBI
	Naval Plant Rep, Sunnyvale
	Ft Point, Presidio
	Naval Reserve Center, San Bruno
	Bethlehem Steel, San Francisco
	N R Mobile Construction Battalion 2, TI
	Nav Res Mine INS, TI
	NR Har Clearance Unit Det 220, NMCRC, SF
	NIS, TI

Table III - continued...

Geographical Cluster	Activity
7	Maintenance Tech Veh, Presidio
	Prop SFF, Presidio
	HQ, MCD, TI
	WPB 82360, TI
	WBB 82348, TI
	WPB 82369, YBI
	AMSA, Presidio
	Radar Station, TI
	Mobile Technical Unit 9, TI
	CLD Sales Store, Presidio
	Fiscal Offic, TI
	Coast Guard, TI
	Self Supply Store, Presidio
	FAC, Presidio
	FAC Eng Rep, Presidio
	602 MP, Presidio
	FASFC, San Francisco
	MARDIV FMF, San Bruno
	Signal Corps, Presidio
	Regional Finance Serv Dep, TI
	Base Post Office, Presidio
	FF 1083
	FF 1055
	FF 1076
8	Navy Regional Medical Center, Oakland
	Global Associates, Oakland
	Coast Guard, Government Island, Alameda
	Navy Reserve Center, Alameda
	DPSC, Alameda
	NROTC, Berkeley
	MCRS, Alameda
	PROP Office MTMC, Oakland
	NAV Rec Center, Alameda
9	Other Professional ED, NPS, Monterey
	NPS, Monterey
	Fleet Weather, Monterey
	Env Pred Research Facility, Monterey
	Nav Res Center O, Pacific Grove
	Coast Guard Station, Monterey CG, Monterey
	Coast Guard, Monterey
	WPB 95310, Monterey
	Army STRAJ Command, Fort Ord
	Def Res Management Center, Monterey

Table III - 1 continued...

Geographical Cluster	Activity
10	AR 7
	AFS 3
	AFS 1
	AOR 5
	AFS 7
	AE 33
	AE 22
	AOR 3
	AOR 1
	AE 35
	AE 32
	AE 29
	AE 26
	AE 25
	AE 24
	MSO 439
	MSO 489

TABLE III - 2

TOP LOCAL CUSTOMERS

UIC	NAME	NUMBER OF 'BA' REQUISITIONS	PERCENT OF LOCAL 'BA' REQUISITIONS
N00221	Mare Island Naval Shipyard	41905	12.28
N65885	NARF Alameda	26491	7.76
N03365	CVN-65	25448	7.46
N00228	NSC Oakland	21525	6.31
N00236	Naval Air Station Alameda	20863	6.11
N08809	AR-7	19119	5.60
N00296	Naval Air Station Moffett Field	15905	4.66
N05834	AFS-3	12225	3.58
N05831	AFS-1	11650	3.41
N03343	CV-43	9697	2.84
N20124	AOR 5	6602	1.93
R68250	Fleet MAG, NAS Alameda	5696	1.67
R20054	FF 1083	5546	1.62
R20118	AFS 7	5186	1.52
N20114	AE 33	5179	1.52
N68378	PWC, San Francisco	4894	1.43
N54050	FF 1055	4848	1.42
N08822	AE 22	4684	1.37
R20122	AOR 3	4594	1.35
R05849	AOR 1	4436	1.30
R55522	Sub Development GR1, San Diego	4088	1.20
R20245	AE 35	4050	1.19
R20113	AE 32	3866	1.13
N05127	SSN 621	3841	1.13
R20112	AE 29	3778	1.11
	TOTALS.....	276116	80.80

4. Calendar Summary of Demand, Net Weight and Net Cubic Volume Data

The data described below provides useful information on the magnitude of local customer material movements. It should be noted that only demands with 'BA' supply status are considered and data tabulations are based on document date and not delivery date.

Appendix Q presents a monthly tabulation of demands by day of the week for the top 25 activities (representing all activities with 1.0% or more of NSC Oakland's total business) receiving local deliveries during the period September 1977 through August 1978. A complete listing for all 172 local customers has been provided to NSC Oakland. Demand yearly totals are also listed. Nine activities experienced more than 10,000 demands and accounted for 57.2% of the total local customer demand. Also, 53 activities experienced more than 1,000 demands and accounted for 94.8% of the total local demand. Only 95 of the 172 local customers identified had more than 100 demands for the year.

Appendix Q also presents a COG summary of each activity across the bottom of the table described above. The summary list each COG and the frequency of its occurrence. Further analysis of activity COG data is contained in part B, paragraph 5 of this chapter.

Net weight and net cubic volume tabulations presented in Appendices R and S were tabulated in a similar

manner as the demand tabulations described above. Weight and cubic volume information was available for 83.3% of the total local customer demand.

As discussed in Chapter III, part B, paragraph 3, some inaccuracies in weight and cubic volume were observed. The same measures were employed here to reduce the impact of inaccurate data. Demands with a quantity of 100 or more and a net weight of 100 pounds or more were not considered. Also demands with a quantity of 100 or more and a net cubic volume of 25 cubic feet or more were not considered. Net weight and net cubic volume tabulations for all 172 local customers were also provided to NSC Oakland.

5. COG Summary

Data listings of COGs for each local customer are found in Appendix Q. Since the COG defines in general terms the type of material, an analysis of the COG of the material ordered was conducted to further define NSC Oakland's customer's demand profile. Thirty-six COGs were found to have been cited on at least 100 requisitions submitted by the local customers. For each of the local customer clusters (see Table III-1) and eleven of the top local customers (from Table III-2) a COG analysis is found in Appendix T. Table III-3 summarizes these results. Appendix T provides the following data:

a. Total requisitions by COG

b. Total issues by COG

TABLE III - 3

MATERIAL COGNIZANCE SUMMARY
FOR ALL LOCAL CUSTOMERS

a. Total COGs.....36

b. Total Navy Stock Account (NSA).....25

c. Total Appropriations Purchase Account (APA).....10

d. Total others..... 1

e. Top COGs ordered (descending order)

COG	REQUISITIONS
9Z	156,784
9N	141,685
9Q	72,015
9G	68,875
9C	64,221

f. Top COGs issued (descending order)

COG	REQUISITIONS
9Z	78,732
9N	70,379
9Q	47,188
9G	40,341
9C	34,712

g. Percentage by Stores Account

	TOTAL	ISSUES
NSA	98.06	98.83
APA	01.57	01.17
OTHER	00.37	00.00

h. Gross Effectiveness

1. Major DLA/FMSO managed COGs.....52.2%
2. Major ASO managed COGs.....06.0%
3. WIMM COGs.....12.8%
4. APA COGs.....39.6%
5. NSA COGs.....53.5%
6. Total ALL COGs.....53.1%

c. Total requisitions by COG as a percentage of each activity's total requisitions and NSC local customer's total requisitions.

d. Total issues by COG as a percentage of each activity's total issues and NSC Oakland's local customer's total issues.

e. Gross effectiveness of NSC Oakland's support for each COG of each activity. This is only an approximation (as discussed in Chapter 2, Part B, paragraph 3). Unlike Appendix Q, for the COGs presented in Appendix T there is no differentiation between Defense Logistics Agency (DLA)/ General Services Administration (GSA) equivalent COGs for like material.

6. Analysis of Requisition Priorities by Clusters

Requisition priorities for individual activities were provided to NSC Oakland. However, additional insight for transportation planning can be gained by analyzing the priorities and the requisition submission time for the local customer clusters. Data used in this analysis included all 'BA' status requisitions which were received at NSC at least one day and not greater than forty days after requisition preparation. These limits were set to eliminate outliers. Data can be found in Appendix U. A summary of annual business by cluster is shown in Table III-4.

a. Issue Priority Group (IPG) Analysis

Since the IPG determines the time standard for processing each requisition, the number of requisitions by

TABLE III - 4

LOCAL CUSTOMER CLUSTERS

CLUSTER	NUMBER OF TOTAL BA REQUIREMENTS	PERCENTAGE OF TOTAL LOCAL BA REQUISITIONS
1	29414	8.6169
2	95722	28.0419
3	66212	19.3969
4	2701	0.7913
5	20243	5.9302
6	2125	0.6225
7	24810	7.2681
8	4003	1.1727
9	1065	0.3120
10	95058	27.8474
TOTAL	341353	100.0

IPG and the cluster submitting them are important baseline data elements. The number of requisitions in each IPG for each cluster are compared in Table U-1. Additionally, the percentage of each IPG ordered by each cluster was determined and is shown in Table U-2. For example, Cluster 5 had the highest percentage of its total requisitions citing IPG-1. Cluster 5 includes NAS Moffett Field and its tenant squadrons. IPG-1 referrals comprise 23.3% (see Table U-1) of the total referrals submitted by Cluster 5 activities to NSC Oakland. On the other hand, Cluster 2 had the greatest percentage of the total IPG-1 requisitions submitted by all local customers. Cluster 2 includes NARF Alameda, NAS Alameda and its tenant squadrons and two aircraft carriers. This cluster ordered 43.6% (see Table U-2) of all the IPG-1 requisitions submitted to NSC Oakland. Clearly the impact of an increased aviation support role for IPG-1 will have significant effect on NSC Oakland operations.

b. Requisition Submission Times

The average requisition times, weighted for the number of requisitions in each requisition priority, were also calculated. Weighting was achieved by multiplying the number of requisitions for each requisition priority times the average submission time for each requisition priority. This result for each requisition priority was added to the results of the other priorities in each IPG and divided by the total number of requisitions in each IPG. The

resulting total average submission times were 4.7, 6.4 and 7.2 days for IPG-I, II and III respectively. Baseline data is provided in Table U-3.

7. Analysis of Requisitions Received and Shipped

To provide data for workload and distribution system planning, 'BA' status requisitions were analyzed to determine the daily and monthly patterns by which requisitions were prepared at the originating activity, received at NSC Oakland and shipped by NSC Oakland. Data summarized for all local customers and displayed for ten of the top local customers PWC and each cluster is presented in Appendix V. This analysis is summarized as follows for all local customers:

a. Requisitions Prepared Daily (Table V-1)

Workload peaked rapidly on Tuesdays (19.4%) and declined steadily to 14.8% on Fridays. During the weekend 12.6% of the requisitions were prepared.

b. Requisitions Prepared Monthly (Table V-2)

In general, the quantity of requisitions prepared were essentially evenly distributed throughout the period. This was largely due to Type Commander requirements for each activity to maintain a steady obligation rate for its financial resources. The rush to obligate funds at the end of the fiscal year appears to have resulted in September having the third highest number of requisitions prepared (9.4%).

c. Requisitions Received at NSC Daily (Table V-1)

Workload peaked rapidly on Tuesdays (21.1%) and declined slowly to 15.6% on Fridays. During the weekend 11.6% of the requisitions were received.

d. Requisitions Received at NSC Monthly (Table V-2)

Essentially the same pattern appeared as was described in subparagraph b. above. It was noted that only 66.5% of the requisitions prepared in September were apparently received by NSC Oakland during that month. This could have a considerable impact on the management of the customer's financial resources, since requisitions from shore activities would not be obligated until the new fiscal year (e.g. after receipt and issue).

e. Requisitions shipped by NSC Daily (Table V-1)

Not unexpectedly 61.1% of the requisitions were shipped between Tuesday and Thursday. Shipments on the weekend accounted for 5.4% of the total requisitions shipped.

f. Requisitions Shipped by NSC Monthly (Table V-2)

The pattern previously established for the monthly analysis of requisitions prepared was again applicable.

IV. NSC OAKLAND LOCAL CUSTOMER REQUISITION PROCESSING

A. LOCAL CUSTOMER CATEGORIZED

NSC Oakland's local customers range from large industrial activities such as NARF Alameda to small offices with only a few employees. Therefore, the amount of support provided by NSC Oakland varies tremendously with the size, supply function and requisition processing procedures used by each local customer. Useful information can be obtained through analysis of NSC Oakland's local customers, categorized by service and by classification of material carried in stock. Further information can be gained by discussing general requisitioning procedures used by the major customer categories.

1. Local Customers Categorized by Service

NSC Oakland's local customers have been categorized by military service as follows:

SERVICE	NUMBER OF ACTIVITIES	PERCENTAGE OF LOCAL BUSINESS
Navy	111	98.1489
Coast Guard	22	1.1870
DOD/Other	7	0.2834
Army	24	0.2030
Marine Corps	9	0.1682
Air Force	1	0.0095
TOTAL	174	100.0000

a. Navy Activities

The one hundred-eleven Navy activities are comprised of surface, sub-surface and aviation fleet units as well as elements of the short establishment. A breakdown of these units is as follows:

	NUMBER OF ACTIVITIES	PERCENTAGE OF LOCAL BUSINESS
Ashore	60	54.1455
Ships*	24	41.9897
Squadrons	16	00.6393
Submarines**	11	00.3744
TOTAL	111	98.1489

* Includes one CVA and one CVN

** Undergoing overhaul at Mare Island Naval Shipyard

b. Coast Guard Activities

The twenty-two Coast Guard activities consist of ten vessels and twelve shore units located in San Francisco, various areas of the Bay Area such as Treasure Island and Mare Island and outlying areas such as Stockton and Monterey.

c. DOD/Other Activities

In this category are included other DOD, other government agency and commercial activities. The other DOD activities are the Defense Personnel Support Center (DPSC), Alameda and the DLA Supply Depot, Tracy.

d. Army Activities

All but five of the twenty-four Army activities are located on the Presidio, San Francisco. The remaining are outlying activities in Stockton and the Monterey area.

e. Marine Corps Activities

The nine Marine Corps activities consist of three Marine Barracks at the major local Naval installations, two reserve activities and various district offices. Four of these activities are located in Alameda while two are located at Treasure Island. There are no Marine Corps activities located in outlying areas.

f. Air Force Activity

The sole customer was the Base Exchange at Travis Air Force Base.

2. Local Customers Categorized by Level of Material Inventory

In DOD there are two types of inventory - wholesale and retail. Retail stocks consist of two levels of inventory - intermediate and consumer. The three levels of inventory can be defined as follows: [6:28-30]

> Wholesale- "Inventories over which an inventory manager at the national level has asset knowledge and exercises unrestricted asset control to meet worldwide inventory management responsibilities, regardless of funding source."
>
> Consumer- "An inventory, usually of limited range and depth, held only by the final element in an established supply distribution system for the sole purpose of internal consumption."
>
> Intermediate- "An inventory between the wholesale and consumer levels, regardless of funding source."

> Essentially, an inventory of limited range and depth, managed locally and held by an element in an established supply distribution system for consumption internally and by local consumer level activities.

Stockage at the two retail levels is predicated upon range and depth determinations based on established allowances, recurring requirements derived from actual previously recorded demands, and specifically identified planned requirements. While non-DOD customers do not necessarily conform to these definitions, they are accurately categorized as having consumer level stocks.

With these definitions, NSC Oakland's local customers can be classified. The UICs of activities with wholesale and intermediate stocks are listed in Table IV-1 and IV-2, respectively according to their percentage of NSC Oakland's local business. The number of activities for each level are summarized in Table IV-3. Since DPSC, Alameda only supplies fresh provisions, it was not included as a wholesale activity but rather as a consumer level activity.

It should also be noted that each activity may have all lower levels of inventory below that for which it was categorized. For example, NSC Oakland has wholesale level inventory, intermediate level inventory to support demand based requirements for its customers and consumer level inventories at the division level to support functions such as shipping.

B. LOCAL CUSTOMER STOCKING POLICY

As can be seen from Tables IV-1 and IV-2 the amount of business conducted with NSC Oakland is not determined solely by the level of inventory held by each activity. Additional insight can be gained by considering the activity's stocking policy. In view of the limited business transacted by the other services, only Navy and Coast Guard activities will be discussed.

1. Navy Activities

Navy activities stock material based on rules contained in a myriad of publications and instructions promulgated by the CNO, NAVSUP and Fleet and Type Commanders. In this way, activities are given the general rules which govern the range and depth of the stock they carry.

At activities with wholesale inventories, the range and depth of material carried is based on the decisions of the inventory manager. The Navy's two inventory control points (ICP), the Aviation Supply Office (ASO) and the Ships Parts Control Center (SPCC), provide inventory management at the national level. Activity inventory levels are based on a "fair share" of the total stocking requirements. Wholesale material is distributed to NSC Oakland and its local customers by the ICP inventory manager rather than being requisitioned by the individual activity.

The intermediate level inventory stocking policy is dependent on whether the activity is ashore or afloat,

TABLE IV - 1

LOCAL CUSTOMERS HAVING
WHOLESALE LEVELS OF INVENTORY

SERVICE	UIC	PERCENTAGE OF LOCAL BUSINESS
Navy	N00221	12.2632
	N00236	06.6867
	N00228	05.4174
	N60036	00.3706
Navy Total		24.7379
DOD	SB3200	00.0365
DOD TOTAL		00.0365
GRAND TOTAL		24.7744

TABLE IV - 2

LOCAL CUSTOMERS HAVING
INTERMEDIATE LEVELS OF INVENTORY

SOURCE	UIC	PERCENTAGE OF LOCAL BUSINESS
Navy	N65885	11.4532
	N03365	10.2537
	N08809	5.5603
	N00296	5.1292
	N05834	3.0201
	N05831	2.8399
	N03343	2.7051
	N20124	1.6746
	N20118	1.3571
	N20114	1.3304
	N68378	1.2214
	N08822	1.1843
	N20122	1.1585
	N05849	1.0835
	N20245	1.0582
	N20113	0.9631
	N20112	0.8814
	N05838	0.6647
	N08392	0.6629
	N08301	0.4717
Navy TOTAL		54.6743
Army	W62N7E	0.0019
GRAND TOTAL		54.6752

TABLE IV - 3

SUMMARY OF INVENTORY LEVELS
CATEGORIZED BY SERVICES

WHOLESALE	NUMBER OF ACTIVITIES	PERCENTAGE OF LOCAL BUSINESS
Navy	4	24.7379
DOD	1	00.0365
TOTAL	5	24.7744
INTERMEDIATE		
Navy	20	54.6743
Army	1	00.0019
TOTAL	21	54.6762
CONSUMER		
Navy	87	18.7377
Army	23	00.2011
Coast Guard	22	01.1870
Marine Corps	9	00.1682
DOD/Other	6	00.2469
Air Force	1	00.0095
TOTAL	148	20.5504

whether or not the material is supported by previously recorded recurring demands and whether the material is part of Navy managed stocks or retail stocks (Navy-owned DLA COG material). The depth of material carried in the inventory can be based on the Variable Operating and Safety Levels (VOSL) Program, a months-of-supply-policy or an allowance negotiated with the ICP inventory manager. At ashore activities such as NAS Alameda and NAS Moffett Field, stock in main supply includes retail stocks managed under the VOSL Program as well as a fixed allowance of aviation material assigned by ASO. In addition, these activities also operate Servemarts, and sometimes RSSs, which are based on the months-of-supply policy.

Activities afloat and ashore manage their intermediate level stocks either manually or by computer. The computer system ashore is called the Uniform Automated Data Processing System for Stock Points (UADPS-SP). At sea, the Shipboard Uniform Automated Data Processing System (SUADPS) has two versions. The first version is termed SUADPS-End Use (EU) since the material stocked is financed by Operations and Maintenance, Navy funds. For the second, SUADPS-207, material stocked is financed by the revolving Navy Stock Fund. Manual processing activities use the rules based on the months-of-supply policy while UADPS-SP and SUADPS-207/EU may use a combination of months-of-supply and more sophisticated programs such as VOSL. While detailed information for UADPS/SUADPS systems is beyond the scope of this

research effort, general range and depth rules for intermediate levels of inventories can be found in Appendix W (Tables W-1 and W-5).

Bay Area local customers are summarized as follows:

	UADPS-SP	MANUAL
Ashore	3	2

	SUADPS-EU	SUADPS-207	MANUAL
Afloat	2	4	9

The UICs of these Navy activities are listed in Table IV-4.

Consumer level inventories exist both ashore and afloat. As previously stated, it is likely that activities with higher levels of inventory will also have consumer level stocks. Ashore these inventories conform to the rules described in Appendix W (Tables W-1, W-2, W-3). A major exception is the Direct Material Inventory or project stock which has been accumulated, allocated and charged to specific projects, work or job orders at industrial activities such as NARF Alameda, Mare Island Naval Shipyard and the Public Works Center, San Francisco. Consumer level inventories afloat do not employ SUADPS. General rules for range and depth for afloat consumer level of inventories can also be found in Appendix W (Tables W-1, W-4, W-5).

At all levels of inventory, the applicable stocking policy is aimed at minimizing the total cost of maintaining the inventory. These rules take into account financial, workload and storage constraints. However, the mere

TABLE IV - 4

LOCAL CUSTOMERS CATEGORIZED
BY INVENTORY SYSTEM

ASHORE	UADPS-SP	MANUAL	
	N00228	N65885	
	N00236	N68378	
	N00296		
AFLOAT	SUADPS-EU	SUAPS-207	MANUAL
	N03365	N08809	N20124
	N03343	N05834	N20114
		N05831	N08822
		N20118	N20122
			N05849
			N20245
			N20113
			N20112
			N05838
			N08392
			N08301

existence of such rules does not ensure compliance. Activities with small consumer level inventories and supply functions not supervised by Supply Corps Officers would seem to be the ones most susceptible to poor material management.

2. Coast Guard (CG) Activities

There are no rules established by the Coast Guard governing range and depth for a demand based inventory. Each Coast Guard activity is provided an allowance list prepared as part of the Consolidated Allowance List and Management System (CALMS). The CALMS allowance list, developed by the various supply inventory control points, provides authority to stock material in support of installed equipment and activity operations.

There are three supply inventory control points which provide wholesale material to CG activities. The Coast Guard Yard at Baltimore, Maryland manages peculiar CG material in support of CG vessels including small boats. Management of aviation material is provided by the Aircraft Repair and Supply Center at Elizabeth City, North Carolina. Peculiar CG office products such as forms are managed by the Coast Guard Supply Center at Brooklyn, New York. Material requirements for commonly used material are satisfied by using available Navy supply sources such as NSC Oakland or through local procurement.

C. REQUISITIONING PROCEDURES AND CHANNELS

General procedural guidelines and specific requisitioning channels are also provided by instructions and publications. For reason previously stated, only Navy and Coast Guard activities will be discussed.

1. Navy Surface Ships

Surface combatants requisition two types of material. The first is material for stock. Initial stocking and replenishment should conform to the rules found in Appendix W (Tables W-4 and W-5). The second is direct turn-over material (DTO). A DTO requisition is submitted when the required material is either not in stock (NIS) or not carried in stock (NC).

Internally, the ship's departments prepare a NAVSUP Form 1250-1 for each item desired. After obtaining a departmental authorizing signature, the NAVSUP Form 1250-1 is submitted to the Supply Department. At the supply storeroom, a storekeeper will check the availability of the material requested using the manual afloat stock record cards. If the material is available, it is issued and the on hand balance on the afloat stock record card decremented. If the on hand balance is at or below the low limit, the Supply Office is notified of the need to replenish. If the material is not available, the NAVSUP Form 1250-1 is stamped "NC" or "NIS" and forwarded to the Supply Office.

At the Supply Office, DD Form 1348 requisitions are prepared for both replenishment and DTO material requirements. Several factors affect when the requisition is prepared. These factors include manpower considerations, the ship's operating schedule and the requisition's priority which is determined by the UMMIPS. Once prepared, the requisitions are either mailed or dropped off at the NSC. At sea, requisitions may be held until the ship returns to port, mailed, or if for emergency requirements, transmitted by Naval message.

As was mentioned above, demand is recorded on the afloat stock record cards for items carried in stock. For not carried items, a copy of the NAVSUP Form 1250-1 is retained in a Not Carried Demand File. Generally, every six months new high and low limits are established for stocked material and the Not Carried Demand File is reviewed for new items qualifying for stock.

The requested quantities are screened several times to preclude ordering excess materials. At a minimum, potential excess quantities are screened by the departmental authorizing agent and the issuing storekeeper. Additionally for material being requisitioned, potential excess quantities are screened by the storekeeper preparing the DD Form 1348 and the Supply Officer when he adds his authorizing signature.

Although the foregoing description is predominantly for a manual afloat supply operation, a ship using either version of SUADPS follows essentially the same procedures. Supply transactions are post-posted (e.g. posted to the computer records after the issue has been made). Requisition processing, demand recording and levels setting are mechanized. However, there are two exceptions. The first is for intermediate level stocks onboard SUADPS-207 ships. In this case and in that of non-mechanized ships carrying intermediate level stocks, the basic document is a DD Form 1348 from an external consumer (there is no difference for their consumer level stocks).

The second exception is associated with SUADPS-EU ships. For the two aircraft carriers supported by NSC Oakland, the basic input document to the intermediate level aviation stocks is a local form. Requisition processing in support of aviation squadrons onboard an aircraft carrier closely parallels that for squadrons when located ashore. A discussion of requisition processing for aviation squadrons at a NAS is found below in sub-paragraph 3 of this section. Requisitioning procedures for support of an aircraft carrier's shipboard operations is essentially as described above.

2. Navy Submarines

The submarines supported by NSC Oakland are undergoing overhaul at the Mare Island Naval Shipyard (NSY).

During overhaul, major work is performed by shipyard personnel while smaller jobs are performed by the submarine's crew. Material required for NSY performed jobs are requisitioned in accordance with the NSY's requisitioning procedures. Requisitions for these material requirements are ordered utilizing the Mare Island NSY UIC.

The material required for ship's force work is requisitioned by the submarine. The internal requisition processing onboard Navy submarines is identical to that described for surface ships. Attack submarines submit requisitions for support of daily operations and ship's force overhaul material requirements directly to NSC Oakland. Fleet Ballistic Missile submarines submit their requirements to the Polaris Material Office, Pacific Fleet (PAMOPAC). PAMOPAC then transmits these requisitions to NSC Oakland by AUTODIN.

3. Naval Aviation Squadrons

There are two types of requisitions used by a squadron. The first is for material to support squadron operations. The material ordered can vary from office supplies to flight clothing. The second is for consumable and repairable material to support aviation maintenance. The requisitioning procedures are different in each case so they will be described separately.

a. Support of Squadron Operations

In the squadron organization, the supply functions are performed by the Material Control Workcenter, a part of the Maintenance Department. There is no standard procedure for departments within a squadron to communicate their material requirements to Material Control. Typically, the Material Control Officer (usually a junior aviator, warrant officer or junior limited duty officer) will designate the procedure. Usually an existing form intended for another purpose is used to allow the requirements to be communicated in writing. Verbal requests are limited to urgent requirements. Regardless of the method used, once the needs are known, a storekeeper will prepare a DD Form 1348. The DD Form 1348 is then sent or delivered to the NAS for processing.

b. Support of Aviation Maintenance

Procedures for support of aviation maintenance at both the squadron and the NAS are established by the Naval Aviation Maintenance Program (NAMP). For each maintenance action, a job control number (JCN) is assigned and a maintenance action form (MAF) is prepared.

The multi-copy MAF is the basic maintenance document. It is used to schedule, control and document the maintenance actions taken, man-hours utilized and the material required. If a material requirement exists, the MAF is the document which communicates the need to Material Control.

Using a device such as a teletype or a tele-autowriter, a formatted material request is transmitted by a squadron storekeeper to the Supply Response Section (SRS) within the Aviation Support Division (ASD) of the Supply Department. An unusual aspect is that the squadron is not required to provide the NSN of the material but rather only the part number and manufacturer's code. As a consequence, a technical identification function is needed and is centralized at the ASD where it can be performed more thoroughly.

After receipt of the formatted material request and completion of the technical identification process, a UADPS-SP formatted requisition is keypunched and processed. The NAMP requires that the material be delivered or if not available, requisition status be provided to the squadron within one, two or twnety-four hours for IPG I, II or III requisition respectively.

Additionally two other sources of material are available to satisfy the squadrons requirement. One is the rotatable pool. This is a manually managed pool of repairable material. The range and depth of material in the pool is dependent on the average monthly number of repairs and the repair turnaround time for each item. For pool issues, the teletyped or formatted material request is the issuing document. After issue, a UADPS-SP formatted requisition is processed using the issuing document number. The second source is the pre-expended bin (PEB). The PEB is an

inventory of low cost, fast moving, consumable material. Normally, it is limited to items having a unit cost of $25.00 or less and a quantity equal to thirty days demand. Since this material is purchased by the Supply Department, thus pre-expended, a requisition or formatted material request is not required. Replenishment action is periodically taken by the Supply Department. Use of PEB material is documented on the MAF, however.

4. Industrial Activities

The Navy Industrial Fund (NIF) is a revolving fund which provides industrial activities the capital required to support labor, material and overhead expended in performing reimbursable work. The NIF is maintained by customer reimbursement of the direct and indirect costs allocated to the work performed. A brief discussion of the requisitioning/material requirements process is provided for the three industrial activities supported by NSC Oakland.

a. NARF Alameda

Since consolidation on 1 October 1979, considerable effort has been expended by NARF Alameda and NSC Oakland planning personnel to plan and implement several major changes affecting NARF requisition processing. Being implemented are the Naval Industrial Material Management System (NIMMS), a Disk Oriented Supply System (DOSS) developed by FMSO and the Direct Material Inventory (DMI) Concept. Consequently, pre-consolidation requisitioning procedures

have been thoroughly reviewed and significantly changed. Therefore, little remains pertinent about pre-consolidation processing. [1:34] Nevertheless, some general comments should be made.

Material requirements forecasts are made by Material Planners based on a projected productions schedule. Material Planners are assigned to a particular production program such as engines, aircraft and component repair. In determining the expected demand, item essentiality and a percent replacement factor are important considerations. With the forecasted demand, Material Planners can requisition material from NAS Alameda for end use or one of NARF Alameda's internal supply sources. These two sources are PEBs and the NIF Store. The NIF Store is an inventory of NSA and DLA COG material under the physical and financial control of NARF Alameda.

A more detailed description of NARF Alameda material support procedures can be found in reference (4). Further, the effect of material shortages on production at NARF Alameda is described in reference (3).

b. Public Works Center (PWC), San Francisco

PWC intermediate level stocks are found in the shop stores. The types of material carried in shop stores include facilities maintenance and minor construction materials, and repair parts for installed property. The Naval Facilities Engineering Command requires shop store

inventories to turn over at least four times per year. As a result, stock levels are automatically recomputed every thirty days. Replenishment requisitions are automatically generated for stocked items. Both standard and nonstandard material are stocked. The mechanized inventory is maintained on a line item basis. Stock receipts are posted to the records immediately while issues are posted the following day. Issues are made to support emergency jobs orders, the Direct Material Inventory (to support specific future routine projects), bench stock, and PEB. The Material Department makes all issues to maintenance personnel through the use of a Material Service Request/Material Requirements Issue Document. The basis of the material requirements determination process is a Bill of Materials prepared for specific jobs or projects by production planners.

In general, nonstandard material obtained through local purchase accounts for two-thirds of the material required to support civil engineering. [3:175] Therefore, NSC Oakland support is limited to replenishment of shop stores inventory of standard stock and local procurement action when the nonstandard material requirements cost exceeds the PWC local purchase authority.

c. Mare Island Naval Shipyard (NSY)

Mare Island NSY is the third NIF activity supported by NSC Oakland. Not unlike NARF and PWC, material support is provided by shop stores and pre-expended bins.

This material is managed as part of the NSY management information system. Also managed is the Direct Material Inventory (DMI). The DMI stages material to support specific depot and intermediate repair projects. This function is more significant at Mare Island NSY than at PWC because of the tremendous complexity associated with projects such as submarine overhauls. A typical submarine overhaul may take seventeen months or more with as many as seven overhauls commencing in a single year. Initial planning begins at least a year before the scheduled overhaul. As the work packages are prepared, long lead time material is ordered. Since the development of the work packages for an overhaul is an iterative process, so are the material requirements determinations and requisitioning procedures. As the material required for the overhaul is received at Mare Island NSY, it is held in the DMI until required during the overhaul.

There is one aspect of NSC Oakland material support provided to Mare Island NSY which is worthy of special mention. NSC Oakland stocks nuclear safe material used by Mare Island NSY. Nuclear safe material consists of such items as pipe, rod, tubing and bar stock used in support of nuclear powered submarines. Special handling requirements result in this material being stored separately. Additionally, prior to issuance this material must undergo testing to ensure it still meets nuclear safe specifications.

Although this special handling increases the picking and packing time for this material, it is acceptable because of the extra measure of safety it provides.

5. Coast Guard (CG) Activities

Management of material requirements at CG activities usually begins with a quarterly budget meeting at which the Commanding Officer allocates funds to the various departments to support the activity's operations during the next quarter. At this time, departmental material requirements are discussed. Material requirements are requisitioned using the Standard Form 344 (SF344), Multi Standard Requisition/Issue System Document, available from GSA. After Commanding Officer approval, the SF 344 is mailed or delivered to the 12th Coast Guard District Headquarters. There the SF344 is converted to a mechanized DD Form 1348 requisition and is sent by AUTODIN to NSC Oakland for processing.

If the material required is for support of equipment common to the Navy and the CG, it is also requisitioned from NSC Oakland. However, the requisition must be processed through the appropriate supply inventory control point. For example, to order a coxswain's chair for a small boat from NSC Oakland, it is first necessary to forward a SF344 to the Coast Guard Yard at Baltimore. From there, the requisition is referred to the Coast Guard Liaison Officer at NSC Oakland who inputs the requisition for processing.

6. Requisitioning Channels

Detailed requisitioning channels can be found in Appendix X.

V. SUMMARY AND CONCLUSIONS

The decision to merge the wholesale support provided by NAS's into collocated NSC's was based on a recommendation in the DODMDS Study. The study determined that similar support operations were being performed by the NAS's and the NSC's in the Oakland, Norfolk and San Diego areas. It concluded that a reduction in duplicated efforts would bring about a reduction in the size of the work force requirements as well as a reduction in overall costs.

NAVSUP supported the DODMDS recommendation by directing that NAS Alameda and NSC Oakland be the prototype for the two follow-on wholesale consolidations. NAVSUP further specified that each consolidation would have as a primary objective improved fleet support.

Improvement inherently suggests measurability. A means of assessing either improvement or degradation must be developed. This thesis established a baseline of pre-consolidation data by extracting information from NSC Oakland's and NAS Alameda's Demand History Files. This data base was constrained to investigate only NSC Oakland locally supported customers and NARF Alameda (the largest customer of NAS Alameda). Specifically, the following information was assembled:

1. ABC Analysis for item requisition and quantity frequencies for both NSC Oakland and NARF Alameda

2. Analysis of NARF, NSC and NSC local customer business by cognizance symbol, number of demands, net weight and cubic volume and requisition quantities

3. Daily and monthly requisition movement patterns for the NSC and the NARF, and NARF's anticipated requisitioning impact on NSC

4. Requisitioning procedures for NSC Oakland local customers

This baseline data will serve as the reference point against which post-consolidation business comparisons can be made. Additionally, the data presented can be a source of information to assist in developing a local material distribution system, and for recommending material to be incorporated into both a RSS for NARF Alameda and the NISTARS. It provides a basis for identifying support problems and for investigating methods for improving support service. Finally, the two follow-on consolidations, at San Diego and Norfolk, can gain insight from this report in preparation for constructing their own baseline data.

Comparison of NSC Oakland and NARF Alameda data for the same time frames was not possible. The Demand History Files for NARF Alameda, obtained from the Navy Regional Data Automation Center (NARDAC) in San Francisco for the same period as that of NSC Oakland's, contained no data for April and May of 1978. Therefore, this data file was rejected and replaced by the calendar year 1979 data file which

unfortunately was also missing data for the months of January, November and December.

APPENDIX A

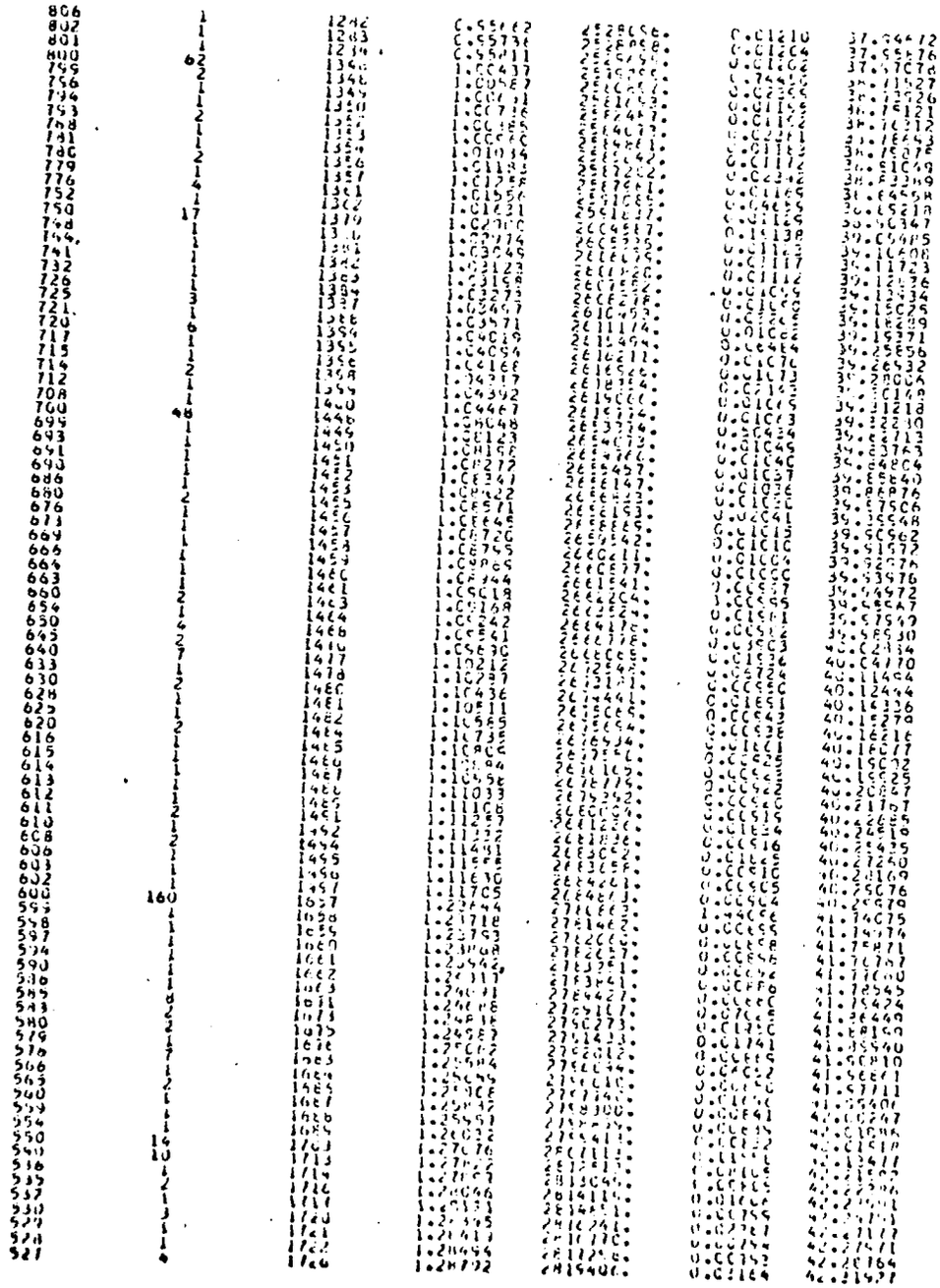
NARF ALAMEDA ABC ANALYSIS BY NUMBER OF REQUISITIONS

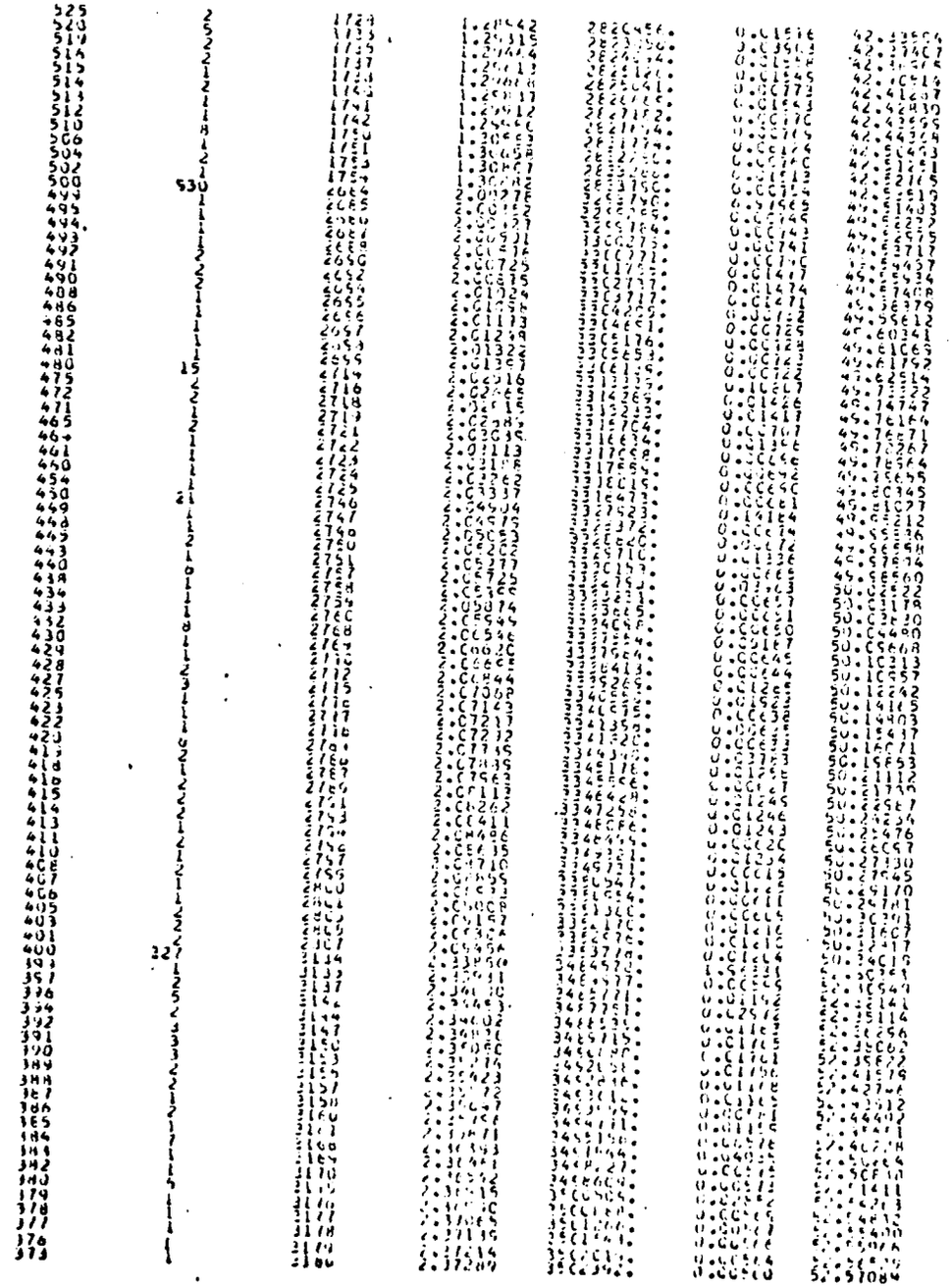
NUMBER REQNS	NUMBER NSNS	CUMULATIVE NUMBER NSNS	%CUMULATIVE NUMBER NSNS	CUMULATIVE NUMBER REQNS	% TOTAL REQNS	CUMULATIVE % TOTAL REQNS
168	1	1	0.0	168	0.1	0.1
127	1	2	0.0	295	0.1	0.2
122	1	3	0.0	417	0.1	0.3
120	1	4	0.0	537	0.1	0.4
108	1	5	0.0	645	0.1	0.5
106	1	6	0.0	751	0.1	0.6
94	1	7	0.0	845	0.1	0.7
92	2	9	0.0	1029	0.1	0.8
88	1	10	0.0	1117	0.1	0.9
85	1	11	0.0	1202	0.1	0.9
82	1	12	0.0	1284	0.1	1.0
81	1	13	0.0	1365	0.1	1.1
79	1	14	0.0	1444	0.1	1.1
78	1	15	0.0	1522	0.1	1.2
76	1	16	0.0	1598	0.1	1.3
75	1	17	0.0	1673	0.1	1.4
74	1	18	0.0	1747	0.1	1.4
72	2	20	0.0	1819	0.1	1.5
71	1	21	0.0	1890	0.1	1.5
70	1	22	0.0	1960	0.1	1.6
69	1	23	0.0	2029	0.1	1.6
68	1	24	0.0	2097	0.1	1.7
66	2	26	0.0	2229	0.1	1.8
64	1	27	0.0	2293	0.1	1.8
62	1	28	0.0	2355	0.1	1.9
61	1	29	0.0	2416	0.1	1.9
60	1	30	0.0	2476	0.1	2.0
59	2	32	0.0	2594	0.1	2.1
58	1	33	0.0	2652	0.1	2.1
57	1	34	0.0	2709	0.1	2.2
56	2	36	0.0	2821	0.1	2.2
55	3	39	0.0	2986	0.1	2.3
54	1	40	0.0	3040	0.1	2.4
53	3	43	0.0	3199	0.1	2.5
52	2	45	0.0	3303	0.1	2.6
51	2	47	0.0	3405	0.1	2.7
50	6	53	0.0	3705	0.1	2.9
49	1	54	0.0	3754	0.1	3.0
48	5	59	0.0	3994	0.1	3.1
47	4	63	0.0	4182	0.1	3.3
46	6	69	0.0	4458	0.1	3.4
45	4	73	0.0	4638	0.1	3.6
44	6	79	0.0	4902	0.1	3.7
43	5	84	0.0	5117	0.1	3.9
42	3	87	0.0	5243	0.1	4.0
41	2	89	0.0	5325	0.1	4.1
40	5	94	0.0	5525	0.1	4.2
39	2	96	0.0	5603	0.1	4.3
38	4	100	0.0	5755	0.1	4.4
37	7	107	0.0	6014	0.1	4.6
36	10	117	0.0	6374	0.1	4.9
35	3	120	0.0	6479	0.1	5.0
34	14	134	0.0	6955	0.1	5.3
33	6	140	0.0	7153	0.1	5.4
32	8	148	0.0	7409	0.1	5.7
31	9	157	0.0	7688	0.1	5.9
30	14	171	0.0	8108	0.1	6.2
29	15	186	0.0	8543	0.1	6.6
28	10	196	0.0	8823	0.1	6.8
27	14	210	0.0	9201	0.1	7.1
26	25	235	0.0	9876	0.1	7.6
25	15	250	0.0	10251	0.1	7.9
24	22	272	0.0	10779	0.1	8.3
23	24	296	0.0	11331	0.1	8.7
22	18	314	0.0	11727	0.1	9.0
21	34	348	0.0	12441	0.1	9.6
20	35	383	0.0	13141	0.1	10.1
19	54	437	0.0	14166	0.1	10.9
18	53	490	0.0	15119	0.1	11.7
17	72	562	0.0	16343	0.1	12.6
16	96	658	0.0	17879	0.1	13.8
15	108	766	0.0	19499	0.1	15.0
14	130	896	0.0	21319	0.1	16.4
13	167	1063	0.0	23490	0.1	18.1
12	181	1244	0.0	25662	0.1	19.8
11	245	1489	0.0	28357	0.1	21.8
10	329	1818	0.0	31647	0.1	24.4
9	396	2214	0.0	35211	0.1	27.1
8	583	2797	0.0	40875	0.1	31.5
7	821	3618	0.0	46621	0.1	35.9
6	1656	5274	0.0	56553	0.1	43.5
5	1617	6891	0.0	64638	0.1	49.8
4	2515	9406	0.0	74678	0.1	57.5
3	4363	13769	0.0	87766	0.1	67.6
2	9663	23432	0.0	107092	0.1	82.4
1	22718	46150	0.0	129810	0.1	100.0

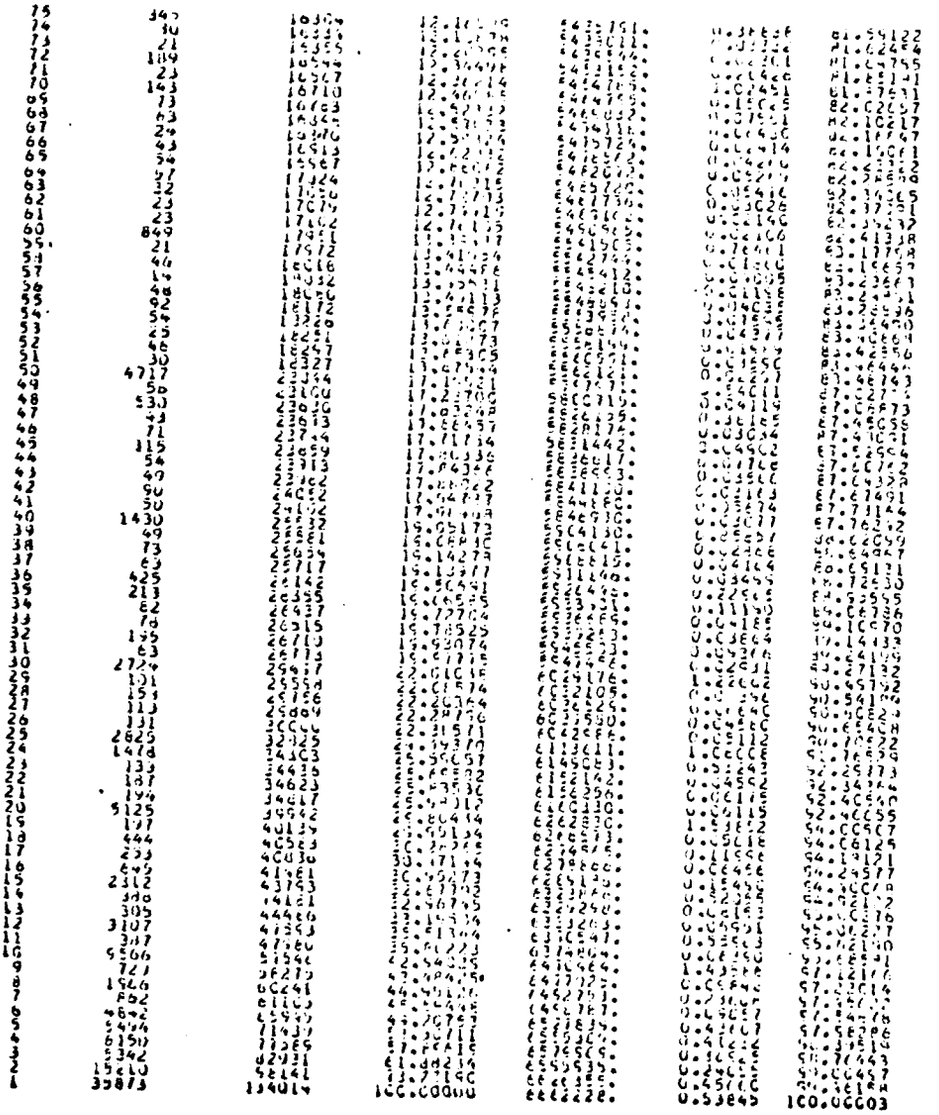
APPENDIX B

NARF ALAMEDA ABC ANALYSIS BY REQUISITION QUANTITY

REQN QTY	NUMBER REQNS	CUMULATIVE NUMBER REQNS	% TOTAL CUMULATIVE REQNS	TOTAL REQNS QTY	% OF CUM TOTAL REQN QTY	CUMULATIVE % TOTAL REQN QTY
5000	141	141	6.[illegible]	[illegible]	[illegible]	[illegible]
4950	1	142	6.[illegible]	[illegible]	[illegible]	[illegible]
4900	1	143	6.[illegible]	[illegible]	[illegible]	[illegible]
4800	1	144	6.[illegible]	[illegible]	[illegible]	[illegible]
4710	1	145	6.[illegible]	[illegible]	[illegible]	[illegible]
4600	2	147	6.[illegible]	[illegible]	[illegible]	[illegible]
4500	13	160	6.[illegible]	[illegible]	[illegible]	[illegible]
4450	1	161	6.[illegible]	[illegible]	[illegible]	[illegible]
4300	1	162	6.[illegible]	[illegible]	[illegible]	[illegible]
4100	1	163	6.[illegible]	[illegible]	[illegible]	[illegible]
4040	1	164	6.[illegible]	[illegible]	[illegible]	[illegible]
4000	23	187	7.[illegible]	[illegible]	[illegible]	[illegible]
3900	1	188	7.[illegible]	[illegible]	[illegible]	[illegible]
3800	3	191	7.[illegible]	[illegible]	[illegible]	[illegible]
3600	1	192	7.[illegible]	[illegible]	[illegible]	[illegible]
3553	1	193	7.[illegible]	[illegible]	[illegible]	[illegible]
3551	1	194	7.[illegible]	[illegible]	[illegible]	[illegible]
3500	2	196	7.[illegible]	[illegible]	[illegible]	[illegible]
3330	1	197	7.[illegible]	[illegible]	[illegible]	[illegible]
3300	1	198	7.[illegible]	[illegible]	[illegible]	[illegible]
3200	12	210	8.[illegible]	[illegible]	[illegible]	[illegible]
3175	1	211	8.[illegible]	[illegible]	[illegible]	[illegible]
3085	1	212	8.[illegible]	[illegible]	[illegible]	[illegible]
3060	1	213	8.[illegible]	[illegible]	[illegible]	[illegible]
3050	1	214	8.[illegible]	[illegible]	[illegible]	[illegible]
3047	1	215	8.[illegible]	[illegible]	[illegible]	[illegible]
3000	66	281	10.[illegible]	[illegible]	[illegible]	[illegible]
2955	2	283	10.[illegible]	[illegible]	[illegible]	[illegible]
2950	1	284	10.[illegible]	[illegible]	[illegible]	[illegible]
2900	1	285	10.[illegible]	[illegible]	[illegible]	[illegible]
2800	1	286	10.[illegible]	[illegible]	[illegible]	[illegible]
2800	2	288	10.[illegible]	[illegible]	[illegible]	[illegible]
2794	1	289	10.[illegible]	[illegible]	[illegible]	[illegible]
2785	1	290	10.[illegible]	[illegible]	[illegible]	[illegible]
2760	6	296	10.[illegible]	[illegible]	[illegible]	[illegible]
2750	1	297	10.[illegible]	[illegible]	[illegible]	[illegible]
2700	4	301	10.[illegible]	[illegible]	[illegible]	[illegible]
2697	1	302	10.[illegible]	[illegible]	[illegible]	[illegible]
2640	1	303	10.[illegible]	[illegible]	[illegible]	[illegible]
2600	3	306	10.[illegible]	[illegible]	[illegible]	[illegible]
2565	1	307	10.[illegible]	[illegible]	[illegible]	[illegible]
2535	1	308	10.[illegible]	[illegible]	[illegible]	[illegible]
2500	13	321	11.[illegible]	[illegible]	[illegible]	[illegible]
2475	1	322	11.[illegible]	[illegible]	[illegible]	[illegible]
2400	6	328	11.[illegible]	[illegible]	[illegible]	[illegible]
2377	1	329	11.[illegible]	[illegible]	[illegible]	[illegible]
2302	1	330	11.[illegible]	[illegible]	[illegible]	[illegible]
2200	1	331	11.[illegible]	[illegible]	[illegible]	[illegible]
2275	1	332	11.[illegible]	[illegible]	[illegible]	[illegible]
2244	1	333	11.[illegible]	[illegible]	[illegible]	[illegible]
2240	3	336	11.[illegible]	[illegible]	[illegible]	[illegible]
2225	1	337	11.[illegible]	[illegible]	[illegible]	[illegible]
2200	3	340	11.[illegible]	[illegible]	[illegible]	[illegible]
2160	1	341	11.[illegible]	[illegible]	[illegible]	[illegible]
2134	1	342	11.[illegible]	[illegible]	[illegible]	[illegible]
2114	1	343	11.[illegible]	[illegible]	[illegible]	[illegible]
2100	5	348	11.[illegible]	[illegible]	[illegible]	[illegible]
2050	3	351	11.[illegible]	[illegible]	[illegible]	[illegible]
2037	1	352	11.[illegible]	[illegible]	[illegible]	[illegible]
2025	1	353	11.[illegible]	[illegible]	[illegible]	[illegible]
2020	1	354	11.[illegible]	[illegible]	[illegible]	[illegible]
2000	115	469	14.[illegible]	[illegible]	[illegible]	[illegible]
1983	1	470	14.[illegible]	[illegible]	[illegible]	[illegible]
1980	1	471	14.[illegible]	[illegible]	[illegible]	[illegible]
1975	1	472	14.[illegible]	[illegible]	[illegible]	[illegible]
1911	1	473	14.[illegible]	[illegible]	[illegible]	[illegible]
1900	2	475	14.[illegible]	[illegible]	[illegible]	[illegible]
1840	1	476	14.[illegible]	[illegible]	[illegible]	[illegible]
1825	2	478	14.[illegible]	[illegible]	[illegible]	[illegible]
1800	13	491	14.[illegible]	[illegible]	[illegible]	[illegible]
1775	1	492	14.[illegible]	[illegible]	[illegible]	[illegible]
1768	1	493	14.[illegible]	[illegible]	[illegible]	[illegible]
1740	1	494	14.[illegible]	[illegible]	[illegible]	[illegible]
1733	1	495	14.[illegible]	[illegible]	[illegible]	[illegible]
1700	19	514	15.[illegible]	[illegible]	[illegible]	[illegible]
1665	1	515	15.[illegible]	[illegible]	[illegible]	[illegible]
1641	1	516	15.[illegible]	[illegible]	[illegible]	[illegible]







APPENDIX C

NARF ALAMEDA COG SUMMARY

Cognizance Symbol	Total Demand
9Z	39912
1R	32252
9N	20658
9C	7555
9V	7379
9G	7241
9Q	5825
9J	3206
6V	1858
2R	1783
1H	1179
9F	1175
9W	547
5R	382
9I	348
9K	317
9Y	289
9D	262
AX	243
6E	216
8R	215
2E	186
CX	129
9A	119
2H	100
1I	93
9L	55
9E	53
4E	53
SE	51
9H	41
9□	30
9S	28
6R	26
SX	26
4G	22
6Q	22
5P	14
V7	11
TOTAL	133,901

APPENDIX D

NARF ALAMEDA CALENDAR SUMMARY OF DEMAND

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
FEBRUARY	0	0	0	0	562	818	260	1080
	54	996	753	1034	866	689	422	4814
	41	933	656	785	683	717	253	4067
	55	54	991	967	840	718	336	3961
	84	1004	639	944	0	1	0	2641
MONTHLY DEMAND	234	2987	3039	3730	3260	2943	1271	17452
MARCH	0	0	0	0	607	725	270	1602
	65	840	873	750	851	934	111	4424
	59	852	807	670	756	947	110	4241
	84	664	1153	715	699	662	632	4574
	107	767	658	1126	885	683	122	4305
MONTHLY DEMAND	295	3123	3491	3261	3838	3898	1245	19151
APRIL	46	775	706	829	611	958	52	4056
	61	824	701	827	869	1287	30	4599
	30	729	1007	1033	931	838	223	4788
	34	711	797	914	605	932	463	4456
	74	1048	0	0	0	0	0	1122
MONTHLY DEMAND	245	4087	3211	3600	3016	4059	805	19022

MAY	0	0	732	902	513	839	124	3510
	41	578	809	806	622	545	81	3882
	31	634	770	844	456	519	47	3341
	64	723	628	329	415	497	11	2568
	8	20	488	451	523	0	0	1490
MONTHLY DEMAND	144	2355	3427	3323	2570	2311	263	14792
JUNE	0	0	0	0	0	434	85	519
	48	482	419	526	525	574	241	2815
	35	446	550	590	816	391	87	2950
	19	556	414	589	456	549	100	2761
	42	485	534	874	652	522	62	3171
MONTHLY DEMAND	148	2009	1917	2578	2493	2459	575	12179
JULY	78	550	280	8	388	311	43	1668
	36	330	530	461	385	312	32	2086
	50	347	358	321	377	356	9	1857
	19	503	380	525	624	403	26	2480
	45	667	605	0	0	0	0	1321
MONTHLY DEMAND	228	2497	2157	1314	1774	1422	110	9452

AUGUST	0	0	0	700	603	672	56	2131
	64	658	499	652	805	776	254	3748
	103	748	783	644	927	468	143	3816
	101	588	556	649	885	580	20	3379
	41	544	591	750	617	770	0	3313
MONTHLY DEMAND	309	2578	2429	3395	3837	3266	473	16287
SEPTEMBER	0	0	0	0	0	0	30	30
	20	72	723	633	713	899	78	3127
	35	745	754	684	667	583	12	3484
	100	845	801	672	770	913	16	3917
	62	658	815	708	555	620	52	3274
	36	0	0	0	0	0	0	36
MONTHLY DEMAND	257	2320	2693	2697	2705	3014	188	13868
OCTOBER	0	604	471	543	816	465	245	3160
	22	142	633	513	547	414	153	2411
	78	599	454	636	415	610	65	2857
	35	603	351	574	324	484	150	2520
	25	288	240	289	0	0	0	842
MONTHLY DEMAND	160	2238	2189	2552	2095	1973	623	11830
TOTAL DEMAND	2020	24104	24562	26450	26012	25329	5557	134034

APPENDIX E

NARF ALAMEDA CALENDAR SUMMARY OF REQUISITION NET WEIGHTS

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
FEBRUARY	0.0	0.0	0.0	0.0	16092.6	5579.5	673.8	22305.9
	3420.9	4850.6	25159.0	11533.1	7765.6	4635.6	2140.6	59545.8
	8314.7	18049.7	3151.5	6358.0	8371.6	22008.2	2648.6	69532.3
	231.8	3934.4	4338.6	6929.9	12932.1	4057.0	478.1	32901.8
	3481.5	7366.9	8376.6	6568.0	0.0	0.0	0.0	26233.0
MONTHLY WEIGHT	15448.9	34251.6	41025.7	31848.9	45121.8	36280.6	5941.3	209516.7
MARCH	0.0	0.0	0.0	0.0	14310.7	10620.1	576.4	25507.2
	4369.6	7701.4	25544.8	34664.8	22771.8	11003.1	816.0	106871.6
	3196.1	14535.9	13839.0	3508.7	14784.5	6847.4	183.0	57294.2
	49.2	20653.6	43334.1	21318.6	10700.1	4196.6	5330.5	105977.4
	3049.5	5753.6	12265.6	6755.7	6628.8	4369.4	413.3	36531.0
MONTHLY WEIGHT	7515.4	48684.1	54564.0	67047.8	69195.9	37030.5	7319.4	332181.3
APRIL	466.3	7537.1	11154.5	10286.5	3697.3	9572.5	6811.2	49533.7
	1931.7	17738.0	5506.1	5801.2	27482.8	22404.4	11.8	81276.0
	13332.7	7225.4	27452.6	13055.3	3721.3	4810.3	3702.5	73341.4
	7037.0	6074.5	24255.1	4388.4	2547.3	18266.4	5260.5	68829.1
	2495.2	4241.8	0.0	0.0	0.0	0.0	0.0	6741.0
MONTHLY WEIGHT	25863.3	43216.8	68808.3	33531.9	37848.7	55055.0	15753.4	280121.1

MAY	0.0	0.0	5321.4	3155.0	5288.9	13731.7	184.2	28281.3
	9029.1	2939.4	6664.8	45883.5	9648.8	19666.6	94.5	97956.4
	585.4	8322.6	12683.2	23052.2	1375.9	3277.4	64.6	49361.3
	2661.9	3028.9	7335.5	1383.1	3381.3	1335.6	8.8	19215.1
	6.0	44.3	855.6	14484.9	5730.9	0.0	0.0	21121.7
MONTHLY WEIGHT	12472.9	14335.2	32860.4	92536.6	25425.8	38011.3	352.3	215955.9
JUNE	0.0	0.0	0.0	0.0	0.0	37747.6	817.3	38565.0
	853.6	3404.4	2480.3	2087.3	2359.9	1429.0	430.1	12344.9
	7159.1	581.2	2927.8	14304.3	1575.1	27884.9	419.0	55287.4
	16.2	2004.6	5900.3	2055.2	2428.6	1023.1	639.3	14067.2
	14403.4	2494.3	5370.0	4459.9	14108.9	4736.2	98.6	45635.3
MONTHLY WEIGHT	21772.9	8884.9	16678.4	22906.7	20472.4	72624.8	2360.4	165899.6
JULY	2217.8	1560.8	10782.4	0.0	3335.2	972.1	28.1	18956.1
	4954.0	700.8	1363.1	3237.8	853.6	2246.3	47.2	13402.6
	2693.8	4366.8	6087.3	7046.2	2406.6	2695.1	24.3	25320.7
	803.7	14125.8	2361.7	14710.4	6661.7	1941.4	26.0	40634.7
	6552.2	2391.6	8442.4	0.0	0.0	0.0	0.0	17826.2
MONTHLY WEIGHT	17765.9	23145.3	29036.9	24954.4	13257.1	7855.6	125.6	116180.3

AUGUST	0.0	0.0	0.0	2835.4	7876.5	3313.0	44.4	14089.3
	738.0	2766.1	19981.5	1516.7	3576.9	26703.3	778.0	56522.5
	7109.3	40254.4	46758.9	2715.9	4030.6	5665.6	281.0	112815.5
	9705.6	1625.2	3057.9	7832.3	16256.3	14622.9	5.6	53105.4
	5333.4	5289.1	5001.9	5912.5	7776.7	7366.9	0.0	40680.2
MONTHLY WEIGHT	22946.4	55934.9	74860.1	21214.8	39517.0	57671.0	1128.9	277212.9
SEPTEMBER	0.0	0.0	0.0	0.0	0.0	0.0	21.7	21.7
	44.6	339.6	38366.5	2415.7	5411.5	3196.3	238.2	50014.4
	434.6	12500.9	3306.1	2766.2	4880.9	6817.6	31.7	30738.2
	491.3	3281.2	6660.6	9990.4	19351.1	3356.9	1.9	45173.5
	1639.2	11293.6	6411.5	10227.3	2963.9	2702.6	60.6	35298.9
	7406.4	0.0	0.0	0.0	0.0	0.0	0.0	7406.4
MONTHLY WEIGHT	10016.0	27415.4	56746.7	25355.6	32607.3	16113.8	354.1	168652.8
OCTOBER	0.0	2157.0	4735.7	25565.2	8594.3	17326.0	1736.6	60121.0
	46.1	392.7	7656.6	10812.5	4052.6	2552.0	785.7	26336.4
	114.6	3316.6	11508.9	7713.9	3537.0	7164.6	200.4	33556.4
	34.6	2858.2	2258.8	41342.5	1635.2	2032.5	767.9	51040.1
	302.5	6427.8	747.0	1741.6	0.0	0.0	0.0	9258.9
MONTHLY WEIGHT	612.1	15155.4	27387.0	87180.0	17819.2	29077.2	3524.6	180755.6
TOTAL WEIGHT	134820.6	275022.8	442321.3	406662.6	301265.1	345920.0	38500.0	1946517.0

APPENDIX F

NARF ALAMEDA CALENDAR SUMMARY OF REQUISITION NET CUBIC VOLUMES

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
FEBRUARY	C.C	C.C	C.C	C.C	20062.5	1558.4	90.2	21711.1
	95.5	871.7	2047.5	4482.7	10185.4	1275.5	1054.6	20053.5
	657.6	1660.6	3176.6	524.4	1682.2	1584.2	378.2	9703.8
	14.1	99.1	2132.2	15078.7	2651.6	458.1	931.5	21965.2
	1083.6	1457.0	1677.3	524.2	0.0	C.C	C.C	4742.1
MONTHLY CUBE	1890.8	4088.3	9033.7	21209.9	34581.7	4876.6	2454.7	78175.6
MARCH	C.C	C.C	0.0	0.0	5836.0	626.7	1167.4	11570.1
	402.3	1222.3	2361.4	953.8	12169.8	2840.9	1027.9	20978.3
	261.2	457.5	14263.5	658.4	632.0	426.6	41.6	16780.8
	11.6	1590.2	3829.2	7020.8	522.8	750.6	1165.4	15210.5
	32.0	641.2	1164.5	2821.5	1032.2	1020.6	529.4	16826.0
MONTHLY CUBE	701.1	4311.1	21618.6	11494.9	24192.9	14845.4	4291.7	81465.6
APRIL	17.0	686.5	2746.8	1286.8	714.1	789.4	144.6	6385.0
	48.6	1880.1	27464.7	1400.5	1328.4	3562.4	2.6	35687.5
	1383.2	6155.4	2419.5	43059.1	11415.4	5685.8	123.6	70281.3
	102.3	832.8	1919.0	1627.7	1143.3	2075.3	3005.5	10786.3
	2655.0	848.5	C.0	0.0	0.0	C.C	C.0	2883.5
MONTHLY CUBE	3606.3	10403.3	34550.4	47413.0	14601.1	12112.5	3276.7	126023.6

AD-A092 663 NAVAL POSTGRADUATE SCHOOL MONTEREY CA F/G 15/5
PRE-CONSOLIDATION SUPPLY SUPPORT FOR NARF ALAMEDA AND NSC OAKLA--ETC(U)
SEP 80 B HRABOSKY, W A OWEN, R G POPP

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2 OF 6
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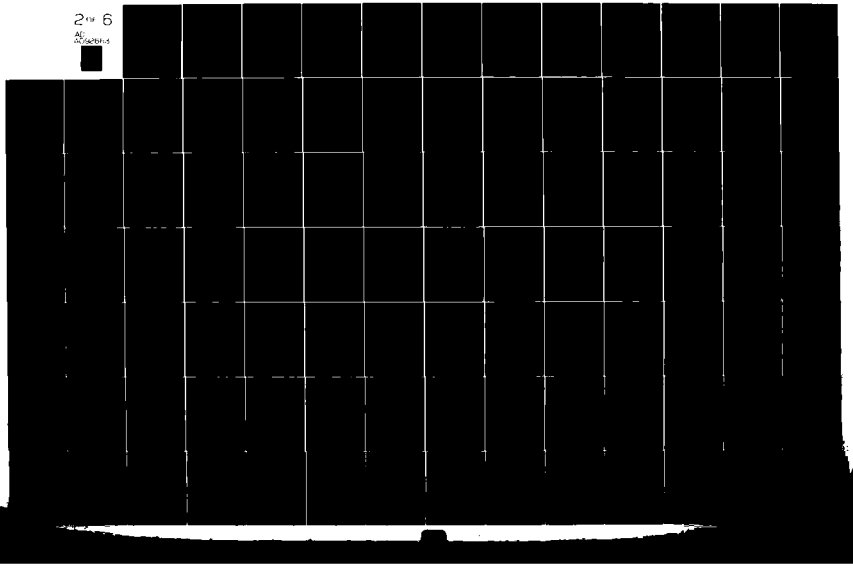

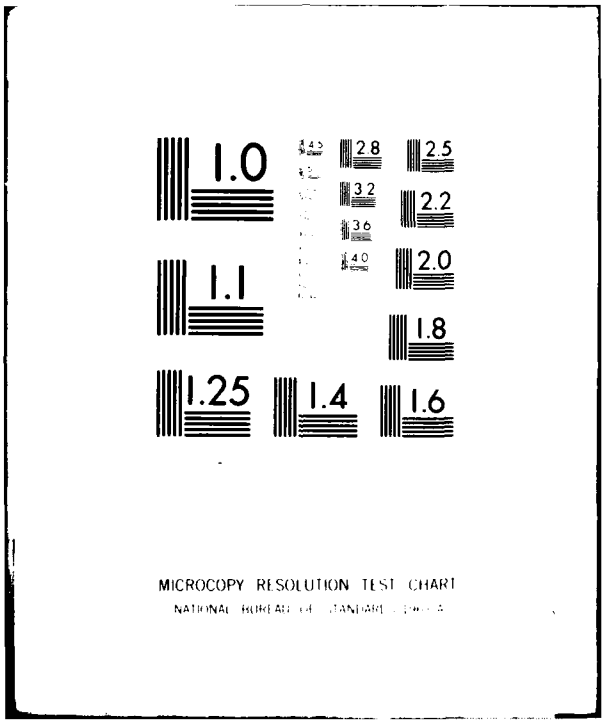
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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS

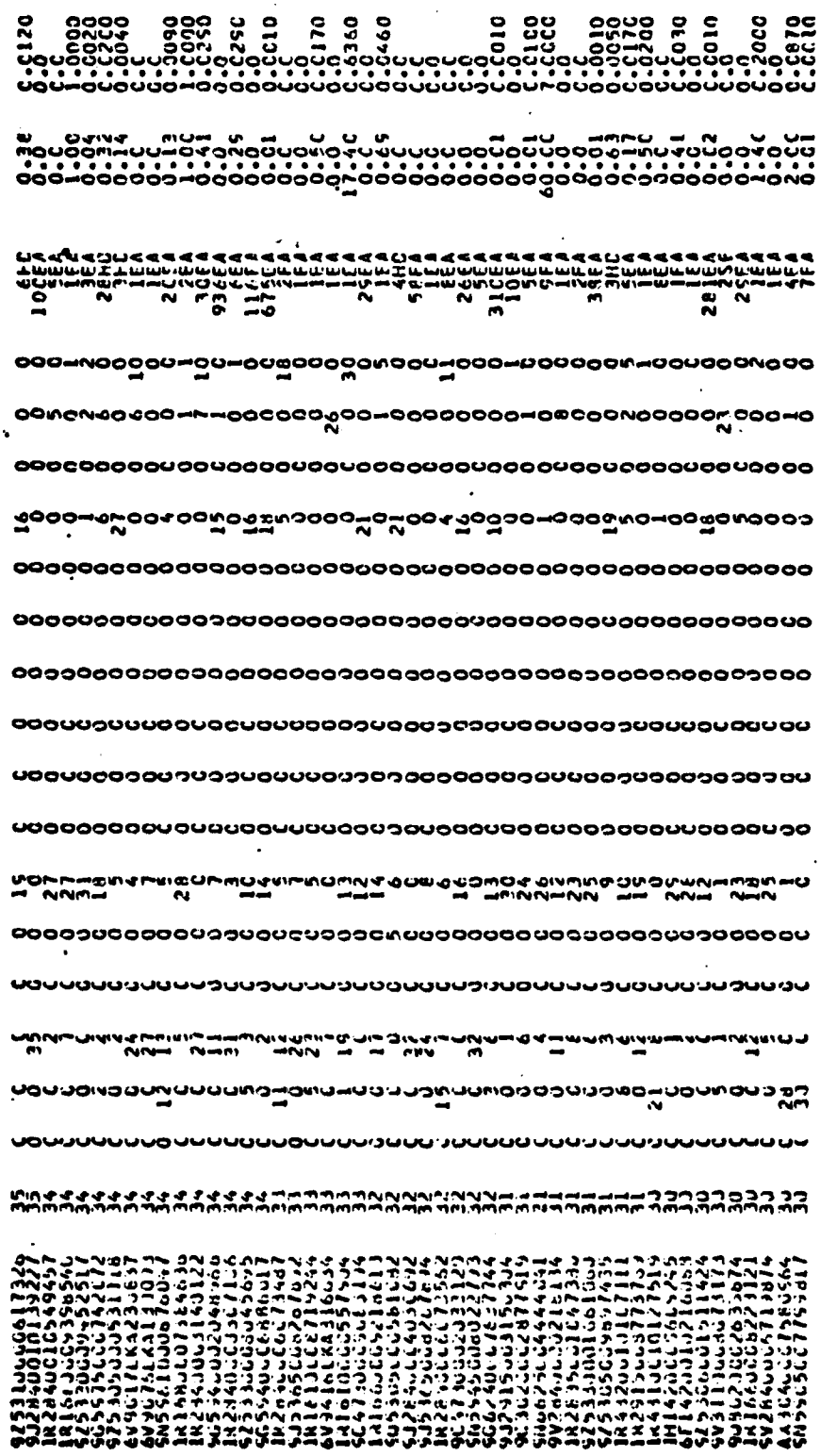
MAY	0.0	0.0	1018.5	168.1	562.1	942.4	333.2	3424.2
	250.6	6146.0	2211.6	5590.5	3121.7	1351.5	90.8	18762.8
	36.3	1355.8	2156.4	10350.5	6166.7	267.5	5.4	20338.0
	748.5	1044.6	617.1	136.8	183.1	93.1	2.1	2825.7
	0.1	6.2	1190.2	2099.6	376.2	0.0	0.0	3672.3
MONTHLY CUBE	1039.1	8552.6	7193.9	18585.5	10409.7	2695.0	195.3	49071.1
JUNE	0.0	0.0	0.0	0.0	0.0	11139.2	26.0	11165.2
	17.3	300.5	377.4	164.6	5648.4	185.7	92.3	6786.1
	111.4	234.3	621.5	1332.7	655.8	2810.5	143.6	5610.1
	1.1	3022.7	220.5	219.5	195.6	5798.3	107.3	9565.0
	243.2	5359.7	2335.6	557.9	1074.7	606.7	40.5	14220.7
MONTHLY CUBE	373.1	12517.2	3554.9	2274.6	7574.5	20542.6	404.3	47641.1
JULY	56.0	6892.2	566.6	0.0	458.2	123.2	0.7	11138.5
	136.5	138.5	5574.5	167.2	1132.6	7807.1	22.5	14582.2
	210.2	527.2	1707.0	723.2	4650.7	2704.6	1.0	10524.1
	116.5	6585.2	4295.3	668.4	2146.2	552.6	9.7	14375.5
	462.5	326.7	847.5	0.0	0.0	0.0	0.0	1636.7
MONTHLY CUBE	586.6	17470.2	12990.9	1556.8	8427.7	11183.1	33.5	52657.7

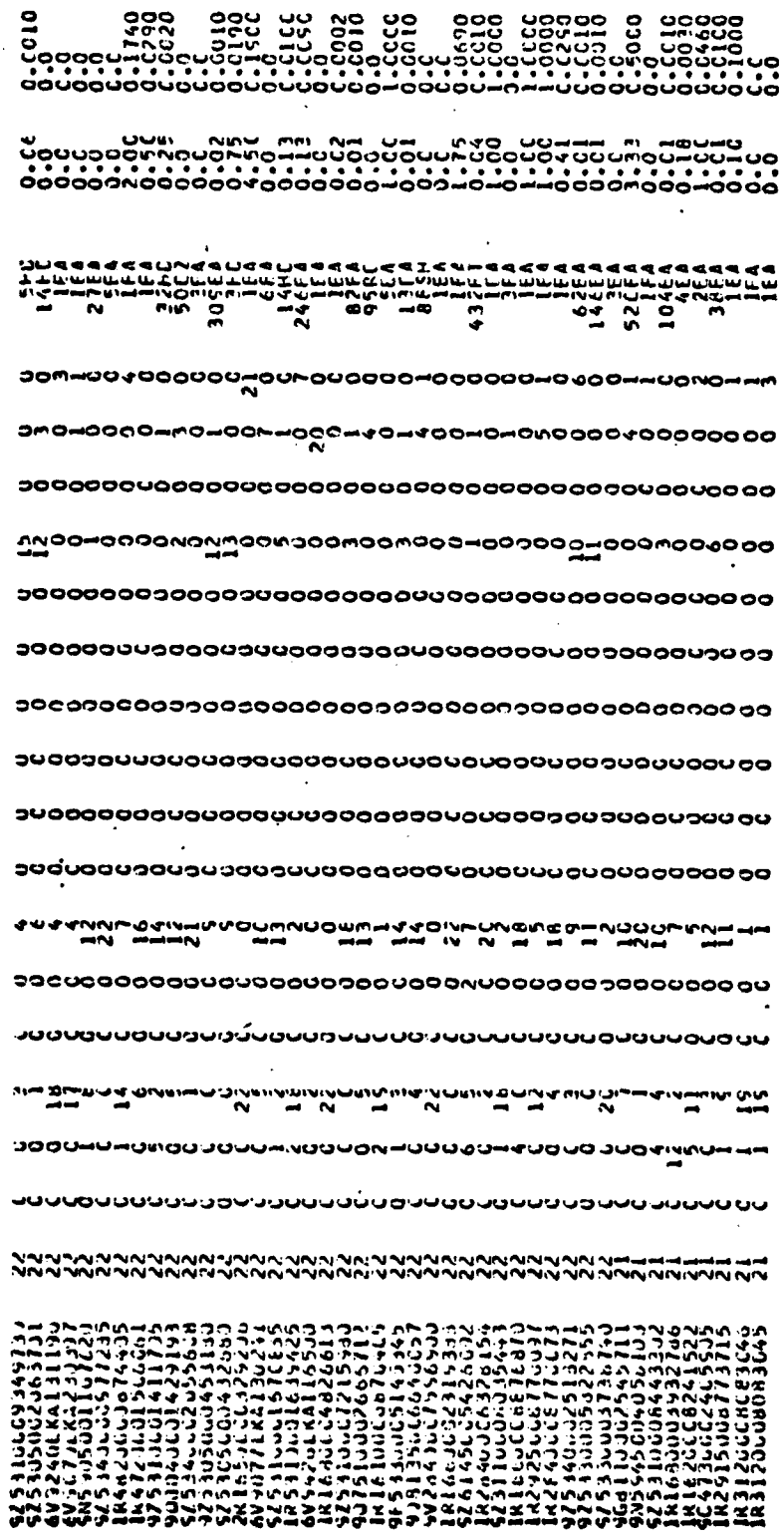
AUGUST	0.0	0.0	0.0	295.9	565.6	1208.0	7.6	2041.3
	4048.9	2346.0	1358.9	229.3	692.9	5306.4	54.5	14136.8
	224.2	544.2	21567.0	515.5	523.6	1349.5	10.3	25074.2
	204.1	406.7	262.8	1971.5	1411.5	5443.8	0.6	9701.0
	56.1	566.4	1232.3	1208.9	9742.8	1568.8	0.0	14815.3
MONTHLY CUBE	4573.2	4263.3	24401.1	4569.1	12636.3	14936.4	73.3	65768.6
SEPTEMBER	0.0	0.0	0.0	0.0	0.0	0.0	3.3	3.3
	7.9	12.4	10543.1	3105.5	7520.2	331.0	44.9	21565.0
	35.2	2123.7	377.8	343.3	918.2	1032.8	3.7	5834.8
	35.3	18213.1	647.9	574.1	1634.1	1462.5	0.1	23168.2
	66.6	800.6	3407.6	992.8	689.0	216.3	1.8	6188.5
	180.7	0.0	0.0	0.0	0.0	0.0	0.0	180.7
MONTHLY CUBE	339.7	21149.9	15576.4	5416.2	10761.5	3843.0	53.6	57140.3
OCTOBER	0.0	1861.0	1018.2	2667.0	1328.2	21882.3	777.0	29733.8
	3.3	28.0	2085.9	5670.7	3458.7	363.4	528.8	12138.8
	21.5	5452.1	2414.8	13656.6	678.5	1503.2	81.0	27788.1
	14.3	273.9	2772.4	1110.1	129.8	1343.7	404.6	6048.8
	1005.6	4253.1	76.2	378.2	0.0	0.0	0.0	5717.2
MONTHLY CUBE	1044.2	15868.1	8367.5	23682.6	5595.2	25092.6	1791.4	81426.6
TOTAL CUBE	14623.2	55023.9	137287.2	136620.3	125080.4	110136.1	12554.7	635369.8

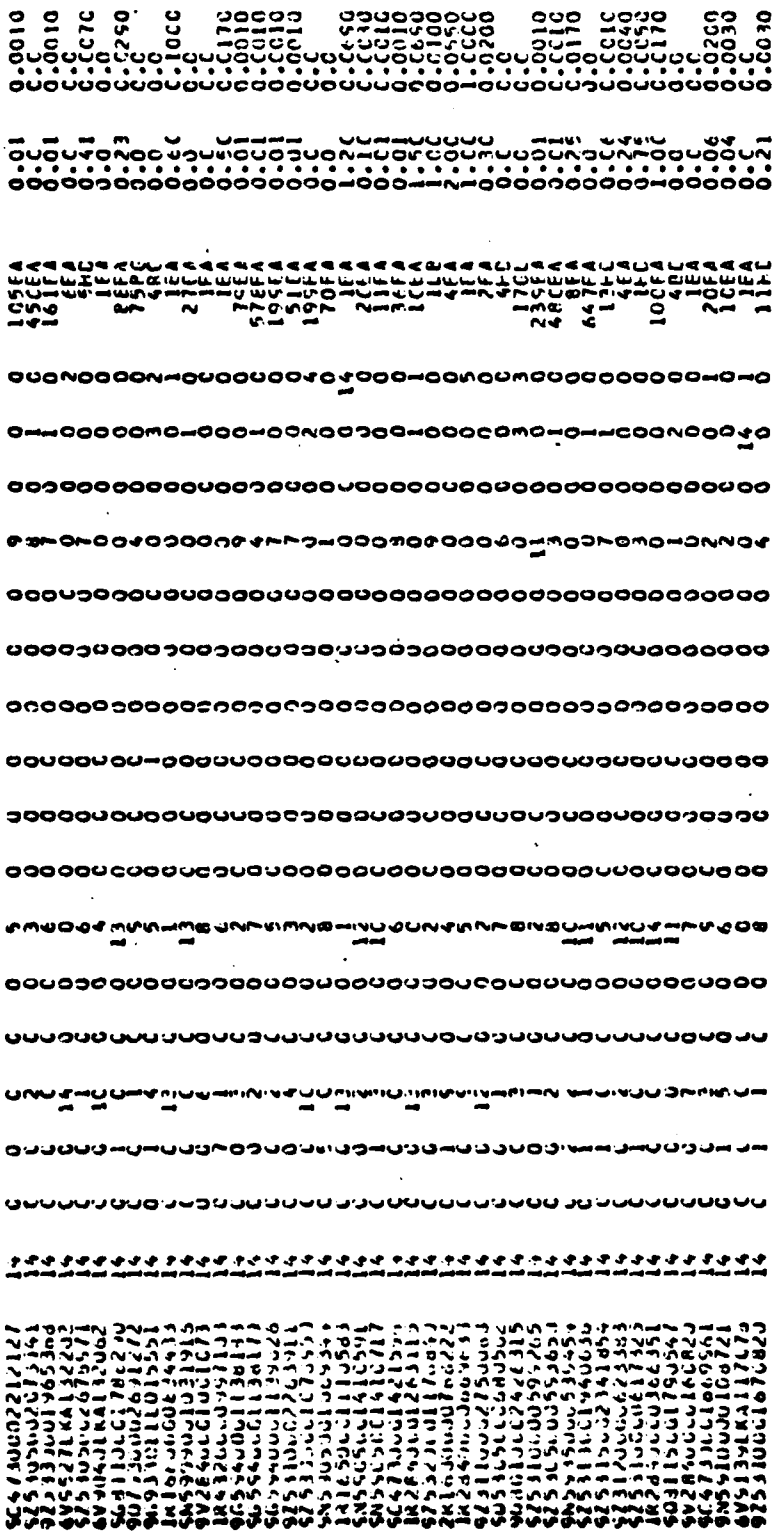
APPENDIX G

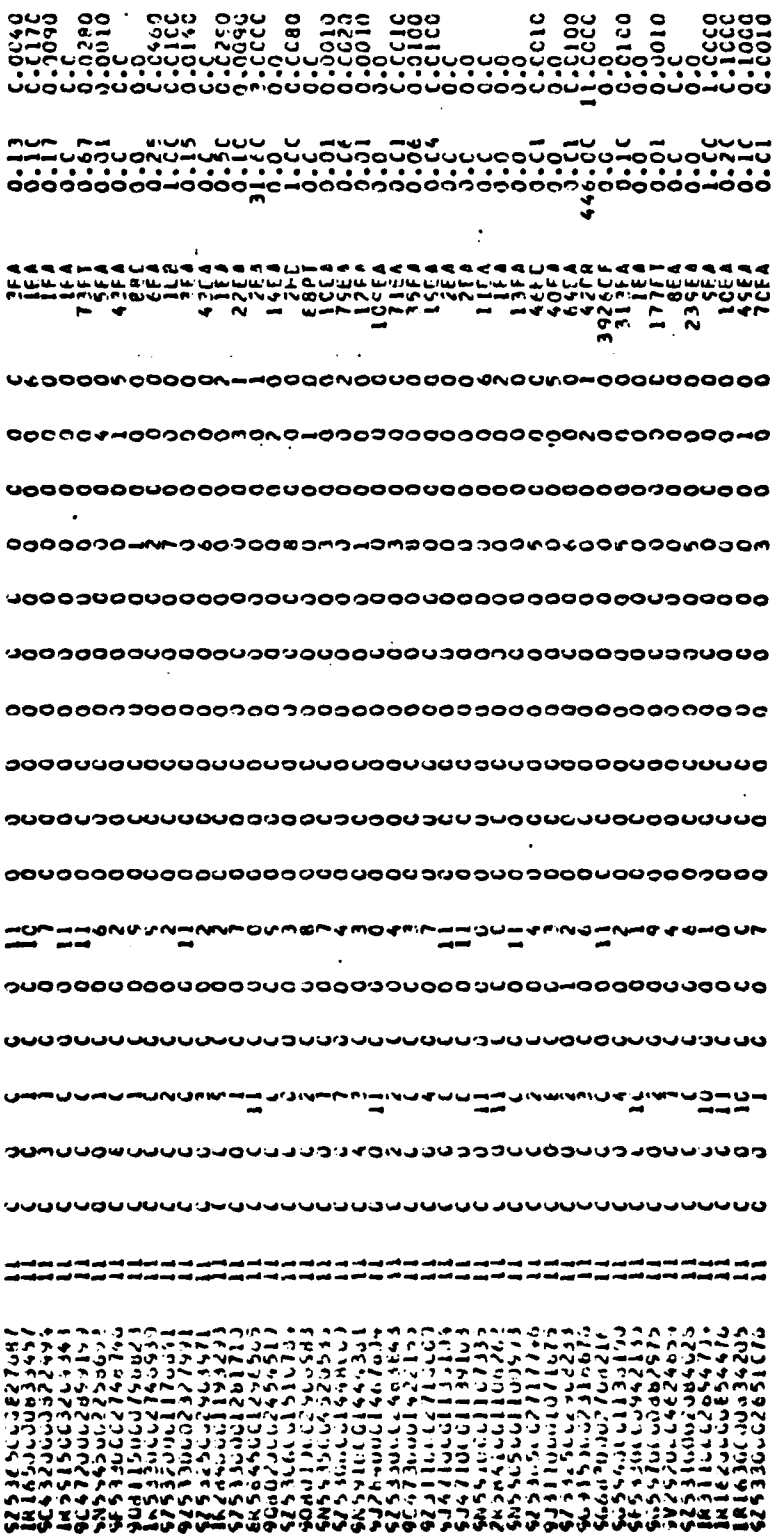
NARF ALAMEDA TOP REQUISITION ITEMS
BY REQUISITION FREQUENCY

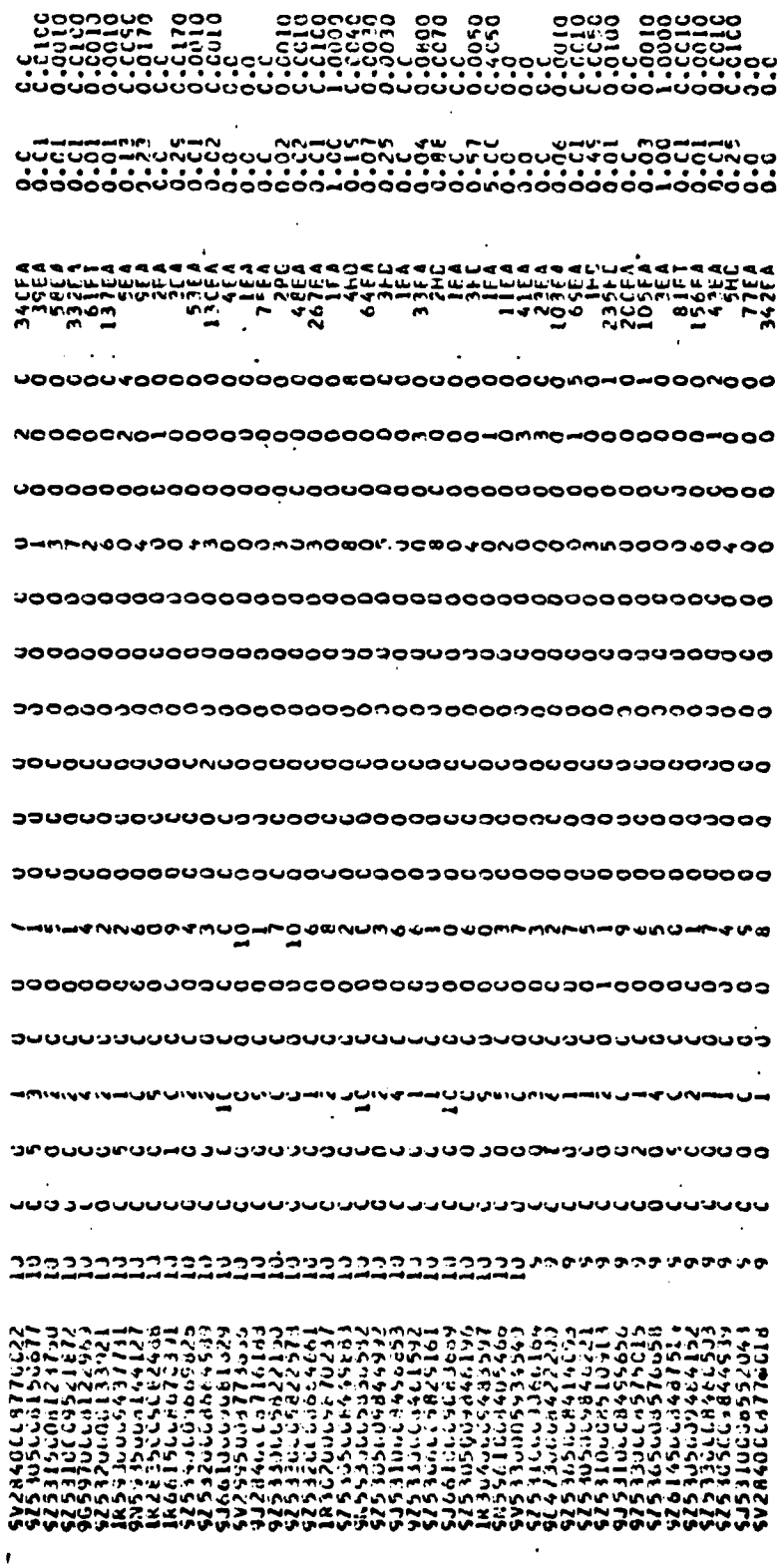
COG	NSN	DEMANDS	PRIORITIES															$CAIC	AQTY&LI	NWT	NCUM
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
1R2	9150092078 29	168	C	0	52	C	0	116	C	0	0	0	0	0	0	0	0	0	2EA	0.32	0.0020
1R2	8400016974 94	127	C	16	76	C	0	17	0	0	0	0	0	0	0	0	24	1	99EA	0.17	0.0090
9Z	SERVICES	122	C	5	82	C	0	35	0	0	0	0	0	0	0	0	0	9	13EA	0.0	0.0
9V	2840002252 553	120	C	0	116	C	0	0	C	0	0	0	0	0	3	0	1	1	2EA	0.0	0.0
1R	2840[illegible]6 50744	108	C	0	108	C	0	0	C	0	0	0	0	0	0	0	0	0	2EA	2.17	0.3470
6V	9[illegible]LKA131951	106	C	0	76	C	1	22	C	C	0	0	0	0	0	0	7	14	1EA	0.0	0.0
9V	2340001393032	94	C	0	54	C	0	0	C	C	0	0	0	0	0	0	0	0	2EA	0.0	0.0
9V	2840006127712	92	C	0	36	C	0	56	C	0	0	0	0	0	0	0	6	2	1EA	0.0	0.0
9V	2915006543707	92	C	0	2	C	0	90	0	0	0	0	0	0	0	0	0	15	5EA	0.0	0.0
9V	2925007819521	86	C	0	2	C	0	84	0	0	0	0	0	0	0	0	0	0	2EA	0.0	0.0
1R	2840006222064	85	C	0	71	C	0	10	0	0	0	0	0	0	0	0	4	4	12EA	1.00	0.0
1R	2840004262	82	0	14	42	C	0	1	0	0	0	0	0	0	0	0	25	0	1EA	0.50	0.2310
9V	2910006478 513	81	C	1	15	C	0	65	0	0	0	0	0	0	0	0	0	0	1EA	0.0	0.0
9V	2840001594 630	79	C	6	71	C	0	0	C	0	0	0	0	0	0	0	1	8	1EA	0.0	0.0
1R	2840010402 432	78	C	12	47	C	0	8	C	C	0	0	0	0	5	0	6	7	2EA	0.0	0.0
9Z	SERVICES 2G13S	76	C	C	C	C	0	0	0	0	0	0	0	0	76	0	0	0	26EA	0.0	0.0
9V	2840002252 564	75	C	C	73	C	0	2	C	0	0	0	0	0	0	0	0	0	2EA	0.0	0.0
9V	2840000195 323	74	C	0	3	C	0	71	0	0	0	0	0	0	0	0	0	0	1EA	0.0	0.0
1R	2840006030 9222	72	C	2	55	C	0	2	0	0	0	0	0	0	0	0	2	53	2EA	0.75	0.0090
6V	9063LKA130572	72	C	0	54	C	0	18	0	0	C	0	0	0	0	0	0	3	1EA	0.0	0.0
1R	2840001[illegible]473933	71	C	12	48	C	0	5	0	0	0	0	0	0	0	0	6	15	1EA	10.00	1.1000
9V	2915006L86004	70	C	C	5	C	0	65	0	0	0	0	0	0	0	0	0	0	1EA	0.0	0.0
9V	6650096372 50	69	0	0	31	C	0	38	C	0	0	0	0	0	0	0	0	0	2EA	0.06	0.0130
6V	0661LKA1C5398	68	C	0	29	C	0	13	0	0	0	0	0	0	0	0	26	0	1EA	0.0	0.0
1R	2840CC041994 0	66	C	10	38	C	0	0	C	C	0	0	0	0	5	0	13	19	4EA	0.50	0.2310
9Z	5310001834406	66	0	1	12	C	1	20	0	0	0	0	0	0	29	0	3	1	36HC	0.08	0.0020
9Z	5310008d76d37	64	C	52	6	C	0	6	0	0	0	0	0	0	0	0	0	0	1EA	0.06	0.0030
6V	3045LKA117539	62	C	C	30	C	0	17	C	C	0	0	0	0	0	0	15	1	1EA	0.0	0.0
9Z	2910[illegible]75E82b0	61	C	1	17	C	0	43	0	0	0	0	0	0	0	0	0	0	1EA	0.01	0.0010
1R	2840[illegible]27[illegible]46	60	C	C	31	C	C	17	C	C	0	0	0	0	0	0	12	0	1EA	0.0	0.0
6E	1420007805707	59	C	0	C	C	0	55	0	0	C	0	0	0	0	0	0	8	1EA	0.50	0.0050
9V	2840[illegible]4C60436	59	C	C	51	C	0	C	0	0	0	0	0	0	0	0	2	0	2EA	0.0	0.0
9V	2840[illegible]0867979	58	C	C	8	C	0	50	0	0	0	0	0	0	0	0	0	0	2EA	0.0	0.0
9V	2[illegible]0[illegible]7[illegible]217	57	C	C	15	C	0	42	0	0	0	0	0	0	0	0	0	5	2EA	0.0	0.0
9V	2840[illegible]9[illegible]254	56	C	C	44	C	0	12	0	0	0	0	0	0	0	0	0	22	78EA	0.0	0.0
9V	2915[illegible]7[illegible]7561	56	C	0	4	C	0	52	C	C	0	0	0	0	0	0	0	33	3EA	0.0	0.0
9V	2840[illegible]7574925	55	C	0	54	C	0	1	C	C	0	0	0	0	0	0	0	0	2EA	0.0	0.0
9V	2840[illegible]4327731	53	C	C	45	C	0	4	C	C	0	0	0	0	0	0	2	1	4EA	0.0	0.0
1R	SERVICES	53	C	3	40	C	0	11	C	C	0	0	0	0	0	0	1	0	2	7LT	0.0	0.0
9J	5365[illegible]15[illegible]3	54	C	C	8	C	0	46	C	C	0	0	0	0	0	0	0	0	12EA	0.0	0.0
1H	1420[illegible]9614621	53	C	C	1	C	0	52	0	0	0	0	0	0	0	0	0	1	1EA	0.41	0.0590
5N	5450[illegible]640513	53	C	C	3	C	0	50	0	0	0	0	0	0	0	0	0	0	1EA	0.41	0.0170
6V	1[illegible]3LKA117666	53	C	C	53	C	0	0	0	0	0	0	0	0	0	0	0	0	1EA	0.0	0.0
6V	9043LKA132505	52	0	0	39	C	0	11	C	C	0	0	0	0	0	0	2	5	1EA	0.0	0.0

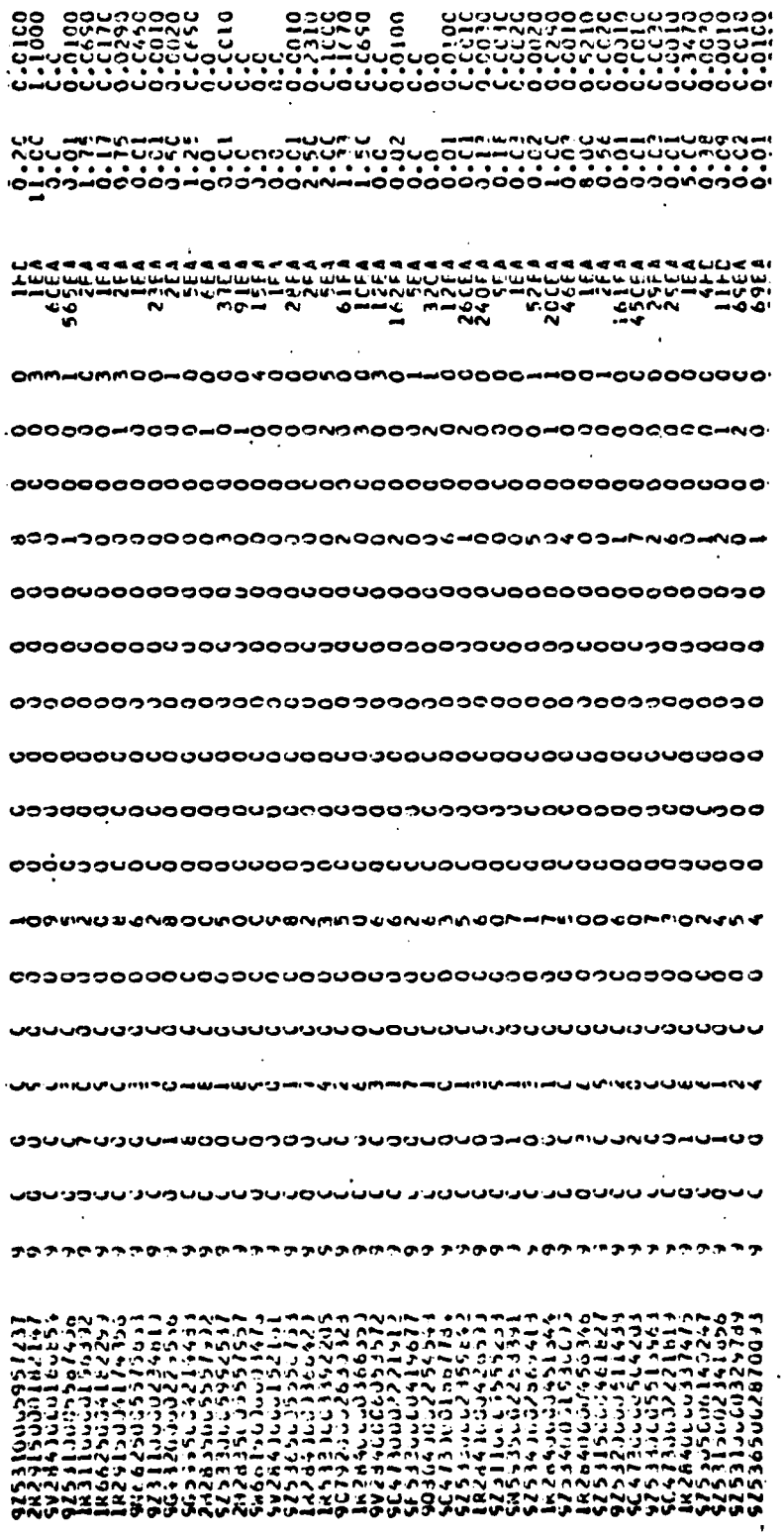


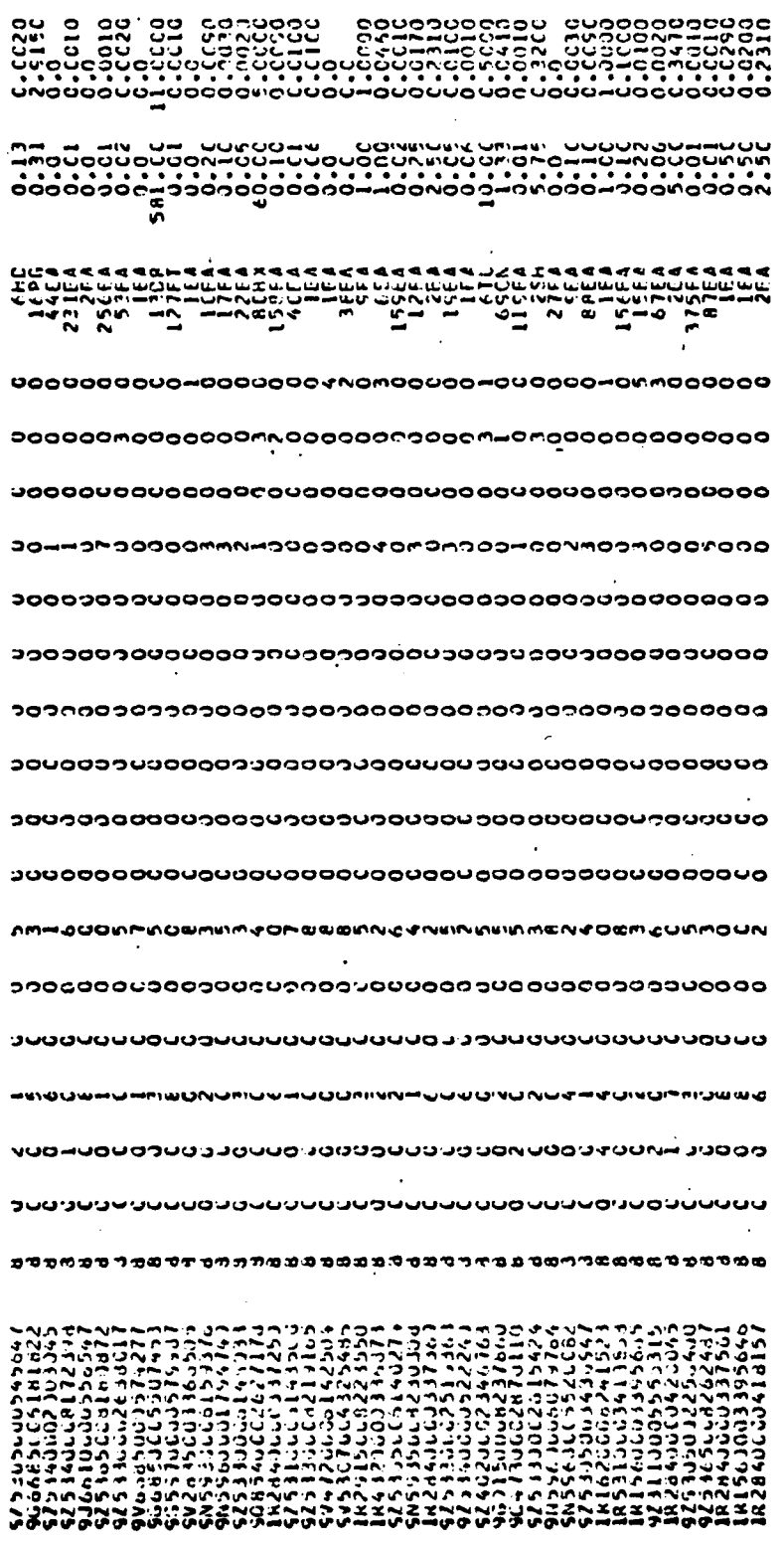






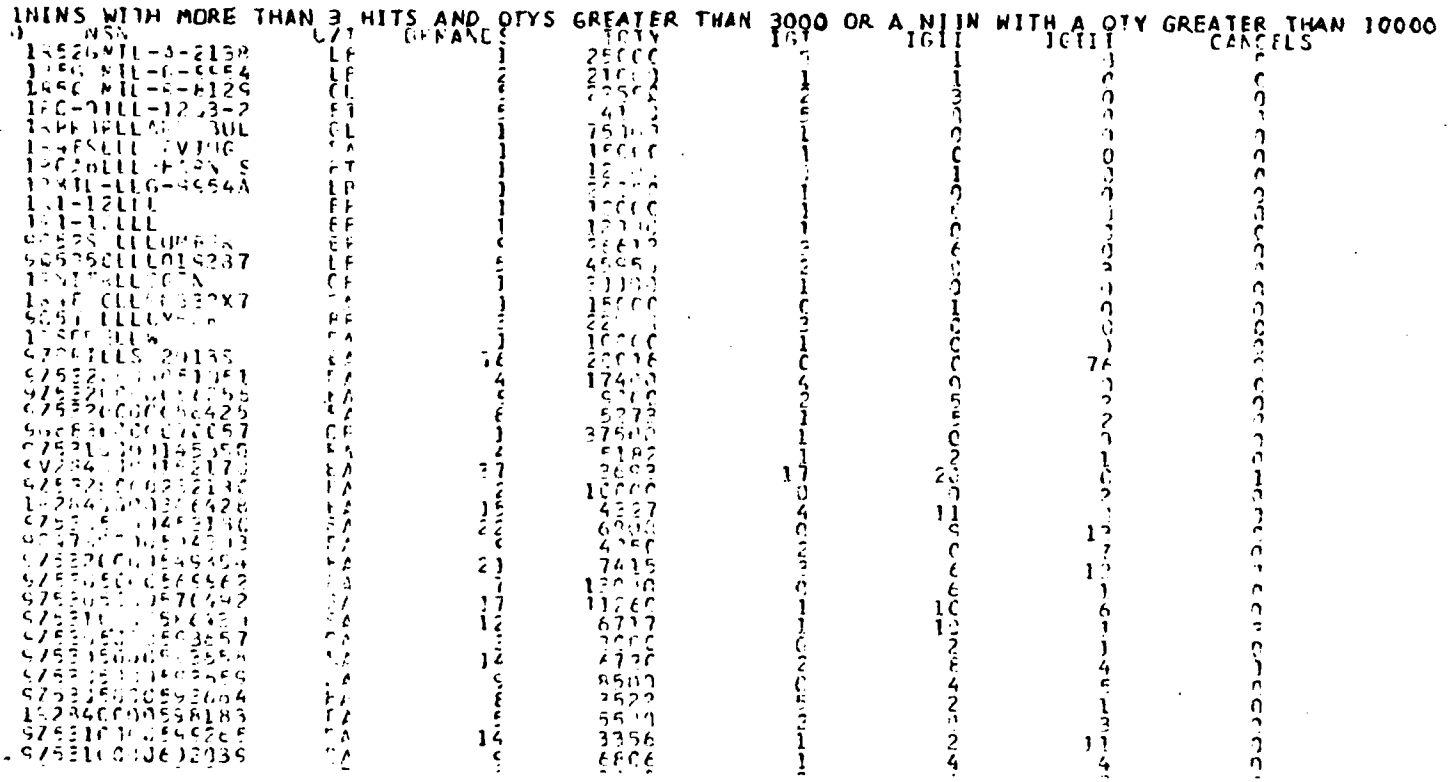






APPENDIX H

NARF ALAMEDA TOP REQUISITION ITEMS
BY REQUISITION FREQUENCY AND
BY REQUISITION QUANTITY



LNINS WITH MORE THAN 3 HITS AND QTYS GREATER THAN 3000 OR A NIIN WITH A QTY GREATER THAN 10000

NSN	U/I	GRADE	QTY	IGI	IGII	IGIII	CANCELS
1560-MIL-S-2130	LF	1	25000		1		
1560-MIL-S-5554	LF	2	21000	1			
1560-MIL-S-8125	CL	2	22500		1		
1560-01LL-1283-2	ST	6	41				
1560-MILLAR-BUL	CL	1	7500				
1560-FSLIL-CVIUG	EA	1	15000		1		
1560-MILL-H-28N S	FT	1	10				
1560-MIL-LLG-5554A	LB	1	5				
1560-12LIL	EA	1	10000		1		
1560-1-LLL	EA	1	10000		1		
1560-LILCUP-S	EA	6	3661				
5905-5CLILO1S237	LF	5	4500				
1560-MILL-C-A	CA	1	3000				
1560-CLL-[illegible]X7	EA	1	15000				
5961-LLLLV-[illegible]	EA	1	2000				
1560-[illegible]	EA	1	10000				
5306-LLLS-20135	EA	16	20016			76	
5365-[illegible]51	EA	4	17400				
5365-[illegible]	EA	6	5000				
5365-[illegible]425	EA	6	5273				
5905-[illegible]57	CB	1	3750				
5365-[illegible]	EA	2	5182				
5365-[illegible]	EA	37	20000	17	2		
5365-[illegible]	EA	2	10000				
1560-[illegible]	EA	15	4327		11		
5365-[illegible]	EA	2	6000			12	
5365-[illegible]	EA	6	4350				
5365-[illegible]	EA	21	7415			12	
5365-[illegible]	EA	7	13000				
5365-[illegible]	EA	17	11260	1	10	6	
5365-[illegible]	EA	12	6717	1	10	1	
5365-[illegible]	EA	2	3000				
5365-[illegible]	EA	12	4730			1	
5365-[illegible]	EA	5	8500				
5365-[illegible]	EA	8	2520		4		
1560-[illegible]	EA	8	5500		2	1	
5365-[illegible]	EA	14	3356	1	2	11	
5365-[illegible]	EA	5	6806	1	4	4	

APPENDIX I

ANALYSIS OF NARF ALAMEDA REFERRALS
BY DAY OF THE WEEK AND MONTH OF THE YEAR

TABLE I - 1

NARF REFERRALS BY DAY OF THE WEEK

	Number of Requisitions	Percentage of Total Requisitions
A. REQUISITIONS PREPARED BY THE NARF		
SUNDAY	250	00.9
MONDAY	4,983	18.8
TUESDAY	5,435	20.5
WEDNESDAY	5,193	19.6
THURSDAY	5,286	20.0
FRIDAY	4,473	16.9
SATURDAY	871	03.3
B. REQUISITIONS RECEIVED BY NSC		
SUNDAY	1,913	07.2
MONDAY	1,596	06.0
TUESDAY	4,391	16.6
WEDNESDAY	5,106	19.3
THURSDAY	5,338	20.2
FRIDAY	5,447	20.6
SATURDAY	2,700	10.2
C. REQUISITIONS SHIPPED BY NSC		
SUNDAY	1,400	05.3
MONDAY	4,449	16.8
TUESDAY	2,901	11.0
WEDNESDAY	4,444	16.8
THURSDAY	5,235	19.8
FRIDAY	5,484	20.7
SATURDAY	2,578	9.7

TABLE I - 2

NARF REFERRALS BY MONTH OF THE YEAR

	Number of Requisitions	Percentage of Total Requisitions
A. REQUISITIONS PREPARED BY THE NARF		
SEPTEMBER	2,068	07.81
OCTOBER	1,981	07.48
NOVEMBER	1,958	07.39
DECEMBER	1,322	04.99
JANUARY	2,249	08.49
FEBRUARY	2,217	08.37
MARCH	2,863	10.81
APRIL	2,580	9.74
MAY	2,801	10.57
JUNE	2,368	08.94
JULY	2,003	07.56
AUGUST	2,081	07.85
B. REQUISITIONS RECEIVED AT NSC		
SEPTEMBER	1,819	06.87
OCTOBER	2,050	07.74
NOVEMBER	1,945	07.34
DECEMBER	1,501	05.67
JANUARY	1,924	07.26
FEBRUARY	1,737	06.56
MARCH	3,251	12.27
APRIL	2,361	8.91
MAY	1,939	7.32
JUNE	3,339	12.60
JULY	2,032	7.67
AUGUST	2,593	9.79
C. REQUISITIONS SHIPPED BY NSC		
SEPTEMBER	2,051	07.74
OCTOBER	2,062	07.78
NOVEMBER	1,837	06.93
DECEMBER	1,578	05.96
JANUARY	1,829	06.90
FEBRUARY	1,857	07.01
MARCH	3,168	11.96

TABLE I - 2 con't.

	Number of Requisitions	Percentage of Total Requisitions
APRIL	2,270	08.57
MAY	2,148	08.11
JUNE	3,051	11.52
JULY	2,163	08.17
AUGUST	2,477	09.35

APPENDIX J

NARF ALAMEDA REFERRALS REQUISITION PRIORITIES

TABLE J - 1

PRIORITY	NUMBER OF REQUISITIONS	PERCENTAGE OF TOTAL
1	0	
2	850	3.3
3	8083	31.8
ISSUE GROUP I TOTAL	8933	35.1
4	2	0.0
5	93	0.4
6	12534	49.2
7	22	0.1
8	4	0.0
ISSUE GROUP II TOTAL	12655	49.7
9	652	2.6
10	0	0.0
11	0	0.0
12	9	0.0
13	2409	9.5
14	2	0.0
15	791	3.1
ISSUE GROUP III TOTAL	3863	15.2
GRAND TOTAL	25451	100.0

TABLE J - 2

NARF ALAMEDA REFERRALS AS A PERCENTAGE
OF NSC OAKLAND WORKLOAD

ISSUE GROUP	NUMBER OF REQUISITIONS		PERCENTAGE OF WORKLOAD
	NARF	NSC ALL LOCAL CUSTOMERS	NSC ALL LOCAL CUSTOMERS
I	8933	26461	33.8
II	12655	85663	14.8
III	3863	215581	1.8
TOTAL	25451	327705	7.8

TABLE J - 3

REQUISITION/REFERRAL SUBMISSION TIMES[1]
(IN DAYS)

IPG	NARF	TOTAL LOCAL CUSTOMERS
I	7.2	4.7
II	7.7	6.4
III	6.4	7.2
AVERAGE	7.3	6.8

[1]For all requisitions for which the difference between the date of preparation and date of receipt at NSC was greater than zero and not more than forty days.

TABLE J - 4

NARF REQUISITION QUANTITY
VS. PRIORITY MATRIX

(PERCENTAGE OF REQUISITIONS)

REQUISITION QUANTITY	PRIORITY 2	3	6	13	ALL
1	20.9(178)	21.9(1770)	20.0(2511)	9.2(221)	18.9(4803)
2	14.9(127)	12.9(1045)	10.0(1263)	5.5(134)	10.3(2628)
3-10	31.4(54)	30.4(543)	30.8(1101)	27.2(327)	29.7(2114)
11-20	8.7(16)	10.9(346)	10.7(496)	14.3(131)	11.3(1082)
21-50	10.0(23)	11.5(255)	14.0(523)	20.9(193)	14.2(1052)
51-100	6.0(24)	5.6(280)	7.2(572)	12.2(220)	7.3(1149)
101-200	3.4	3.1	3.2	4.8	3.5
201-300	1.1	0.8	1.0	2.0	1.2
301-400	0.5	0.3	0.4	0.5	0.5
400+	3.1	2.6	2.7	3.4	3.1
	100	100	100	100	100

TABLE J - 5

NARF REQUISITION QUANTITY VS. PRIORITY MATRIX
SUBMISSION TIME IN DAYS

REQUISITION QUANTITY	PRIORITY 2	3	6	13	ALL
1	5.7	8.2	7.9	5.7	7.8
2	5.2	7.2	8.0	7.0	7.5
3-10	6.0	7.4	7.9	6.7	7.5
11-20	4.9	6.7	7.2	6.7	6.9
21-50	5.5	7.0	7.2	6.2	6.9
51-100	5.4	7.7	7.5	6.1	7.2
101-200	5.7	6.7	7.1	5.4	6.6
201-300	4.2	7.0	8.2	6.0	7.1
301-400	13.8	8.4	6.3	5.4	7.1
400+	5.2	7.0	7.2	6.3	6.9
AVERAGE	5.6	7.4	7.7	6.3	7.3

APPENDIX K

TABLE K - 1

NARF REFERRALS COG SUMMARY[1]
(NUMBER OF REQUISITIONS)

COG	TOTAL	ISSUED	PERCENTAGE OF GROSS EFFECTIVENESS[2]
1H	197	148	75.1
1I	271	163	60.1
1N	1	0	0.0
1R	1038	104	10.0
2H	4	3	75.0
2R	15	5	33.3
4G	1	1	100.0
4N	1	1	100.0
5N	1	0	0.0
5R	286	276	96.5
6G	1	1	100.0
6U	2	2	100.0
9A	6	0	0.0
9C	7594	2851	37.5
9D	150	75	50.0
9F	15	4	26.7
9G	7306	3413	46.7
9I	1	0	0.0
9J	17	1	5.9
9M	2	0	0.0
9N	22931	8410	36.7
9O	4	2	50.0
9Q	61	33	54.1
9V	58	3	5.2
9Y	11	4	36.4
9Z	33685	10983	32.6
TOTAL (COGs listed)	73660	26483	36.0
TOTAL (All COGs)	73674	26491	36.0

1 Summary of all COGs cited on at least 100 requisitions during the year.

2 This is only an approximation of POE effectiveness.

TABLE K - 2

SPECIAL SUMMARY BY COG MANAGEMENT GROUPS

MAJOR DLA MANAGED COGS

COG	TOTAL	ISSUED	PERCENTAGE OF GROSS EFFECTIVENESS
9C	7594	2851	37.5
9D	150	75	50.0
9G	7306	3413	46.7
9N	22931	8410	36.7
9Z	33685	10983	32.6
TOTAL	71666	25732	35.9

MAJOR ASO MANAGED COGS

1R	1038	104	10.0
2R	15	5	33.3
TOTAL	1053	109	10.4

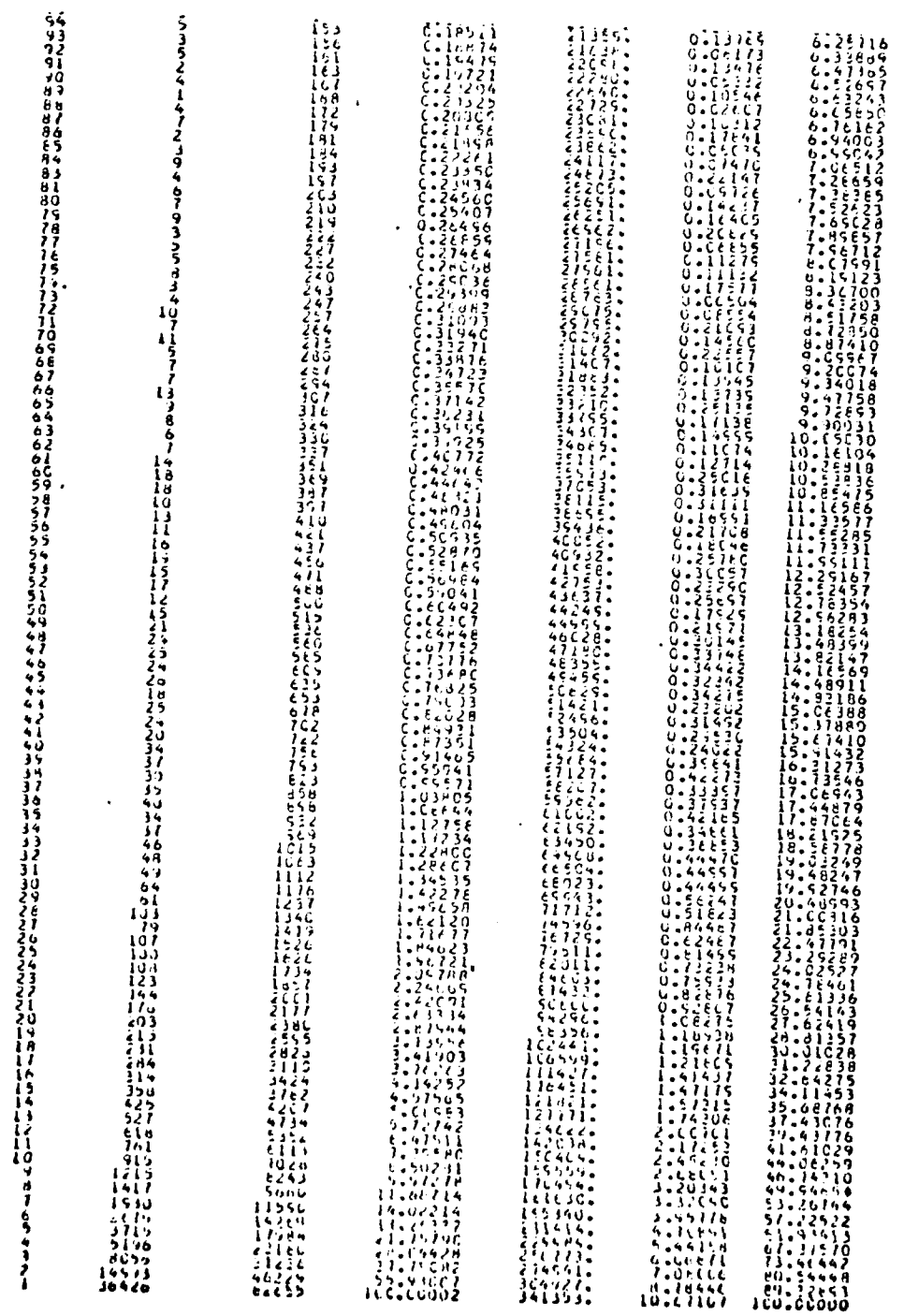
WIMM COGS

9F	15	4	26.7
9I	1	0	0.0
9J	17	1	5.9
9O	4	2	50.0
TOTAL	37	7	18.9

APPENDIX L

NSC OAKLAND LOCAL CUSTOMER ABC ANALYSIS BY NUMBER OF REQUISITIONS

NUMBER REQNS	NUMBER NSNS	CUMULATIVE NUMBER NSNS	%CUMULATIVE NUMBER NSNS	CUMULATIVE NUMBER REQNS	% TOTAL REQNS	CUMULATIVE % TOTAL REQNS
309	1	1	0.00121	309.	0.00052	0.00052
297	1	2	0.00242	606.	0.00101	0.00153
286	1	3	0.00363	892.	0.00149	0.00301
283	1	4	0.00484	1175.	0.00196	0.00497
272	1	5	0.00605	1447.	0.00243	0.00740
266	1	6	0.00726	1713.	0.00287	0.01027
227	1	7	0.00847	1940.	0.00325	0.01352
223	1	8	0.00968	2163.	0.00362	0.01714
217	1	9	0.01089	2380.	0.00398	0.02112
214	2	11	0.01331	2808.	0.00470	0.02582
213	1	12	0.01452	3021.	0.00506	0.03088
211	1	13	0.01573	3232.	0.00541	0.03629
208	1	14	0.01694	3440.	0.00576	0.04205
204	1	15	0.01815	3644.	0.00610	0.04815
201	1	16	0.01936	3845.	0.00644	0.05459
195	1	17	0.02057	4040.	0.00677	0.06136
197	1	18	0.02178	4237.	0.00710	0.06846
186	1	19	0.02299	4423.	0.00741	0.07587
192	1	20	0.02420	4615.	0.00773	0.08360
187	1	21	0.02541	4802.	0.00804	0.09164
186	2	23	0.02783	5174.	0.00866	0.10030
185	2	25	0.03025	5544.	0.00928	0.10958
184	1	26	0.03146	5728.	0.00959	0.11917
183	1	27	0.03267	5911.	0.00990	0.12907
181	1	28	0.03388	6092.	0.01020	0.13927
179	1	29	0.03509	6271.	0.01050	0.14977
178	1	30	0.03630	6449.	0.01080	0.16057
177	1	31	0.03751	6626.	0.01110	0.17167
176	1	32	0.03872	6802.	0.01139	0.18306
175	2	34	0.04113	7156.	0.01198	0.19504
174	1	35	0.04234	7330.	0.01227	0.20731
172	1	36	0.04355	7502.	0.01256	0.21987
170	1	37	0.04476	7672.	0.01285	0.23272
163	2	39	0.04718	8005.	0.01341	0.24613
162	1	40	0.04839	8167.	0.01368	0.25981
160	1	41	0.04960	8327.	0.01395	0.27376
159	1	42	0.05081	8486.	0.01421	0.28797
154	1	43	0.05202	8640.	0.01447	0.30244
153	1	44	0.05323	8793.	0.01473	0.31717
151	2	46	0.05565	9095.	0.01523	0.33240
150	1	47	0.05686	9245.	0.01548	0.34788
149	2	49	0.05928	9543.	0.01598	0.36386
146	1	50	0.06049	9689.	0.01623	0.38009
145	3	53	0.06412	10127.	0.01696	0.39705
143	1	54	0.06533	10270.	0.01720	0.41425
142	1	55	0.06654	10412.	0.01744	0.43169
141	1	56	0.06775	10553.	0.01767	0.44936
138	1	57	0.06896	10691.	0.01791	0.46727
137	1	58	0.07017	10828.	0.01814	0.48541
135	3	61	0.07380	11233.	0.01882	0.50423
133	1	62	0.07501	11366.	0.01904	0.52327
132	3	65	0.07864	11762.	0.01970	0.54297
131	2	67	0.08106	12024.	0.02014	0.56311
129	4	71	0.08590	12540.	0.02100	0.58411
128	1	72	0.08711	12668.	0.02122	0.60533
127	1	73	0.08832	12795.	0.02143	0.62676
126	2	75	0.09074	13047.	0.02185	0.64861
125	3	78	0.09437	13422.	0.02248	0.67109
124	1	79	0.09558	13546.	0.02269	0.69378
123	3	82	0.09921	13915.	0.02331	0.71709
122	3	85	0.10284	14281.	0.02392	0.74101
121	3	88	0.10647	14645.	0.02453	0.76554
120	3	91	0.11010	15005.	0.02513	0.79067
119	3	94	0.11373	15362.	0.02573	0.81640
118	3	97	0.11736	15716.	0.02632	0.84272
117	3	100	0.12099	16067.	0.02691	0.86963
116	1	101	0.12220	16183.	0.02710	0.89673
115	1	102	0.12341	16298.	0.02730	0.92403
113	1	103	0.12462	16411.	0.02749	0.95152
112	1	104	0.12583	16523.	0.02767	0.97919
111	2	106	0.12825	16745.	0.02804	1.00723
110	3	109	0.13188	17075.	0.02860	1.03583
109	1	110	0.13309	17184.	0.02878	1.06461
108	4	114	0.13793	17616.	0.02950	1.09411
107	1	115	0.13914	17723.	0.02968	1.12379
106	2	117	0.14156	17935.	0.03004	1.15383
105	7	124	0.15002	18570.	0.03110	1.18493
104	6	130	0.15727	19192.	0.03214	1.21707
103	4	134	0.16211	19604.	0.03283	1.24990
102	2	136	0.16453	19808.	0.03317	1.28307
101	5	141	0.17057	20313.	0.03402	1.31709
100	2	143	0.17299	20513.	0.03435	1.35144
99	4	147	0.17783	20909.	0.03502	1.38646
98	4	151	0.18267	21301.	0.03567	1.42213
97	1	152	0.18388	21398.	0.03584	1.45797
96	5	157	0.18992	21878.	0.03664	1.49461



REGN QTY	NUMBER REGNS	CUMULATIVE NUMBER REGNS	% TOTAL CUMULATIVE REGNS	TOTAL REGNS QTY	% OF CUM TOTAL REGN QTY	CUMULATIVE % TOTAL REGN QTY
5000	361	361	0.10577	1805000.	8.55454	8.55454
4995	1	362	0.10607	1804995.	0.02460	8.57934
4992	2	364	0.10665	1804983.	0.04253	8.62187
4986	2	366	0.10724	1804953.	0.04241	8.66428
4950	1	367	0.10753	1804753.	0.02456	8.68884
4932	1	368	0.10782	1804655.	0.02447	8.71330
4900	4	372	0.10900	1804225.	0.09723	8.81054
4865	1	373	0.10929	1804042.	0.02415	8.83469
4838	1	374	0.10958	1803912.	0.02406	8.85875
4818	1	375	0.10988	1803815.	0.02398	8.88273
4816	1	376	0.11017	1803764.	0.02390	8.90660
4812	1	377	0.11046	1803736.	0.02387	8.93047
4800	21	398	0.11661	1803376.	0.56007	9.49054
4774	1	399	0.11691	1803154.	0.02370	9.51424
4771	1	400	0.11720	1803125.	0.02367	9.53791
4744	1	401	0.11749	1803055.	0.02363	9.56155
4723	1	402	0.11778	1803004.	0.02360	9.58516
4720	1	403	0.11808	1802994.	0.02359	9.60875
4700	2	405	0.11867	1802914.	0.04712	9.65588
4656	1	406	0.11896	1802717.	0.02363	9.67951
4634	1	407	0.11926	1802664.	0.02361	9.70312
4600	6	413	0.12101	1802440.	0.14152	9.84464
4597	1	414	0.12130	1802399.	0.02361	9.86825
4584	1	415	0.12160	1802359.	0.02274	9.89099
4575	2	417	0.12218	1802273.	0.04545	9.93644
4560	2	419	0.12277	1802183.	0.04544	9.98188
4550	1	420	0.12307	1802144.	0.02272	10.00460
4543	1	421	0.12336	1802114.	0.02271	10.02731
4500	22	443	0.12980	1801956.	0.49997	10.52727
4477	1	444	0.13009	1801854.	0.02271	10.54998
4475	1	445	0.13039	1801838.	0.02269	10.57268
4468	1	446	0.13068	1801793.	0.02269	10.59537
4455	2	448	0.13126	1801717.	0.04537	10.64075
4440	1	449	0.13156	1801672.	0.02267	10.66342
4428	1	450	0.13185	1801641.	0.02266	10.68608
4416	2	452	0.13244	1801565.	0.04532	10.73140
4402	1	453	0.13273	1801523.	0.02264	10.75404
4400	7	460	0.13478	1801411.	0.15845	10.91249
4368	1	461	0.13507	1801365.	0.02262	10.93511
4368	1	462	0.13537	1801319.	0.02262	10.95773
4330	1	463	0.13566	1801273.	0.02262	10.98035
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4302	1	466	0.13654	1801137.	0.02260	11.04818
4300	8	474	0.13890	1800997.	0.18082	11.22900
4291	1	475	0.13919	1800953.	0.02259	11.25159
4285	1	476	0.13949	1800909.	0.02259	11.27418
4275	2	478	0.14008	1800821.	0.04517	11.31935
4250	2	480	0.14067	1800733.	0.04516	11.36451
4229	1	481	0.14096	1800691.	0.02257	11.38708
4202	1	482	0.14126	1800648.	0.02256	11.40964
4200	7	489	0.14331	1800540.	0.15805	11.56769
4185	1	490	0.14360	1800495.	0.02255	11.59024
4176	1	491	0.14390	1800451.	0.02254	11.61278
4140	1	492	0.14419	1800407.	0.02253	11.63531
4104	1	493	0.14449	1800363.	0.02252	11.65784
4100	5	498	0.14595	1800247.	0.11270	11.77054
4095	1	499	0.14624	1800206.	0.02250	11.79304
4092	3	502	0.14712	1800093.	0.06751	11.86055
4085	1	503	0.14741	1800053.	0.02249	11.88304
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4075	2	507	0.14858	1799895.	0.04498	11.97300
4056	1	508	0.14887	1799857.	0.02248	11.99548
4050	1	509	0.14917	1799819.	0.02247	12.01795
4036	1	510	0.14946	1799781.	0.02246	12.04041
4033	1	511	0.14976	1799744.	0.02246	12.06287
4032	3	514	0.15064	1799636.	0.06739	12.13026
4024	1	515	0.15093	1799599.	0.02244	12.15270
4008	1	516	0.15122	1799563.	0.02243	12.17513
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3999	1	560	0.16421	1799168.	0.02242	12.43837
3991	1	561	0.16450	1799132.	0.02241	12.46078
3990	1	562	0.16480	1799096.	0.02241	12.48319
3980	2	564	0.16538	1799025.	0.04480	12.52799
3975	1	565	0.16567	1798990.	0.02239	12.55038
3914	1	566	0.16597	1798955.	0.02238	12.57276
3906	1	567	0.16626	1798920.	0.02237	12.59513
3905	1	568	0.16656	1798885.	0.02237	12.61750
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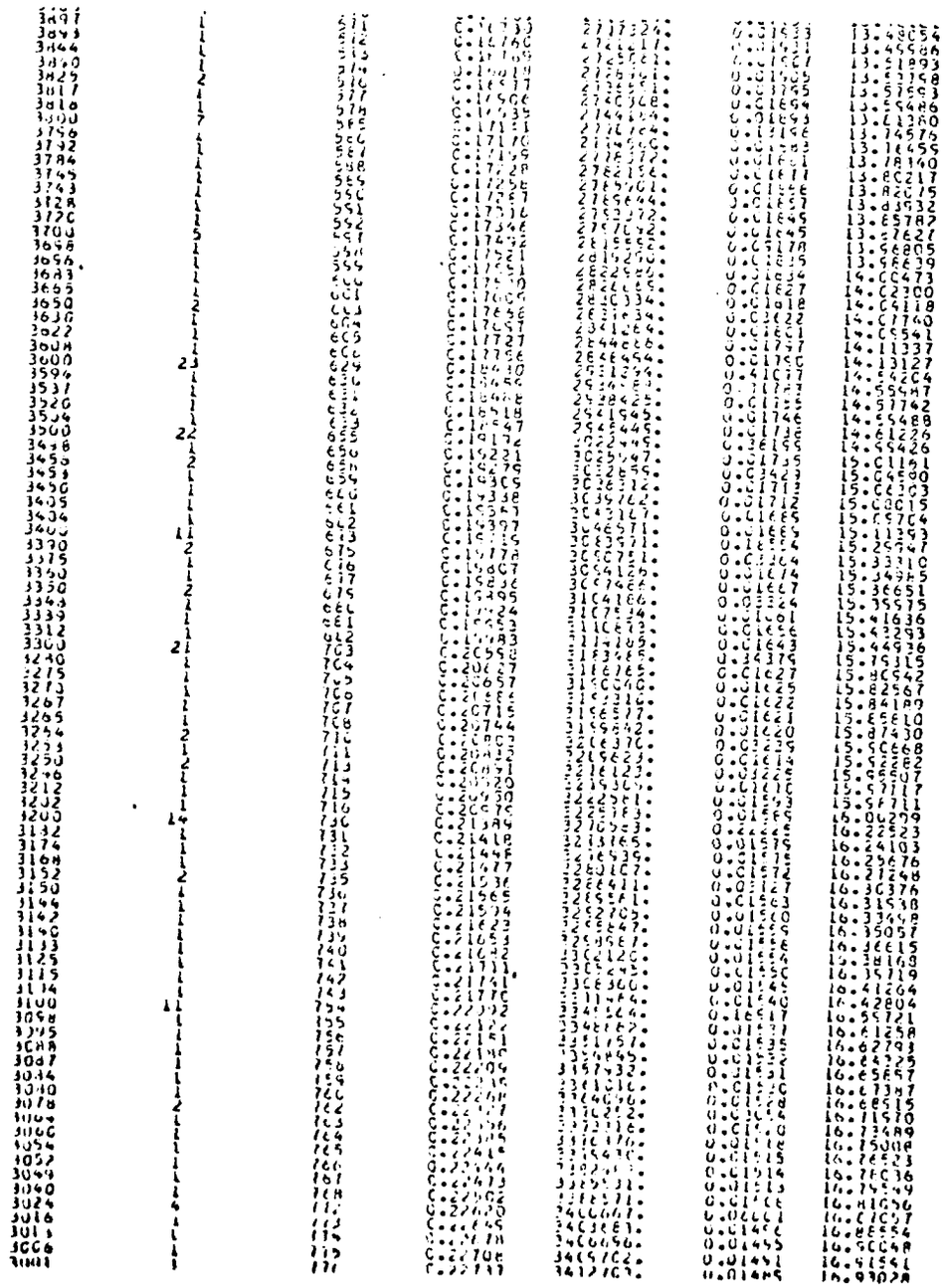

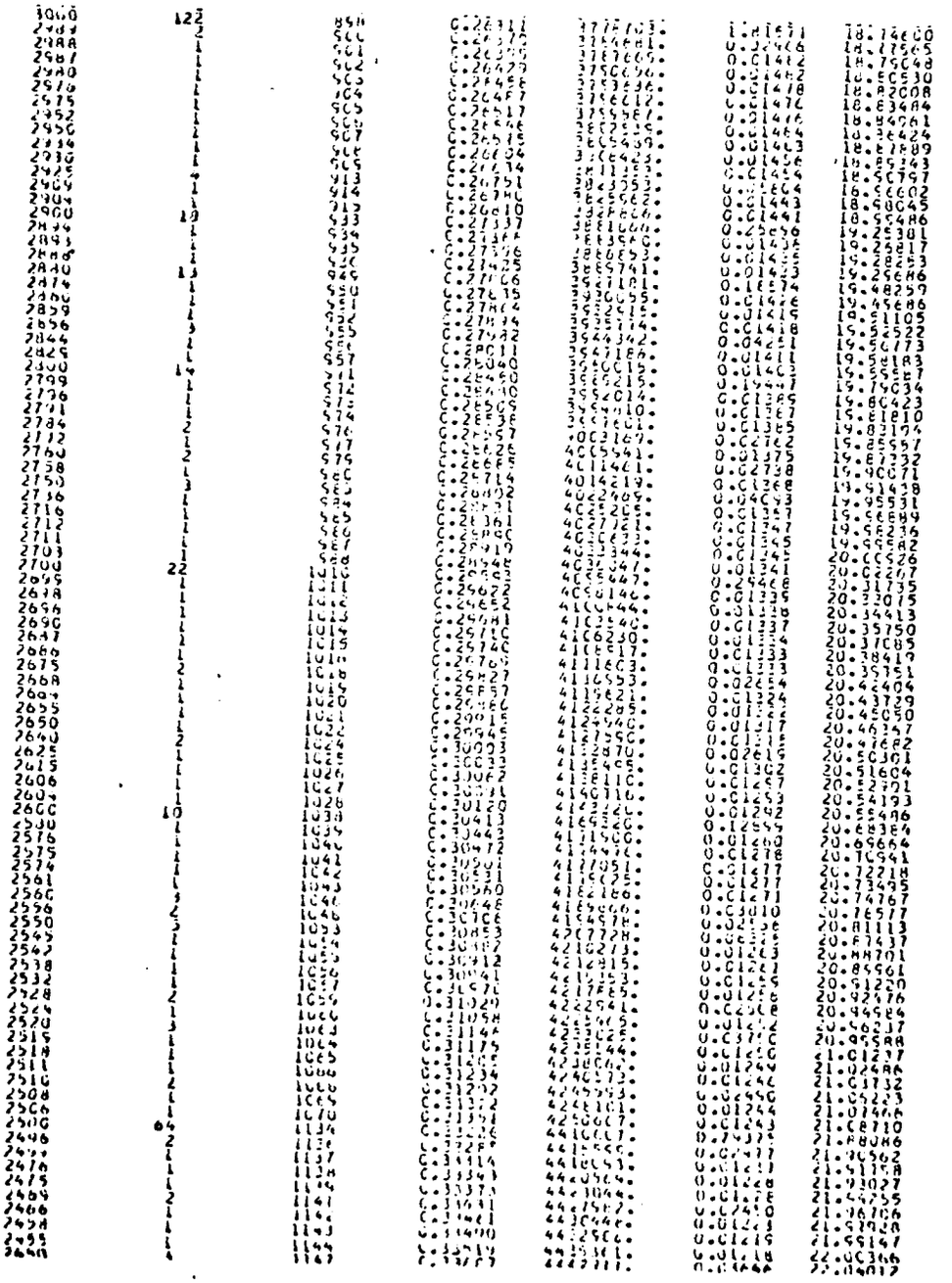

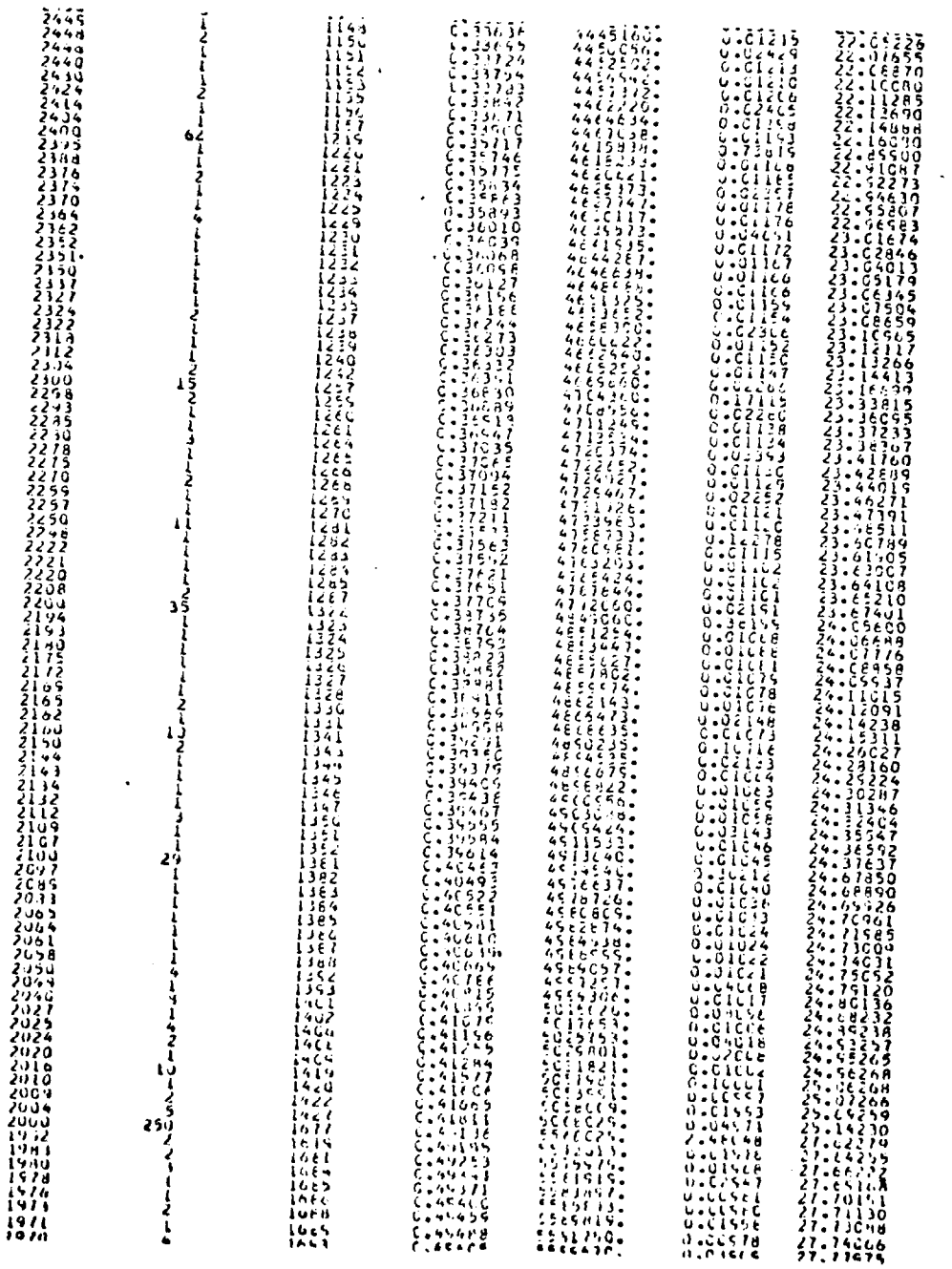

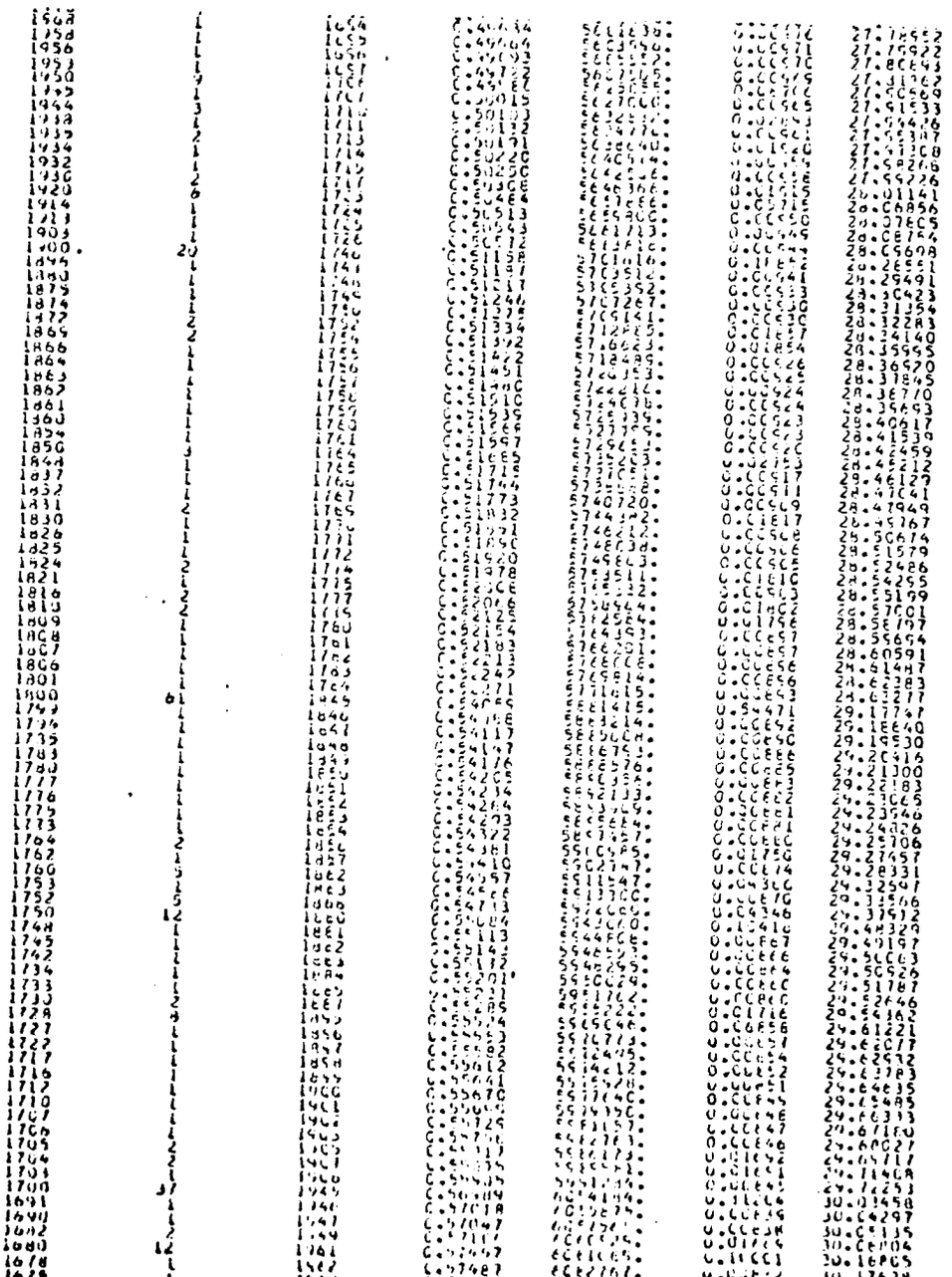

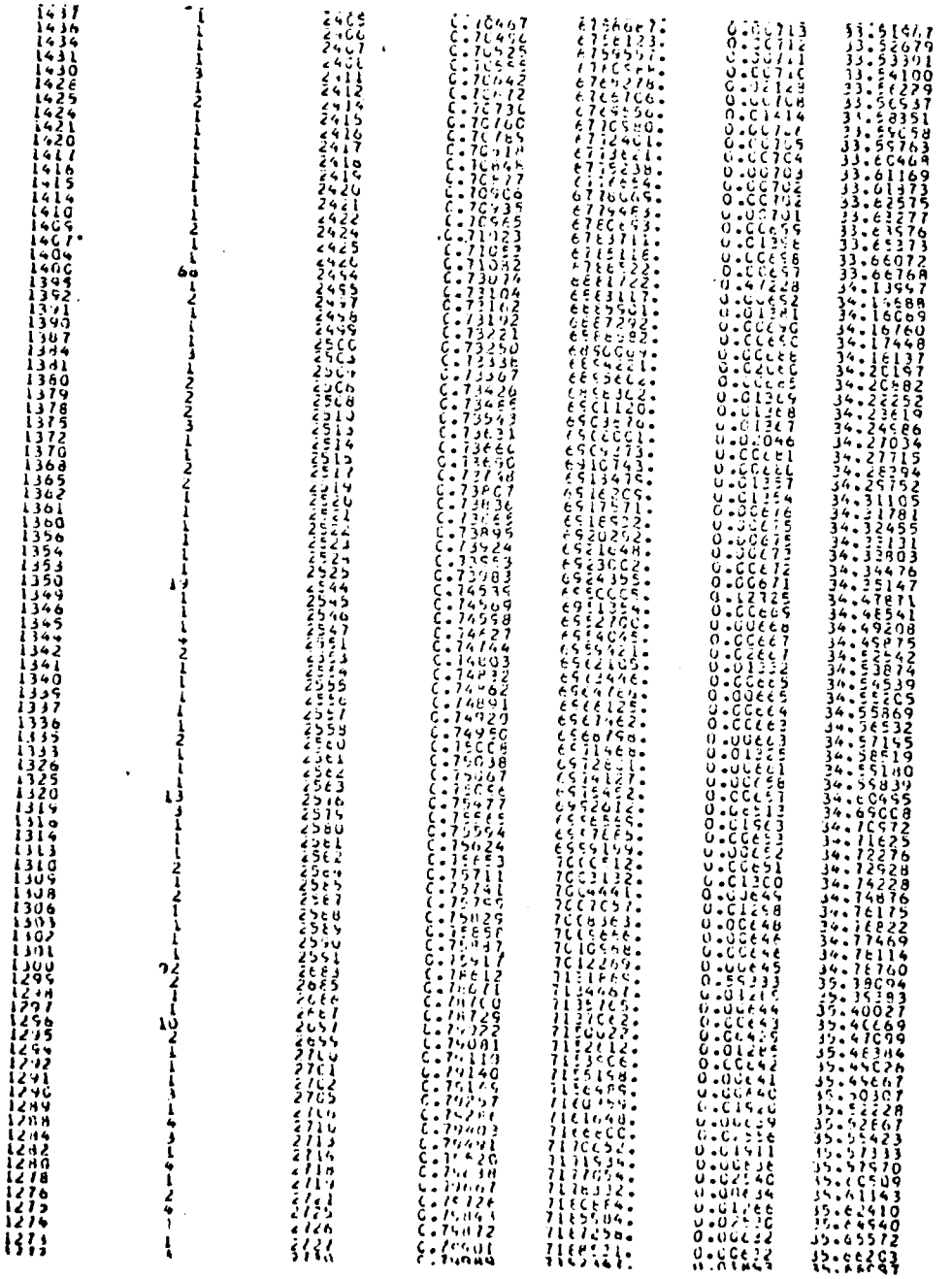

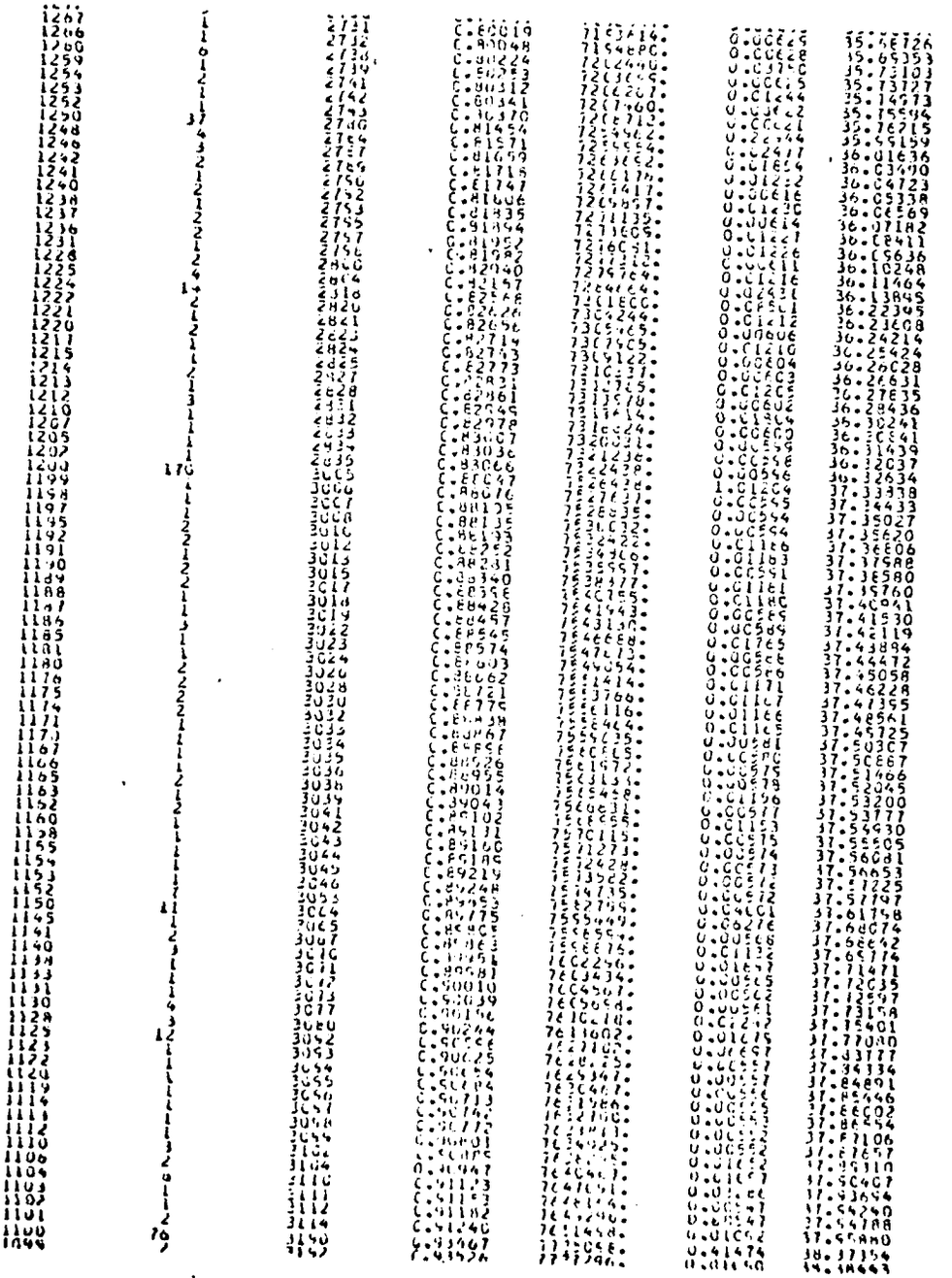

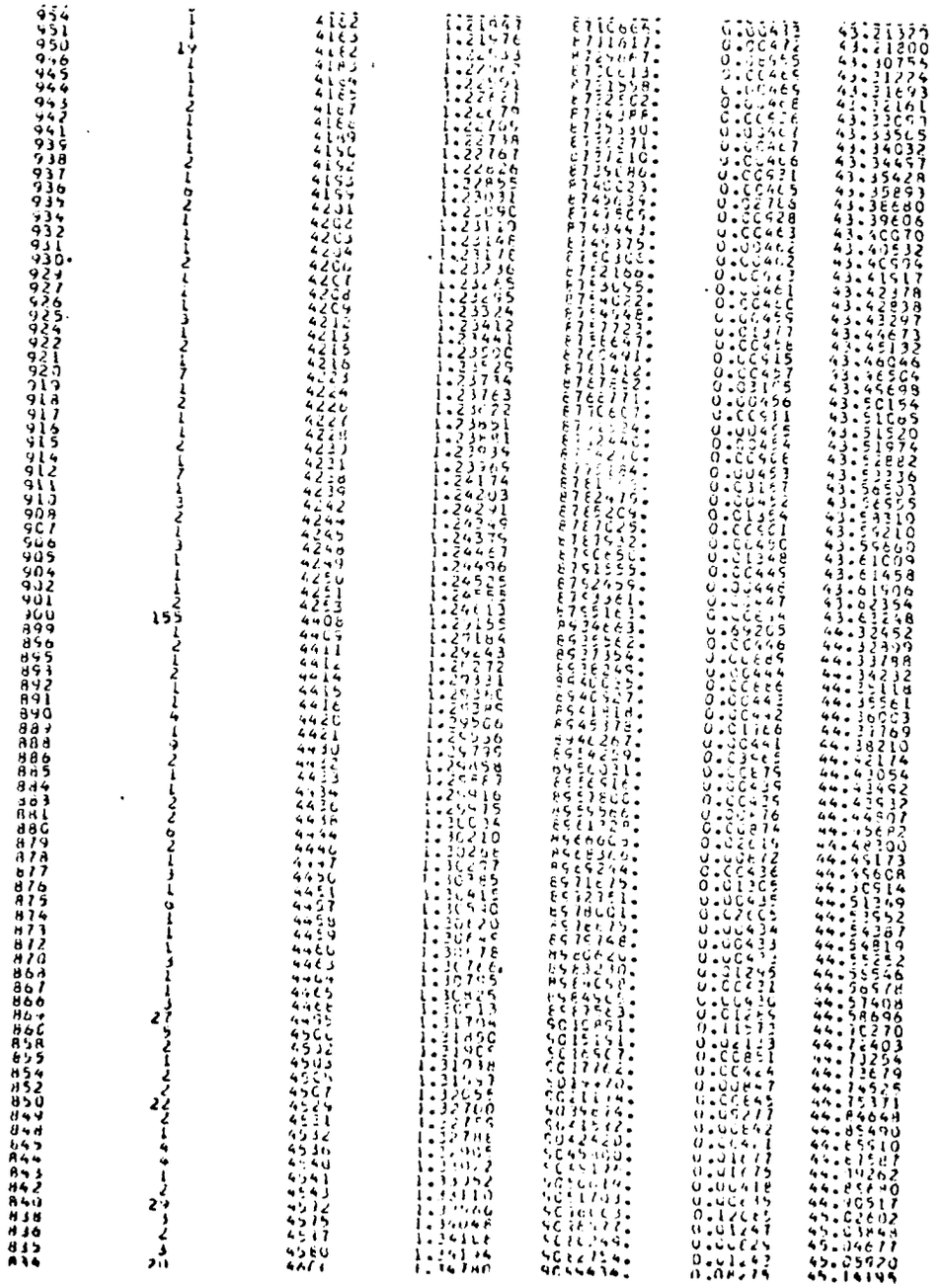

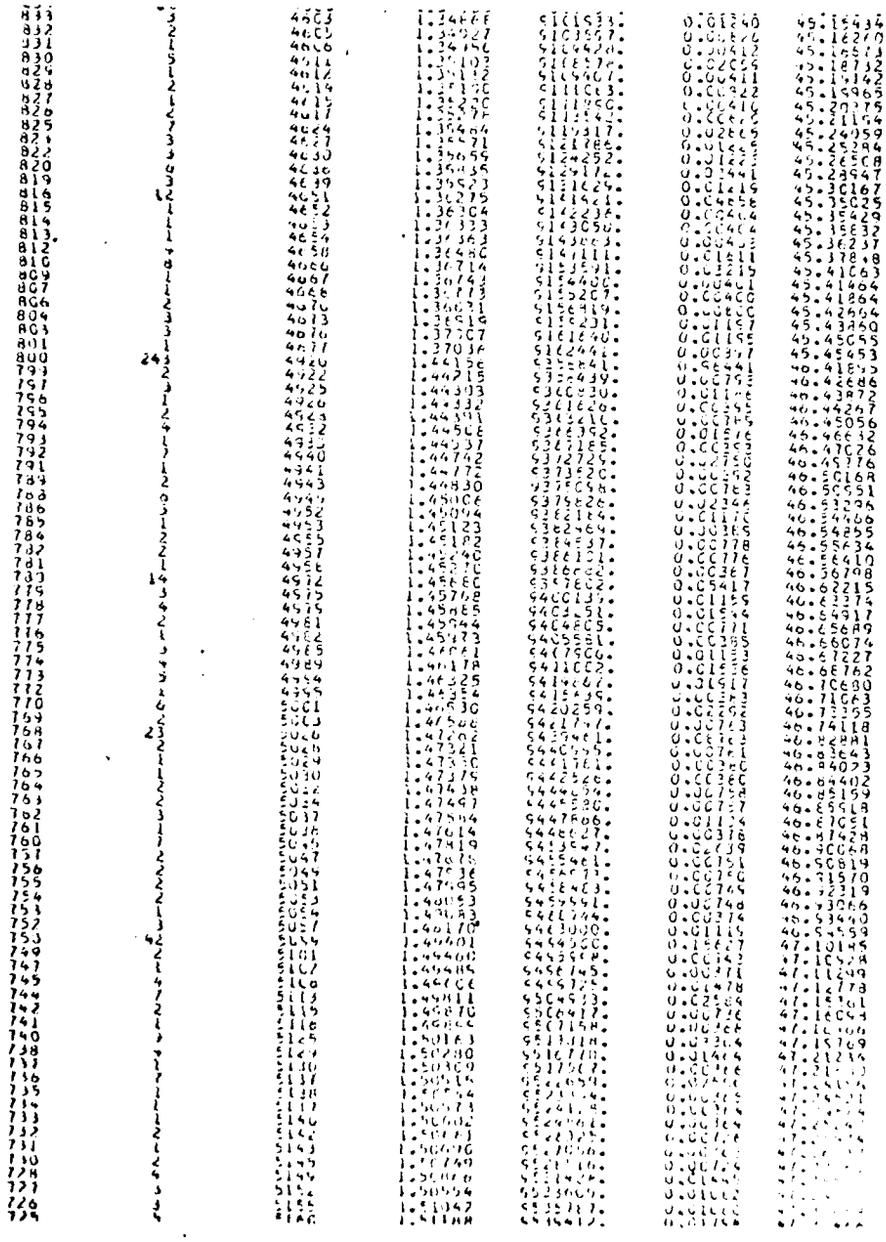

AD-A092 663 NAVAL POSTGRADUATE SCHOOL MONTEREY CA F/G 15/5
PRE-CONSOLIDATION SUPPLY SUPPORT FOR NARF ALAMEDA AND NSC OAKLA--ETC(U)
SEP 80 B HRABOSKY, W A OWEN, R G POPP

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3 OF 6
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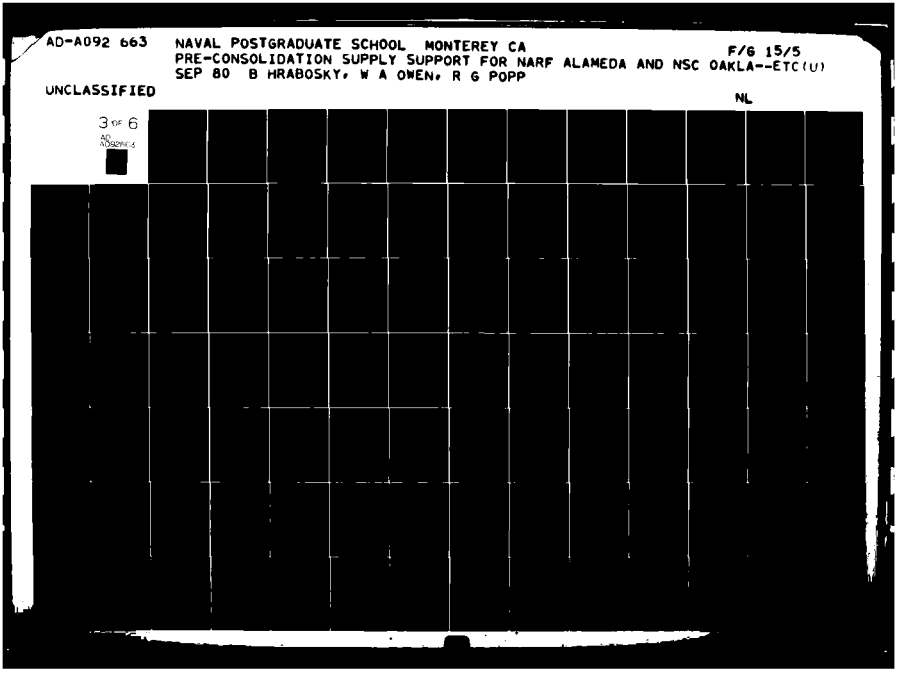

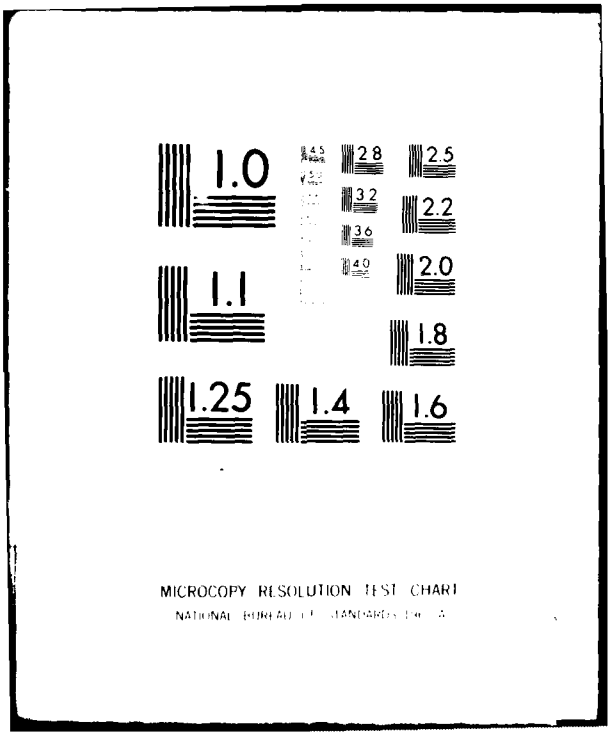
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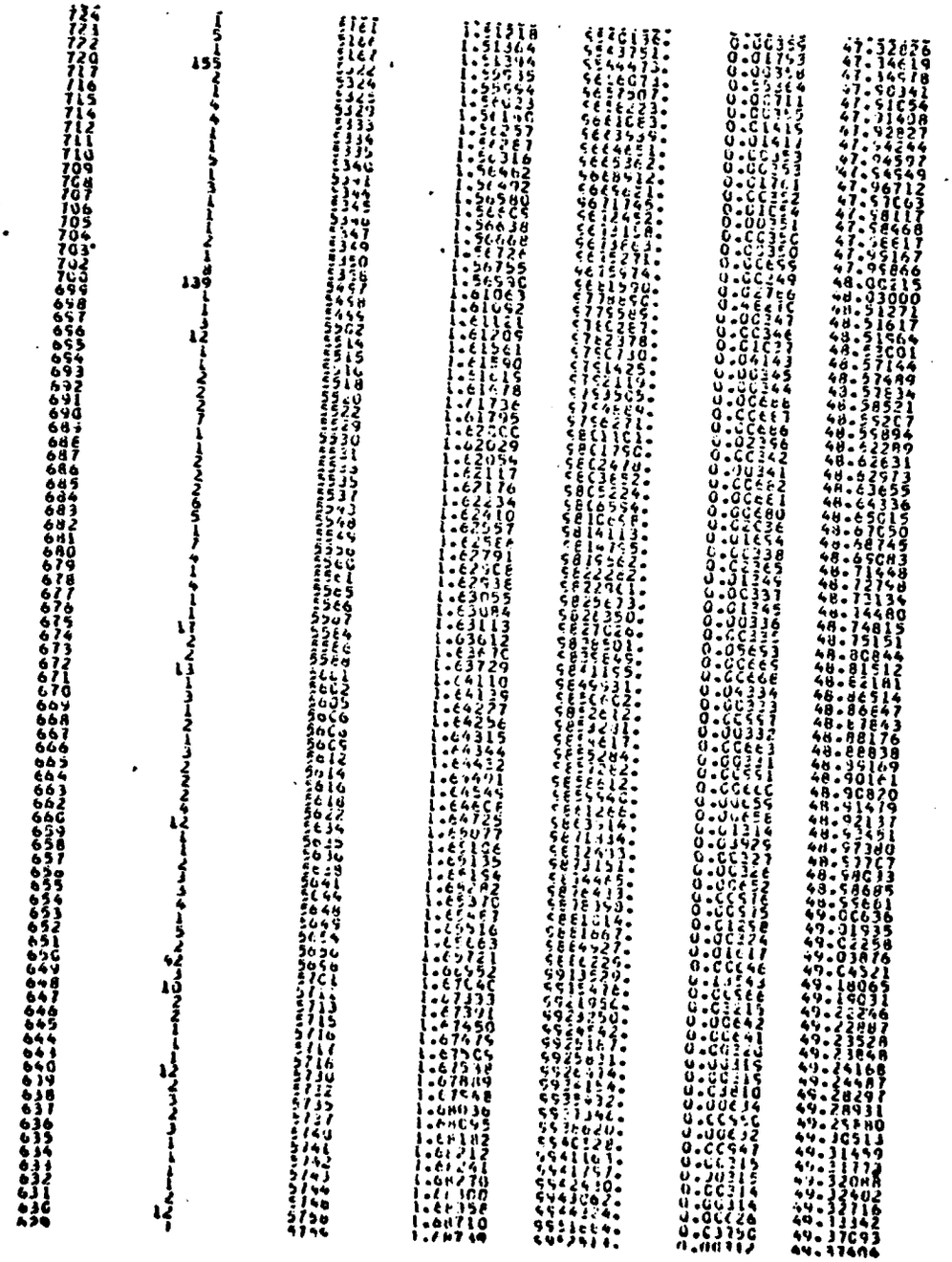
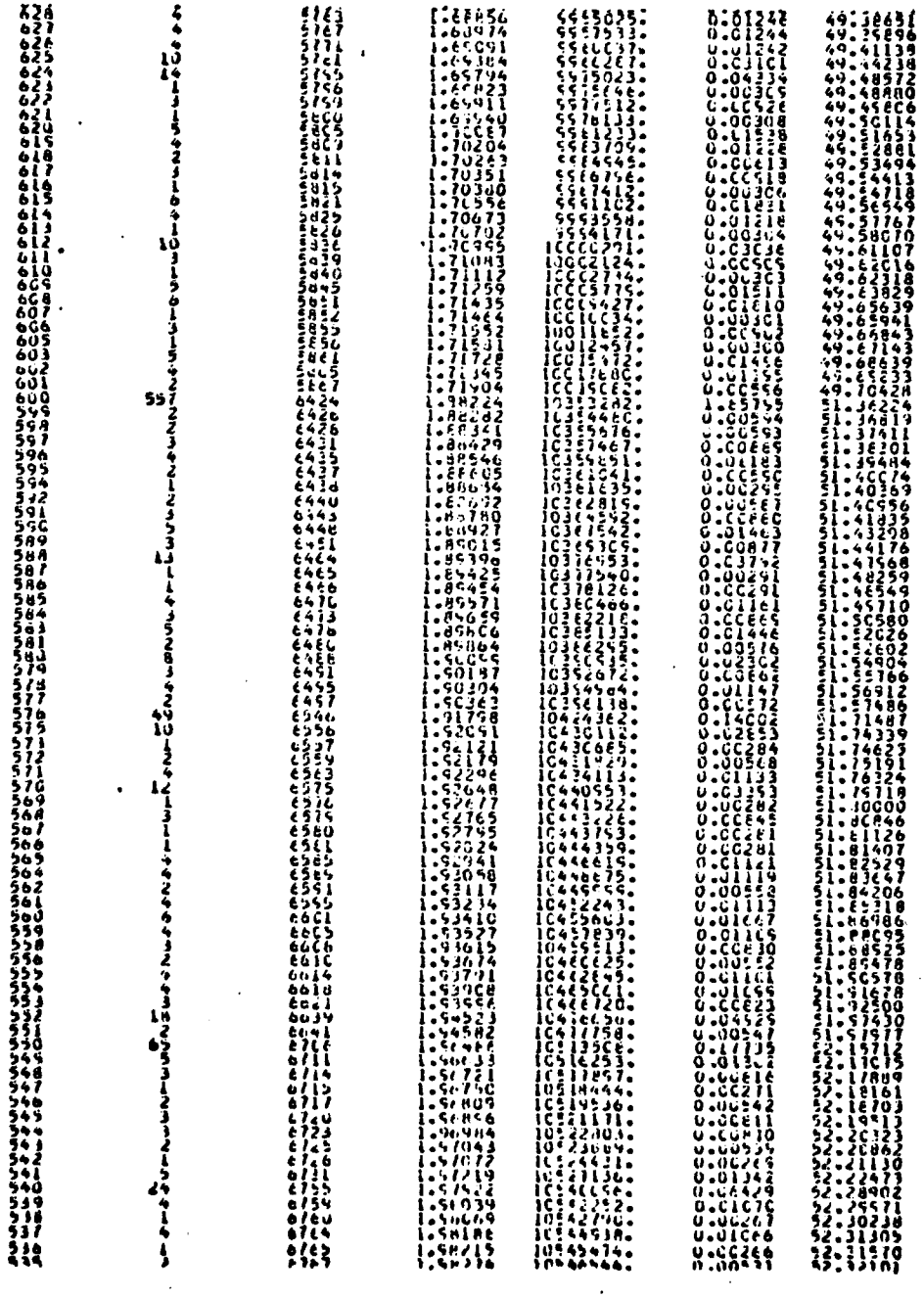
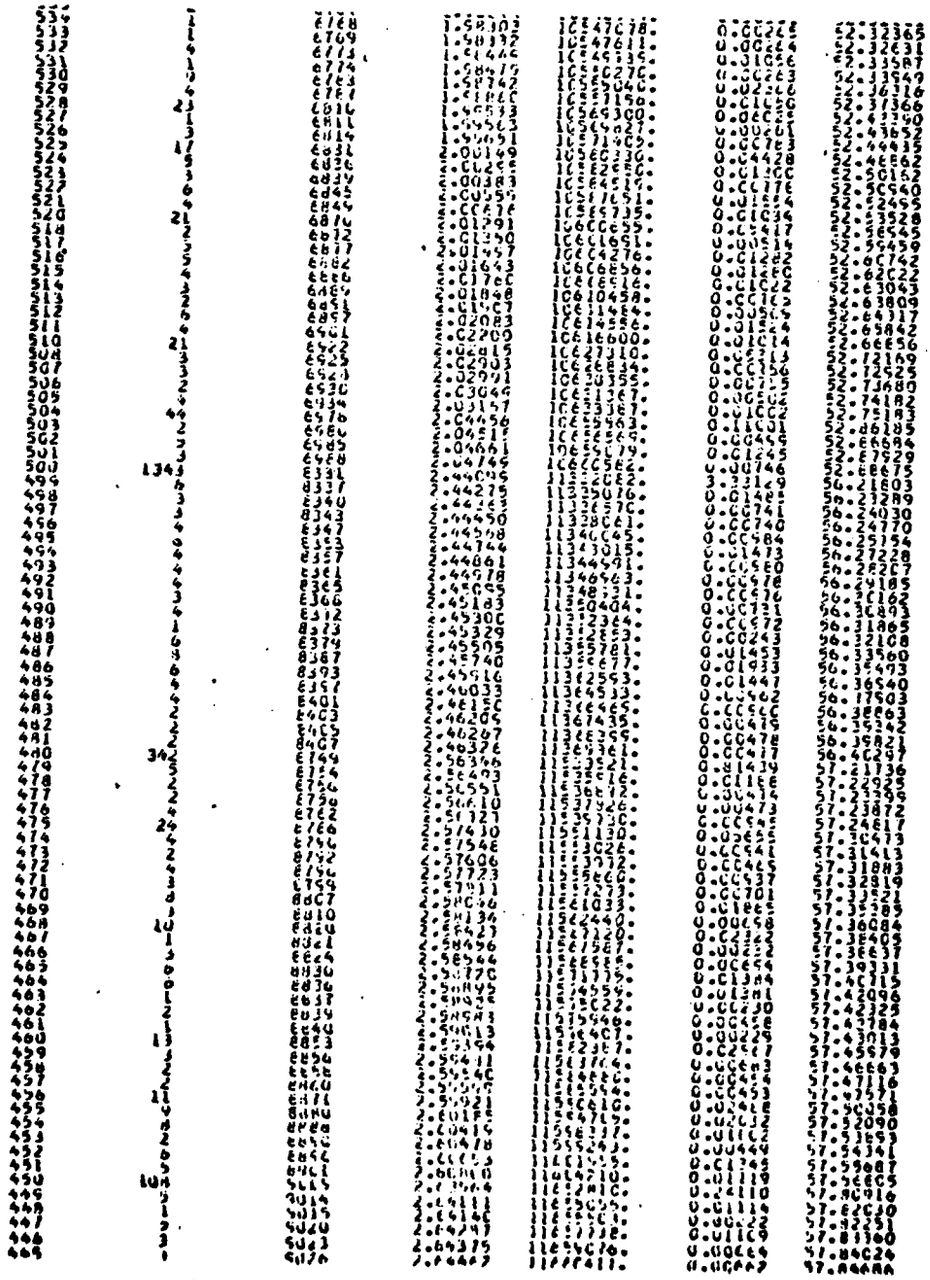
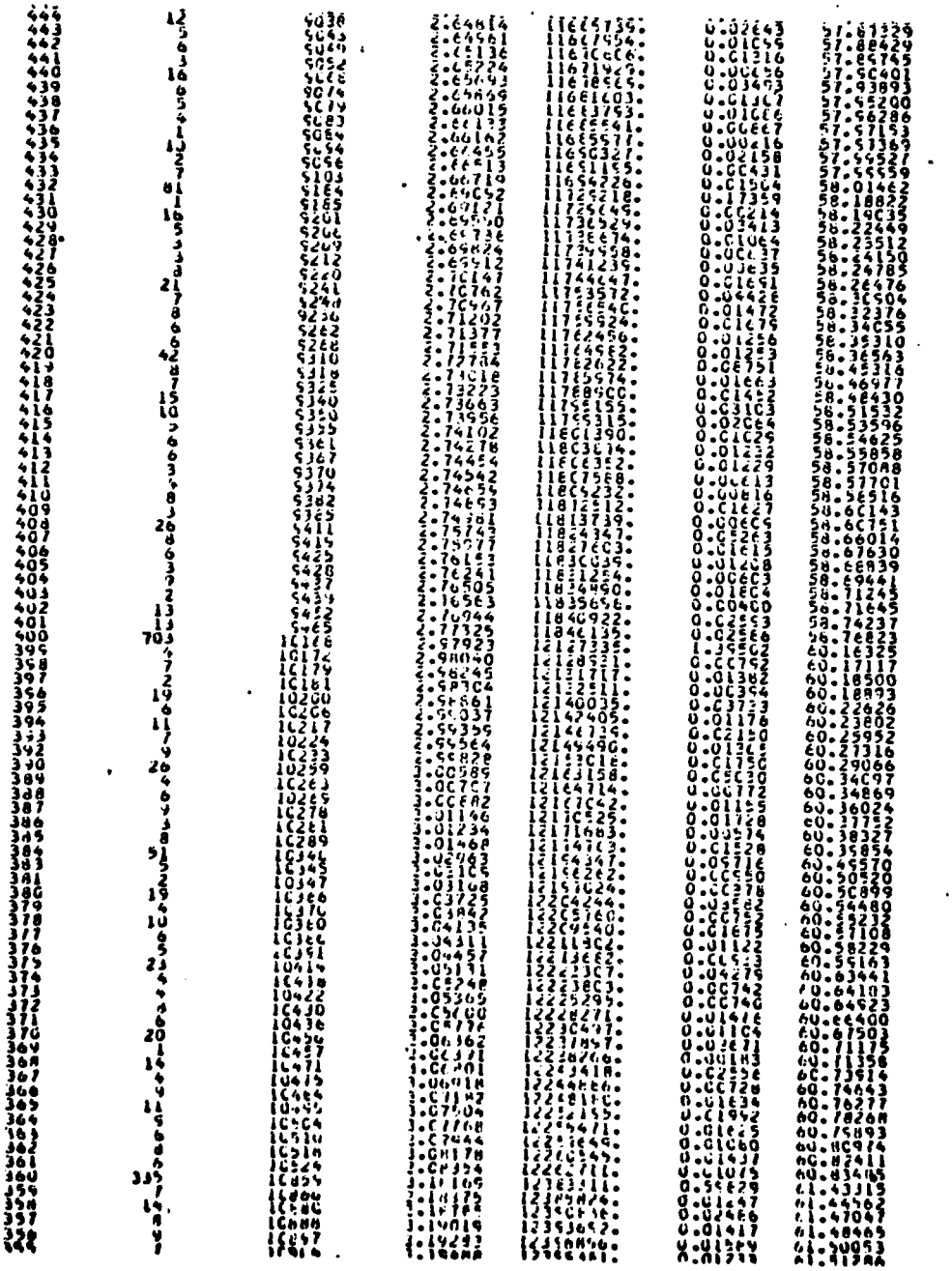
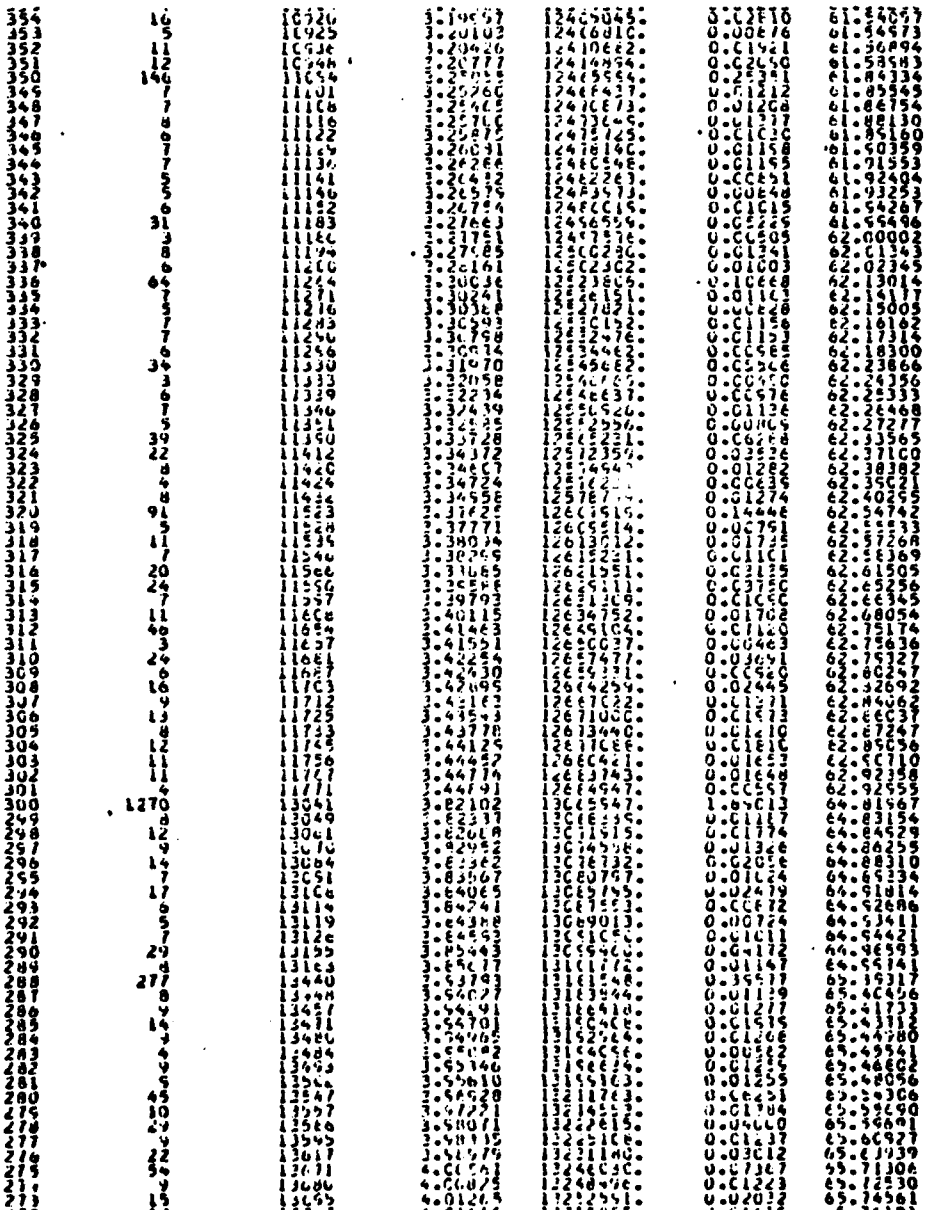
NATIONAL BUREAU OF STANDARDS

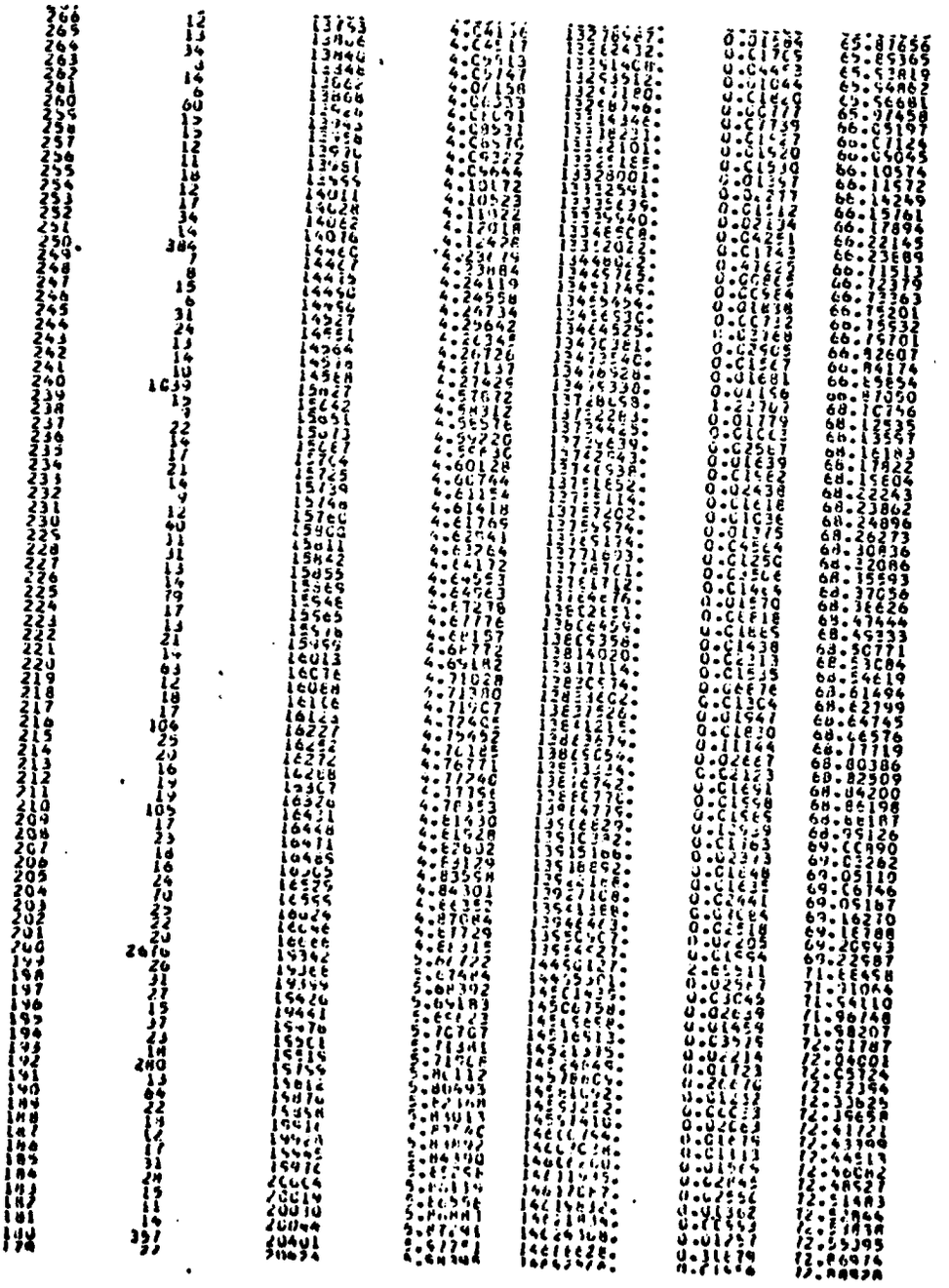


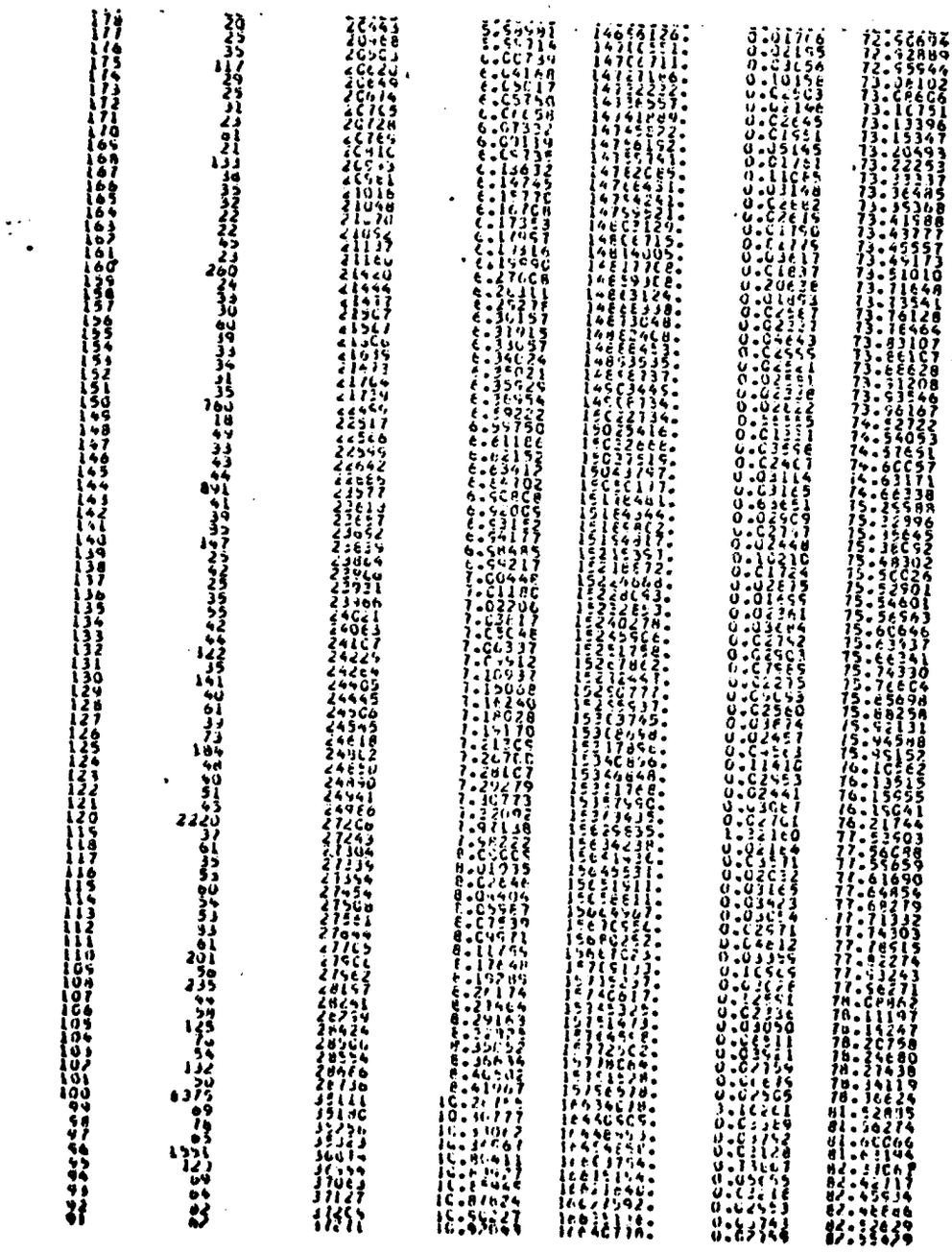












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87	104	38029	11.14135	1670B026.	0.04465	82.88709
86	101	38128	11.17152	1671E8M4.	0.04354	82.93184
85	154	38262	11.21066	1672959M.	0.04494	82.97678
84	233	38315	11.24493	1674954E.	0.09710	83.06307
83	126	38441	11.27194	1676CCC4.	0.05178	83.14575
82	92	38533	11.29680	1676F948.	0.03743	83.18318
81	82	38615	11.32283	1677419C.	0.03265	83.21414
80	719	39334	11.50349	1681116E.	0.26514	83.50142
79	53	39387	11.51674	1683960D.	0.03645	83.53786
78	145	39532	11.55323	1685C336.	0.05611	83.59389
77	56	39588	11.56736	1686277E.	0.03561	83.62957
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75	559	40271	11.88148	1695C972.	0.22196	83.89768
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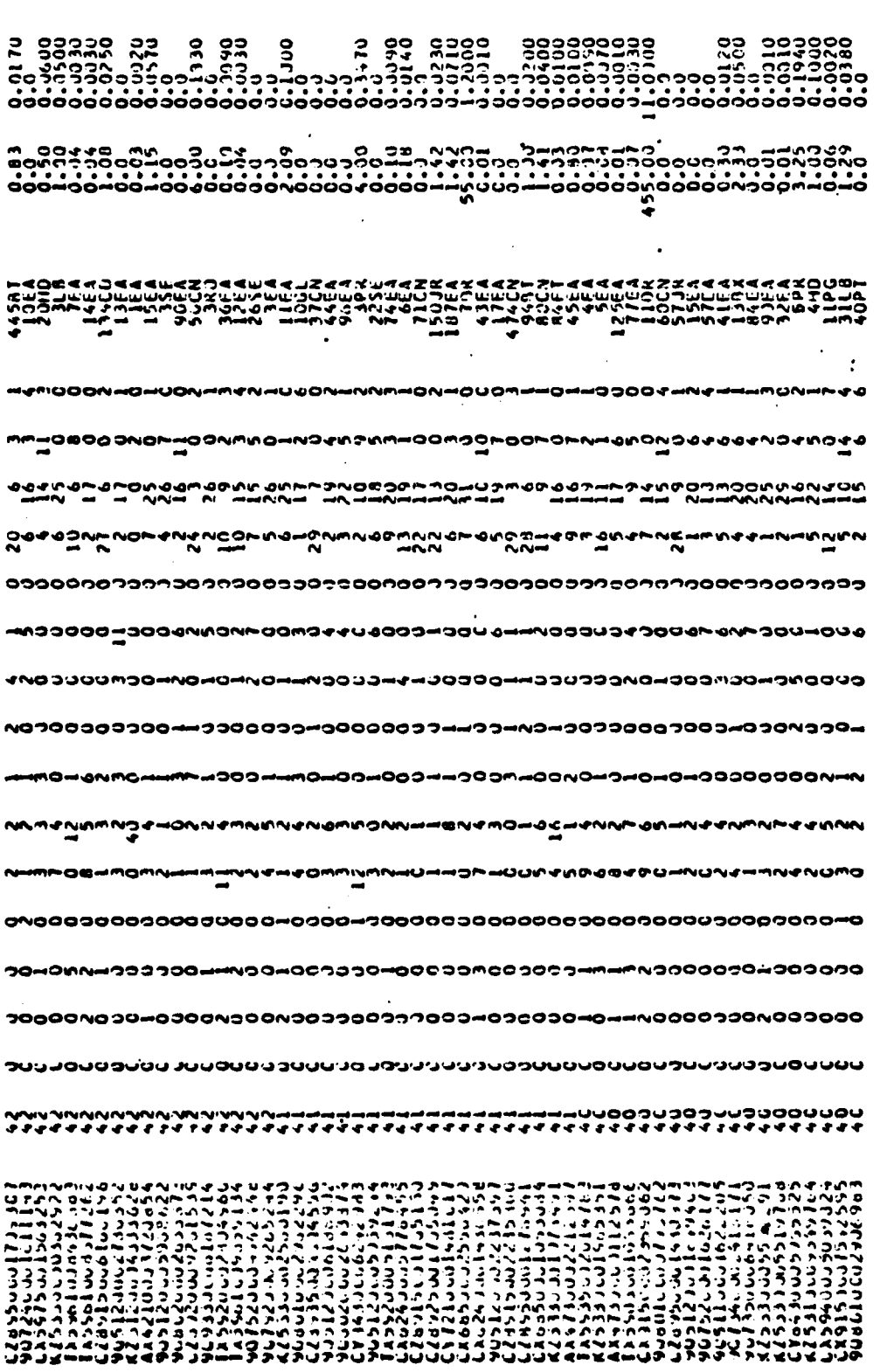
64	165	43537	12.83256	1713E7C4.	0.05739	85.01956
63	179	43716	12.88500	1714766C.	0.05554	85.07043
62	134	44110	12.92426	1715E272.	0.04162	85.11183
61	133	44243	12.96323	1716434M.	0.04025	85.15187
60	3248	47491	13.91490	173596C4.	0.96679	86.11867
59	104	47595	13.96299	1736B92E.	0.04600	86.16461
58	140	47755	14.00327	1737T040.	0.04048	86.20505
57	146	47941	14.04615	1738536C.	0.04125	86.24812
56	199	48131	14.10242	1739E6CC.	0.05628	86.30092
55	455	48586	14.17714	173A0G16.	0.06556	86.37044
54	265	48851	14.25478	173A232C.	0.07655	86.44141
53	166	49017	14.30342	173B3104.	0.04865	86.48499
52	241	49258	14.37403	173B5E32.	0.06917	86.54713
51	199	49457	14.43234	173C5116.	0.05835	86.59746
50	5930	55247	16.18741	177E62C4.	1.46861	88.CE321
49	214	55461	16.24011	1711C3144.	0.06202	88.13519
48	4740	60201	17.63892	175532E4.	1.12672	89.25352
47	181	60382	17.69157	1FCC1760.	0.04220	89.3C606
46	242	60624	17.76286	1FC12880.	0.06523	89.36124
45	468	61092	17.89599	1B0339D6.	0.13448	89.46568
44	328	61420	17.99611	1BG4E368.	0.07160	89.53729
43	254	61674	18.07053	1FC5920C.	0.05418	89.59142
42	552	62226	18.23225	1BC62464.	0.11501	89.7C644
41	297	62523	18.31927	1FC54640.	0.06241	89.76885
40	2463	64986	19.04004	1B1533152.	0.48675	90.25555
39	244	65230	19.11244	182C2656.	0.04721	90.30270
38	356	65586	19.21674	1822161E.	0.06911	90.36578
37	300	65886	19.30464	1B2271E4.	0.05807	90.42479
36	2887	66773	19.56054	1B3311B4.	0.51560	90.94032
35	680	67453	20.34978	1B3E4D7E.	0.11EC7	91.C5835
34	469	67922	20.48720	1B3F6912.	0.07911	91.13742
33	426	70348	20.61201	1B3E45CC.	0.06574	91.20711
32	676	71024	20.80967	1B4C6562.	0.10732	91.31442
31	384	71412	20.92377	1B4180CA.	0.05967	91.37404
30	4240	75652	21.16788	1B5455E4.	0.63153	92.00594
29	428	76080	21.29326	1B5583E4.	0.06158	92.06746
28	645	76725	21.48224	1B5706A2.	0.09595	92.15700
27	531	77256	21.63782	1B5EC1E8.	0.07913	92.22812
26	6000	77928	21.83296	1B6C8C80.	0.08950	92.31400
25	3661	81589	22.85353	1B7C11C4.	0.54126	92.86525
24	7121	85010	23.C7909	1BE7BCCC.	0.84315	93.65306
23	620	85630	23.97106	1B8C6256.	0.09C36	93.72379
22	660	86290	24.15364	1B911128.	0.09366	93.81761
21	787	87077	24.37423	1B97D6E0.	0.08155	93.89552
20	8152	100229	24.3CB5E	1B1C2720.	0.86E37	94.76788
19	749	100978	25.03075	1B111E5E.	0.C1431	94.84218
18	2337	103315	30.42445	1B1597GG.	0.26665	95.C5086
17	1615	104930	30.82178	1B177CCE.	0.CEECC	95.13643
16	2029	106959	31.11638	1B2CC9477.	0.1C1C5	95.25749
15	3561	110520	31.27656	1B2EE0HU0.	0.24476	95.50219
14	1510	112030	32.31515	1B25CC1C.	0.1C4C1	95.65705
13	1468	113498	33.14952	1B3C9CBH.	0.0546B	95.71167
12	5304	118802	34.89317	1B4211FC.	0.25745	96.34912
11	1807	120609	35.42203	1B4315C8.	0.C5871	96.44771
10	17056	137665	41.06757	1B61B7B8.	0.87784	97.32561
9	4822	144487	42.49342	1B6E3EEC.	0.14466	97.45157
8	9199	153686	44.76073	1B6F3CB4.	0.24602	97.65756
7	1705	155391	45.33630	1B71A1B4.	0.12416	97.82E14
6	13249	168640	49.22032	1B7BE72C.	0.39458	98.22C72
5	14587	183574	53.46432	1B81E648.	0.36183	98.5E250
4	17410	200984	58.54486	1B9433I2.	0.51158	98.93HC3
3	17032	217225	63.27449	1B9C9400.	0.49345	99.19148
2	38644	255869	74.52716	2CC1A776.	1.13492	99.57933
1	85677	341546	100.00000	2D1E8848.	0.42206	99.99758

APPENDIX N

NSC OAKLAND LOCAL CUSTOMERS TOP REQUISITION ITEMS BY REQUISITION FREQUENCY

NSN	NU OF REQN	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
[illegible]	305	0	0	0	0	11	8	11	8	11	3	0	156	61	11	29	164CN	7.33	0.1830
[illegible]	297	0	0	0	0	13	8	7	13	3	3	0	167	47	11	25	286CN	3.58	0.0870
[illegible]	286	0	0	0	0	10	9	12	9	7	2	0	140	56	13	28	762LB	1.04	0.0210
[illegible]	283	0	0	0	0	23	25	3	5	6	14	0	28	151	11	17	36BX	0.0	0.0
[illegible]	272	0	0	3	0	14	29	5	2	1	7	0	32	152	10	17	45PG	0.0	0.0
[illegible]	266	0	0	0	0	10	61	6	3	0	12	0	15	136	10	13	26BF	0.0	0.0
[illegible]	223	0	0	0	0	12	6	9	13	5	4	0	121	26	9	22	568BT	0.0	0.0
[illegible]	223	1	0	0	0	8	9	9	12	1	4	0	129	32	0	18	2828G	10.16	0.1930
[illegible]	217	0	0	0	0	10	9	1	7	3	0	0	143	39	0	5	261CN	2.00	0.0560
[illegible]	214	0	0	0	0	10	6	8	2	5	2	0	128	26	14	13	133CN	7.83	0.1330
[illegible]	214	0	0	0	0	12	33	6	2	0	3	0	36	121	1	0	14EA	3.56	0.1670
[illegible]	213	0	0	0	0	5	5	8	6	2	3	0	115	35	12	22	396LB	1.02	0.0170
[illegible]	211	0	0	0	0	7	5	10	6	6	1	0	113	36	11	16	108CN	8.00	0.1830
[illegible]	208	0	0	0	1	17	17	1	7	6	3	0	15	125	14	2	8PR	3.50	0.2110
[illegible]	204	0	0	0	0	7	6	2	8	4	1	0	116	42	0	18	268BG	10.20	0.2540
[illegible]	201	0	1	0	0	15	20	2	3	11	3	0	16	116	12	2	6PK	3.75	0.2110
[illegible]	199	0	0	0	0	13	24	4	3	11	3	0	16	112	10	3	6PR	3.92	0.2670
[illegible]	197	0	0	0	0	5	21	0	8	2	10	0	20	101	14	12	17CN	0.0	0.0
[illegible]	196	0	0	0	0	5	154	0	1	0	0	0	7	21	7	0	667EA	0.04	0.0010
[illegible]	192	0	0	0	0	9	3	5	6	3	2	0	109	27	9	19	170LB	1.30	0.0700
[illegible]	187	0	0	0	0	6	5	8	5	2	2	0	94	39	11	15	243LB	0.0	0.0
[illegible]	186	0	0	0	0	7	8	2	5	8	2	0	100	22	12	20	370CN	2.75	0.0500
[illegible]	186	0	0	0	0	5	5	3	6	3	0	0	100	29	13	22	75CN	8.83	0.2000
[illegible]	185	0	0	0	0	9	6	1	5	3	1	0	114	35	5	6	693LB	1.17	0.0430
[illegible]	185	0	0	0	0	2	2	8	7	5	1	0	96	35	11	18	985T	3.16	0.0430
[illegible]	184	0	0	0	0	20	14	3	4	7	2	0	10	110	10	4	9PR	3.92	0.2420
[illegible]	183	0	0	0	0	5	3	9	3	6	3	0	94	33	11	16	285CN	1.13	0.0240
[illegible]	181	0	0	0	0	8	3	7	5	2	2	0	89	39	3	23	115CN	6.00	0.1330
[illegible]	175	0	0	0	0	13	17	4	5	6	2	0	18	105	8	1	6PR	3.50	0.1940
[illegible]	174	0	3	2	0	30	28	1	1	3	3	0	32	61	3	6	166EA	0.01	0.0010
[illegible]	177	0	0	0	0	4	6	4	4	6	2	0	91	35	1	24	130CN	8.00	0.1930
[illegible]	176	0	0	0	0	11	7	5	8	2	3	0	109	23	0	8	103CN	7.83	0.1660
[illegible]	175	0	0	0	0	4	8	4	1	2	1	0	107	30	5	13	260CN	3.75	0.0750
[illegible]	175	0	0	0	1	13	21	1	1	1	11	0	14	91	14	5	179EA	0.0	0.0
[illegible]	174	0	0	0	0	4	5	4	2	3	7	0	101	40	3	5	197CN	3.47	0.0830
[illegible]	172	0	0	0	0	6	2	7	4	5	2	0	100	36	2	8	64CN	0.0	0.0
[illegible]	170	0	0	0	0	5	5	7	4	2	2	0	82	30	12	21	102CN	1.83	0.0420
[illegible]	163	0	0	0	0	6	6	4	3	3	2	0	89	35	0	11	61CN	7.33	0.1700
[illegible]	163	0	0	0	0	2	7	4	3	2	7	0	17	107	9	5	16EA	0.53	0.0060
[illegible]	162	0	0	0	0	5	5	7	4	2	2	0	87	21	6	23	58CN	7.50	0.1930
[illegible]	160	0	0	0	0	5	4	7	4	5	2	0	80	24	6	23	176CN	2.17	0.0480
[illegible]	155	0	0	0	0	9	5	6	3	6	3	0	96	17	4	10	65CN	7.70	0.1330
[illegible]	154	0	0	0	0	17	22	2	1	1	2	0	58	35	11	5	30EA	0.13	0.0030
[illegible]	153	0	3	1	1	26	12	5	6	0	9	0	23	36	17	14	359EA	0.01	0.0010
[illegible]	151	0	0	0	0	3	1	9	4	5	1	0	74	33	9	12	152LB	1.12	0.0410
[illegible]	151	0	0	0	0	6	4	7	6	0	2	0	86	25	0	16	10BD	1.15	0.0850
[illegible]	150	0	0	0	0	6	3	7	2	2	2	0	79	28	12	15	83CN	9.17	0.2000
[illegible]	145	0	0	0	0	3	4	8	3	4	2	0	85	17	2	21	239CN	3.54	0.0870
[illegible]	149	0	0	0	0	2	2	7	7	4	0	0	81	38	5	3	267BX	1.12	0.0350
[illegible]	146	0	0	0	1	5	15	2	1	3	8	0	22	60	19	7	85CD	0.44	0.0170
[illegible]	145	0	0	0	1	10	14	9	2	1	2	0	26	80	4	2	10EA	3.67	0.3670
[illegible]	145	0	0	0	0	3	1	5	4	2	24	0	60	22	8	16	99CN	1.33	0.0830
[illegible]	145	0	0	0	0	4	7	1	4	3	1	0	87	23	4	11	214CN	1.87	0.0410
[illegible]	143	0	0	0	0	6	6	5	4	0	2	0	88	29	1	2	210CN	3.66	0.0860
[illegible]	142	0	0	0	0	5	4	5	3	3	2	0	80	21	7	12	137LB	1.19	0.0350
[illegible]	141	0	0	0	0	10	8	1	1	1	13	0	14	76	10	7	15EA	1.56	0.0260
[illegible]	138	0	3	1	0	11	25	1	0	0	0	0	52	30	13	2	23EA	0.10	0.0030



APPENDIX O

NSC OAKLAND LOCAL CUSTOMER SUMMARY

UIC	CLUSTER	NAME	REQNS	% POS
N00221	3	MARE ISLAND NAVAL SHIPYARD, MARE ISLAND	41905	.1[illegible]
N65885	2	NAVAL AIR REWERK FACILITY,ALAMEDA	20492	.0[illegible]
N03365	2	CVA 65	2544[illegible]	.0[illegible]
N00228	1	NSC OAKLAND,CA	21526	.0[illegible]
N00236	2	NAVAL AIR STATION SUPPLY DEPT, NAS ALAME	20864	.0[illegible]
N00809	10	AR 7	19115	.0[illegible]
N00290	5	NAS MOFFETT FIELD, NAS MOFFETT FIELD	15905	.0[illegible]
N05834	10	AFS 3	12224	.0[illegible]
N05831	10	AFS 1	11650	.0[illegible]
N03343	2	CV 43	9669	.0[illegible]
N20164	10	AOR 5	6603	.0[illegible]
N00250	2	FLEET MAC, NAS ALAMEDA	5058	.0[illegible]
N20054	7	FF 1083	5546	.0[illegible]
N20118	10	AFS 7	5186	.0[illegible]
N20114	10	AE 33	5179	.0[illegible]
N00314	1	FMC SAN FRANCISCO	4894	.0[illegible]
N34050	7	FF 1055	4848	.0[illegible]
N00222	10	AE 22	4684	.0[illegible]
N20142	10	AOR 3	4594	.0[illegible]
N05E49	10	AOR 1	4[illegible]	.0[illegible]
N05522	3	SUB DEVELOPMENT GRI,SAN DIEGO	4[illegible]	.0[illegible]
N20245	10	AE 35	4050	.0[illegible]
N20113	10	AE 32	3266	.0[illegible]
N05147	3	SSN 621	3341	.0[illegible]
N20112	10	AE 29	3778	.0[illegible]
N54071	7	FF 1076	2880	.0[illegible]
N05028	10	AE 26	2753	.0[illegible]
N00352	10	AE 24	2666	.0[illegible]
N00618	2	LKA 112 ARF	2534	.0[illegible]
N00303	1	MILITARY SEALIFT COMMAND PAC, OAKLAND	2408	.0[illegible]
N61036	4	NAVAL WEAPONS STATION, CONCORD	2058	.0[illegible]
N00301	10	AE 25	1958	.0[illegible]
N63274	3	NAVAL ELECTRONIC SYSTEM ENG CENTER, MARE	1956	.0[illegible]
N03290	3	CCMBAT SYSTEM TECHNICAL SCHOOL, MARE ISL	1858	.0[illegible]
N00E86	6	NAVCOMMSTA STOCKTON, STOCKTON	1869	.0[illegible]
N66057	6	NAV REG MED CENT, OAK	1826	.0[illegible]
N05057	3	SSN 594	1792	.0[illegible]

N52E55	3	SPECIAL BOAT UNIT, MARE ISLAND	1734	.0051
N52125	2	DD 825	1653	.0048
X62756	7	SUPSHIPS, HUNTERS POINT, SAN FRAN	1556	.0046
N00649	3	NAVSECGRU, SKAGGS ISLAND	1466	.0043
Z11412	7	WPEC 725	1322	.0039
X0CE50	3	NAVAL SUPPORT ACTIVITY, MARE ISLAND	1307	.0038
Z11411	7	WPEC 725	1288	.0038
N66286	5	NAVY EXCHANGE, NAS MOFFETT FIELD	1270	.0037
X0CC28	7	NAVAL SUPPORT ACT, T.I.	1235	.0036
N05109	3	SSBN 601	1217	.0036
N05132	3	SSN 639	1207	.0035
N66285	4	NAVY EXCHANGE, NAS ALAMEDA	1196	.0035
RC0147	10	MSC 489	1178	.0034
N09517	5	PATROL WINGS, NAS MOFFETT FIELD	1125	.0033
C02AVC	6	CLOBAL ASS, OAK	1112	.0033
N07925	10	MSC 439	1092	.0032
N05107	3	SSBN 595	934	.0027
N05106	3	SSBN 598	748	.0022
Z07200	6	CG, GOVT IS, ALM	690	.0020
Z2016D	7	CG AIR STATION, SAN FRAN	671	.0020
N66541	3	NAVY EXCHANGE, MARE ISLAND	658	.0019
N63139	4	NAVAL AIR RESERVE UNIT, NAS ALAMEDA	648	.0019
Z11409	7	WPEC 723	626	.0019
M67273	4	MARINE BARRACKS, CONCORD	595	.0017
Z12106	7	WPEC 620, T.I.	561	.0016
Z3C265	7	CCS, T.I.	547	.0016
Z11406	7	WPEC 722	522	.0015
N62MFS	7	CLMSY, PRESIDIO	505	.0015
X42051	9	OTHER PROFESSIONAL ED NPS MONTEREY	480	.0014
N20245	3	SSN 683	396	.0012
X02E35	7	NAV TECH TRAINING CENT, T.I.	394	.0012
RU5056	3	SSN 595	392	.0011
RU344A	5	DET FLT AV SP CP TRA GRP	384	.0011
N09305	5	VP 91 DET 1 MOFFETT FIELD	381	.0011
X62755	1	NAVAL BIOSCIENCES LAB ,NSC OAKLAND	346	.0010
N07251	2	MARINE TRAINING DET, NAS ALAMEDA	323	.0009
A62271	5	NPS MONTEREY	306	.0009
Z15205	7	WLR 390 YBI	285	.0008
N09327	2	NVA304, NAS ALAMEDA	281	.0008
RU5055	3	SSN 592	280	.0008
X62116	6	NAV RES CENTER, ALM	257	.0008
N09328	2	VA 303, NAS ALAMEDA	253	.0007
RC5595	3	SSN 575	251	.0007
SB32CC	6	BASE SUPPLY OFFICER TRACY, TRACY	220	.0006

X62448	7	NAVY RECRUITING DISTRICT 0, SAN FRAN	21E	.0006
W62MW8	7	FAC PRESIDIC SF	2CE	.0006
X66306	7	NAV RESERVE READINESS, REGILA 20, SF	19E	.0006
8J9101	5	NASA MOFFETT	L7E	.0005
M53410	2	MARINE AIR RESERVE TRAINING DET, NAS ALA	16E	.0005
R05107	5	VP2I, NAS MOFFETT FIELD	15E	.0005
N05061	5	FS 85 ALAMEDA	15E	.0005
N00655	1	NAVY COMMISSARY STORE, OAKLAND	15E	.0004
M6B4C9	7	NAV REGIONAL DENT CENTER, SAN FRAN	15E	.0004
W62025	7	FAC PRESIDIC SF	11E	.0003
R05362	5	VP 48	11E	.0003
N05270	2	VAC 208, NAS ALAMEDA	11E	.0003
X62128	5	NAVAL RESERVE CENTER, SAN JOSE	11E	.0003
N05245	2	VAC3C8 , NAS ALAMEDA	10E	.0003
X62115	7	NAVAL REC CENT, T.I.	9E	.0003
X63236	1	NAVAL SCHOOL TRANSPORTATION MANAGEMENT,	8E	.0003
R05C44	5	VP 5	8E	.0003
Z30460	7	CG STATION YBI	8E	.0003
N62474	7	NAVFAC ENG CMD, WESTERN DIV, SAN BRUNO,	8E	.0003
X63134	5	FLT WEATHER, MONTEREY	8E	.0003
R05674	5	VP 40	8E	.0003
R05EC6	5	VP 47	8E	.0002
R05260	5	VP 50	7E	.0002
X6E451	2	NAVY REGIONAL DATA CENTER, NAS ALAMEDA	7E	.0002
Z30463	7	FT POINT, PRESIDIO	7E	.0002
N62361	2	NAV WEATHER FAC ALAMEDA	7E	.0002
X62267	5	NAV RES CENTER C, PACIFIC GROVE	7E	.0002
X62118	3	NEMC RESERVE CENTER, MARE ISLAND	6E	.0002
W62MLA	7	FAC PRESIDIC SF	6E	.0002
N50018	7	6TH STEEL, SAN FRAN	6E	.0002
R05179	5	VP 15	6E	.0002
HA2613	3	AFE EXCHANGE, TRAVIS AFB	6E	.0002
X66316	7	NAV RESERVE CTR, SAN BRUNO, CALIF.	5E	.0002
SJ0308	E	EPSC, ALP	5E	.0002
X66656	5	ENV PREC RESEARCH FAC, MONTEREY	5E	.0002
N53655	2	FLEET LOG SUPP SQD VR55 ALAMEDA	5E	.0002
W62A7J	7	PAINT TECH VET, PRESIDIO	4E	.0001
Z30470	3	CG STATION MARE ISLAND	4E	.0001
N62521	7	NAVAL PLANT REP SUNNYVALE	4E	.0001
W62PX8	7	FECP SFF, PRESIDIO	4E	.0001
X65E14	7	NR MAR CLEARANCE UNIT DET 220,NMCFC,5	4E	.0001
W62MF5	7	FAC PRESIDIO SF	3E	.0001
R0E762	7	NR MOBILE COAST BATTALION 2, T1	2E	.0001
M67001	7	M.C. MCD, T.I.	3E	.0001

M53660	4	MARINE BARRACKS, MARE ISLAND	35	.0001
V05123	3	SSN 639	35	.0001
Z13260	7	WPB 82360, T.I.	33	.0001
Z13248	7	WPB 82348	32	.0001
W62MSM	6	ARMY ALX SUPPORT FAC, STOCKTON	32	.0001
M53563	6	MCRS, ALM	31	.0001
M53050	2	MARINE BARRACKS, NAS ALAMEDA	30	.0001
X05455	7	NAV RES MINE INS, T.I.	30	.0001
N05504	5	NAVAL WEATHER ENV DET, NAS MOFFETT FIELD	24	.0001
R05632	5	VF 46	22	.0001
Z36268	5	CGS, MONTEREY CG, MONTEREY	22	.0001
W62R16	7	AMSA PRESIDIO SF	22	.0001
NE3213	6	ARCTC, SERK	21	.0001
Z13265	7	WPB 82365 YBI	20	.0001
Z+1P11	7	RADAR STATION, T.I.	20	.0001
W62MN7	7	FAC PRESIDIO SF	20	.0001
W62N7C	7	CLE SALES STORE, PRESIDIO	17	.0001
N63658	7	NIS, T.I.	17	.0001
Z13111	5	WPB 55310, MONTEREY	15	.0000
W62MF3	7	FAC PRESIDIO SF	15	.0000
W62RCF	5	ARMY STRAJ COM, FORT ORD	14	.0001
M67015	7	FISCAL OFF, T.I.	13	.0000
N62984	2	NAVY DISEASE VECTOR, NAS ALAMEDA	12	.0001
W62N7L	7	SELF SUPPLY STORE, PRESIDIO	11	.0001
N05505	5	NAVY AIR MAINT TRA DET, NAS MOFFETT FIEL	11	.0000
Z30465	5	CG, MONTERY	10	.0001
Z41584	7	CG, T.I.	10	.0001
R55300	7	MOBILE TECH UNIT 5, T.I.	10	.0000
W62MCA	7	FAC PRESIDIO SF	9	.0001
W62MK4	7	FAC ENG REP, PRESIDIO	7	.0000
W02SKK	4	63 CMS NC 22, BENICIA	6	.0000
W62MFX	7	ECZ MF PRESIDIO SF	5	.0001
109JCZ	5	GRAPHICS, SAN JOSE	5	.0000
Z35112	6	ECATINC SAFETY TEAM NO 12, STOCKTON	4	.0001
W62FSP	8	FRLP OFF MINC, OAK	4	.0001
X05522	5	DEF RES MAN CENT, MONTEREY	4	.0001
W62SK2	3	84 CMS NC 39, RICHMOND	3	.0000
R05EC7	2	VR 3 NAS ALAMEDA	2	.0000
W02MCU	7	FAC PRESIDIO SF	2	.0000
P07155	6	NAV REC CENTER, ALM	2	.0001
695JAS	4	AFSFC, CONCORD	2	.0000
595JEL	7	AFSFC, SAN FRAN	2	.0001
W62MFL	7	BASE POST OFFICE, PRESIDIO	1	.0001
W62MC7	7	FAC PRESIDIO SF	1	.0001
W62PEZ	7	SIG CORPS, PRESIDIO	1	.0001
M07225	7	MARCIV FMF, SAN BRUNO, CALIF.	1	.0000
N00218	7	REGIONAL FIN SERV DEP, T.I.	1	.0001

TOTAL REQUISITIONS = 341354

APPENDIX P

SUMMARY OF TOP REQUISITION ITEMS FOR NSC OAKLAND'S 25 TOP LOCAL CUSTOMERS

UIC N00221
ACTIVITY MARE ISLAND NAVAL SHIPYARD, MARE ISLAND
ANNUAL DEMANDS 41905
CLUSTER 3

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
KZ5330002609311		N00221	62	0	0	12	0	1	2	0	0	0	0	0	5	42	0	0	8EA	0.01	0.001
CX681000248268		N00221	58	0	0	2	0	0	5	0	0	0	0	0	0	51	0	0	100N	39.00	1.000
KZ5330001586177		N00221	53	0	2	4	0	2	3	0	0	0	0	0	9	32	1	0	6EA	0.01	0.001
KZ5330001965381		N00221	46	0	0	3	0	7	1	0	0	0	0	0	9	26	0	0	11EA	0.01	0.001
KZ5330001E73533		N00221	45	0	0	3	0	5	6	0	0	0	0	0	4	27	0	0	9EA	0.01	0.001
KZ5330000673356		N00221	45	0	2	2	0	4	0	1	0	0	0	0	7	33	0	0	11EA	0.01	0.001
KZ5330001565368		N00221	43	0	1	10	0	4	1	0	0	0	0	0	4	23	0	0	12EA	0.01	0.001
KZ5330001651063		N00221	38	0	2	2	0	1	0	0	0	0	0	0	29	4	0	0	67EA	0.01	0.001
KZ5330006410778		N00221	36	0	2	4	0	9	3	0	0	0	0	0	3	15	0	0	11EA	0.01	0.010
KZ5330006410777		N00221	34	0	0	3	0	8	4	0	0	0	0	0	2	17	0	0	9EA	0.01	0.001
KZ5330001965385		N00221	34	0	0	0	0	0	5	0	1	0	0	0	6	22	0	0	8EA	0.01	0.001
KZ5330001986163		N00221	33	0	0	7	0	0	0	0	0	0	0	0	6	20	0	0	6EA	0.01	0.001
KZ5330001873635		N00221	32	0	0	1	0	0	0	0	0	0	0	0	2	29	0	0	14EA	0.01	0.001
KZ5330005592117		N00221	31	0	2	2	0	0	2	0	0	0	0	0	1	24	0	0	6EA	0.01	0.010
KZ5340002920496		N00221	31	0	2	6	1	6	5	0	0	9	0	0	1	1	0	0	17FA	0.0	0.0
KZ5330001586179		N00221	30	0	0	4	0	1	3	0	0	0	0	0	3	19	0	0	16FA	0.01	0.001
KZ5330000546853		N00221	30	0	1	1	1	3	0	0	0	0	0	0	8	16	0	0	10EA	0.01	0.001
KZ5330000960913		N00221	28	0	1	2	0	1	0	0	0	0	0	0	4	19	1	0	10CA	0.01	0.001
KZ5330005853559		N00221	28	0	1	4	0	1	1	0	0	0	0	0	2	19	0	0	5EA	0.01	0.001
AX4920008861528		N00221	28	0	1	6	0	7	1	0	0	1	0	0	0	11	1	0	12EA	0.08	0.004
CX6210001522308		N00221	27	0	4	4	0	0	0	0	0	0	0	0	3	16	0	0	14EA	1.00	0.100
KZ5330001343706		N00221	27	0	1	1	0	0	4	0	0	0	0	0	3	18	0	0	10EA	0.02	0.001
KZ5330001965392		N00221	26	0	0	5	0	0	0	0	0	0	0	0	0	21	0	0	8EA	0.01	0.001
KZ5330001668403		N00221	26	0	0	1	0	0	0	0	0	0	0	0	22	3	0	0	13FA	0.01	0.001
KZ5330006409512		N00221	26	0	3	2	0	2	0	0	0	0	0	0	7	12	0	0	18EA	0.01	0.001
KZ5330005990		N00221	26	0	0	2	0	2	0	0	0	0	0	0	2	20	0	0	6FA	0.01	0.010
9Q4140008519319		N00221	26	0	2	0	2	0	4	13	1	4	0	0	0	0	0	0	3EA	0.0	0.0
KZ5330004217952		N00221	26	3	2	0	0	2	0	0	0	0	0	0	20	2	0	0	9EA	0.01	0.001
TA5999003672445		N00221	25	0	0	0	0	1	0	0	0	0	0	0	21	3	0	0	5EA	0.04	0.009
KZ5330005999546		N00221	25	0	0	2	0	1	4	0	0	1	0	0	5	12	0	0	189FT	0.05	0.001

UIC N65885
ACTIVITY NAVAL AIR REWORK FACILITY,ALAMEDA
ANNUAL DEMANDS 26492
CLUSTER 2

COG	NSN	UIC	DEMANDS	PRIORITIES															AQTY&UI	NWT	MCUB
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
KZ	5310008876837	N65885	126	0	0	9	0	0	116	0	0	0	0	0	0	0	0	1	2EA	0.06	0.003
KZ	5310001934	N65885	54	0	1	5	0	0	11	0	0	0	0	0	0	32	0	5	28HD	0.09	0.002
AX	3020008876	N65885	45	0	0	41	0	0	3	0	0	0	0	0	0	0	0	1	7EA	0.0	0.0
KZ	5110005465	N65885	45	0	0	45	0	0	0	0	0	0	0	0	0	0	0	0	2EA	0.32	0.015
CX	6105008	N65885	38	0	0	13	0	0	25	0	0	0	0	0	0	0	0	0	1EA	0.50	0.015
KZ	3120000	N65885	34	0	0	0	0	0	34	0	0	0	0	0	0	0	0	0	1EA	0.03	0.002
KZ	4120004	N65885	33	0	0	0	0	0	33	0	0	0	0	0	0	0	0	0	1EA	0.01	0.001
1H	6135004	N65885	27	0	0	2	0	0	24	0	0	0	0	0	0	1	0	0	28EA	0.13	0.001
CX	5977008	N65885	27	0	0	10	0	0	17	0	0	0	0	0	0	0	0	0	11EA	0.05	0.002
KZ	3110007	N65885	26	0	0	25	0	0	1	0	0	0	0	0	0	0	0	0	3EA	0.13	0.005
CX	6545002	N65885	25	0	0	14	0	0	11	0	0	0	0	0	0	0	0	0	2EA	0.10	0.009
TX	5950004	N65885	25	0	0	8	0	0	17	0	0	0	0	0	0	0	0	0	1EA	0.23	0.009
KZ	5330002	N65885	25	0	0	5	0	0	10	0	0	10	0	0	0	0	0	0	31EA	0.01	0.001
CX	6150004	N65885	23	0	0	2	0	0	21	0	0	0	0	0	0	0	0	0	7EA	0.03	0.003
KZ	5330001	N65885	23	0	0	7	0	0	9	0	0	7	0	0	0	0	0	0	56EA	0.01	0.001
KZ	3110002	N65885	22	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	6EA	0.18	0.004
AX	4720004	N65885	20	0	0	2	0	0	18	0	0	0	0	0	0	0	0	0	1EA	0.12	0.010
KZ	3110003	N65885	20	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	1EA	0.06	0.001
KZ	5320008	N65885	20	0	0	2	0	0	12	0	0	0	0	0	0	6	0	0	692EA	0.01	0.001
AX	2990003	N65885	20	0	0	1	0	0	19	0	0	0	0	0	0	0	0	0	1EA	0.01	0.001
AX	2910004	N65885	19	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0	1EA	0.09	0.007
AX	4730006	N65885	19	0	0	7	0	0	9	0	0	0	0	0	0	3	0	0	13EA	0.03	0.001
AX	4720000	N65885	19	0	0	1	0	0	18	0	0	0	0	0	0	0	0	0	3EA	0.31	0.012
AX	4820005	N65885	19	0	0	6	0	0	13	0	0	0	0	0	0	0	0	0	1EA	0.13	0.001
KZ	5310003	N65885	18	0	1	5	0	2	7	0	0	0	0	0	0	3	0	0	15EA	0.61	0.001
KZ	5330002	N65885	18	0	0	2	0	0	12	0	0	3	0	0	0	0	0	1	117EA	0.01	0.001
KZ	5340003	N65885	18	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	1EA	0.85	0.075
AX	4730003	N65885	17	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	2EA	0.38	0.008
KZ	5330001	N65885	17	0	0	4	0	0	5	0	0	8	0	0	0	0	0	0	35EA	0.01	0.001
KZ	5330001	N65885	17	0	0	3	0	0	12	0	0	2	0	0	0	0	0	0	21EA	0.01	0.001

UIC RC3365
ACTIVITY CVN 65
ANNUAL DEMANDS 25449
CLUSTER 2

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTYGUI	NWT	NCUS
IX	5960	RC3365	50	0	0	0	0	9	8	0	0	0	0	0	33	0	0	0	10EA	0.10	0.033
IX	5960	RC3365	44	0	1	0	0	6	6	0	0	0	0	0	31	0	0	0	9EA	0.10	0.033
IX	5960	RC3365	29	0	0	0	0	1	0	0	0	0	0	0	28	0	0	0	7EA	0.10	0.033
CY	8430	RC3365	26	0	0	0	0	21	1	0	0	0	0	0	4	0	0	0	5PR	4.83	0.333
CY	8430	RC3365	26	0	0	0	0	21	1	0	0	0	0	0	4	0	0	0	3PR	3.85	0.347
CX	6240	RC3365	25	0	0	0	0	22	0	0	0	0	0	0	3	0	0	0	1EA	0.01	0.001
CY	8430	RC3365	23	0	0	0	0	22	1	0	0	0	0	0	0	0	0	0	5PR	4.50	0.300
KZ	5330	RC3365	23	0	0	0	0	17	0	0	0	0	0	0	4	2	0	0	3SH	4.34	0.130
1H	5420	RC3365	23	0	0	0	0	20	0	0	0	0	0	0	3	0	0	0	1EA	0.25	0.011
9Q	8130	RC3365	22	0	0	0	0	13	3	0	0	0	0	0	4	2	0	0	58EA	0.0	0.0
CX	5240	RC3365	21	0	0	0	0	20	0	0	0	0	0	0	0	1	0	0	59EA	0.01	0.001
1H	6*00	RC3365	20	0	0	0	0	1	0	0	0	0	0	0	19	0	0	0	1EA	5.00	0.165
IX	5960	RC3365	20	0	0	0	0	15	3	0	0	0	0	0	1	1	0	0	9EA	0.10	0.033
CY	8430	RC3365	19	0	0	0	0	13	1	0	0	0	0	0	5	0	0	0	6PR	3.75	0.250
IX	5960	RC3365	19	0	0	0	0	0	0	0	0	0	0	0	19	0	0	0	1EA	0.83	0.067
IX	6625	RC3365	19	0	0	0	0	12	3	0	0	0	0	0	2	1	0	1	5EA	60.00	7.000
9Q	5960	RC3365	18	0	0	0	0	7	5	0	0	0	0	0	6	0	0	0	10EA	0.10	0.033
IX	5960	RC3365	17	0	0	0	0	2	4	0	0	0	0	0	11	0	0	0	3EA	0.10	0.033
CX	6240	RC3365	17	0	0	0	0	12	5	0	0	0	0	0	0	0	0	0	56EA	0.01	0.001
KZ	5330	RC3365	16	0	0	0	0	10	2	0	0	0	0	0	3	1	0	0	8LB	1.00	0.047
9Q	5120	RC3365	16	0	0	0	0	9	3	0	0	0	0	0	3	4	0	0	3EA	1.56	0.026
KZ	5330	RC3365	16	0	0	0	0	2	0	0	0	0	0	0	14	0	0	0	17EA	0.01	0.001
CY	8430	RC3365	16	0	0	0	0	14	1	0	0	0	0	0	1	0	0	0	10PR	4.00	0.347
CY	8430	RC3365	15	0	0	0	0	14	1	0	0	0	0	0	1	0	0	0	3PR	4.00	0.403
9Q	8150	RC3365	15	0	0	0	0	14	1	0	0	0	0	0	0	0	0	0	1198X	0.0	0.0
CX	6350	RC3365	15	0	0	0	0	11	1	0	0	0	0	0	3	0	0	0	14CN	66.00	1.100
9Q	7510	RC3365	14	0	0	0	0	11	1	0	0	0	0	0	1	1	0	0	10BRQ	0.0	0.0
CY	8430	RC3365	14	0	0	0	0	12	1	0	0	0	0	0	1	0	0	0	8PR	3.92	0.242
IX	5960	RC3365	14	0	0	0	0	3	0	0	0	0	0	0	11	0	0	0	3EA	0.10	0.003
CX	6240	RC3365	14	0	0	0	0	5	3	0	0	0	0	0	6	0	0	0	14EA	0.01	0.001

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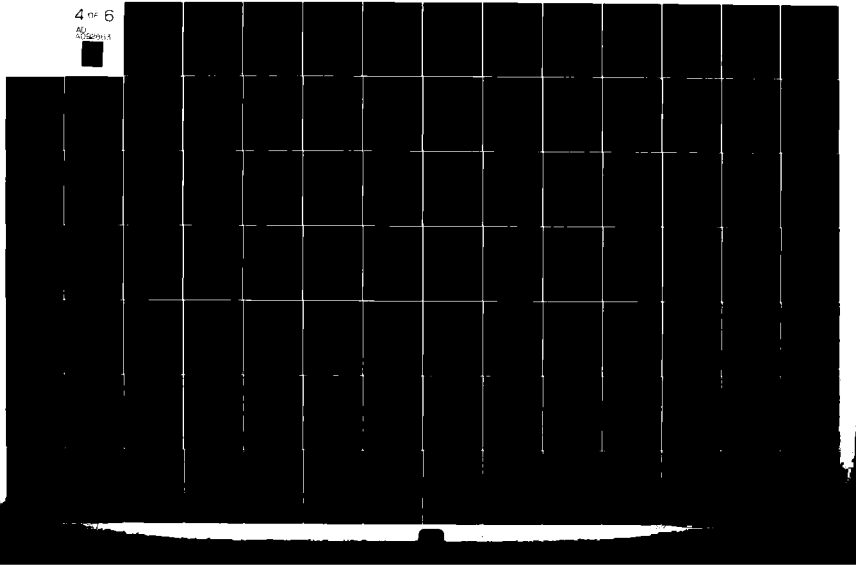
UIC N00228
ACTIVITY NSC OAKLAND,CA
ANNUAL DEMANDS 21526
CLUSTER 1

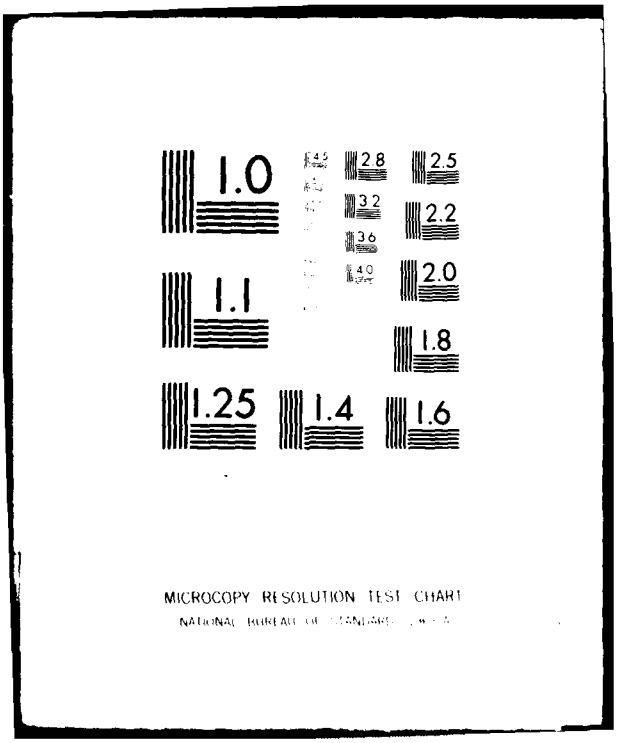
COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTYCUI	WGT	CUBE
9J	8135003555P286X	N00228	35	0	0	0	0	0	1	2	0	0	12	0	4	3	8	5	1089X	0.0	0.0
9J	7510006477867N	N00228	33	0	0	0	0	2	0	0	3	0	14	0	3	0	5	6	96KT	0.0	0.0
9J	7510009652?30N	N00228	33	0	0	0	0	0	0	0	5	0	8	0	3	4	8	5	244EA	0.0	0.0
9J	7530011456+17A	N00228	32	0	0	0	0	0	0	0	31	0	1	0	0	0	0	0	808X	0.0	0.0
9J	7530011456+17N	N00228	32	0	0	0	1	1	2	0	24	0	1	0	3	0	0	0	408X	0.0	0.0
9Y	6135011201120N	00228	32	0	0	0	0	1	1	2	0	0	7	0	8	2	4	7	77PG	0.0	0.0
9J	5120026437?54	00228	31	0	0	0	0	0	0	0	0	0	12	0	2	2	9	6	45EA	0.0	0.0
9J	7530028530?3A	00228	31	0	0	0	1	0	0	0	2	8	0	5	0	5	2	2	6	750Z	0.0	0.0
9J	7530009257+1N	00228	30	0	0	0	0	0	0	1	1	2	0	10	0	4	0	5	7	363X	0.0	0.0
9J	8540035307770N	00228	29	0	0	0	0	0	0	0	3	0	0	8	0	5	5	5	3	398X	0.0	0.0
9J	5120004+9833N	00228	29	0	0	0	0	0	0	0	0	0	13	0	0	3	10	3	42EA	1.54	0.026
9J	7920002051711N	00228	29	0	0	0	0	0	0	2	2	0	0	10	0	2	3	3	7	358E	0.0	0.0
9J	8115003774655?X	00228	29	0	0	0	28	0	0	0	1	0	0	0	0	0	0	0	47EA	0.0	0.0
9J	6540032627175N	00228	28	0	0	0	0	0	0	1	0	0	0	12	0	4	1	7	3	358X	60.00	5.000
9J	7510032916130N	00228	27	0	0	0	0	0	0	1	0	0	0	11	0	6	0	6	4	131EA	0.0	0.0
9J	7520000731C94N	00228	27	0	0	0	0	0	0	1	0	0	0	16	0	3	1	2	4	434EA	0.06	0.002
9J	5120002222862N	00228	27	0	0	0	0	0	0	1	0	0	0	12	0	0	0	10	5	50EA	0.0	0.0
9J	7530002222+55N	00228	27	0	0	0	0	0	0	0	0	2	0	11	0	2	1	3	8	168RD	0.0	0.0
9J	7510001614292N	00228	27	0	0	0	1	0	0	1	1	3	0	8	0	3	2	2	6	574X	0.0	0.0
9J	7920002224672N	00228	26	0	0	1	0	0	0	1	1	0	0	9	0	2	1	8	3	94EA	0.0	0.0
9J	7920000935713N	00228	26	0	0	0	0	0	0	1	1	0	0	13	0	1	2	2	6	257DZ	0.0	0.0
9J	8135003311+65N	00228	25	0	0	5	11	2	3	3	0	0	1	0	0	0	0	0	145RD	0.0	0.0
9J	7530002220073N	00228	25	0	0	0	0	0	0	1	0	0	0	12	0	2	2	4	5	274EA	0.0	0.0
9J	7510002815234N	00228	24	0	0	0	0	0	0	1	0	0	0	11	0	3	1	2	6	261DZ	0.17	0.008
9J	5120003226231N	00228	23	0	0	0	0	0	0	0	1	0	0	11	0	0	0	10	2	155E	0.0	0.0
9J	7920002630123N	00228	23	0	0	0	0	0	0	0	1	0	0	8	0	4	1	5	4	67EA	1.33	0.167
9J	7510002861+07N	00228	23	0	0	0	0	0	0	0	1	0	0	8	0	3	3	3	5	598X	0.0	0.0
9J	5120002405323N	00223	23	0	0	0	0	0	0	0	0	0	0	7	0	2	3	9	2	45EA	0.53	0.006
9J	5110002405+43N	00228	23	0	0	0	0	0	0	0	0	0	0	8	0	0	1	10	4	74EA	0.0	0.0
9J	7520009041265N	00228	23	0	0	0	0	0	0	0	0	0	0	9	0	5	0	3	6	1649Z	0.0	0.0

AD-A092 663 NAVAL POSTGRADUATE SCHOOL MONTEREY CA F/G 15/5
PRE-CONSOLIDATION SUPPLY SUPPORT FOR NARF ALAMEDA AND NSC OAKLA--ETC(U)
SEP 80 B HRABOSKY, W A OWEN, R G POPP

UNCLASSIFIED NL

4 OF 6
AD
A092663




1.0
1.1
1.25
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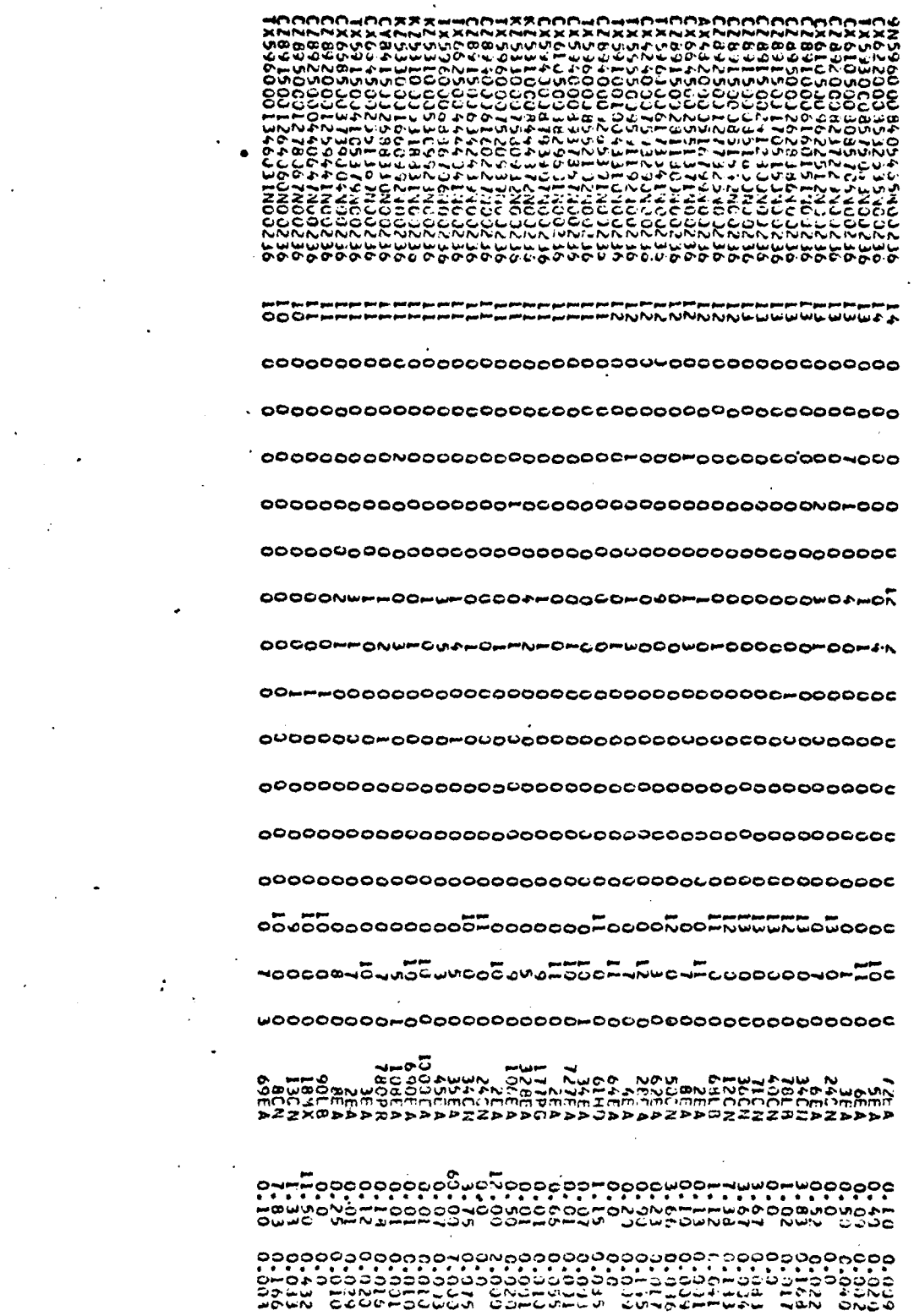
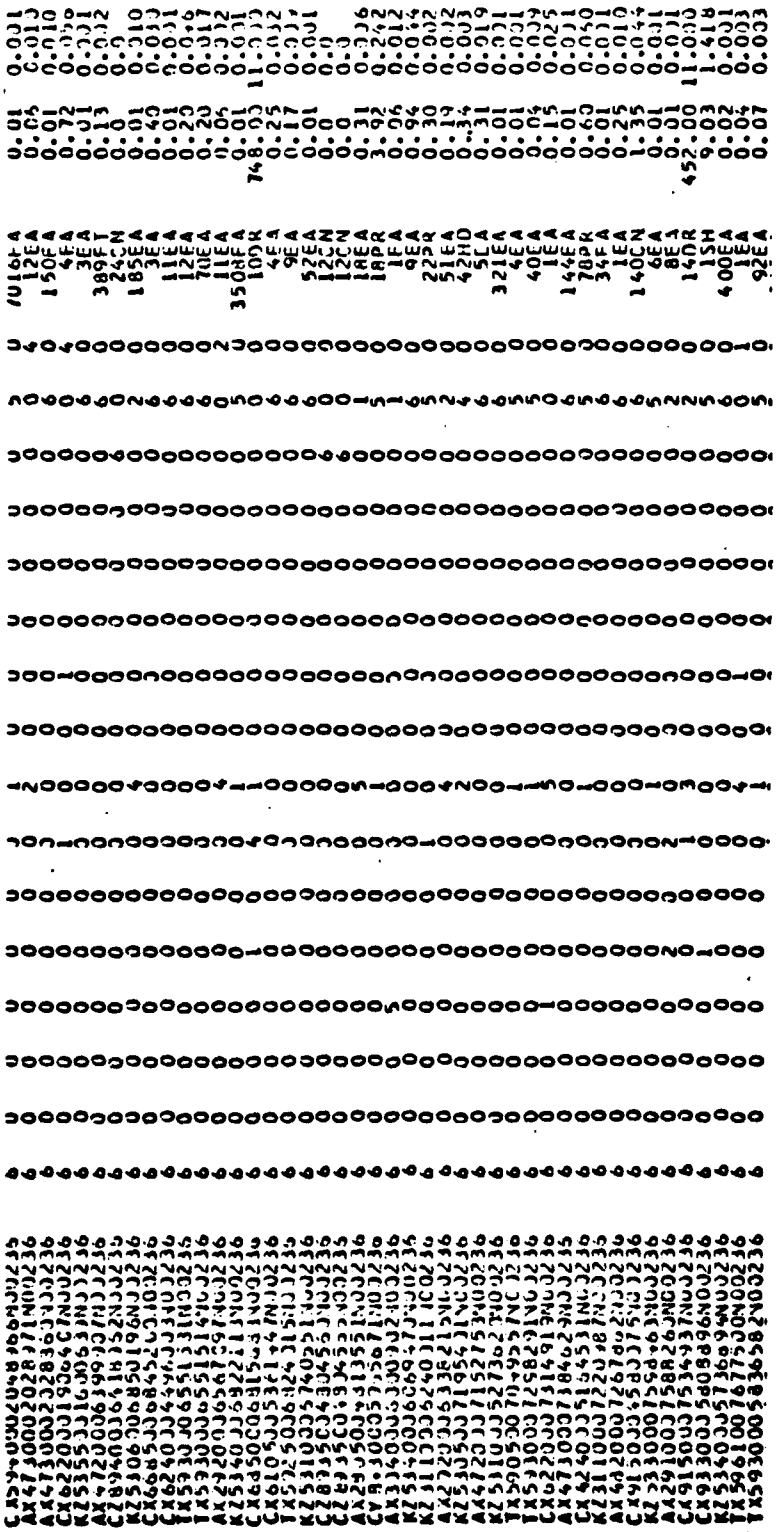
4.0
MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS

UIC N00236
ACTIVITY NAVAL AIR STATION SUPPLY DEPT, NAS ALAMEDA
ANNUAL DEMANDS 20864
CLUSTER 2

COG	NSN	UIC	DEMANDS	PRIORITIES														AQTY&UI	WHT	NCUB
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
CX610500323922	7N00236		73	0	0	73	0	0	0	0	0	0	0	0	0	0	0	0	1EA	0.62	0.062
AX3320331676321	N00236		56	0	0	56	0	0	0	0	0	0	0	0	0	0	0	0	1EA	0.0	0.0
CX610500524116	3N00236		23	0	0	22	0	0	1	0	0	0	0	0	0	0	0	0	1EA	0.25	0.065
CZ895000945325	4N00236		20	0	0	0	0	0	0	3	1	0	0	0	0	19	0	0	42BT	0.0	0.0
CX595001045793	1N00236		20	0	0	0	0	0	0	4	0	1	0	0	0	1	12	2	20R	0.0	0.0
CZ831500114667	1N00236		20	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	92CN	0.0	0.0
CZ892000156863	6N00236		19	0	0	0	0	0	0	0	0	0	0	0	0	19	0	0	31BG	10.20	0.204
CX675001035394	4N00236		19	0	0	0	1	0	6	2	0	0	2	0	0	0	8	0	4IRO	0.0	0.0
CZ892000530218	5N00236		19	0	0	0	0	0	0	0	0	1	0	0	0	18	0	0	347LB	1.04	0.021
CZ891500863426	3N00236		18	0	0	0	0	0	0	0	1	0	0	0	0	17	0	0	13CN	7.83	0.170
CX915000149743	2N00236		18	0	0	0	5	0	3	1	0	2	0	0	0	0	7	0	189GL	8.00	0.375
CZ891500736263	6N00236		18	0	0	0	0	0	0	0	1	0	0	0	0	17	0	0	64CN	3.83	0.013
TX593000818232	0N00236		18	0	0	0	0	0	3	0	0	0	0	0	0	0	15	0	2EA	0.01	0.001
CZ892500124349	3N00236		18	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	653X	1.12	0.035
CZ891500132775	4N00236		18	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	65CN	1.25	0.050
CZ892000114377	8N00236		17	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	36BG	10.76	0.254
CZ8450C061654	7N00236		17	0	0	0	0	0	0	0	2	0	0	0	0	15	0	0	7JR	12.75	0.320
CZ891500358240	6N00236		17	0	0	0	0	0	0	0	0	1	0	0	0	16	0	0	69CN	7.33	0.183
CZ891500133570	3N00236		16	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	32CN	7.00	0.183
CZ891500127933	3N00236		16	0	0	0	0	0	0	0	2	0	0	0	0	14	0	0	70CN	2.25	0.048
CX524000763774	4N00236		16	0	0	0	0	0	6	1	0	0	0	0	0	0	9	0	1388EA	0.01	0.001
CZ895000221029	7N00236		16	0	0	0	0	0	0	0	2	0	0	0	0	14	0	0	29BT	3.16	0.063
TX596200275667	8N00236		16	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	1EA	0.13	0.001
CZ895000175493	6N00236		16	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	30RT	1.50	0.030
CZ891500328654	3N00236		15	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	10CN	8.00	0.183
CZ895000205093	6N00236		15	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	94CN	2.00	0.030
CX915000754259	5N00236		15	0	0	0	1	0	0	1	0	0	0	0	0	0	13	0	56LB	1.29	0.038
CX635000753469	8N00236		15	0	0	0	0	0	12	1	0	0	0	0	0	0	2	0	140R	689.00	10.800
TX590503995297	5N00236		15	0	0	8	0	0	2	2	0	0	0	0	0	0	3	0	2EA	0.0	0.0
KZ531000818176	6N00236		14	0	0	0	0	0	0	1	0	0	0	0	0	0	13	0	13HD	0.75	0.005





UIC RC9809
ACTIVITY AR 7
ANNUAL DEMANDS 19119
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES															AQTYCUI	NWT	NCUB
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
9Q792QQJ2Q5127111RJ38J39			28	0	0	0	0	0	14	0	0	0	0	0	1	13	0	0	10BE	0.0	0.0
9Q752J009357L16RJddJ9			26	0	0	0	0	1	10	0	0	0	0	0	2	13	0	0	11DZ	0.0	0.0
CY841500753561ZRJ8809			23	0	0	0	0	0	5	0	0	0	0	0	9	9	0	0	4EA	3.56	0.367
KZ53250J231c536RJ8d09			22	0	0	0	0	1	16	0	0	0	0	0	0	5	0	0	40Z	3.00	0.040
9Q753QJJ2553)13RJd409			21	0	0	0	0	3	9	0	0	0	0	0	3	6	0	0	40Z	0.0	0.0
AX482CC39+982+3RJ3809			18	0	0	0	0	1	15	0	0	0	0	0	0	2	0	0	14EA	0.14	0.016
CY8.300Jo2429dJRJ8309			17	0	0	0	0	3	5	0	0	0	0	0	2	7	0	0	1PR	4.50	0.300
KZ614500110224RJ3809			16	0	0	0	0	0	9	0	0	0	0	0	1	6	0	0	33EFT	0.05	0.003
CZ89250J1273073RJdd09			13	0	0	0	0	1	3	0	0	0	0	0	12	0	0	0	1093G	10.16	0.193
KZ952500027/49043RJ3809			13	0	0	0	0	1	7	0	0	0	0	0	0	6	0	0	317FT	2.75	0.016
CY8415002798721RJ3309			13	0	0	0	0	0	10	0	0	0	0	0	1	2	0	0	4EA	2.93	0.260
TX581500370105RJ8809			12	0	0	0	0	5	4	0	0	0	0	0	1	2	0	0	18IEA	0.07	0.004
9Q751QQJ2315226RJJ809			12	0	0	0	0	0	1	0	0	0	0	0	1	10	0	0	27DZ	0.17	0.008
KZ53JQJJ5d595J2RJdd09			12	0	0	0	0	0	6	0	0	0	0	0	2	4	0	0	10SH	4.36	0.120
CY843QC0596567RJdd09			12	0	0	0	0	0	4	0	0	0	0	0	2	6	0	0	4PR	3.50	0.211
CY84300062431978J3309			12	0	0	0	0	2	7	0	0	0	0	0	0	3	0	0	1PR	4.83	0.393
IH665000+977D1JRJ3309			12	0	0	0	0	0	4	0	0	0	0	0	3	5	0	0	21EA	0.0	0.0
TX5J63001345949RJdd09			12	0	0	0	0	1	6	0	0	0	0	0	0	5	0	0	20EA	0.10	0.003
425120000812310J4J8309			12	0	0	0	0	0	3	0	0	0	0	0	3	6	0	0	2SE	0.0	0.0
9J7520CC93571J5RJ3d09			12	0	0	0	0	0	2	0	0	0	0	0	1	9	0	0	14DZ	0.0	0.0
9056400038096312RJ8309			12	0	0	0	0	3	7	0	0	0	0	0	1	0	0	1	58X	0.0	0.0
CY8415002647d73RJ3309			12	0	0	0	0	0	3	0	0	0	0	0	2	7	0	0	19PR	0.53	0.026
9Q753000663003JRJJ809			11	0	0	0	0	1	3	0	0	0	0	0	2	5	0	0	4HD	0.0	0.0
CY843QQ6243145RJ8809			11	0	0	0	0	0	9	0	0	0	0	0	1	1	0	0	1PR	4.00	0.347
CY843QQ6242797RJ83309			11	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	2PR	3.75	0.250
CY843QQJ5965656RJ8309			11	0	0	0	0	0	4	0	0	0	0	0	0	7	0	0	2PR	3.50	0.194
9Q751QQ05792751RJ8809			11	0	0	0	0	0	5	0	0	0	0	0	1	5	0	0	30EA	0.0	0.0
905120J03226231RJ8809			11	0	0	0	0	0	2	0	0	0	0	0	1	9	0	0	2SE	0.0	0.0
TX581500370105J59RJ8809			10	0	0	0	0	1	3	0	0	0	0	0	1	5	0	0	116EA	0.07	0.003
CZ891500582+J6RJ8809			10	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	102CN	7.33	0.183
CY843QQ6242746RJd809			10	0	0	0	0	2	1	0	0	0	0	0	1	6	0	0	1PR	4.17	0.300

UIC N00296
ACTIVITY NAS MOFFETT FIELD, NAS MOFFETT FIELD
ANNUAL DEMANDS 15905
CLUSTER 5

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
TX	5962004654913	N00296	36	0	0	23	0	0	11	0	0	0	0	0	0	0	2	0	5EA	0.31	0.011
IH	6135004707779	N00296	23	0	1	6	0	0	10	0	0	3	0	0	2	0	1	0	5EA	15.00	0.313
CX	6240001557445	N00296	22	0	0	0	0	4	14	0	0	0	0	0	0	1	3	0	699EA	0.01	0.011
CX	6220001196224	N00296	20	0	3	4	0	4	2	0	0	0	0	0	0	1	6	0	25A	0.01	0.033
CY	8430005965794	N00296	19	0	0	0	0	0	0	2	0	1	0	0	2	5	9	0	6PR	3.92	0.267
AX	4220005436633	N00296	18	0	0	0	0	0	14	0	0	0	0	0	0	0	4	0	148EA	0.55	0.003
TX	5910004023222	N00296	18	0	3	6	0	3	5	0	0	0	0	0	0	0	1	0	2EA	0.0	0.0
TX	5910001012721	N00295	18	0	0	14	0	0	3	0	0	0	0	0	0	0	1	0	3EA	0.04	0.003
IH	5962000020233	N00296	18	0	0	9	0	0	8	0	0	0	0	0	0	0	1	0	4EA	0.04	0.000
TX	5961004787337	N00296	18	0	0	10	0	0	3	0	0	0	0	0	0	0	5	0	1EA	0.04	0.003
CX	6240001145115	N00296	18	0	1	1	0	1	4	0	0	0	0	0	0	0	11	0	12EA	2.50	0.250
TX	5961004658305	N00296	17	0	0	11	0	0	5	0	0	0	0	0	0	0	0	0	11EA	0.10	0.002
TX	5910004072402	N00296	17	0	0	15	0	0	1	0	0	0	0	0	0	0	1	0	4EA	0.04	0.003
TX	5962004030812	N00296	16	0	0	8	0	0	5	0	0	0	0	0	0	0	3	0	2EA	0.13	0.003
KZ	5310008572361	N00296	16	0	0	14	0	0	1	0	0	0	0	0	0	0	1	0	3EA	0.09	0.001
CY	8430005965656	N00296	16	0	0	0	0	0	0	3	0	0	0	0	3	5	5	0	7PR	3.50	0.194
AX	4730008136335	N00296	15	0	0	0	0	2	5	0	0	0	0	0	0	1	7	0	1EA	0.75	0.100
TX	5905004747330	N00296	15	0	0	8	0	0	4	0	0	0	0	0	0	0	3	0	2EA	0.01	0.001
TX	5962004341654	N00296	14	0	0	13	0	0	1	0	0	0	0	0	0	0	0	0	1EA	0.13	0.003
CX	2770008372856	N00296	14	0	0	12	0	0	2	0	0	0	0	0	0	0	0	0	2EA	0.05	0.002
TX	5945004223458	N00296	14	0	0	2	0	0	4	0	0	0	0	0	0	0	8	0	1EA	2.50	0.069
AX	3010009532329	N00296	14	0	0	4	0	0	3	0	0	0	0	0	0	0	7	0	3EA	0.38	0.011
TX	5965009274074	N00296	14	0	0	4	0	0	8	0	0	0	0	0	0	2	0	0	13EA	0.30	0.115
CX	5340001307787	N00296	14	0	1	1	0	0	9	1	0	0	0	0	0	2	0	0	433EA	0.0	0.0
CZ	8970001028940	N00296	14	0	0	0	0	0	12	0	0	1	0	0	0	0	1	0	108PZ	0.0	0.0
CX	6240009357029	N00296	13	0	0	0	0	0	3	0	0	0	0	0	0	0	10	0	372EA	0.70	0.125
TX	5961003436833	N00296	13	0	0	5	0	0	7	0	0	0	0	0	0	0	1	0	3EA	0.04	0.003
CX	6105004282910	N00296	13	0	0	4	0	0	1	3	0	0	0	0	0	0	8	0	2EA	0.0	0.0
CZ	8920005302485	N00296	13	0	0	0	0	0	0	0	2	0	0	0	0	11	0	0	858LB	1.04	0.021
TX	5960008693994	N00296	13	0	0	9	0	0	0	0	0	0	0	0	0	0	4	0	1EA	24.20	2.600

UIC RO5834
ACTIVITY AFS 3
ANNUAL DEMANDS L2224
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTYCUI	NWT	MCUB
CZ8950001279[illegible]		RO5834	16	0	0	0	0	1	2	0	0	0	1	0	9	1	0	2	1666BT	0.0	0.0
CZ8940003926532[illegible]		RO5834	15	0	0	0	0	1	1	0	0	0	1	0	10	1	0	1	546HD	1.15	0.035
CZ8915005841647		RO5834	14	0	0	0	0	1	2	0	0	0	1	0	9	1	0	1	839CN	3.59	0.047
CZ8915001845501		RO5834	14	0	0	0	0	1	2	0	0	0	1	0	9	0	0	1	432CN	7.83	0.143
CZ8915003632433		RO5834	13	0	0	0	0	1	2	0	0	0	1	0	8	0	0	0	153CN	3.75	0.075
CZ8915[illegible]577420		RO5834	13	0	0	0	0	1	2	0	0	0	1	0	8	0	0	1	409CN	8.00	0.153
CZ8915002573[illegible]		RO5834	13	0	0	0	0	1	1	0	0	0	1	0	8	0	0	2	345CN	7.83	0.166
CZ8920030237224		RO5834	13	0	0	0	0	1	2	0	0	0	1	0	10	0	0	0	189CN	0.0	0.0
CZ8920003530218		RO5834	12	0	0	0	0	1	2	0	0	0	1	0	7	1	0	0	3930LB	1.0[illegible]	0.021
CZ8955002365372		RO5834	12	0	0	0	0	1	2	0	0	0	1	0	7	1	0	0	2430LB	1.17	0.040
CZ8915012550528		RO5834	11	0	0	0	0	0	2	0	0	0	1	0	6	1	0	1	256CN	3.59	0.087
CZ8915005824[illegible]		RO5834	11	0	0	0	0	1	2	0	0	0	1	0	6	1	0	0	969CN	1.33	0.183
CZ8920008237227		RO5834	11	0	0	0	0	1	2	0	0	0	1	0	7	0	0	0	186CN	0.0	0.0
CZ8950003250336		RO5834	11	0	0	0	0	1	1	0	0	0	1	0	8	0	0	1	268CN	2.00	0.030
CZ8915001278312		RO5834	10	0	0	0	0	1	1	0	0	0	0	0	8	1	0	1	122CN	2.17	0.043
CZ8920031259441		RO5834	10	0	0	0	0	1	0	0	0	0	1	0	6	1	0	1	876LB	0.0	0.0
CZ8945000809396		RO5834	10	0	0	0	0	0	1	0	0	0	1	0	7	1	0	1	174CN	37.00	0.810
CZ8915009356[illegible]		RO5834	10	0	0	0	0	0	2	0	0	0	1	0	6	0	0	1	799CN	1.87	0.041
CZ8950002629[illegible]		RO5834	10	0	0	0	0	1	1	0	0	0	1	0	6	0	0	1	1464LB	1.02	0.017
CZ8915003465[illegible]		RO5834	10	0	0	0	0	1	1	0	0	0	1	2	5	0	0	1	182CN	7.70	0.133
CZ8940006160226		RO5834	9	0	0	0	0	1	2	0	0	0	1	0	5	0	0	1	167CN	8.00	0.133
CZ8915003615020		RO5834	9	0	0	0	0	1	1	0	0	0	1	0	5	0	0	0	1032CN	2.75	0.050
CZ8920031823722		RO5834	9	0	0	0	0	1	1	0	0	0	1	0	6	0	0	0	229CN	0.0	0.0
CZ8915000651653		RO5834	9	0	0	0	0	1	0	0	0	0	1	0	8	0	0	0	157CN	3.67	0.084
CZ8425031273C73		RO5834	9	0	0	0	0	0	1	0	0	0	1	0	5	0	0	0	1876BG	10.16	0.193
CZ8915001286311		RO5834	9	0	0	0	0	0	1	0	0	0	1	0	6	0	0	0	256CO	0.0	0.0
CZ8715001705143		RO5834	9	0	0	0	0	0	1	0	0	0	1	0	3	1	0	2	278CN	0.0	0.0
CZ8950031279789		RO5834	8	0	0	0	0	0	1	0	0	0	1	0	4	1	0	1	668CN	8.00	0.183
S4890500127314		RO5834	8	0	0	0	0	0	1	0	0	0	1	0	4	0	0	2	80CN	7.50	0.133
CZ8950001273109		RO5834	8	0	0	0	0	1	0	0	0	0	1	0	5	0	0	1	310JR	3.25	0.075

UIC RU5831
ACTIVITY AFS 1
ANNUAL DEMANDS 11650
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
SJ	8105006558266	RU5831	14	0	0	0	0	1	0	0	0	0	0	0	0	13	0	0	208X	0.0	0.0
11	0102LF0131120	RU5831	10	0	0	0	0	0	0	0	0	0	0	0	1	9	0	0	8BX	0.0	0.0
CY	7210002312373	RU5831	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	727EA	0.31	0.015
CZ	8915002865442	RU5831	8	0	0	0	0	1	0	0	1	0	0	0	0	6	0	0	336CN	8.00	0.183
CZ	8955002865372	RU5831	8	0	0	0	0	1	0	0	1	0	0	0	0	7	0	0	2120LB	1.17	0.040
CZ	8950012050736	RU5831	8	0	0	0	0	1	0	0	1	0	0	0	0	6	0	0	1393CN	2.00	0.050
CZ	8915002573947	RU5831	7	0	0	0	0	0	0	0	1	0	0	0	0	6	0	0	279CN	7.83	0.165
CZ	8915001646876	RU5831	7	0	0	0	0	1	0	0	1	0	0	0	0	5	0	0	336CN	7.17	0.183
CZ	8950012797900	RU5831	7	0	0	0	0	1	1	0	1	0	0	0	0	6	0	0	2616ST	0.0	0.0
CZ	8920001259441	RU5831	7	0	0	0	0	1	1	0	1	0	0	0	0	6	0	0	885LB	0.0	0.0
CZ	8915003634236	RU5831	7	0	0	0	0	1	1	0	0	0	0	0	0	6	0	0	180CN	7.83	0.170
CY	8430006242933	RU5831	7	0	0	0	0	0	0	0	1	0	0	0	0	5	0	0	11PR	4.50	0.300
CZ	8915003592406	RU5831	7	0	0	0	0	1	0	0	0	0	0	0	0	5	0	0	820CN	7.33	0.183
CZ	8915002774203	RU5831	7	0	0	0	0	1	1	0	0	0	0	0	0	6	0	0	422CN	8.00	0.183
CZ	8920001237227	RU5831	7	0	0	0	0	1	1	0	0	0	0	0	0	6	0	0	143CN	0.0	0.0
SJ	7510013519817	RU5831	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	13RO	0.0	0.0
CY	8430006242905	RU5831	6	0	0	0	0	1	0	0	0	0	0	0	1	4	0	0	102K	3.80	0.347
11	0106LF0161625	RU5831	6	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	7PD	0.0	0.0
CZ	8915001279232	RU5831	6	0	0	0	0	1	0	0	0	1	0	0	0	5	0	0	241CN	7.50	0.133
CZ	8915001278872	RU5831	6	0	0	0	0	0	0	0	1	0	0	0	0	5	0	0	764CN	2.17	0.048
CZ	8915001278335	RU5831	6	0	0	0	0	0	1	0	0	0	0	0	0	6	0	0	195CN	7.50	0.183
CZ	8925001273073	RU5831	6	0	0	0	0	1	0	0	0	0	0	0	0	5	0	0	1754YD	10.16	0.193
9Y	5135001201383	RU5831	6	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	51EEA	0.0	0.0
9J	7350001623036	RU5831	6	0	0	0	0	1	0	0	0	0	0	0	0	2	4	0	1293X	0.0	0.0
CZ	8915001845631	RU5831	6	0	0	0	0	1	0	0	0	0	0	0	0	5	0	0	591CN	7.83	0.183
CZ	8920002523838	RU5831	6	0	0	0	0	1	1	0	0	0	0	0	0	5	0	0	568LB	0.0	0.0
9J	7510002666712	RU5831	6	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	74220	0.0	0.0
SQ	7520002815911	RU5831	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	31EA	0.0	0.0
9M	8915003275643	RU5831	6	0	0	0	0	0	0	0	1	0	0	0	0	4	0	0	1007CN	2.33	0.183
CZ	8915000626568	RU5831	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	316LB	0.0	0.0

UIC RQ3343
ACTIVITY CV 43
ANNUAL DEMANDS 9699
CLUSTER 2

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCOB
KZ	5310006373[illegible]23	RQ3343	148	0	0	0	0	0	147	0	0	0	0	0	1	0	0	0	731EA	0.04	0.001
KZ	5307006376473	RQ3343	93	0	0	0	0	0	91	0	0	0	0	0	1	1	0	0	78EA	0.25	0.001
KZ	5330002393722	RQ3343	77	0	0	0	0	0	76	0	0	0	0	0	1	0	0	0	63EA	0.12	0.001
KZ	5330005399[illegible]	RQ3343	67	0	0	0	0	0	64	0	0	0	0	0	0	3	0	0	23FT	0.01	0.001
KZ	5330005959[illegible]	RQ3343	53	0	0	0	0	0	53	0	0	0	0	0	0	0	0	0	19FT	0.05	0.001
KZ	5330005399[illegible]	RQ3343	46	0	0	0	0	0	44	0	0	0	0	0	0	2	0	0	60FT	0.02	0.001
KZ	5330005[illegible]	RQ3343	38	0	0	0	0	0	36	0	0	0	0	0	0	2	0	0	60FT	0.09	0.001
KZ	5330002393723	RQ3343	32	0	0	0	0	0	29	0	0	0	0	0	1	2	0	0	73EA	0.13	0.002
CX	6665005746[illegible]	7RQ3343	27	0	0	0	0	0	27	0	0	0	0	0	0	0	0	0	1EA	2.00	0.100
CY	8430005965[illegible]	RQ3343	26	0	0	0	0	1	5	0	0	0	0	0	0	20	0	0	4PR	3.75	0.211
KZ	5330002393721	RQ3343	23	0	0	0	0	0	22	0	0	0	0	0	1	0	0	0	131EA	0.13	0.010
CY	8430005965[illegible]	RQ3343	22	0	0	0	0	0	7	0	0	0	0	0	0	15	0	0	4PR	3.92	0.267
KZ	5310005859502	RQ3343	22	0	0	0	0	0	21	0	0	0	0	0	1	0	0	0	4SH	4.36	0.120
CX	6621005460222	RQ3343	22	0	0	0	0	1	18	0	0	0	0	0	0	3	0	0	10EA	18.50	1.475
KZ	5330004503[illegible]	RQ3343	21	0	0	0	0	1	20	0	0	0	0	0	0	0	0	0	4LB	1.00	0.347
AX	4730001892527	RQ3343	21	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	4EA	0.87	0.021
KZ	5330005949[illegible]	RQ3343	20	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	49FT	0.09	0.010
KZ	5310002916[illegible]	RQ3343	20	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	3EA	0.01	0.001
CY	8415007[illegible]	RQ3343	20	0	0	0	0	0	4	0	0	0	0	0	0	16	0	0	65EA	3.56	0.367
KZ	5330002393726	RQ3343	18	0	0	0	0	0	17	0	0	0	0	0	1	0	0	0	43EA	0.15	0.003
CX	5940001[illegible]	RQ3343	17	0	0	0	0	2	11	0	0	0	0	0	0	3	0	1	848EA	0.01	0.001
CY	8415007535611	RQ3343	17	0	0	0	0	0	2	0	0	0	0	0	0	15	0	0	30SA	3.39	0.348
CY	8415007535611	RQ3343	16	0	0	0	0	0	2	0	0	0	0	0	0	14	0	0	33EA	3.67	0.367
KZ	5310006373[illegible]	RQ3343	16	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	116EA	0.01	0.001
KZ	5330007529[illegible]	RQ3343	15	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	1EA	0.01	0.001
CX	9L5003[illegible]	RQ3343	15	0	0	0	0	0	1	0	0	0	0	0	1	13	0	0	2CN	42.00	1.000
AX	4730001[illegible]	RQ3343	14	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	2EA	4.17	0.054
TX	5950017[illegible]	RQ3343	13	0	0	0	0	1	11	0	0	0	0	0	0	1	0	0	10EA	0.13	0.003
KZ	5330002393723	RQ3343	13	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	7EA	0.40	0.010
AX	4730002558[illegible]	RQ3343	13	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	2EA	3.75	0.001
KZ	5330005997[illegible]	RQ3343	13	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	29FT	0.13	0.002
CY	8430005[illegible]	RQ3343	13	0	0	0	0	0	1	0	0	0	0	0	0	12	0	0	3PR	3.00	0.194
CY	8430006[illegible]	RQ3343	12	0	0	0	0	1	1	0	0	0	0	0	1	9	0	0	3PR	3.80	0.347
AX	4120004[illegible]	RQ3343	12	0	0	3	0	0	9	0	0	0	0	0	0	0	0	0	2EA	16.20	0.300
KZ	5330002393725	RQ3343	12	0	0	0	0	0	11	0	0	0	0	0	1	0	0	0	18CA	0.49	0.002
KZ	5330001598617	RQ3343	12	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	3EA	0.01	0.001
CY	8430006[illegible]	RQ3343	11	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	4PR	4.50	0.300
CY	8430005965[illegible]	RQ3343	11	0	0	0	0	0	3	0	0	0	0	0	0	8	0	0	5PR	4.00	0.211
KZ	5307006376[illegible]	RQ3343	11	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	44EA	0.56	0.010
CY	8430005[illegible]	RQ3343	10	0	0	0	0	1	3	0	0	0	0	0	0	5	0	1	5PR	3.92	0.262
CY	8430005[illegible]	RQ3343	10	0	0	0	0	1	4	0	0	0	0	0	0	5	0	0	8PR	3.50	0.242
IM	3439004[illegible]	RQ3343	10	0	0	0	0	0	3	0	0	0	0	0	0	7	0	0	86LB	1.00	0.002
CY	8430006[illegible]	RQ3343	10	0	0	0	0	0	0	0	0	0	1	0	0	9	0	0	2PR	4.00	0.347
KZ	5310009[illegible]	RQ3343	10	0	0	0	0	0	9	0	0	0	0	0	0	1	0	0	89EA	0.07	0.001
KZ	5330001[illegible]	RQ3343	10	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	30FT	0.03	0.010
KZ	5330001[illegible]	RQ3343	10	0	0	0	0	0	7	0	0	0	0	0	0	3	0	0	36FT	0.21	0.010
AX	4730002[illegible]	RQ3343	9	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	2EA	0.75	0.008
IX	5960001[illegible]	RQ3343	9	0	0	0	0	1	7	0	0	0	0	0	0	1	0	0	4EA	0.10	0.003
CX	4240007[illegible]	RQ3343	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	33EA	0.90	0.145
CY	8430006[illegible]	RQ3343	9	0	0	0	0	0	1	0	0	0	0	0	0	8	0	0	3PR	3.75	0.250

UIC N20124
ACTIVITY AOR 5
ANNUAL DEMANDS 6602
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
CY8415C075356125R20124			45	0	0	0	0	0	2	0	0	0	0	0	0	43	0	0	3EA	3.56	0.347
CY8415C075356115R20124			34	0	0	0	0	0	0	0	0	0	0	0	0	34	0	0	1EA	3.38	0.338
9Q7350301623006R20124			27	0	0	0	0	0	2	0	0	0	0	0	0	25	0	0	7BX	0.0	0.0
CY8415C075356135R20124			25	0	0	0	0	0	1	0	0	0	0	0	0	24	0	0	2EA	3.67	0.367
CY8430005965755R20124			25	0	0	0	0	0	1	0	0	0	0	0	0	24	0	0	2PR	3.75	0.211
CY8430005965797R20124			25	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	2PR	3.50	0.211
CY8430005965571R20124			22	0	0	0	0	0	1	0	0	0	0	0	0	21	0	0	1PR	3.92	0.242
9QB1050065582463R20124			21	0	0	0	0	0	3	0	0	0	0	0	0	18	0	0	83X	0.0	0.0
CY8430005965765R20124			20	0	0	0	0	0	1	0	0	0	0	0	0	19	0	0	1PR	3.92	0.267
9Q7340002053342R20124			20	0	0	0	0	0	7	0	0	0	0	0	0	13	0	0	19HD	0.0	0.0
9Q7510002066715R20124			20	0	0	0	0	0	2	0	0	0	0	0	0	18	0	0	30RU	0.0	0.0
9Q7350036397431R20124			19	0	0	0	0	0	2	0	0	0	0	0	0	17	0	0	5BX	0.0	0.0
9Q7340002053187R20124			19	0	0	0	0	0	5	0	0	0	0	0	0	14	0	0	13HD	0.0	0.0
9Y6135001201020R20124			18	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	11PG	0.0	0.0
9Q7530CG2220073R20124			16	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	19EA	0.0	0.0
9Q7530002853083R20124			16	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	3DZ	0.0	0.0
CY8430005965925R20124			15	0	0	0	0	0	1	0	0	0	0	0	0	14	0	0	2PR	3.50	0.194
9Q7520001648150R20124			15	0	0	0	0	0	1	0	0	0	0	0	0	15	0	0	7DZ	0.0	0.0
CY8430005965375R20124			14	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	1PR	4.00	0.211
CY8430005955564072R20124			13	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	1PR	3.00	0.201
9Q7520005774570R20124			13	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	22EA	0.07	0.010
9Q7920002402259AR20124			13	0	0	0	0	0	2	0	0	0	0	0	0	11	0	0	160EA	0.0	0.0
9Q7920002243407R20124			12	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	8EA	0.0	0.0
CY8430005965587R20124			12	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	2PR	3.50	0.242
9Q7920002092651768R20124			12	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	27EA	0.0	0.0
9Q7520009397135R20124			11	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	9DZ	0.0	0.0
CZ8915003581647R20124			11	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	63CN	3.53	0.037
CZ8915003582406R20124			11	0	0	0	0	0	0	0	0	1	0	0	0	10	0	0	49CN	7.33	0.133
9Q7530002282095R20124			11	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	36RM	0.0	0.0
CZ8920003532185R20124			11	0	0	0	0	0	0	0	0	1	0	0	0	10	0	0	283LB	1.04	0.021
9Q7520002815911R20124			10	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	8EA	0.0	0.0
9Y8315006150204R20124			10	0	0	0	0	0	0	0	0	1	0	0	0	9	0	0	104CN	2.75	0.050
9Q7340007535565R20124			10	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	3BX	0.0	0.0
9Q7530002347312R20124			10	0	0	1	0	0	0	0	0	0	0	0	0	9	0	0	58RM	0.0	0.0
9Q5120001240532R20124			9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	2EA	0.53	0.006
CY8430005965555R20124			9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	1PR	3.25	0.347
1101U8LF5012500R20124			9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	3BX	0.0	0.0
1101C6LF0638533R20124			9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	7PG	0.0	0.0
9Q7930001415388R20124			9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	8CN	0.0	0.0
CZ8450001279790R20124			9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	328HT	0.0	0.0
CZ8450002050936R20124			9	0	0	0	0	0	1	0	0	2	0	0	0	6	0	0	138CN	2.00	0.050
9Q7930002050442R20124			9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	111CN	0.0	0.0
9Y6135001201030R20124			8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	21EA	0.0	0.0
9Q5110001616712R20124			8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	2EA	0.25	0.020
9Q7510001616217R20124			8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	2EA	0.0	0.0
9Q7240001600455R20124			8	0	0	0	0	0	1	0	0	0	0	0	0	7	0	0	18EA	0.0	0.0
1101U4LF71C5503R20124			8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	3PG	0.0	0.0
1101U7LF7010300R20124			8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	93EA	0.0	0.0
CY8430005965507R20124			8	0	0	0	0	0	1	0	0	0	0	0	0	7	0	0	1PR	3.00	0.194
9Q7920002630326R20124			8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	9EA	1.33	0.167

ULL R68250
ACTIVITY FLEET MAG, NAS ALAMEDA
ANNUAL DEMANDS 5696
CLUSTER 2

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCOB
90792G0020	21711	R68250	24	0	0	0	0	0	4	0	0	0	0	0	0	20	0	0	28E	0.0	0.0
CX62100021	56355	R68250	22	0	0	0	0	0	17	0	0	0	0	0	0	5	0	0	40EA	12.70	0.975
CY83050092	61584	R68250	21	0	0	0	0	0	3	0	0	0	0	0	0	18	0	0	94YD	2.00	0.842
CZ8760C391	64201	R68250	16	0	0	0	0	0	15	0	0	0	0	0	0	1	0	0	663CN	0.0	0.0
CY8305001938	794	R63250	16	0	0	0	0	0	9	0	0	0	0	0	0	7	0	0	75YD	1.50	0.060
SY6135001201	020	R63250	15	0	0	0	0	0	11	0	0	0	0	0	0	4	0	0	3PG	0.0	0.0
KZ5325000	23165	86R68250	14	0	0	0	0	0	1	0	0	0	0	0	0	13	0	0	2GR	3.00	0.240
CZ8970002	99139	5R68250	13	0	0	0	0	0	11	0	0	0	0	0	0	1	0	1	54BX	6.00	0.170
KZ0145001	10224	4R68250	13	0	0	0	0	0	11	0	0	0	0	0	0	2	0	0	78BFT	0.05	0.004
AX4820004	9582	40R68250	13	0	0	0	0	0	10	0	0	0	0	0	0	3	0	0	3EA	0.16	0.016
AX2910002	19633	7R63250	12	0	0	0	0	0	3	0	0	0	0	0	0	9	0	0	12EA	0.06	0.001
CX6240010	15573	57R68250	11	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	16EA	0.01	0.001
KZ9515002	04453	3R63250	10	0	0	2	0	0	7	0	0	0	0	0	0	1	0	0	3SH	105.00	0.203
CY8305003	23867	14R68250	10	0	0	0	0	0	8	0	0	0	0	0	0	2	0	0	1332YD	0.09	0.003
KZ9523002	77593	57R68250	10	0	0	0	0	0	7	0	0	0	0	0	0	3	0	0	93FT	0.80	0.007
90801003	39583	25R58250	10	0	0	0	0	0	2	0	0	0	0	0	0	8	0	0	47PT	0.0	0.0
KZ53C600	42585	59R68250	10	0	0	0	0	0	9	0	0	0	0	0	0	1	0	0	490EA	0.04	0.001
KZ5310003	68532	7R68250	9	0	0	0	0	0	7	0	0	0	0	0	0	2	0	0	738EA	0.01	0.001
CX5940005	57162	9R68250	9	0	0	0	0	0	6	0	0	0	0	0	0	3	0	0	363EA	0.01	0.001
90E2300029	9303	3R68250	9	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	9EA	0.0	0.0
KZ5125002	31658	7R63250	9	0	0	0	0	0	6	0	0	0	0	0	0	3	0	0	2GR	3.83	0.250
KZ5355C02	48131	3R63250	8	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	5EA	0.01	0.001
AX3020001	19274	4R68250	8	0	0	0	0	0	1	0	0	0	0	0	0	7	0	0	1SE	4.75	0.042
KZ4535005	22632	R64250	8	0	0	0	0	0	4	0	0	0	0	0	0	4	0	0	3SH	41.79	0.252
AX2815004	28972	2R63250	8	0	0	0	0	0	5	0	0	0	0	0	0	3	0	0	2KT	3.63	0.150
AX2815003	36439	1R64250	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	1SE	25.00	0.594
CX6665003	52763	29R63250	8	0	0	0	0	0	7	0	0	0	0	0	0	1	0	0	1EA	0.50	0.025
KZ3110009	31833	9R68250	8	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	3EA	1.80	0.011
KZ5310009	56834	3R63250	7	0	0	0	0	0	4	0	0	0	0	0	0	3	0	0	1EA	0.13	0.005
AX4320004	19531	4R68250	7	0	0	0	0	0	3	0	0	0	0	0	0	4	0	0	1EA	0.13	0.001
AX2815003	54171	1R59250	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	19EA	0.06	0.012
KZ5330003	76775	3R58250	7	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	1AY	0.19	0.009
KZ9535005	42263	7R59250	7	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	4SH	55.29	0.333
AX2315005	67435	4R58250	7	0	0	0	0	0	2	0	0	0	0	0	0	5	0	0	32EA	0.29	0.007
90R1050035	58293	6R68250	7	0	0	0	0	0	1	0	0	0	0	0	0	6	0	0	22BX	0.0	0.0
90770001	41588	4R68250	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	3CN	0.0	0.0
KZ4515002	04452	6R63250	7	0	0	0	0	0	3	0	0	0	0	0	0	4	0	0	4SH	105.00	0.219
90772000	22403	7R68250	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	13EA	0.0	0.0
CY8415002	93717	0R68250	7	0	0	0	0	0	2	0	0	0	0	0	0	5	0	0	1HPR	0.53	0.026
90751000	25667	13R68250	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	35RD	0.0	0.0
KZ9535002	32636	4R68250	6	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	7SH	28.16	0.168
AX4310003	06132	2R68250	6	0	0	0	0	0	5	0	0	0	0	0	0	1	0	0	2EA	1.69	0.010
KZ3110001	55670	1R68250	6	0	0	0	0	0	2	0	0	0	0	0	0	4	0	0	4EA	0.38	0.010
CX5975012	80772	1R68250	6	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	108EA	0.01	0.001
AX2910006	26436	1R68250	6	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	23EA	0.01	0.010
KZ9510005	41960	3R68250	6	0	0	0	0	0	5	0	0	0	0	0	0	1	0	0	70FT	0.85	0.002
KZ3120006	62842	5R68250	6	0	0	0	0	0	2	0	0	0	0	0	0	4	0	0	6EA	0.82	0.026
KZ5330004	24406	7R68250	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	1SE	14.25	1.120
90792000	82397	72R68250	6	0	0	0	0	0	2	0	0	0	0	0	0	4	0	0	24X	0.0	0.0
AX4820004	94313	4R68250	6	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	1EA	0.04	0.003

UIC R20054
ACTIVITY FF 1083
ANNUAL DEMANDS 5546
CLUSTER 7

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
CY843000595697R20054	18	0	0	0	0	0	6	0	1	0	0	0	0	11	0	0	1PR	3.50	0.211
CY843000596575 5R20054	16	0	0	0	0	0	5	0	1	0	0	0	0	9	0	0	2PR	3.75	0.211
CY843000596565 6R20054	16	0	0	0	0	0	6	0	0	0	0	0	0	10	0	0	1PR	3.50	0.194
CZ895000205093 6R20054	13	0	0	0	0	0	0	0	0	0	0	0	12	1	0	0	97CN	2.00	0.030
CY843000596570 1R20054	12	0	0	0	0	0	6	0	1	0	0	0	0	5	0	0	2PR	3.92	0.242
CZ891500184566 1R20054	12	0	0	0	0	0	0	0	0	0	0	0	10	2	0	0	28CN	7.83	0.133
CZ895000127977 0R20054	12	0	0	0	0	0	0	0	0	0	0	0	11	1	0	0	102BT	0.0	0.0
CY843000595798 8R20054	11	0	0	0	0	0	5	0	0	0	0	0	0	6	0	0	1PR	3.92	0.267
CY843000596556 7R20054	11	0	0	0	0	0	8	0	1	0	0	0	0	2	0	0	1PR	3.50	0.242
CZ8755002865372R20054	10	0	0	0	0	0	0	0	0	0	0	0	9	1	0	0	264LB	1.17	0.040
CZ891500257394 7R20054	10	0	0	0	0	0	0	0	0	0	0	0	9	1	0	0	40CN	7.83	0.156
CZ8915009356 29R20054	10	0	0	0	0	0	0	0	0	0	0	0	9	1	0	0	50CN	1.87	0.041
CZ8915001278 92R20054	10	0	0	0	0	0	0	0	0	0	0	0	9	1	0	0	57CN	2.17	0.048
CZ892500127307 3R20054	10	0	0	0	0	0	0	0	0	0	0	0	9	1	0	0	50BG	10.15	0.193
CZ8915000351650 R20054	9	0	0	0	0	0	0	0	0	0	0	0	8	1	0	0	36CN	3.67	0.044
CZ8920001656363R20054	9	0	0	0	0	0	0	0	0	0	0	0	7	1	0	1	398G	10.20	0.254
CZ8915001510931R20054	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	18CN	7.34	0.167
CZ8940009255 31R20054	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	62HD	1.15	0.085
CZ8915005841647R20054	9	0	0	0	0	0	0	0	0	0	0	0	8	1	0	0	72CN	3.58	0.037
CZ8915000616492 3R20054	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	24CN	7.83	0.133
CZ8915001616431 8R20054	9	0	0	0	0	0	0	0	1	0	0	0	7	2	0	0	19CN	0.0	0.0
CY843000556560 6R20054	8	0	0	0	0	0	5	0	1	0	0	0	0	2	0	0	2PR	3.00	0.201
CX624000246506 0R20054	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	16EA	0.01	0.001
CZ8950002210247R20054	8	0	0	0	0	0	0	0	0	0	0	0	7	1	0	0	33BT	3.15	0.033
CZ8950003543753R20054	8	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	48CN	2.08	0.050
CZ8920005340219 5R20054	7	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	171LB	1.04	0.021
CZ8915005774203R20054	7	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	26CN	8.00	0.133
9079200120517114R20054	7	0	0	0	0	0	2	0	0	0	0	0	5	0	0	0	38E	0.0	0.0
CZ8950002623336R20054	7	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	85LB	1.02	0.017
CZ8915002865432R20054	7	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	20CN	8.00	0.133
CZ8915000634 2+33R20054	7	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	42CN	3.75	0.075
9489150003423616R20054	7	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	15CN	7.83	0.170
9489150002755 3R20054	7	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	39CN	2.33	0.133
5Y6135000503280R20054	7	0	0	0	0	0	3	0	0	0	0	0	0	4	0	0	112EA	0.0	0.0
9051200304123 7R20054	7	0	0	0	0	0	2	0	0	0	0	0	0	5	0	0	1SE	0.0	0.0
CZ8915001279268R20054	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	21CN	7.50	0.188
CZ8950001279789R20054	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	24CN	8.00	0.188
CZ8715001278835R20054	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	14CN	7.50	0.188
CZ8925001277125R20054	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	72LB	1.12	0.041
CZ8925001263403R20054	6	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	1203X	1.12	0.035
CZ8720001243388R20054	6	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	76LB	1.30	0.070
CZ8915000351642R20054	6	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	13CN	7.38	0.133
9Y6135001201J2CR20054	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	10PG	0.0	0.0
CZ8915001646377R20054	6	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	27CN	7.17	0.133
CZ8950009353254R20054	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	36BT	0.0	0.0
CZ8720008237227R20054	6	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	26CN	0.0	0.0
CZ8925000826705R20054	6	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	24CN	9.17	0.200
AX432000403069 8R20054	6	0	0	0	1	0	0	4	0	0	0	0	0	1	0	0	10EA	4.50	0.111
CZ8915005824 00R20054	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	35CN	7.33	0.183
CZ8950006165469R20054	6	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	15CN	7.83	0.167

UIC K2011B
ACTIVITY AFS 7
ANNUAL DEMANDS 5186
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
TX591000113547	5R20118		16	0	0	0	0	0	7	0	0	0	0	0	3	6	0	0	3EA	0.01	0.001
CZ8945CC08G4396	9R20118		13	0	0	0	0	1	5	0	0	0	0	0	4	3	0	0	22CN	37.00	0.810
CZ892500127307	3R20118		11	0	0	0	0	1	5	0	0	0	0	0	4	1	0	0	73BG	10.16	0.193
CZ895000205093	6R20118		11	0	0	0	0	1	3	0	0	0	0	0	4	3	0	0	174CN	2.00	0.050
9099100035587	25R20118		10	0	0	0	0	1	4	0	0	0	0	0	0	5	0	0	20CN	0.0	0.0
TX591000135904	5R20118		10	0	0	0	0	0	2	4	0	0	0	0	2	4	0	0	2EA	0.01	0.001
CZ8915CU1845	0U1R20113		9	0	0	0	0	0	2	1	0	0	0	0	4	2	0	0	54CN	7.83	0.133
CZ8450UG12797	3JR20118		9	0	0	0	0	0	1	2	0	0	0	0	5	1	0	0	66CN	8.00	0.193
9380100028677	+5R20118		9	0	0	0	0	0	0	7	0	0	0	0	0	2	0	0	16CN	0.0	0.0
9079200082397	72R20118		9	0	0	0	0	0	0	0	0	0	0	0	3	6	0	0	19X	0.0	0.0
KZ5310003936	16R20118		8	0	0	0	0	0	3	0	0	0	0	0	2	3	0	0	136EA	0.09	0.006
CZd9+0009265	91R20118		8	0	0	0	0	0	1	2	0	0	0	0	3	3	0	0	52HD	1.15	0.085
SM8915UU6160	204R20110		8	0	0	0	0	0	1	2	0	0	0	0	2	3	0	0	160CN	2.75	0.050
CZ895500286537	2R20118		8	0	0	0	0	0	2	2	0	0	0	0	2	2	0	0	390LH	1.17	0.030
CZ8915007412	90JR20118		8	0	0	0	0	0	1	0	0	0	0	0	5	2	0	0	55CN	3.67	0.035
CX915001035	343R20118		8	0	0	0	0	0	1	5	0	0	0	0	0	2	0	0	10CN	0.0	0.0
TX590500114	1153R20118		8	0	0	0	0	0	1	0	4	0	0	0	0	4	0	0	3EA	0.01	0.001
TX590500141	113JR20118		8	0	0	0	0	0	0	3	0	0	0	0	2	3	0	0	3EA	0.17	0.009
CZ892000140	7748R20118		7	0	0	0	0	0	1	3	0	0	0	0	2	1	0	0	53BG	10.76	0.254
CZ892000132	7782R20118		7	0	0	0	0	0	1	0	2	0	0	0	6	1	0	0	158X	10.00	1.140
9489150012	7833R20118		7	0	0	0	0	0	0	2	1	0	0	0	2	3	0	0	28CN	7.50	0.143
CX624000155	783R20118		7	0	0	0	0	0	0	1	0	0	0	0	0	6	0	0	403EA	0.01	0.001
CZ8915005841	047R20118		7	0	0	0	0	0	1	0	0	0	0	0	4	2	0	0	132CN	3.59	0.037
CZ8315003582	4J6JR20118		7	0	0	0	0	0	0	1	2	0	0	0	4	2	0	0	74CN	7.33	0.133
CZ8930C0543	760J2R20118		7	0	0	0	0	0	1	0	2	0	0	0	2	2	0	0	61CN	2.33	0.050
9075200J0735	7136R20118		7	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	48QZ	0.0	0.0
9075200J9357	135R20118		7	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	61QZ	0.0	0.0
CX624000376	374+R20118		7	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	423EA	0.01	0.021
KZ5316503731	9165R20118		7	0	0	0	0	0	1	3	0	0	0	0	1	2	0	0	1EA	0.01	0.011
CZ692000823	722R3R20118		6	0	0	0	0	0	1	0	1	0	0	0	2	3	0	0	38CN	0.0	0.0
CZ8915009355	62JR20118		6	0	0	0	0	0	0	1	1	0	0	0	3	2	0	0	160CN	1.87	0.041
CX5977009321	25JR20118		6	0	0	0	0	0	0	0	3	0	0	0	1	2	0	0	1EA	0.05	0.002
CY8405010106	353R20118		6	0	0	0	0	0	0	0	2	0	0	0	2	2	0	0	1EA	0.0	0.0
9081350724055	1R20118		6	0	0	0	0	0	0	0	3	0	0	0	1	5	0	0	5RD	0.0	0.0
CX5940007074	262R20118		6	0	0	0	0	0	0	0	3	0	0	0	1	2	0	0	5EA	0.01	0.001
9072200063415	31R20118		6	0	0	0	0	0	1	0	0	0	0	0	2	3	0	0	17EA	0.0	0.0
TX591000852754	9R20118		6	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	1EA	0.04	0.003
CZd915005774	203R20118		6	0	0	0	0	0	0	2	0	0	0	0	3	1	0	0	46CN	8.00	0.133
9080700535984	3R20118		6	0	0	0	0	0	1	3	0	0	0	0	0	2	0	0	107EA	0.0	0.0
9051200024054	23R20118		6	0	0	0	0	0	0	0	1	0	0	0	2	4	0	0	45EA	0.53	0.006
9475100027294	30JR20118		6	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	22GL	0.0	0.0
CZd915002550	523R20118		6	0	0	0	0	0	0	1	0	0	0	0	3	2	0	0	78CN	3.59	0.047
9079300020504	2R20118		6	0	0	0	0	0	1	1	0	0	0	0	4	1	0	0	576CN	0.0	0.0
TX592000280443	1R20118		6	0	0	0	0	0	0	1	0	0	0	0	1	4	0	0	321EA	0.10	0.009
CZ8920005302	1d5R20118		6	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	490LB	1.04	0.021
9075300102235	67R20118		6	0	0	0	0	0	0	0	1	0	0	0	0	5	0	0	16EA	0.0	0.0
1101021F0134	840R20118		6	0	0	0	0	0	0	2	1	0	0	0	1	2	0	0	34BX	0.0	0.0
CZ892000165	6363R20118		6	0	0	0	0	0	0	1	2	0	0	0	2	1	0	0	94BG	10.20	0.254
CZ8915001278	892R20118		6	0	0	0	0	0	0	0	2	0	0	0	1	3	0	0	148CN	2.17	0.048
TX590500036	0136R20118		6	0	0	0	0	0	3	0	0	0	0	0	1	2	0	0	3EA	0.01	0.001

UIC N20114
ACTIVITY AE 33
ANNUAL DEMANDS 5179
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUC
9Q	8010C016585748	R20114	21	0	0	0	0	0	0	0	0	0	0	0	0	21	0	0	11CN	0.0	0.0
9Q	8010000917225628	R20114	16	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	17CN	0.0	0.0
9Q	8040C058245968	R20114	14	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	5GL	0.0	0.0
9Q	8010002867745	R20114	12	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	10CN	0.0	0.0
9Y	6135001201020	R20114	12	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	4PG	0.0	0.0
9Q	7920002915d15	R20114	11	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	10EA	0.0	0.0
9Q	7520035774570	R20114	11	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11EA	0.07	0.210
9Q	75JC002220273	R20114	11	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11EA	0.0	0.0
9Q	7920000176m15	R20114	10	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	6EA	0.0	0.0
9Q	7290002248309	R20114	10	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	4EA	0.0	0.0
CX	624000155d634	R20114	9	0	0	0	0	0	1	0	0	0	0	0	0	8	0	0	37BEA	0.09	0.015
9Q	7530032466173	R20114	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	40Z	0.0	0.0
9Q	7520009041265	R20114	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	3DZ	0.0	0.0
CY	8433005365d71	R20114	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	1PR	3.92	0.242
9Q	5120C027742446	R20114	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	2EA	0.0	0.0
9Q	7510002729662	R20114	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	48X	0.0	0.0
9Q	7510006877457	R20114	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	5KT	0.0	0.0
9Y	6135001201030	R20114	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	22EA	0.0	0.0
CX	4240C075932dM	R20114	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	11EA	0.90	0.145
9Q	7513002566710	R20114	7	0	0	0	0	0	1	0	0	0	0	0	0	6	0	0	34RO	0.0	0.0
KZ	5330005859502	R20114	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	6SH	4.36	0.120
9Q	7510C057521518	R20114	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	8EA	0.0	0.0
9Q	5110002895657	R20114	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	4EA	0.0	0.0
9Q	7930002829d39	R20114	7	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	21GL	0.0	0.0
9Q	7240001600455	R20114	7	0	0	0	0	0	1	0	0	0	0	0	0	7	0	0	3EA	0.0	0.0
9Q	8105003543715	R20114	7	0	0	0	0	0	0	0	1	0	0	0	0	6	0	0	2BE	0.0	0.0
9Q	8010001656573	R20114	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	15GL	0.0	0.0
9Q	5120002405323	R20114	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	6EA	0.53	0.096
11	0103LF6108d03	R20114	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	4PD	0.0	0.0
9Q	7350009955d58	R20114	7	0	0	0	0	0	1	0	0	0	0	0	0	6	0	0	8BX	0.0	0.0
9Q	7920002248726	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	7EA	0.0	0.0
9Q	7520030240247	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	2EA	0.0	0.0
9Q	7920C017111438	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	9EA	1.25	0.083
CZ	8955002865372	R20114	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	393LB	1.17	0.043
CY	8430C059651758	R20114	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	1PR	4.00	0.211
CY	8430005765759	R20114	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	1PR	3.75	0.211
9Q	7510002566703	R20114	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	17RO	0.0	0.0
9Q	7920002630129	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	7EA	1.33	0.167
CY	8415037535d12	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	2EA	3.56	0.367
9Q	7920007535246	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	5BX	0.0	0.0
CX	9150306639735	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1CN	6.00	0.167
9Q	8105006556285	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	36BX	0.0	0.0
9Q	9330006187214	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	2RO	0.0	0.0
TX	5760004d45465	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1EA	0.10	0.049
9Q	8033008893d3d	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	14EA	0.0	0.0
9Y	6135000502309	R20114	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	195EA	0.0	0.0
AX	4510000137445	R20114	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	2EA	7.50	0.209
9Q	5120000312307	R20114	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	1SE	0.0	0.0
9Q	7930001415d4d	R20114	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	9CN	0.0	0.0
CZ	8940009265391	R20114	5	0	0	0	0	0	1	0	1	0	0	0	3	0	0	0	60HD	1.15	0.085

UIC N68378
ACTIVITY PWC SAN FRANCISCO
ANNUAL DEMANDS 4894
CLUSTER 1

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	WHT	NCUB
TX	5330007863373N68378		14	0	0	0	0	0	0	12	0	0	0	0	0	0	2	0	18EA	0.57	0.029
CX	5940006386381N68378		13	0	0	0	0	0	0	10	0	0	0	0	0	0	3	0	13HD	0.49	0.016
9A	2o10004497373N68378		12	0	0	0	0	0	0	2	0	0	0	0	0	0	10	0	38EA	0.0	0.0
9A	2610002657383N6837d		11	0	0	0	0	0	0	1	0	0	0	0	0	0	9	0	19EA	0.0	0.0
AA	4730003811242N68378		11	0	0	0	0	0	0	3	0	0	0	0	0	0	8	0	37EA	0.10	0.010
AX	4730001Sa1503J68378		11	0	0	0	0	0	0	1	0	0	0	0	0	0	10	0	21EA	0.35	0.013
AA	4730032546e5JN68378		10	0	0	0	0	0	0	1	0	0	0	0	0	0	9	0	78EA	0.03	0.001
9Q	4130002430735N68374		10	0	0	0	0	0	0	3	0	0	0	0	0	0	7	0	236EA	0.0	0.0
AX	4510032471365N68378		10	0	0	0	0	0	0	1	0	0	0	0	0	0	9	0	40EA	11.51	0.600
CX	6240002932849N68378		10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	192EA	1.50	0.333
AX	4510005152200N68378		10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	17EA	0.50	0.034
KZ	9515002306697N68378		10	0	0	0	0	0	0	7	0	0	0	0	0	0	3	0	16SH	46.24	0.032
KZ	9515C0187J354N68378		10	0	0	0	0	0	0	8	0	0	2	0	0	0	0	0	3PM	197.00	0.334
9G	6830001e9033J5N68378		10	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	3420CF	0.0	0.0
AX	4730001952715N68378		9	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	18EA	0.18	0.010
CX	5975331790196N68378		9	0	0	0	0	0	0	5	0	0	0	0	0	0	4	0	128EA	0.13	0.003
KZ	9305008310625N68379		9	0	0	0	0	0	0	5	0	0	0	0	0	0	4	0	4HD	0.75	0.007
9Q	5310035792071N68378		9	0	0	0	0	0	0	4	0	0	0	0	0	0	5	0	9LB	0.0	0.0
9A	2e1002944300JN68378		9	0	0	0	0	0	0	5	0	0	2	0	0	0	2	0	7EA	0.0	0.0
9G	6830002655e14N68378		9	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	103CF	0.0	0.0
9J	7920002051711N68378		9	0	0	0	0	0	0	3	0	0	0	0	0	0	6	0	20BE	0.0	0.0
AX	4730002784773N68378		9	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	77EA	0.19	0.003
AX	4730002237073N68378		9	0	0	0	0	0	0	2	0	0	0	0	0	0	7	0	25EA	0.87	0.010
9J	8J10002422083N68378		9	0	0	0	0	0	0	3	0	0	0	0	0	0	6	0	27GL	0.0	0.0
9J	5610002264582N68378		9	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	44QT	0.0	0.0
TX	5315003863437N68378		8	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	46EA	0.50	0.009
AX	4730002491e73N68378		8	0	0	0	0	0	0	2	0	0	0	0	0	0	6	0	88EA	0.55	0.004
CX	3490026226271N68378		8	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	71LB	1.00	0.010
9J	7930029591272N68378		8	0	0	0	0	0	0	2	0	0	0	0	0	0	6	0	369G	0.0	0.0
CY	8615002e68353N68378		8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	142PR	0.48	0.030
CX	3490027J1637N68378		8	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	9SL	5.00	0.030
9G	6830027Je2104N68378		8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	2250CF	0.0	0.0
AX	473C0027841611N68378		8	0	0	0	0	0	0	1	0	0	0	0	0	0	7	0	31EA	0.25	0.020
KZ	5105013432401N68378		8	0	0	0	0	0	0	2	0	0	0	0	0	0	6	0	11HD	1.00	0.100
9Q	8J000HJ91335N68378		8	0	0	0	0	0	0	1	0	0	0	0	0	0	7	0	240EA	0.0	0.0
9J	5930033237J1N68378		8	0	0	0	0	0	0	5	0	0	0	0	0	0	3	0	25CN	0.0	0.0
CX	6240031522187N68378		8	0	0	0	0	0	0	1	0	0	0	0	0	0	7	0	264EA	0.75	0.104
9Q	8J00216357e7N68378		7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	14GL	0.0	0.0
9J	45e0031770e11N68378		7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	13EA	0.0	0.0
AX	4730031E7J3JN68378		7	0	0	0	0	0	0	1	0	0	0	0	0	0	6	0	32EA	0.19	0.010
AX	4730031372617N68378		7	0	0	0	0	0	0	2	0	0	0	0	0	0	5	0	77EA	0.96	0.015
AX	4730031265518N68378		7	0	0	0	0	0	0	1	0	0	0	0	0	0	6	0	15EA	0.19	0.001
CX	7310031e85368N6837d		7	0	0	0	0	0	0	5	0	0	0	0	0	0	2	0	4EA	1.03	0.212
AX	4510031d24561N68378		7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	43EA	0.01	0.001
CX	5970031941e591N68378		7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	231RD	0.44	0.017
AX	4710032031717N68378		7	0	0	0	0	0	0	1	0	0	0	0	0	0	6	0	222FT	0.09	0.002
9W	6110032e96583N6837e		7	0	0	0	0	0	0	1	0	0	0	0	0	0	6	0	25PT	0.0	0.0
AX	4730031976649N68378		7	0	0	0	0	0	0	1	0	0	0	0	0	0	6	0	8EA	0.76	0.050
9Q	8135J061d1783N68378		7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	14RD	0.0	0.0
CX	5940002705352N68378		7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	1552EA	0.01	0.001

UIC N54050
ACTIVITY FF 1055
ANNUAL DEMANDS 4848
CLUSTER 7

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
CZ8#2000316568#3R54050			9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	61BG	10.20	0.254
CY843000596[illegible]7R54050			9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	1PR	3.50	0.211
CZ8355032865372[illegible]54050			9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	351LB	1.17	0.040
9051200024053289R54050			8	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	2EA	0.53	0.006
9083100037215750R54050			8	0	0	0	0	0	1	0	0	0	0	0	7	0	0	0	27PT	0.0	0.0
CZ8#1500354154[illegible]R54050			7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	73CN	3.59	0.087
CZ8#1500324[illegible]0R54050			7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	54CN	7.33	0.183
KZ533000196539[illegible]R54050			7	0	0	0	0	1	5	0	0	0	0	0	0	1	0	0	143EA	0.01	0.001
CZ8#2500127300[illegible]R54050			7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	69BG	10.16	0.173
9Y6135001201[illegible]R54050			7	0	0	0	0	0	1	0	0	0	0	0	0	6	0	0	3PG	0.0	0.0
CZ8905001264[illegible]R54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	19CN	7.00	0.167
CZ8#2000132778[illegible]54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	19BX	10.00	1.190
CZ8915001[illegible]R54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	56CN	7.83	0.183
CZ8#1500[illegible]54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	76CN	3.66	0.086
CY8#3000596579[illegible]54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	1PR	3.92	0.267
9[illegible]R54050			6	0	0	0	0	0	4	0	0	0	0	0	2	0	0	0	6RD	0.0	0.0
CZ8#2000[illegible]54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	35CN	0.0	0.0
CZ8925006[illegible]54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	43CN	9.17	0.200
9081050[illegible]54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	29X	0.0	0.0
9072900[illegible]54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	8EA	0.0	0.0
[illegible]R54050			6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	28X	0.0	0.0
9051200[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	4EA	0.0	0.0
9051200[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	3EA	0.0	0.0
9080300[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	4EA	0.0	0.0
9079200[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	7EA	0.67	0.167
CY8#3000596[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	1PR	3.50	0.211
CY843000[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	1PR	3.92	0.242
CZ8915006342[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	74CN	3.75	0.075
CZ8915005[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	38CN	7.83	0.183
9052100025335[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	2EA	0.0	0.0
CY8#3000596[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	1PR	3.50	0.242
CZ8915005[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	40CN	8.00	0.183
CZ8#2033[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	27ALB	1.04	0.021
9079200024[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	141EA	0.0	0.0
CZ8915002412[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	91CN	3.67	0.033
9075100025667[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	87RD	0.0	0.0
9079200311748[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	15EA	0.0	0.0
CZ8450001279[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	45CN	8.00	0.183
CZ8920001263[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	84LB	1.30	0.070
CZ8950002[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	110CN	2.00	0.050
CZ8915000[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	62CN	3.67	0.084
KZ533000[illegible]54050			5	0	0	0	0	0	4	0	0	0	0	0	0	1	0	0	12EA	0.01	0.001
9051200[illegible]54050			5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	1SE	0.0	0.0
9053450[illegible]54050			4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	140EA	0.0	0.0
SY6135C[illegible]54050			4	0	0	0	0	0	1	0	0	0	0	0	3	0	0	0	174EA	0.0	0.0
KZ614500[illegible]54050			4	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	662FT	0.09	0.003
TX5905001[illegible]54050			4	0	0	0	0	0	1	0	0	0	0	0	3	0	0	0	8EA	0.10	0.003
9079200020[illegible]54050			4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	7BE	0.0	0.0
CZ8925001[illegible]54050			4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	144BX	1.12	0.035
CZ8920001259440R54050			4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	126LB	1.14	0.037

UIC N08822
ACTIVITY AE 22
ANNUAL DEMANDS 4684
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	MCUB
9Q81J500a6558296RJJ8822	18	0	0	0	0	0	1	0	0	0	0	0	0	0	17	0	0	58X	0.0	0.0
CZ8955JJ2865372RJJ8822	12	0	0	0	0	0	0	0	2	0	0	0	0	7	0	0	3	200LB	1.17	0.040
9Q5120002405328JJJ8822	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	4EA	0.53	0.016
CZ8920005302195RJJ8822	11	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	3	229LB	1.04	0.021
CZ8950002050936RJJ8822	10	0	0	0	0	0	0	0	1	0	0	0	0	9	0	0	0	86CN	2.00	0.050
9Q792000205171LRQ88822	9	0	0	0	0	0	2	0	0	0	0	0	0	0	7	0	0	3BE	0.0	0.0
CZ6950001279768RJJ8822	9	0	0	0	0	0	2	0	0	0	0	0	0	7	0	0	0	39CN	8.00	0.133
9Q5110002895657RJJ8822	9	0	0	0	0	0	0	1	0	0	0	0	0	8	0	0	0	3EA	0.0	0.0
CZ8915JJ5941547RJJ8822	9	0	0	0	0	0	0	1	0	0	0	0	0	8	0	0	0	50CN	3.58	0.037
CY8415JJ7535612RJJ8822	9	0	0	0	0	0	0	2	0	0	0	0	0	0	7	0	0	5EA	3.56	0.367
CZ8345JJ0309793RJJ8822	9	0	0	0	0	0	2	0	0	0	0	0	0	6	1	0	0	60CN	6.50	0.133
CZ8950002628665RJJ8822	8	0	0	0	0	0	0	0	1	0	0	0	0	7	0	0	0	90LB	1.02	0.017
9Q8110031585574RJJ8822	7	0	0	0	0	0	0	0	0	0	1	0	0	0	7	0	0	7CN	0.0	0.0
CZ8950011116374RJJ8822	7	0	0	0	0	0	0	0	0	0	1	0	0	0	4	0	0	2	68LB	0.25	0.010
9Q7243001600655RJJ8822	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	5EA	0.0	0.0
CZ3950001273103RJJ8822	7	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	2	39JR	3.25	0.075
9Y6135CJ1201J20RJJ8822	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	21PS	0.0	0.0
CZ8415JJ1945501RJJ8822	7	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1	28CN	7.81	0.193
9Q7530002282026RJJ8822	7	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1	40RM	0.0	0.0
CZ8935JJ2346217RJJ8822	7	0	0	0	0	0	0	0	1	0	0	0	0	6	0	0	0	41CN	1.83	0.042
9Q7520009357135RJJ8822	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	11DZ	0.0	0.0
9Q8720JJ5599434RJJ8822	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	25EA	0.0	0.0
CY8433JJ5965317RJJ8822	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	1PR	3.92	0.242
CY8430JJ5965768RJJ8822	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	1PR	3.92	0.267
CZ8915JJ6160204RJJ8822	7	0	0	0	0	0	0	0	1	0	0	0	0	6	0	0	0	66CN	2.75	0.050
CY8430JJ5946511RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	1PR	3.75	0.211
KZ5111JJ9392553RJJ8822	6	0	0	0	0	0	0	0	1	0	0	0	0	5	0	0	0	143EA	0.01	0.010
CZ8915001356929RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	44CN	1.87	0.041
CZ3940JJ9265391RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	70MD	1.15	0.035
9Q5120JJ27812J2RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	3EA	0.0	0.0
9Q5120JJ2346[illegible]RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	4EA	0.0	0.0
9Q5129002782423RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	4EA	0.0	0.0
9Q7530C022200734RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	3EA	0.0	0.0
9M3405JJ1264023RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	17CN	7.00	0.167
9M8905001273143RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	14CN	7.50	0.133
9Q5111JJ2338253RJJ8822	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	4EA	0.0	0.0
CZ8915JJ2865432RJJ8822	6	0	0	0	0	0	0	0	1	0	0	0	0	4	0	0	1	24CN	8.00	0.133
9Y6135001J5032J0RJJ8822	6	0	0	0	0	0	0	0	1	0	0	0	0	0	5	0	0	167EA	0.0	0.0
9Q5120JJ0172347RJJ8822	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	2EA	0.0	0.0
9Q5120002774244RJJ8822	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	3EA	0.0	0.0
9Q5120JJ2643795RJJ8822	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	3EA	0.0	0.0
CZ8415JJ2573477RJJ8822	5	0	0	0	0	0	0	0	0	0	1	0	0	0	4	0	0	25CN	7.83	0.166
CZ8915JJ2550523RJJ8822	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	50CN	3.59	0.047
CZ8950001278067RJJ8822	5	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	1	14CN	1.33	0.033
CZ8415JJ1279372RJJ8822	5	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	1	96CN	2.17	0.048
CZ8920001263383RJJ8822	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	84LB	1.30	0.070
CZ8920001500169RJJ8822	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	38LB	1.19	0.035
CX5240001522993JJ3822	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	76EA	0.37	0.083
9Q7220001445034RJJ8822	5	0	0	0	0	0	0	4	0	0	0	0	0	0	1	0	0	48X	0.0	0.0
CZ8350001430925RJJ3822	5	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	1	86CN	1.13	0.024

UIC R20122
ACTIVITY AOR 3
ANNUAL DEMANDS 4594
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTYEOI	NWT	NCOB
9Q5120002405328		R20122	15	0	0	0	0	0	0	0	0	0	0	0	3	12	0	0	3EA	0.53	0.006
9Q7350003162310		R20122	13	0	0	0	0	0	0	0	0	0	0	0	0	12	0	1	27BX	0.0	0.0
CZ8920001656363		R20122	13	0	0	0	0	0	2	0	2	0	0	0	9	0	0	0	100BG	10.20	0.254
9Q8520002700056		R20122	13	0	0	0	0	0	0	0	0	0	0	0	2	11	0	0	12BX	0.0	0.0
9Q8160500655828		R20122	12	0	0	0	0	0	1	0	0	0	0	0	0	10	0	1	19BX	0.0	0.0
CZ6950001279740		R20122	12	0	0	0	0	1	1	0	0	0	0	0	10	0	0	0	414BT	0.0	0.0
CZ8925001273073		R20122	12	0	0	0	0	0	1	0	2	0	1	0	8	0	0	0	429BG	10.16	0.173
CZ8920001263153		R20122	11	0	0	0	0	0	1	1	0	0	0	0	9	0	0	0	112LB	1.30	0.070
CZ8945000809379		R20122	11	0	0	0	0	1	1	0	0	0	0	0	9	0	0	0	114CN	6.50	0.183
CY8430005956962		R20122	11	0	0	0	0	0	0	0	0	0	0	0	1	10	0	0	3PR	3.50	0.104
9Q5120012643795		R20122	11	0	0	0	0	0	0	0	0	0	0	0	4	7	0	0	3EA	0.0	0.0
9Q7320002915415		R20122	11	0	0	0	0	1	0	0	0	0	0	0	4	6	0	0	22EA	0.0	0.0
9Q8120005599443		R20123	11	0	0	0	0	0	3	0	0	0	0	0	0	8	0	0	44EA	0.0	0.0
9Q9330005496713		R20122	11	0	0	0	0	0	1	0	0	0	0	0	0	10	0	0	265SH	0.0	0.0
CZ8920001782353		R20122	10	0	0	0	0	0	2	0	0	0	0	0	8	0	0	0	48CN	5.66	0.156
CZ8915001564164		R20122	10	0	0	0	0	0	1	0	0	0	0	0	9	0	0	0	124CN	3.59	0.087
CZ6920001530214		R20122	10	0	0	0	0	0	3	0	0	0	0	0	7	0	0	0	588LB	1.04	0.022
9Q7920002402554		R20122	10	0	0	0	0	0	0	0	0	0	0	0	0	9	0	1	201EA	0.0	0.0
CZ8925002563316		R20122	10	0	0	0	0	0	1	0	0	0	0	0	10	0	0	0	38CN	1.53	0.041
CZ8940003610227		R20122	10	0	0	0	0	0	1	0	0	0	0	0	9	0	0	0	33CN	0.0	0.0
9Q7920003205171		R20122	10	0	0	0	0	0	0	0	0	0	0	0	1	8	0	1	22BE	0.0	0.0
CZ8955000810352		R20122	10	0	0	0	0	1	0	0	0	0	0	0	9	0	0	0	97PG	0.0	0.0
9Q8915001278335		R20122	9	0	0	0	0	0	1	0	0	0	0	0	8	0	0	0	26CN	7.59	0.113
9Y6135000593280		R20122	9	0	0	0	0	0	1	0	0	0	0	0	0	7	0	1	286EA	0.0	0.0
9Q7530002282039		R20122	9	0	0	0	0	0	0	0	0	0	0	0	0	8	0	1	135RM	0.0	0.0
CY8430005765571		R20122	9	0	0	0	0	0	0	0	0	0	0	0	2	7	0	0	3PR	3.92	0.242
KZ5330001765358		R20122	9	0	0	0	0	0	1	0	0	0	0	0	2	6	0	0	22EA	0.01	0.001
9Q5110002895557		R20122	9	0	0	0	0	0	0	0	0	0	0	0	1	8	0	0	2EA	0.0	0.0
CZ8915001345601		R20122	9	0	0	0	0	0	1	0	0	0	0	0	9	0	0	0	77CN	7.83	0.183
CZ8915003582406		R20122	9	0	0	0	0	0	1	0	0	0	0	0	7	0	0	0	89CN	7.33	0.183
IX5761308218P5		R20122	8	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	9EA	0.10	0.009
9Q5120005		R20122	8	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	3EA	1.56	0.026
CZ8915002		R20122	8	0	0	0	0	0	2	0	0	0	0	0	5	0	0	0	109CN	3.67	0.033
IX5920002		R20122	8	0	0	0	0	0	0	0	0	0	0	0	3	5	0	0	83EA	0.10	0.009
9N5		R20122	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	1EA	0.10	0.009
9Q8		R20122	8	0	0	0	0	0	1	0	0	0	0	0	0	7	0	0	74EA	0.0	0.0
CY8		R20122	8	0	0	0	0	0	1	0	0	0	0	0	2	5	0	0	3PR	3.92	0.261
9Q5		R20122	8	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	5EA	0.0	0.0
9Q7		R20122	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	7DZ	0.0	0.0
CZ8		R20122	8	0	0	0	0	0	1	0	0	0	0	0	7	0	0	0	192CN	2.00	0.050
9Q7		R20122	8	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	11PG	0.0	0.0
CZ8		R20122	8	0	0	0	0	0	2	0	0	0	0	0	6	0	0	0	200LB	0.0	0.0
CX6		R20122	4	0	0	0	0	0	0	0	0	0	0	0	3	4	0	1	22EA	0.01	0.001
CZ8		R20122	8	0	0	0	0	0	1	0	0	0	0	0	7	0	0	0	52HD	1.15	0.065
1I0		R20122	8	0	0	0	0	0	1	0	0	0	0	0	0	8	0	0	7PD	0.0	0.0
CZ8915003		R20122	7	0	0	0	0	0	1	0	0	0	0	0	5	0	0	0	106CN	1.87	0.041
1I0		R20122	7	0	0	0	0	0	1	0	0	0	0	0	6	0	0	0	8PG	0.0	0.0
IX5961		R20122	7	0	0	0	0	0	1	0	0	0	0	0	5	0	0	0	4EA	0.25	0.004
9Q8		R20122	7	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	15EA	0.0	0.0
9Q7520009041265		R20122	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	4DZ	0.0	0.0

UIC 305849
ACTIVITY ADR 1
ANNUAL DEMANDS 4435
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
9Q	8105QQ6558286R05849		15	0	0	0	0	1	1	0	0	0	0	0	4	9	0	0	93X	0.0	0.0
CY	84300Q5955755R05849		12	0	0	0	0	2	0	0	0	0	0	0	3	7	0	0	2PR	3.75	0.211
9Q	8130Q5825392R05849		10	0	0	0	0	0	1	0	0	0	0	0	6	3	0	0	3PT	0.0	0.0
CX	9150Q6634775R05849		10	0	0	0	0	0	1	0	0	0	0	0	2	7	0	0	3CN	6.00	0.167
9Q	7220Q2050384R05849		10	0	0	0	0	0	0	0	0	0	0	0	5	4	0	0	52EA	0.0	0.0
CY	7210Q3148113178R05849		10	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	56EA	1.42	0.071
11	3102LF0131010R05849		10	0	0	0	0	0	0	0	0	0	0	0	3	7	0	0	28X	0.0	0.0
11	0108LF5C1250JR05849		9	0	0	0	0	0	0	0	0	0	0	0	5	4	0	0	38X	0.0	0.0
CY	7210Q0231237R05849		9	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	34EA	0.31	0.015
9Q	7530Q0223766R05849		9	0	0	0	0	0	0	0	0	0	0	0	7	2	0	0	33RD	0.0	0.0
CZ	8415Q0582406QR05849		9	0	0	0	0	2	0	0	0	0	0	0	6	1	0	0	101CN	7.33	0.183
9Q	7340Q0205318?R05849		8	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	6HD	0.0	0.0
9Q	7530Q0222920?6R05849		8	0	0	0	0	0	0	0	0	0	0	0	5	3	0	0	71RM	0.0	0.0
CY	8430Q0594565?55R05849		8	0	0	0	0	2	0	0	0	0	0	0	2	4	0	0	1PR	3.50	0.174
9Q	7510Q0266671QR05849		8	0	0	0	0	0	0	0	0	0	0	0	5	3	0	0	65RO	0.0	0.0
9Q	8010Q0236774?R05849		8	0	0	0	0	1	0	0	0	0	0	0	2	5	0	0	10CN	0.0	0.0
CZ	8415Q0465139?R05849		8	0	0	0	0	1	0	0	0	0	0	0	6	1	0	0	40CN	7.70	0.193
9Q	8020Q0584264?2R05849		8	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	21EA	0.0	0.0
11	0106LF0636633R05849		8	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	5PG	0.0	0.0
CZ	8990Q0012737?3R05843		8	0	0	0	0	2	0	0	0	0	0	0	5	1	0	0	3098T	0.0	0.0
CZ	8925Q0127307?3R05849		8	0	0	0	0	2	0	0	1	0	0	0	4	1	0	0	133BG	10.16	0.193
9Y	6135Q0120102QRC5849		8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	16PG	0.0	0.0
9Q	4240Q0052377?R05849		8	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	9PR	0.0	0.0
9Q	7930Q0141562?8R05849		7	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	10CN	0.0	0.0
KZ	5330Q0?8Q31?21R05849		7	0	0	0	0	1	0	0	0	0	0	0	2	4	0	0	119EA	0.94	0.002
9Q	9110Q0917225?R05849		7	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	16CN	0.0	0.0
9Q	7920Q0753524?R05849		7	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	36BX	0.0	0.0
CX	5970Q0?41?429LR05849		7	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	20RO	0.44	0.017
CZ	8925Q0063267?5R05849		7	0	0	0	0	2	0	0	0	0	0	0	4	1	0	0	37CN	9.17	0.200
CZ	8415Q0584153?7R05849		7	0	0	0	0	1	0	0	0	0	0	0	5	1	0	0	123CN	3.58	0.037
CY	9430Q0?65?78?R05849		7	0	0	0	0	0	1	0	0	0	0	0	1	5	0	0	2PR	3.92	0.267
CY	8430C0576547?R05849		7	0	0	0	0	0	1	0	0	0	0	0	1	5	0	0	1PR	4.00	0.211
CZ	8720Q0165?63R05849		7	0	0	0	0	0	0	0	0	0	0	0	5	1	0	1	125BG	10.20	0.224
9Q	7720Q0027153?2R05849		7	0	0	0	0	0	1	0	0	0	0	0	1	5	0	0	33FA	0.0	0.0
CZ	8455Q0268537?R05849		7	0	0	0	0	0	1	0	0	0	0	0	5	1	0	0	360LB	1.17	0.040
9Q	7350Q0162?3Q6R05849		7	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	48X	0.0	0.0
CZ	8915Q0156?67?R05849		7	0	0	0	0	0	1	0	0	0	0	0	5	1	0	0	57CN	7.17	0.133
9Q	7430Q0282?68?R05849		7	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	1DR	0.0	0.0
9Q	7526Q002d15d9?R05849		7	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	2EA	0.0	0.0
9Q	8904Q0027387?7R05849		7	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	1PT	0.01	0.010
9Q	5120Q0027?12?3R05849		7	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	3EA	0.0	0.0
CY	8430Q0576547?R05849		7	0	0	0	0	0	1	0	0	0	0	0	1	5	0	0	2PR	3.92	0.242
CZ	8415Q0184563?R05849		7	0	0	0	0	0	1	0	0	0	0	0	5	1	0	0	73CN	7.83	0.183
9Q	7920Q0026302?8R05849		7	0	0	0	0	0	1	0	0	0	0	0	3	3	0	0	28EA	1.33	0.167
CX	6350Q0025067?3R05849		7	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	2DR	55.00	1.250
CZ	8950Q0020509?6R05849		7	0	0	0	0	0	1	0	0	0	0	0	5	1	0	0	216CN	2.00	0.050
KZ	5340Q0?d227?2R05849		7	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	4EA	0.25	0.005
CZ	8420Q0?53021d5R05849		7	0	0	0	0	0	1	0	0	0	0	0	5	1	0	0	420LB	1.04	0.021
9Q	7920Q0054364?2R05849		6	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	2HD	0.0	0.0
9N	5960Q0617354?R05849		6	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	2EA	0.23	0.017

UIC 55522
ACTIVITY SJB DEVELOPMENT GRI, SAN DIEGO
ANNUAL DEMANDS 4083
CLUSTER 3

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTYEUI	NWT	NCUM
KZ	5330001716768	R55522	17	0	0	0	0	10	0	0	0	0	0	0	7	0	0	0	3EA	0.01	0.001
CX	4130005688797	R55522	12	0	0	0	0	1	0	0	0	0	0	0	11	0	0	0	6EA	0.13	0.053
9Y	6135012010208	R55522	11	0	0	0	0	2	0	0	0	0	0	0	9	0	0	0	7PG	0.0	0.0
KZ	5330019861778	R55522	10	0	0	0	0	2	0	0	0	0	0	0	8	0	0	0	6EA	0.01	0.001
KZ	5330019653688	R55522	9	0	0	0	0	2	0	0	0	0	0	0	7	0	0	0	2EA	0.01	0.001
CX	6240027046978	R55522	9	0	0	0	0	1	0	0	0	0	0	0	8	0	0	0	29EA	0.01	0.001
9Q	5140032943068	R55522	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	8EA	0.0	0.0
KZ	5330006842078	R55522	9	0	0	0	0	2	0	0	0	0	0	0	7	0	0	0	8EA	0.01	0.001
11	0107LF7703270	R55522	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	5PG	0.0	0.0
KZ	5330005860831	R55522	8	0	0	0	0	3	0	0	0	0	0	0	5	0	0	0	2EA	0.01	0.001
CX	6240005778455	R55522	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	1EA	0.18	0.014
CX	6210003996297	R55522	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	5EA	0.12	0.040
IX	5920006410224	R55522	7	0	0	0	0	3	0	0	0	0	0	0	4	0	0	0	15EA	0.07	0.003
CY	3405022985304	R55522	7	0	0	0	0	1	0	0	0	0	0	0	6	0	0	0	1EA	2.20	0.209
KZ	5330001765351	R55522	7	0	0	0	0	2	0	0	0	0	0	0	5	0	0	0	1EA	0.08	0.007
1H	4600013259718	R55522	7	0	0	0	0	4	0	0	0	0	0	0	3	0	0	0	1EA	0.60	0.012
CX	6240001557368	R55522	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	27EA	0.01	0.001
AX	4320006473437	R55522	7	0	0	0	0	1	0	0	0	0	0	0	6	0	0	0	2EA	0.02	0.001
KZ	5330008861540	R55522	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	3EA	0.03	0.003
CX	6810007267944	R55522	7	0	0	0	0	1	0	0	0	0	0	0	6	0	0	0	639G	5.54	0.208
9Q	8135005556826	R55522	7	0	0	0	0	1	0	0	0	0	0	0	5	0	0	0	9BX	0.0	0.0
KZ	5330001018538	R55522	7	0	0	0	0	2	0	0	0	0	0	0	5	0	0	0	1EA	0.01	0.001
KZ	5330007271332	R55522	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	3EA	0.01	0.001
KZ	5330005018226	R55522	6	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	3EA	0.01	0.001
11	0115LF6416001	R55522	6	0	0	0	0	2	0	0	0	0	0	0	4	0	0	0	42PG	0.0	0.0
KZ	5330005910144	R55522	6	0	0	0	0	1	0	0	0	0	0	0	5	0	0	0	2EA	0.01	0.001
CX	6240007637744	R55522	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	49EA	0.01	0.001
CX	4150004691351	R55522	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	7SE	0.01	0.040
CX	6240001557657	R55522	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	18EA	0.01	0.001
1H	6810001461354	R55522	6	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	3BT	0.75	0.020
1H	5977005396490	R55522	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	4FA	0.0	0.0
CX	6150003621112	R55522	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	198T	3.31	0.315
KZ	5330001970570	R55522	6	0	0	0	0	2	0	0	0	0	0	0	4	0	0	0	6EA	0.02	0.001
KZ	5330002314107	R55522	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	1EA	0.02	0.002
TX	5920002960351	R55522	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	25EA	0.19	0.009
CY	4300055705798	R55522	6	0	0	0	0	3	0	0	0	0	0	0	3	0	0	0	3PR	3.93	0.267
CY	8300557656178	R55522	6	0	0	0	0	4	0	0	0	0	0	0	2	0	0	0	2PR	3.50	0.211
KZ	5330005341340	R55522	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	1EA	0.01	0.001
CY	8300029657558	R55522	5	0	0	0	0	2	0	0	0	0	0	0	3	0	0	0	3PR	3.75	0.211
KZ	5330015495763	R55522	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	1EA	0.01	0.001
KZ	5365005579203	R55522	5	0	0	0	0	1	0	0	0	0	0	0	4	0	0	0	2EA	0.01	0.001
1H	5845003214655	R55522	5	0	0	0	0	1	0	0	0	0	0	0	4	0	0	0	6EA	0.02	0.003
1H	5977003933341	R55522	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	17FA	0.0	0.0
CA	9150002359052	R55522	5	0	0	0	0	2	0	0	0	0	0	0	3	0	0	0	3DR	455.00	11.375
9Q	5120002528491	R55522	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	2EA	0.0	0.0
KZ	5330002609311	R55522	5	0	0	0	0	1	0	0	0	0	0	0	4	0	0	0	4EA	0.01	0.001
9Q	7920002601277	R55522	5	0	0	0	0	1	0	0	0	0	0	0	4	0	0	0	467EA	0.0	0.0
KZ	5330001965399	R55522	5	0	0	0	0	2	0	0	0	0	0	0	3	0	0	0	17EA	0.01	0.001
KZ	5330001938617	R55522	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	4EA	0.01	0.001
AX	4210000962668	R55522	5	0	0	0	0	1	0	0	0	0	0	0	4	0	0	0	3EA	1.50	0.209

UIC N20245
ACTIVITY AE 35
ANNUAL DEMANDS 4050
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	NCUB
9G	7510302666710	R20245	13	0	0	0	0	0	2	0	7	0	0	0	2	2	0	0	46RD	0.0	0.0
CX	6240031598614	R20245	10	0	0	0	0	0	1	0	4	0	0	0	0	5	0	0	358EA	0.09	0.015
9Y	6135001201320	R20245	8	0	0	0	0	0	1	0	1	0	0	0	0	6	0	0	13PG	0.0	0.0
9Q	7920002051711	R20245	8	0	0	0	0	0	2	0	3	0	0	0	1	2	0	0	6BE	0.0	0.0
CZ	8915006194820	R20245	8	0	0	0	0	3	1	0	1	0	0	0	1	0	0	2	68CN	7.83	0.183
CY	8430035765671	R20245	8	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	1PR	3.50	0.211
CY	8430035765755	R20245	7	0	0	0	0	0	0	0	1	0	0	0	0	6	0	0	1PR	3.75	0.211
9Q	7510302655823	R20245	7	0	0	0	0	0	1	0	3	0	0	0	1	2	0	0	73X	0.0	0.0
CZ	8915005841647	R20245	7	0	0	0	0	2	1	0	1	0	0	0	2	0	0	1	154CN	3.58	0.047
CZ	8915005824663	R20245	7	0	0	0	0	2	1	0	0	0	0	0	3	0	0	1	94CN	7.33	0.183
11	0107LF7703147	R20245	7	0	0	0	0	0	1	0	1	0	0	0	1	4	0	0	3PG	0.0	0.0
IA	5920002804428	R20245	7	0	0	0	0	0	1	0	1	0	0	0	1	4	0	0	93EA	0.10	0.007
CZ	8950001279790	R20245	7	0	0	0	0	3	0	0	2	0	0	0	2	0	0	0	428BT	0.0	0.0
CX	6240031522733	R20245	7	0	0	0	0	0	2	0	2	0	0	0	1	2	0	0	154EA	0.33	0.040
CZ	8915002573947	R20245	6	0	0	0	0	2	1	0	1	0	0	0	1	0	0	1	80CN	7.83	0.156
CZ	9125001273073	R20245	6	1	0	0	0	2	0	0	0	0	0	0	2	0	0	1	160BG	10.16	0.193
CX	6240031561503	R20245	6	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	4EA	0.23	0.030
CY	7210032312373	R20245	6	0	0	0	0	0	3	0	0	0	0	0	1	2	0	0	119EA	0.31	0.015
CY	8430035965733	R20245	6	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	1PR	3.92	0.257
CZ	8925005867088	R20245	6	0	0	0	0	1	1	0	0	0	0	0	2	0	0	2	200CN	0.0	0.0
CY	8430035965693	R20245	5	0	0	0	0	0	0	0	3	0	0	0	0	2	0	0	1PR	3.50	0.179
CY	8430035965693	R20245	5	0	0	0	0	0	0	0	2	0	0	0	0	3	0	0	1PR	3.00	0.201
CZ	8915005174325	R20245	5	0	0	0	0	1	0	0	0	0	0	0	2	0	0	2	72CN	7.50	0.183
11	0107LF7703251	R20245	5	0	0	0	0	0	2	0	2	0	0	0	1	2	0	0	2PG	0.0	0.0
11	0115LF0150059	R20245	5	0	0	0	0	0	2	0	2	0	0	0	0	1	0	0	33EA	0.0	0.0
9Q	7510003856977	R20245	5	0	0	0	0	0	0	0	4	0	0	0	0	1	0	0	48X	0.75	0.150
5J	7350003432268	R20245	5	0	0	0	0	0	2	0	1	0	0	0	1	1	0	0	140Z	0.0	0.0
CZ	8920035302135	R20245	5	0	0	0	0	2	0	0	1	0	0	0	2	0	0	0	780LB	1.04	0.021
11	0611003492719	R20245	5	0	0	0	0	0	0	0	1	0	0	0	1	4	0	0	2EA	0.0	0.0
CZ	8950002035136	R20245	5	0	0	0	0	1	1	0	0	0	0	0	3	0	0	0	249CN	2.00	0.050
CZ	8950002552838	R20245	5	0	0	0	0	1	0	0	1	0	0	0	3	0	0	0	120LB	1.02	0.017
9Q	7510002223258	R20245	5	0	0	0	0	0	0	0	3	0	0	0	1	1	0	0	4EA	0.0	0.0
9Q	5121002217063	R20245	5	0	0	0	0	0	1	0	1	0	0	0	0	4	0	0	14EA	0.0	0.0
CZ	8915003189501	R20245	5	0	0	0	0	1	1	0	0	0	0	0	2	0	0	1	114CN	7.83	0.183
9Q	7510002470315	R20245	4	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	3RD	0.0	0.0
CX	6240031024653	R20245	4	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	43EA	0.01	0.001
IA	5920002433787	R20245	4	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	37EA	0.10	0.009
CZ	8915001278833	R20245	4	0	0	0	0	0	0	0	1	0	0	0	2	0	0	1	58CN	7.50	0.183
9Q	7530002439437	R20245	4	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	73D	0.0	0.0
CZ	8915002412480	R20245	4	0	0	0	0	0	1	0	0	0	0	0	2	0	0	1	240CN	3.67	0.033
9Q	5120002405323	R20245	4	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	4EA	0.53	0.006
9Q	7530002272073	R20245	4	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	29EA	0.9	0.0
CZ	8915001646876	R20245	4	0	0	0	0	1	0	0	0	0	0	0	2	0	0	1	75CN	7.17	0.183
KZ	5330001971847	R20245	4	0	0	0	0	1	2	0	1	0	0	0	0	1	0	0	93ET	0.03	0.010
CZ	8915001279243	R20245	4	0	0	0	0	1	0	0	1	0	0	0	2	0	0	0	75CN	7.50	0.183
CY	7210001481017	R20245	4	0	0	0	0	0	2	0	1	0	0	0	0	1	0	0	134EA	1.42	0.071
CZ	8920001656863	R20245	4	0	0	0	0	1	0	0	0	0	0	0	3	0	0	0	287BG	10.20	0.254
CZ	8925001263408	R20245	4	0	0	0	0	0	1	0	1	0	0	0	2	0	0	0	258BX	1.12	0.035
CZ	8920001606165	R20245	4	0	0	0	0	1	0	0	0	0	0	0	2	0	0	1	180LB	1.19	0.035
CZ	8920001263388	R20245	4	0	0	0	0	1	0	0	1	0	0	0	2	0	0	0	150LB	1.30	0.070

UIC R20113
ACTIVITY AE 32
ANNUAL DEMANDS 3866
CLUSTER 10

COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	RCUB
9Q7920UJ205LTLLR20113	11	0	0	0	0	0	0	0	0	0	0	0	0	2	9	0	0	1198E	0.0	0.0
9Q5120UJ2402J28R20113	10	0	0	0	0	0	0	0	0	0	0	0	0	3	7	0	0	2EA	0.53	0.076
TX5920C02dC4+26R20113	10	0	0	0	0	1	0	0	0	0	0	0	0	2	7	0	0	51EA	0.10	0.009
9Q8105QJ6b5828bR20113	10	0	0	0	0	0	0	0	0	0	0	0	0	3	7	0	0	158X	0.0	0.0
CZ891500J58+1647R20113	10	0	0	0	0	0	0	0	1	0	0	0	0	9	0	0	0	144CN	3.58	0.087
CZ8950UJ2U5U936R20113	9	0	0	0	0	0	0	0	1	0	0	0	0	8	0	0	0	200CN	2.00	0.050
CZ8950UJ12797J0R20113	9	0	0	0	0	0	0	0	2	0	0	0	0	7	0	0	0	424BT	0.0	0.0
9Q7530UJ223766bR20113	9	0	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	44RD	0.0	0.0
9Q7910UJ2050++2R20113	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	163CN	0.0	0.0
CZ892500J1273J73R20113	8	0	0	0	0	0	0	0	0	1	0	0	0	7	0	0	0	100BG	19.16	0.173
CZ892500J53D21d5R20113	8	0	0	0	0	0	0	0	0	2	0	0	0	6	0	0	0	720LB	1.04	0.021
9Q5120U0++9E0B3R20113	8	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	2EA	1.56	0.176
CY8+3UU0536Ja97R20113	8	0	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	1PR	3.50	0.211
CYB+3UU0576565bR20113	8	0	0	0	0	0	1	0	0	0	0	0	0	1	6	0	0	1PR	3.59	0.124
TX5920U02304+31R20113	8	0	0	0	0	0	2	0	0	0	0	0	0	2	4	0	0	100EA	0.10	0.013
TX5920UJ2U4442bR20113	8	0	0	0	0	0	0	0	0	0	0	0	0	3	5	0	0	77EA	0.10	0.013
CX6450UU884C7616R20113	8	0	0	0	0	0	0	0	0	0	0	0	0	3	5	0	0	9TU	0.71	0.020
CZ8915UJ26110C9R20113	8	0	0	0	0	0	0	0	0	1	0	0	0	7	0	0	0	139CN	3.66	0.086
TX5905C3733536UbR20113	8	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	8EA	0.07	0.009
9Q7510J0960529U8R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	41EA	0.0	0.0
9Q8030CJ6d933JXR20113	7	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	20EA	0.0	0.0
CY8415UJ7525613R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	2EA	3.67	0.367
CY8430CU9867948R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	1PR	3.92	0.261
CZ8915UJ5824U60R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	90CN	7.33	0.183
CZ8955UJ2865372R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	548LB	1.17	0.030
KZ5340C0292U8b3R20113	7	0	0	0	0	0	1	0	0	0	0	0	0	4	2	0	0	5RD	0.62	0.020
9Q5110UJ2042695R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	1SE	0.0	0.0
9Y6135C91201320R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	21PG	0.0	0.0
CZ8950JJ12731J5R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	96JR	3.25	0.075
9Q5120U02249+56R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	5EA	0.0	0.0
9Q753UJ0222037bR20113	7	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	44EA	0.0	0.0
9Q5120UJ2228832R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	4EA	0.0	0.0
CZ8915UJ0241240UR20113	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	128CN	3.67	0.085
CZ8950U01430725R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	185CN	1.13	0.024
9Q7350JJ1410771R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	6DZ	0.0	0.0
9Q7550U01708330R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	2BX	0.0	0.0
CZ8920U01656d63R20113	7	0	0	0	0	0	0	0	0	1	0	0	0	6	0	0	0	148BG	10.20	0.204
CY7210JJ0925668R20113	7	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	22EA	4.25	0.400
9Q792U001+15+52R20113	6	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	19EA	0.0	0.0
9Q735JU0C82574IR20113	6	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	4RX	0.0	0.0
CZ8915UJ1345eJIR20113	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	95CN	7.83	0.144
CX3439C02659+10R20113	6	0	0	0	0	0	0	0	0	0	0	0	0	4	2	0	0	2LB	1.08	0.010
9Q7530UJ2401347R20113	6	0	0	0	0	0	0	0	0	0	0	0	0	4	2	0	0	17PG	0.0	0.0
9Q751GU02666710R20113	6	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	128RD	0.0	0.0
CX6240JJ1433J54R20113	6	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	280EA	0.17	0.050
CZ8915UU257+947R20113	6	0	0	0	0	0	0	0	0	1	0	0	0	5	0	0	0	91CN	7.83	0.196
9Q753UU01434+32R20113	6	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	333X	0.0	0.0
CX594000107114dlR20113	6	0	0	0	0	0	1	0	0	0	0	0	0	3	2	0	0	54EA	0.01	0.001
9Y6135UU05C328UR20113	6	0	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	332EA	0.0	0.0
TX6625U0444404lR20113	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	2EA	60.00	7.000

UIC N65127
ACTIVITY SSN 621
ANNUAL DEMANDS 3841
CLUSTER 3

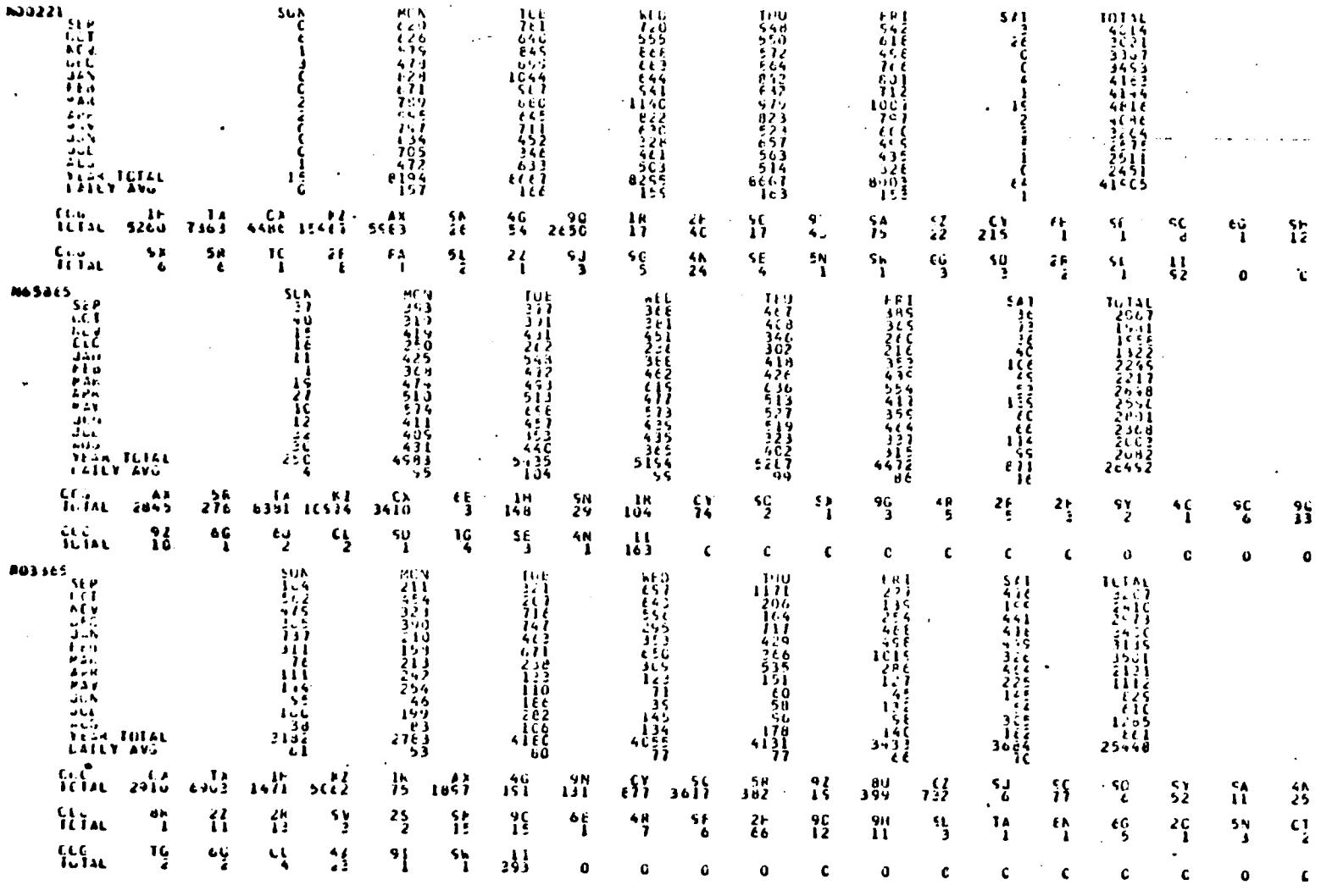
COG	NSN	UIC	DEMANDS	PRIORITIES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	AQTY&UI	NWT	MCOG
9Y6135001201J23R05127	12	0	0	0	0	0	6	0	0	0	0	0	1	5	0	0	4PG	0.0	0.0
TX6625034444041R05127	7	0	0	0	0	0	2	0	0	0	0	0	1	4	0	0	3EA	60.00	7.000
CX6249000427744R05127	6	0	0	0	0	1	4	0	0	0	0	0	0	1	0	0	152EA	0.09	0.090
9Q792003823977ZR05127	6	0	0	0	0	0	0	0	0	0	0	0	4	2	0	0	3MX	0.0	0.0
CX4130000568797R05127	6	0	0	0	0	1	4	0	0	0	0	0	0	1	0	0	12EA	0.11	0.033
1H6810000430753R05127	5	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	2CO	8.00	0.370
9Q8105003639829ZR05127	5	0	0	0	0	0	1	0	0	0	0	0	0	4	0	0	28X	0.0	0.0
AX4720007656[illegible]23R05127	5	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	2LG	0.04	0.001
1H6910010186726N05127	5	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	2PG	0.0	0.0
1H6810009857092R05127	5	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	3BT	0.25	0.014
TX5935010C5357ZR05127	4	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	13EA	0.0	0.0
CY8415007822814R05127	4	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	32PR	0.31	0.025
CX6240006B3C560R05127	4	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	21EA	0.08	0.008
TX5935008[illegible]505J8R05127	4	0	0	0	0	1	3	0	0	0	0	0	0	3	0	0	2EA	0.03	0.002
CX6[illegible]3500378068[illegible]R05127	4	0	0	0	0	1	3	0	0	0	0	0	0	1	0	0	1EA	2.00	0.200
CX8[illegible]2500[illegible]5316[illegible]R05127	4	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	5EA	3.50	0.583
TX5723002960[illegible]1R05127	4	0	0	0	0	1	3	0	0	0	0	0	1	0	0	0	16EA	0.10	0.007
KZ5330002920580R05127	4	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	4EA	0.01	0.001
CX6240002704[illegible]97R05127	4	0	0	0	0	1	2	0	0	0	0	0	0	1	0	0	71EA	0.01	0.001
CX6545001270235R05127	4	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	1EA	0.18	0.018
CX3[illegible]3001[illegible]331R05127	4	0	0	0	0	1	3	0	0	0	0	0	0	1	2	0	0	2EA	1.00	0.100
9J7[illegible]3002051711R05127	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	6BE	0.0	0.0
9Y6135001201[illegible]R05127	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	19EA	0.0	0.0
9Y6135001201[illegible]R05127	3	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1EA	0.0	0.0
1H6810001[illegible]715[illegible]R05127	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1BT	3.00	0.075
1H6810000[illegible]307[illegible]R05127	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3CO	12.00	0.204
9Y6135001[illegible]C428[illegible]R05127	3	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	72EA	0.0	0.0
CX3[illegible]3000345652[illegible]R05127	3	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	4EA	0.60	0.024
1H[illegible]1000[illegible]52822[illegible]R05127	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	8FT	0.40	0.001
KZ5330001965[illegible]2N05127	3	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	10EA	0.01	0.001
KZ5330001965341R05127	3	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	23EA	0.01	0.001
1H6812500[illegible]7706[illegible]R05127	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	5EA	0.21	0.021
CX8125002[illegible]50147R05127	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3EA	1.25	0.375
KZ5330002[illegible]957[illegible]42R05127	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	6EA	0.01	0.001
9J75[illegible]0002[illegible]5308[illegible]R05127	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	9DZ	0.0	0.0
1X5920003[illegible]3187R05127	3	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	19EA	0.10	0.007
KZ5330003557[illegible]2N05127	3	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	6EA	0.01	0.001
TX59[illegible]0[illegible]51[illegible]1703R05127	3	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	35EA	0.10	0.003
CX6210004516203R05127	3	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2EA	0.17	0.010
KZ5330003[illegible]3501R05127	3	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	2SH	10.60	0.300
9J75[illegible]0005792751R05127	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	16EA	0.0	0.0
CX3[illegible]3990317273[illegible]R05127	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	4EA	0.12	0.013
CX6645001[illegible]247[illegible]R05127	3	0	0	0	0	1	2	0	0	0	0	0	0	1	0	0	4EA	1.50	0.150
KZ5330009[illegible]59544R05127	3	0	0	0	0	1	2	0	0	0	0	0	0	2	0	0	2EA	0.03	0.010
1H6630[illegible]672[illegible]58R05127	3	0	0	0	0	0	3	0	0	0	0	0	0	2	0	0	2EA	1.00	0.065
CX6240006[illegible]345[illegible]2N05127	3	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	41EA	0.01	0.001
CY8415007[illegible]22[illegible]R05127	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	191PR	0.05	0.005
CX66[illegible]5007[illegible]2524[illegible]R05127	3	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	1EA	0.50	0.100
CX65[illegible]5007[illegible]25247R05127	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	14EA	1.00	0.100
CY8415007535612R05127	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9EA	3.56	0.367

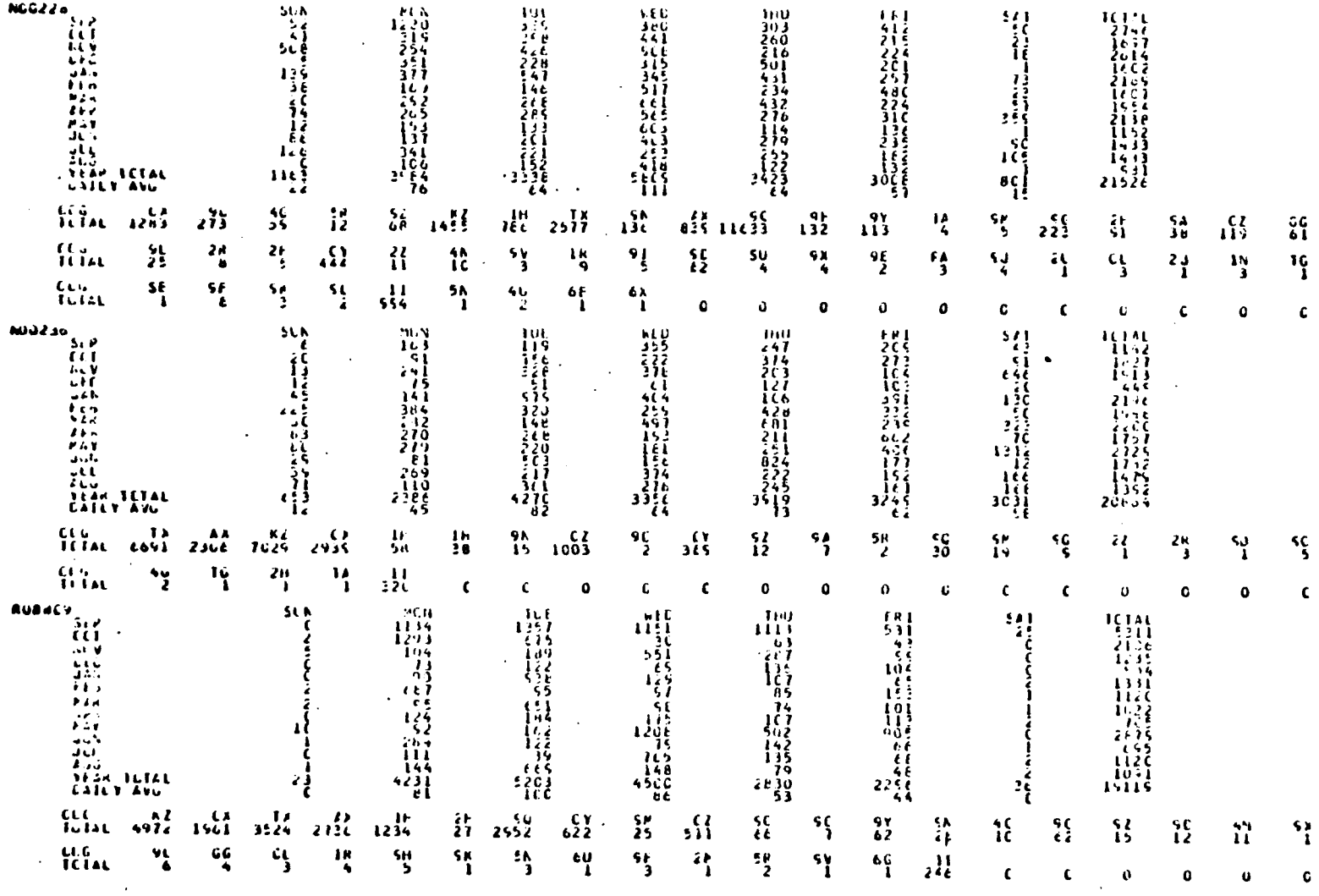
UIC R20112
ACTIVITY AE 29
ANNUAL DEMANDS 3778
CLUSTER 10

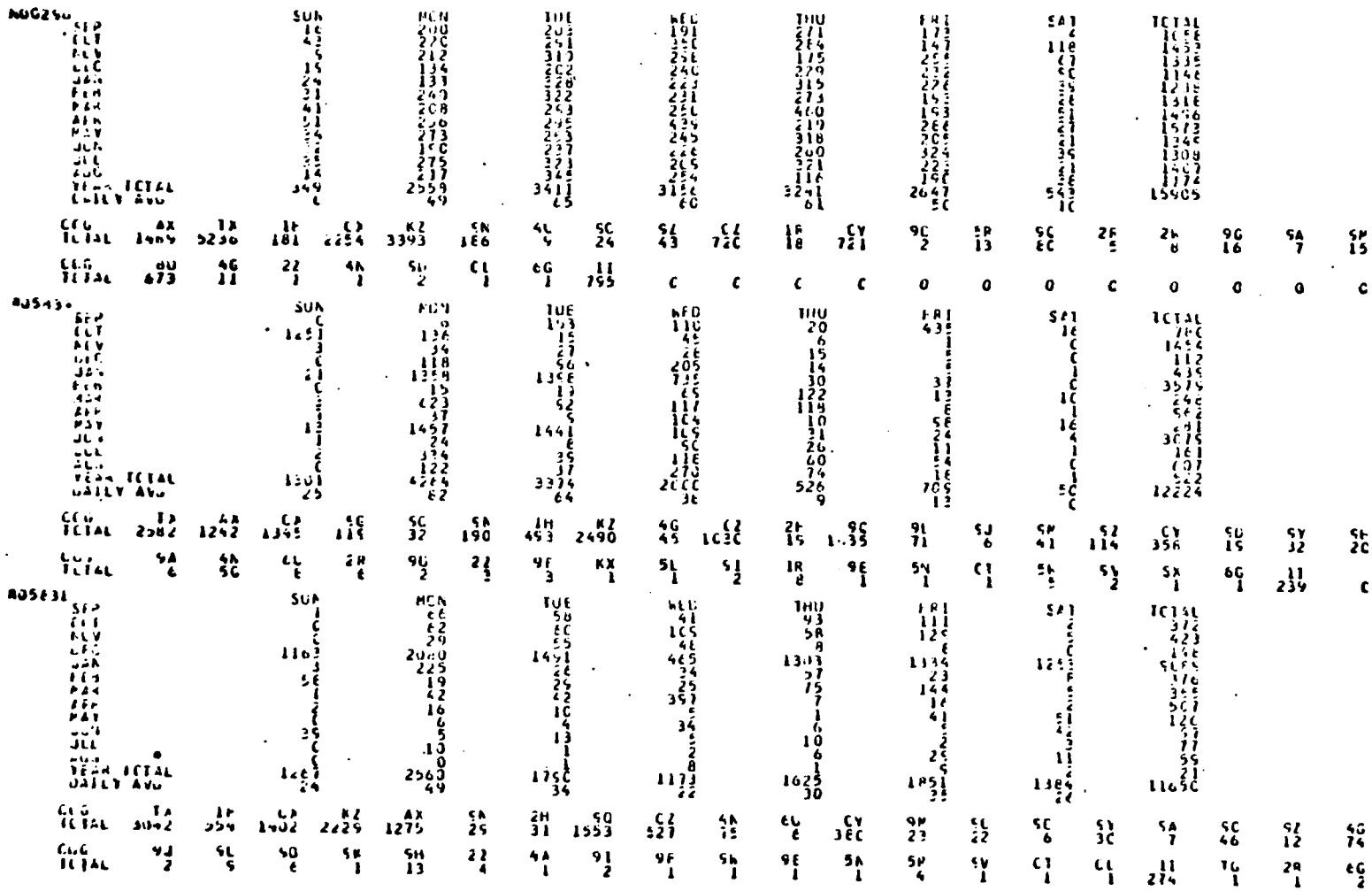
COG	NSN	UIC	DEMANDS	PRIORITIES														AQTY&UI	NWT	NCUB
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
9Q	7510002b667109	R20112	17	0	0	0	0	0	1	0	0	0	0	0	1	15	0	0	34RO	0.0	0.0
5Q	8105005558286R	20112	16	0	0	0	0	0	0	0	0	0	0	0	2	14	0	0	13BX	0.0	0.0
9Q	7530002282396R	20112	15	0	0	0	0	0	0	0	0	0	0	0	1	14	0	0	84RM	0.0	0.0
9Q	7510002729e03R	20112	14	0	0	0	0	0	0	0	0	0	0	0	1	13	0	0	5GL	0.0	0.0
9Y	E1350012013Z0R	20112	13	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	5PG	0.0	0.0
9Q	7530006345324R	20112	12	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	5HD	0.0	0.0
9Q	7920002051711R	20112	11	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	88F	0.0	0.0
9Q	7230C0198563Z9R	20112	11	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	1DR	0.0	0.0
KZ	5330005551978R	20112	10	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	2EA	0.01	0.001
9Q	7510006345110R	20112	10	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	5RO	0.0	0.0
9Q	5210002211387R	20112	10	0	0	0	0	0	1	0	0	0	0	0	0	9	0	0	2EA	0.0	0.0
9Q	7520009731C59R	20112	10	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	18EA	0.06	0.002
CY	8415042668577R	20112	10	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	3PR	0.56	0.104
9Q	7510C028161JJR	20112	10	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	5EA	0.0	0.0
TX	5920300815953R	20112	10	0	0	0	0	0	1	0	0	0	0	0	0	9	0	0	16EA	0.10	0.009
CX	6250002935962R	20112	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	49EA	0.28	0.020
9Q	7920002715815R	20112	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	17EA	0.0	0.0
9Q	7510002729e02R	20112	9	0	0	0	0	0	0	0	0	0	0	0	1	8	0	0	7BX	0.0	0.0
9Q	7920001753524R	20112	9	0	0	0	0	0	2	0	0	0	0	0	0	7	0	0	6BX	0.0	0.0
9Q	7530002223521R	20112	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	4EA	0.0	0.0
CZ	8915003592435DR	20112	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	94CN	7.33	0.141
CZ	8930002J5J936R	20112	9	0	0	0	0	0	0	1	0	0	0	0	0	8	0	0	146CN	2.09	0.090
9Q	7920C0J2651Z6R	20112	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	18EA	0.0	0.0
11	0107LF778809ZR	20112	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	8PD	0.0	0.0
11	0105LF6616J01R	20112	9	0	0	0	0	0	1	0	0	0	0	0	0	8	0	0	12PG	0.0	0.0
9Q	7520001935713JR	20112	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	12DZ	0.0	0.0
9Q	7520C0J0412659R	20112	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	4DZ	0.0	0.0
9Q	7510J0J530C831R	20112	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	6EA	0.0	0.0
CZ	8920005302185R	20112	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	510LB	1.04	0.021
CZ	8015005F41547R	20112	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	103CN	3.58	0.087
KZ	5330003522927R	20112	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	1EA	0.12	0.005
CZ	8915003257394R	20112	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	49CN	7.83	0.166
9Q	8540002857DJJR	20112	8	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	4RX	0.0	0.0
9Q	5120CJ24C532dR	20112	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	3EA	0.53	0.006
9Q	7350000842574R	20112	8	0	0	0	0	0	1	0	0	0	0	0	1	6	0	0	49X	0.0	0.0
9Q	7530CC01434327	20112	8	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	23BX	0.0	0.0
9Q	7510001711123R	20112	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	4HD	0.0	0.0
CX	624000155743eR	20112	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	35EA	0.01	0.001
CZ	8920031656353R	20112	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	2350G	10.20	0.254
CZ	8415031845401R	20112	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	63CN	7.83	0.183
CZ	6950001279789R	20112	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	55CN	8.00	0.183
9Q	7920J0J24025J9R	20112	7	0	0	0	0	0	1	0	0	0	0	0	0	6	0	0	200EA	0.0	0.0
1X	5920C3d278417R	20112	7	0	0	0	0	0	1	0	0	0	0	0	0	6	0	0	25EA	0.20	0.009
9Q	7530002866173R	20112	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	2DZ	0.0	0.0
CZ	8955002865372R	20112	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	514LB	1.17	0.040
CZ	8915002929266R	20112	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	48CN	0.58	0.016
CX	5970004193164R	20112	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	12RO	0.42	0.037
CX	6850002550429R	20112	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	1DR	55.00	1.200
CZ	8920004354916R	20112	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	18CN	5.50	0.183
9N	5960003840546SR	20112	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	2EA	0.10	0.009

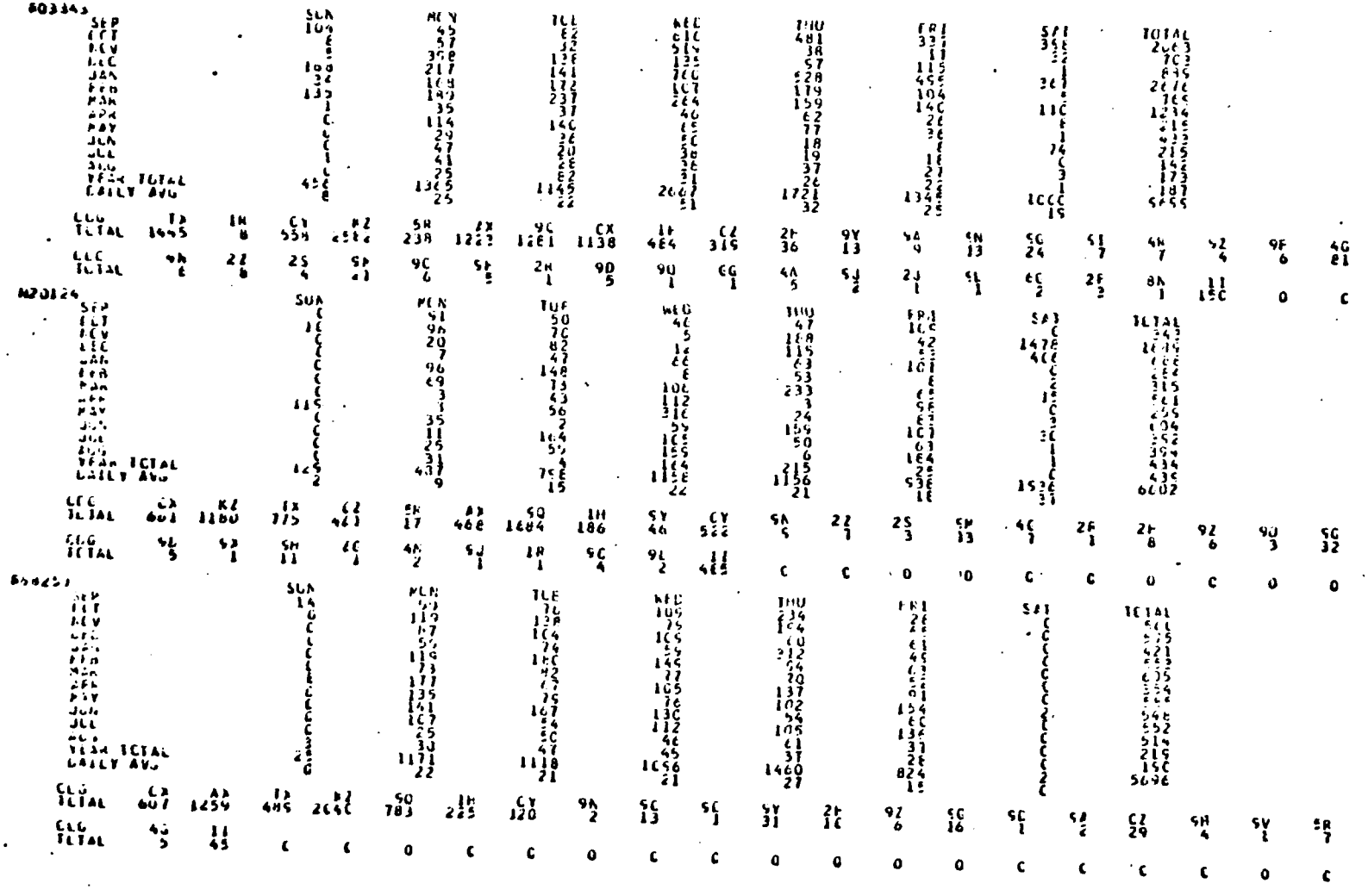
APPEND Q

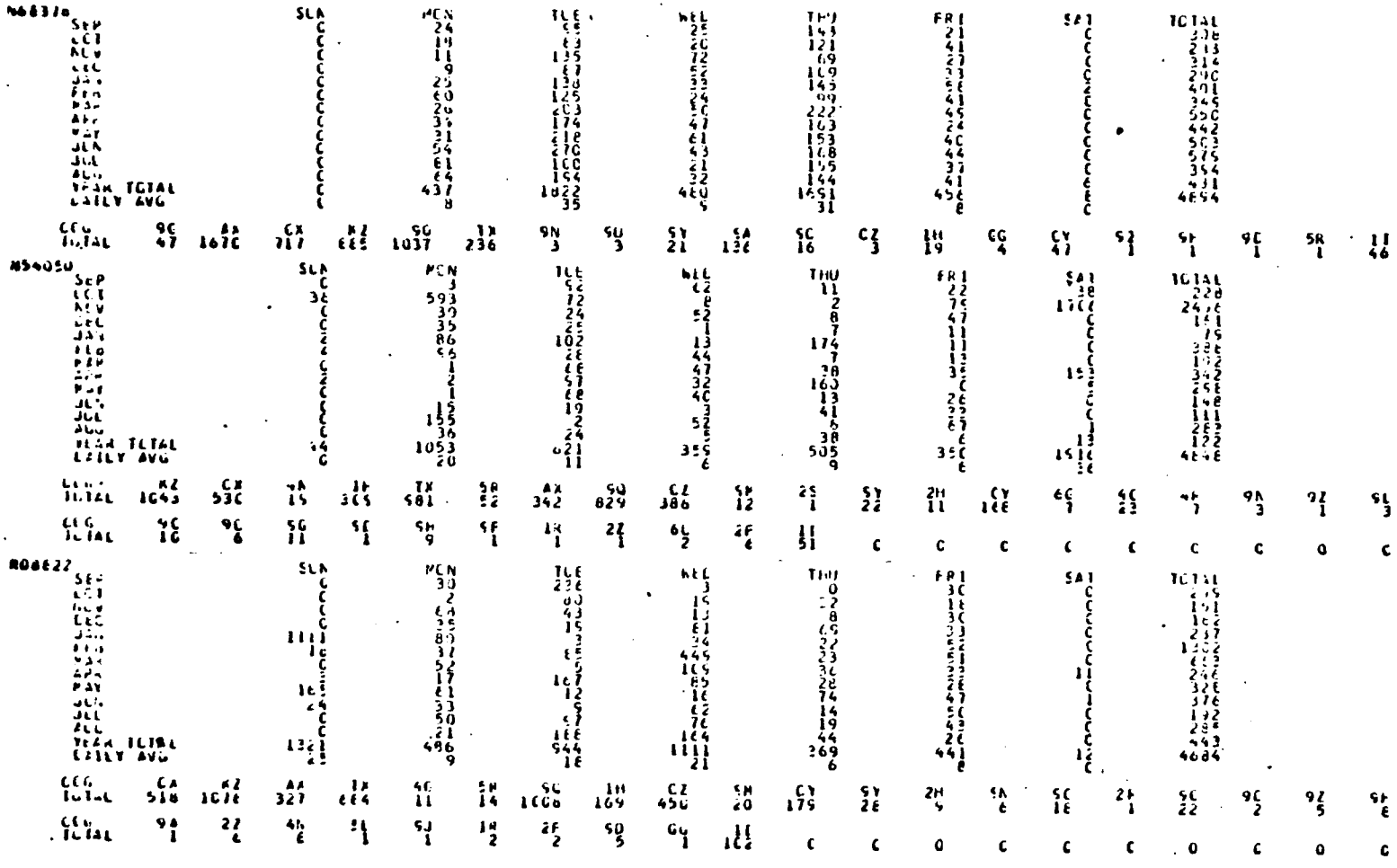
CALENDAR SUMMARY OF DEMAND BY NSC OAKLAND'S 25 TOP LOCAL CUSTOMER

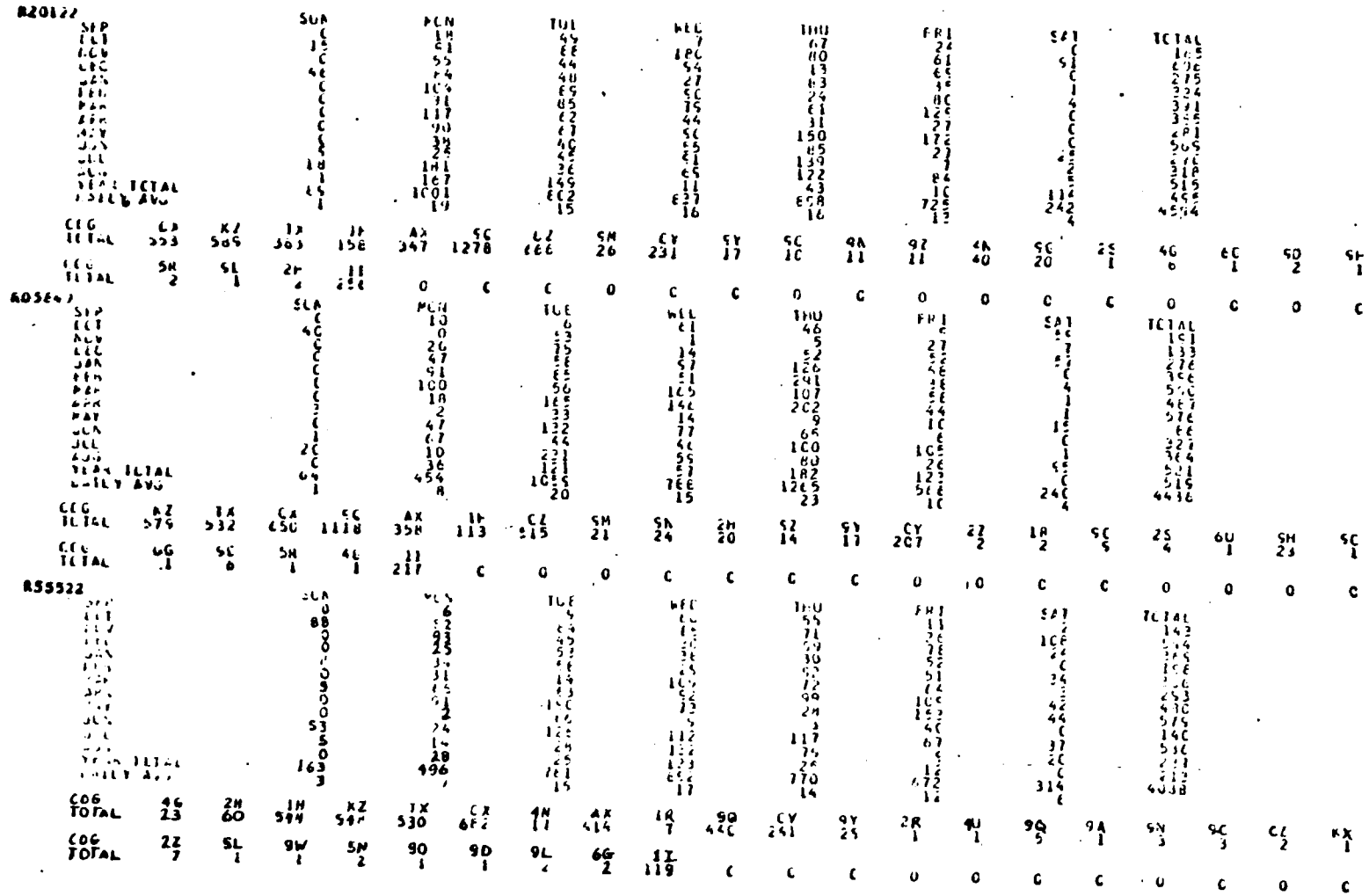












AZ0245	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	C	1	71	87	35	46	C	240
OCT	C	104	47	10	34	1	C	196
NOV	14	60	35	32	15	25	1314	1495
DEC	36	6	1	42	41	69	C	522
JAN	1	5	35	38	23	26	C	133
FEB	C	108	33	41	13	2	C	197
MAR	14	17	44	31	9	10	C	124
APR	1	102	60	18	21	28	C	1FI
MAY	C	3	36	1	23	24	C	53
JUN	C	67	87	21	59	1	C	255
JUL	C	8	31	15	5	73	1	118
AUG	C	2	156	8	6	108	C	282
YEAR TOTAL	531	503	550	333	284	531	1318	4050
DAILY AVG	10	9	10	6	5	10	25	

CLG	CX	CY	KZ	IF	IX	SR	AX	9Q	CZ	SM	SY	2H	ZZ	4G	SZ	EL	SC	SC	9C	SA
TOTAL	610	128	516	174	615	19	418	555	335	17	21	16	1	5	6	3	2	5	2	6
CLG	9F	1E	4A	2F	9H	5J	1R	9D	11											
TOTAL	2	1	3	1	5	1	1	3	125	0	0	C	0	C	C	C	C	C	C	C

AZ0113	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	C	30	102	92	25	23	C	272
OCT	C	53	109	46	6	108	2	324
NOV	C	13	38	55	45	3	C	154
DEC	C	40	41	11	70	35	C	201
JAN	110	51	14	58	49	146	C	428
FEB	1	24	60	12	33	73	C	235
MAR	C	13	37	105	19	76	C	250
APR	C	79	101	44	104	53	C	381
MAY	7	62	46	42	70	55	2	284
JUN	C	27	3	50	107	55	46	348
JUL	C	58	3	25	154	72	3	404
AUG	C	19	115	115	20	66	C	433
YEAR TOTAL	144	546	525	650	702	765	42	3868
DAILY AVG	4	10	17	12	14	15	C	

CLG	CY	AR	KZ	IF	IX	CR	9C	9N	SM	CZ	SY	SG	SZ	SC	GG	SL	EL	SF	CL	SF
TOTAL	225	303	524	134	378	41C	1081	17	26	438	19	13	15	2	2	4	1	2	1	4
CLG	9A	2H	1R	5E	2F	8F	4G	2H	5R	5E	11									
TOTAL	2	3	2	6	2	1	2	2	1	1	247	C	0	C	C	C	C	C	0	C

AD3127	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	C	20	0	73	1	14	2	110
OCT	C	0	12	52	0	1	11	76
NOV	C	11	1	55	2	1	C	70
DEC	C	0	1	135	0	2	C	143
JAN	6	2	C	54	0	87	C	149
FEB	C	1	32	35	9	4	C	81
MAR	C	0	1	100	0	C	C	101
APR	C	0	C	66	6	C	C	74
MAY	45	0	0	66	1	2	103	151
JUN	C	2	1	66	1	2	1	73
JUL	2225	2	10	44	1	208	135	2619
AUG	C	8	C	111	1	1	C	121
YEAR TOTAL	2276	46	58	867	22	322	256	3847
DAILY AVG	43	0	1	16	0	6	4	

CLG	TA	CY	2G	4A	KZ	CX	CZ	1H	AX	5A	2H	9M	9Q	SC	SY	22	9G	9L	SC	4G
TOTAL	766	91	1	53	1026	533	195	457	243	6	55	13	277	3	27	6	6	3	1	18
CLG	9Z	2F	6G	5E	11															
TOTAL	1	5	1	1	57	C	C	0	C	C	C	C	0	0	0	C	0	0	0	C

CALENDAR SUMMARY OF REQUISITION NET WEIGHTS
FOR NSC OAKLAND'S 25 TOP LOCAL CUSTOMERS

N00221	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	0.0	331337.4	1550311.4	2230548.8	634465.0	675055.3	38.2	5460554.5
OCT	3.1	535534.3	870186.5	953194.4	2607.6.3	203467.7	212.0	3172064.7
NOV	13.5	507611.7	307760.5	515142.2	304410.9	575482.4	0.0	2213551.6
DEC	1.5	265611.0	256154.4	331208.6	59433.2	33747.0	0.0	1176401.2
JAN	0.0	665543.4	738557.5	714065.2	634133.8	406334.7	504.0	3209237.5
FEB	0.0	501553.8	2407764.4	1311273.2	405731.7	65823.6	0.0	4552146.7
MAR	4.5	566219.0	355000.2	1006033.6	627747.2	44661.1	75.1	2599739.6
APR	3.8	459193.0	331351.2	270227.5	345331.3	459776.1	0.5	2065812.7
MAY	0.0	1.53560.8	735514.6	546075.5	671068.8	43230.2	24.1	3355113.6
JUN	0.0	449330.5	695856.6	410326.8	111321.4	34476.8	8.7	2119663.4
JUL	0.0	38046.7	12411.7	23367.0	8953.9	23162.2	1.0	2051147.2
AUG	0.0	37552.5	110764.1	36457.1	60111.2	15612.4	0.0	2402522.7
YEAR TOTAL	26.4	4683210.0	5437543.3	6530764.5	6960574.4	5320711.0	871.0	35201140.0
DAILY AVG	0.5	13236.5	14822.0	12573.1	13144.5	10249.4	10.7	

M65465	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	210.6	20627.7	35437.6	6311.2	5267.0	35161.2	93.5	536.7.2
OCT	174.2	21146.2	36682.5	10247.7	5155.6	15487.7	321.2	47.4.1.2
NOV	176.4	22215.5	42276.3	4532.5	9278.8	5157.8	15.6	4611.4.2
DEC	60.1	11750.8	5072.9	1131.8	4177.6	904.4	263.3	17552.9
JAN	3394.1	15523.5	11405.3	20644.2	6324.0	6841.0	1270.4	64603.2
FEB	1.3	12766.2	40782.2	13609.1	2229.0	2241.6	81.9	75599.2
MAR	3.6	16541.6	32127.7	3470.5	5115.4	16515.4	77.2	56379.4
APR	114.6	15649.5	33259.4	9408.5	14121.9	6519.1	623.5	79496.3
MAY	0.0	16598.1	5115.3	6122.3	32122.0	6937.4	76.3	66830.9
JUN	52.5	6563.3	32925.7	3862.E	31157.7	9660.C	145.1	14396.2
JUL	67C.5	32551.6	2638.4	153EC.E	2567.7	28415.4	4264.1	1C2E4.4
AUG	156.3	610955.0	8F80C.3	30EC7.2	6C447.8	4781.6	851.5	173C17.5
YEAR TOTAL	7169.0	459157.8	177276.4	166643.1	212618.1	140162.3	22431.1	1C2E492.1
DAILY AVG	137.E	5153.8	3406.2	3204.7	4011.7	2695.4	431.4	

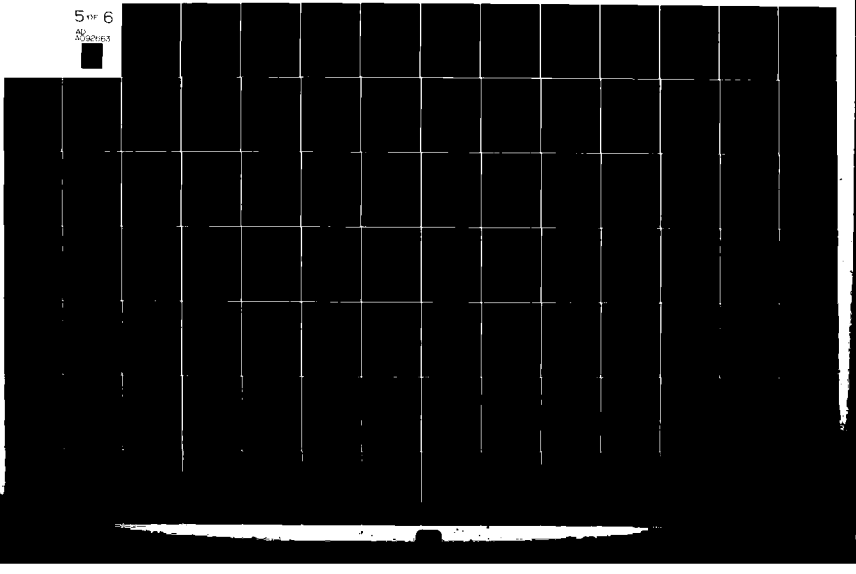
R03365	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	2211.E	2551.0	15265.4	3E6112.3	224315.4	4866.6	1232H.7	63E131.6
OCT	46932.5	1C1627.1	27322.5	7526.5	2263.0	3850.2	3622.E	1C8317.8
NOV	1C3.2	5C7C.2	857C.4	13C82.2	3567.0	7205.5	412.E	3E9C.2
DEC	2553.E	15546.5	65112.5	10442.5	14551.7	2C356.7	2136.3	4C1356.0
JAN	555E.6	6594.1	7951.4	4675.5	8E13.2	1CE72.C	27C5.4	11E477.1
FEB	902.2	6FF7.0	6E46.1	11C5C5.7	1C9661.1	5443.C	2422.C	3CC42C.E
MAR	2134.5	531C.5	3F55.4	9503.E	34E50.5	1C4777.1	115223.E	3E3326.5
APR	653.7	2417.8	6E4.C	4790.6	1324.8	6353.E	2E5.E	2C2C3.3
MAY	6C6.1	4211.0	327.7	1E01.C	4439.3	1C4.1	2336.7	1E531.0
JUN	4E75.2	195.1	7567.7	3665.3	367.0	683.1	3EC7.5	2C596.5
JUL	6246.C	2129.2	2217.7	1C8.3	268.3	326.2	4C11.3	1945E.4
AUG	365.6	1819.8	1575.C	1457.5	3239.9	562.C	M53.7	17HRC.9
YEAR TOTAL	65073.E	345557.0	198496.6	536417.E	542837.0	304147.4	16246E.5	21E535C.C
DAILY AVG	1442.E	7E55.8	3E17.C	10315.7	10242.1	5849.5	3123.2	

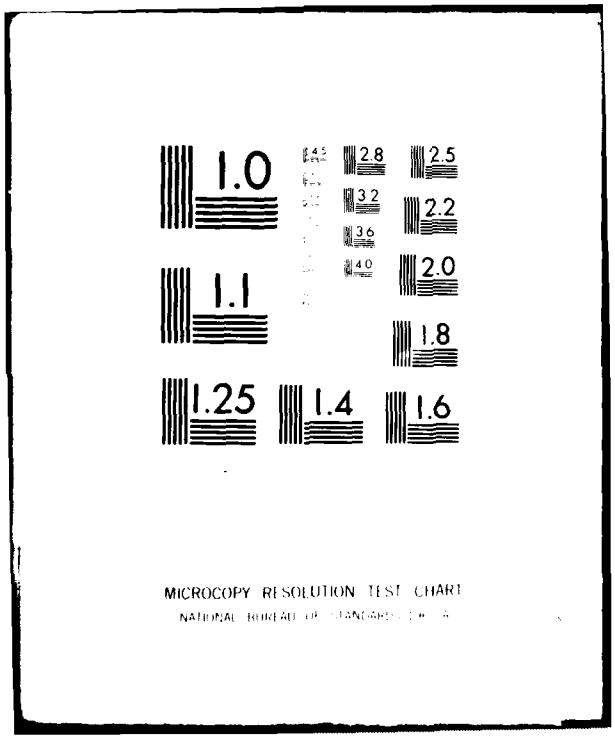
A03228	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	75.C	57415.1	61345.5	4657.E	8211.1	15531.4	11.E	62252.2
OCT	2776.H	12717.7	7C224.4	7417.0	1923.0	1527.1	8J34.E	44745.2
NOV	7321.E	14691.3	5CCE.4	12057.2	3390.9	2893.1	26.E	141.3.4.1
DEC	1.4	23506.9	11C1.5	1597.7	356.0	31C7.4	C.C	35106.3
JAN	1765.5	17C72.1	14383.5	7911.6	8341.9	2115.5	145.4	5C233.E
FEB	1C55.7	15811.5	3714.2	14C35.1	1C6547.5	3C350.C	191H.9	2E3C5.6
MAR	525.4	6664.0	6C72.7	8456.7	4226.4	12312.C	155.5	14555.4
APR	414.E	42E5.0	2E15.5	21356.1	18595.7	10041.C	1282.E	6672.7
MAY	14231.6	5C31.8	702.2	17E95.E	9261.5	2596.1	C.C	4331.8
JUN	2224.4	8735.0	3135.4	3715.5	2036.4	2503.4	154.1	454.2.3
JUL	5E74.E	2370.1	5224.3	2HE6.1	14622.3	527.5	450.0	4C65.6
AUG	C.0	1669.7	4C31.8	1E550.E	9C55.2	1235.1	C.C	33310.8
YEAR TOTAL	155382.5	183126.0	84115.4	118557.1	273074.3	218746.E	12262.1	1C42EE3.E
DAILY AVG	2CCE.2	3521.8	1617.7	2279.5	5167.1	4206.7	235.8	

AD-A092 663 NAVAL POSTGRADUATE SCHOOL MONTEREY CA F/G 15/5
PRE-CONSOLIDATION SUPPLY SUPPORT FOR NARF ALAMEDA AND NSC OAKLA--ETC(U)
SEP 80 B HRABOSKY, W A OWEN, R G POPP

UNCLASSIFIED NL

5 OF 6
AD A092663

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4.0
MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
A00236								
SEP	17.2	34678.8	8156.3	15232.1	19650.8	9151.1	137.4	86024.1
OCT	4166.7	24790.8	6836.9	8655.1	36288.1	7018.3	11734.6	107524.6
NOV	45.4	21245.4	4043.5	15564.3	36386.5	19[illegible]	29066.3	144477.9
DEC	234.6	168.6	278.0	332.5	7608.7	6402.5	17.6	14440.1
JAN	134.3	10019.7	3325.3	19253.5	3566.2	18842.4	454.6	55602.1
FEB	21501.1	17254.8	16512.5	11167.8	34731.2	12324.5	637.5	114761.2
MAR	3.0	24147.0	2941.6	17552.0	22472.0	17109.4	9319.4	142287.3
APR	1351[illegible]	65172.8	11566.0	25401.8	11503.1	6693[illegible]	1321[illegible]	226[illegible]
MAY	217.3	23[illegible]	6[illegible]	7137.6	19202.8	4153[illegible]	49[illegible]	10[illegible]
JUN	47.3	1621.5	4272.5	21[illegible]	14[illegible]	3677.5	1[illegible]	66021.0
JUL	67[illegible]	26161.5	4266[illegible]	24[illegible]	22[illegible]	263[illegible]	67[illegible]	12[illegible]
AUG	35[illegible]	3[illegible]	5[illegible]	35[illegible]	7414.7	777[illegible]	24[illegible]	92745.3
YEAR TOTAL	44[illegible]	30[illegible]	24[illegible]	14[illegible]	23[illegible]	15[illegible]	11[illegible]	133[illegible]
DAILY AVG	65[illegible]	5[illegible]	4122.5	3534.2	4523.1	3753.4	2274.2	
A00826								
SEP	0.0	16227.9	15134.6	16034.5	9512.7	5756.5	29.8	62696.3
OCT	1.3	23345.6	4607.4	1404.2	14946.5	319.1	0.0	44624.1
NOV	44.3	1116.7	31[illegible]	42[illegible]	35[illegible]	29[illegible]	0.0	11[illegible]
DEC	0.0	2221.6	2[illegible]	25[illegible]	2363.4	207[illegible]	0.0	12553.8
JAN	0.0	4675.1	1743[illegible]	5145.7	3[illegible]	1675.4	22.5	26462.4
FEB	0.0	3[illegible]	2[illegible]	1[illegible]	3519.0	2[illegible]	0.0	4[illegible]
MAR	0.0	5632.6	3[illegible]	153.4	1[illegible]	152[illegible]	14.5	55[illegible]
APR	0.0	1457.7	2[illegible]	7192.6	1746.1	1450.2	31.3	32[illegible]
MAY	7.5	7[illegible]	1[illegible]	14145.6	3[illegible]	1[illegible]	0.0	19[illegible]
JUN	2.6	3[illegible]	1[illegible]	5[illegible]	6[illegible]	4[illegible]	1.3	5[illegible]
JUL	0.0	11[illegible]	2[illegible]	1[illegible]	2[illegible]	8[illegible]	26.4	3[illegible]
AUG	0.5	5[illegible]	1[illegible]	2[illegible]	2[illegible]	4[illegible]	52.8	76[illegible]
YEAR TOTAL	55.5	15[illegible]	17[illegible]	13[illegible]	10[illegible]	16[illegible]	17[illegible]	14[illegible]
DAILY AVG	1.1	4[illegible]	3[illegible]	2[illegible]	2[illegible]	3[illegible]	3.4	
A00254								
SEP	24.6	1[illegible]	1[illegible]	3[illegible]	1[illegible]	7[illegible]	[illegible]	2[illegible]
OCT	3[illegible]	[illegible]	[illegible]	3[illegible]	[illegible]	12[illegible]	[illegible]	7[illegible]
NOV	[illegible]	[illegible]	17[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DEC	14[illegible]	14[illegible]	[illegible]	[illegible]	16[illegible]	12[illegible]	[illegible]	[illegible]
JAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FEB	35[illegible]	17[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAR	21.3	18[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
APR	77.1	1245.2	3[illegible]	25[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAY	345.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUN	34.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
AUG	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
YEAR TOTAL	26[illegible]	[illegible]	61[illegible]	93[illegible]	127[illegible]	75[illegible]	11[illegible]	44[illegible]
DAILY AVG	51.4	1457.4	1174.4	1793.1	2401.9	1458.4	211.1	
A05434								
SEP	0.0	35.9	31[illegible]	87[illegible]	34.7	63[illegible]	71[illegible]	13[illegible]
OCT	38[illegible]	15[illegible]	80.3	502.2	108.7	4.5	0.0	[illegible]
NOV	14.1	2747.8	499.5	328.E	351.6	.4	0.0	[illegible]
DEC	0.0	7[illegible]	50[illegible]	14[illegible]	102.7	16[illegible]	0.0	7[illegible]
JAN	[illegible]	45[illegible]	4[illegible]	2[illegible]	243.3	237.1	0.0	3[illegible]
FEB	0.0	5.4	1[illegible]	5[illegible]	203.3	21.6	284.[illegible]	[illegible]
MAR	1[illegible]	13[illegible]	37[illegible]	17[illegible]	10[illegible]	1[illegible]	0.0	7[illegible]
APR	74.1	[illegible]	16.4	552.4	69.R	170.[illegible]	38[illegible]	[illegible]
MAY	62[illegible]	50[illegible]	25[illegible]	6[illegible]	55[illegible]	32[illegible]	1[illegible]	[illegible]
JUN	0.0	1224.0	1[illegible]	590.0	2[illegible]	25.[illegible]	0.0	[illegible]
JUL	0.0	[illegible]	[illegible]	90[illegible]	22[illegible]	127[illegible]	0.0	11[illegible]
AUG	0.0	3077.2	1[illegible]	5475.5	5[illegible]	462[illegible]	0.0	[illegible]
YEAR TOTAL	7[illegible]	12[illegible]	16[illegible]	10[illegible]	24[illegible]	30[illegible]	14[illegible]	16[illegible]
DAILY AVG	1[illegible]	2[illegible]	3[illegible]	2[illegible]	4[illegible]	592.8	27.0	

805831	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	1[illegible]	1262.2	1290.8	83.7	1141.1	7014.3	142.4	[illegible]
OCT	[illegible]	101.0	1163.3	5465.7	232.8	11355.5	2.1	[illegible]
NOV	[illegible]	92.2	805.4	940.2	183.5	10.1	0.0	2031.6
DEC	6436.0	122651.4	52[illegible]	21[illegible]	765142.3	30657.5	17234.8	[illegible]
JAN	7.0	6545.3	103.7	1235.3	317.2	1593.8	5.2	[illegible]
FEB	7[illegible]	112.9	6012.2	345[illegible]	112247.0	28420.4	0.0	[illegible]
MAR	4.5	7174.3	3[illegible]	10[illegible]	4975.7	68.4	2.1	[illegible]
APR	44.6	140.1	19.5	12.3	0.0	130.5	143[illegible]	[illegible]
MAY	[illegible]	50.6	[illegible]	643.0	122.3	24.1	2[illegible]	[illegible]
JUN	1[illegible]	0.0	681.4	11[illegible]	1033.4	0.0	[illegible]	2955.2
JUL	0.0	101.1	127.0	0.3	2312.0	663.5	3.9	3406.3
AUG	0.0	0.0	[illegible]	74.5	0.0	11.2	0.0	155.5
YEAR TOTAL	15[illegible]	133[illegible]	65[illegible]	40[illegible]	F87534.2	79750.5	19076.9	1250202.0
DAILY AVG	25[illegible]	2647.3	1315.0	784.5	16[illegible]	1533.7	367.1	

803343	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	1004.5	574.4	5[illegible]	21[illegible]	11727.9	17531.[illegible]	295[illegible]	[illegible]
OCT	29.1	3[illegible]	473.7	21256[illegible]	190.6	1598.[illegible]	160[illegible]	[illegible]
NOV	94.0	16[illegible]	41137.4	204[illegible]	2730.3	37[illegible]	[illegible]	[illegible]
DEC	1541.[illegible]	[illegible]	5553.4	23404.2	20763.2	8349.[illegible]	59[illegible]	[illegible]
JAN	1135.[illegible]	[illegible]	43[illegible]	3814.[illegible]	57520.6	6011.[illegible]	0.7	[illegible]
FEB	325[illegible]	41[illegible]	[illegible]	5294.[illegible]	1666.8	5[illegible]	40[illegible]	[illegible]
MAR	[illegible]	[illegible]	[illegible]	4672.[illegible]	[illegible]	935.[illegible]	194.[illegible]	[illegible]
APR	[illegible]	14331.2	[illegible]	2465.[illegible]	4358.3	261.7	17.6	[illegible]
MAY	[illegible]	[illegible]	[illegible]	1402.[illegible]	[illegible]	[illegible]	25[illegible]	[illegible]
JUN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.[illegible]	[illegible]	[illegible]
JUL	0.0	[illegible]	[illegible]	[illegible]	1156.3	3451.1	1.4	[illegible]
AUG	[illegible]	1222.3	455.[illegible]	1351.6	771.9	685.[illegible]	16.3	[illegible]
YEAR TOTAL	[illegible]	[illegible]	[illegible]	27[illegible]	105[illegible]	81[illegible]	16[illegible]	[illegible]
DAILY AVG	32[illegible]	1307.9	[illegible]	5374.3	1[illegible]	1567.5	321.8	

820124	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	[illegible]	866.3	169.0	1161.6	5323.5	1434.[illegible]	[illegible]	[illegible]
OCT	11[illegible]	197.1	[illegible]	[illegible]	1144.5	5361.[illegible]	359.[illegible]	[illegible]
NOV	[illegible]	146.4	[illegible]	45.[illegible]	2168.0	266.4	24[illegible]	[illegible]
DEC	[illegible]	[illegible]	7[illegible]	41[illegible]	445.3	40[illegible]	[illegible]	[illegible]
JAN	[illegible]	3[illegible]	14[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FEB	[illegible]	3442.6	[illegible]	[illegible]	5[illegible]	[illegible]	57[illegible]	[illegible]
MAR	[illegible]	90.0	[illegible]	283.7	312.2	165[illegible]	[illegible]	[illegible]
APR	123.4	0.0	[illegible]	14[illegible]	2323.8	1795[illegible]	[illegible]	[illegible]
MAY	[illegible]	461.8	0.0	620.2	7[illegible]	[illegible]	11.4	[illegible]
JUN	[illegible]	[illegible]	[illegible]	[illegible]	305.1	2127.[illegible]	[illegible]	[illegible]
JUL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
AUG	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
YEAR TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DAILY AVG	2.[illegible]	303.4	1421.3	214.3	[illegible]	1[illegible]	133.7	

M68253	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	53[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OCT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NOV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DEC	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FEB	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAR	1476.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
APR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
AUG	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
YEAR TOTAL	3[illegible]	[illegible]	[illegible]	34450.7	64[illegible]	33[illegible]	[illegible]	233306.6
DAILY AVG	71.1	1053.3	82[illegible]	682.5	1217.6	638.1	[illegible]	

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
M2063*								
SEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEAR TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EARLY AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M2011A								
SEP	350.1	55.6	0.0	0.0	0.0	0.0	0.0	405.7
OCT	391.1	52.4	0.0	0.0	0.0	0.0	0.0	443.5
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEAR TOTAL	741.2	108.0	0.0	0.0	0.0	0.0	0.0	849.2
EARLY AVG	370.6	54.0	0.0	0.0	0.0	0.0	0.0	424.6
M2011*								
SEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEAR TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EARLY AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M2011*								
SEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEAR TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EARLY AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

850630											
	SEP	0.0	5296.6	4657.7	62.9	624.6	224.8	10586.4
	OCT	154.4	5822.5	15.1	5.8	966.4	536.8	15546.4
	NOV	6132.4	636.5	267.1	165.8	546.4	0.0	13252.6
	DEC	5061.4	1355.8	1.0	35.5	0.0	0.0	6452.6
	JAN	15681.4	3251.3	1348.8	1348.8	22.4	0.0	16411.5
	FEB	7211.0	4681.4	422.7	2.7	17.2	0.0	12334.6
	MAR	0.0	21661.4	6289.6	697.8	541.2	541.2	29729.6
	APR	0.0	11510.8	6511.6	139.7	0.0	0.0	18161.4
	MAY	5.0	0.0	217.0	255.2	485.6	0.0	957.8
	JUN	5.0	0.0	1.0	35.8	532.6	0.0	573.4
	JUL	14772.5	4.0	1.0	1.0	472.6	0.0	15251.1
	AUG	4141.3	2189.6	1642.0	1041.3	2251.2	455.2	11719.4
	TEAM TOTAL	41410.9	31115.4	16242.9	3812.9	5122.4	1332.2	105844.4
	DAILY AVG	512.9	385.4	201.3	47.2	63.5	16.5	1312.4
880622											
	SEP	0.0	5296.6	4657.7	62.9	624.6	224.8	10586.4
	OCT	154.4	5822.5	15.1	5.8	966.4	536.8	15546.4
	NOV	6132.4	636.5	267.1	165.8	546.4	0.0	13252.6
	DEC	5061.4	1355.8	1.0	35.5	0.0	0.0	6452.6
	JAN	15681.4	3251.3	1348.8	1348.8	22.4	0.0	16411.5
	FEB	7211.0	4681.4	422.7	2.7	17.2	0.0	12334.6
	MAR	0.0	21661.4	6289.6	697.8	541.2	541.2	29729.6
	APR	0.0	11510.8	6511.6	139.7	0.0	0.0	18161.4
	MAY	5.0	0.0	217.0	255.2	485.6	0.0	957.8
	JUN	5.0	0.0	1.0	35.8	532.6	0.0	573.4
	JUL	14772.5	4.0	1.0	1.0	472.6	0.0	15251.1
	AUG	4141.3	2189.6	1642.0	1041.3	2251.2	455.2	11719.4
	TEAM TOTAL	41410.9	31115.4	16242.9	3812.9	5122.4	1332.2	105844.4
	DAILY AVG	512.9	385.4	201.3	47.2	63.5	16.5	1312.4
891231											
	SEP	0.0	5296.6	4657.7	62.9	624.6	224.8	10586.4
	OCT	154.4	5822.5	15.1	5.8	966.4	536.8	15546.4
	NOV	6132.4	636.5	267.1	165.8	546.4	0.0	13252.6
	DEC	5061.4	1355.8	1.0	35.5	0.0	0.0	6452.6
	JAN	15681.4	3251.3	1348.8	1348.8	22.4	0.0	16411.5
	FEB	7211.0	4681.4	422.7	2.7	17.2	0.0	12334.6
	MAR	0.0	21661.4	6289.6	697.8	541.2	541.2	29729.6
	APR	0.0	11510.8	6511.6	139.7	0.0	0.0	18161.4
	MAY	5.0	0.0	217.0	255.2	485.6	0.0	957.8
	JUN	5.0	0.0	1.0	35.8	532.6	0.0	573.4
	JUL	14772.5	4.0	1.0	1.0	472.6	0.0	15251.1
	AUG	4141.3	2189.6	1642.0	1041.3	2251.2	455.2	11719.4
	TEAM TOTAL	41410.9	31115.4	16242.9	3812.9	5122.4	1332.2	105844.4
	DAILY AVG	512.9	385.4	201.3	47.2	63.5	16.5	1312.4

855522											
	SEP										
	OCT										
	NOV										
	DEC										
	JAN										
	FEB										
	MAR										
	APR										
	MAY										
	JUN										
	JUL										
	AUG										
	YEAR TOTAL										
	DAILY AVG										
820245											
	SEP										
	OCT										
	NOV										
	DEC										
	JAN										
	FEB										
	MAR										
	APR										
	MAY										
	JUN										
	JUL										
	AUG										
	YEAR TOTAL										
	DAILY AVG										
820833											
	SEP										
	OCT										
	NOV										
	DEC										
	JAN										
	FEB										
	MAR										
	APR										
	MAY										
	JUN										
	JUL										
	AUG										
	YEAR TOTAL										
	DAILY AVG										
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	NOV										
	DEC										
	JAN										
	FEB										
	MAR										
	APR										
	MAY										
	JUN										
	JUL										
	AUG										
	YEAR TOTAL										
	DAILY AVG										

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CALENDAR SUMMARY OF REQUISITION NET CUBIC VOLUMES FOR NSC OAKLAND'S 25 TOP LOCAL CUSTOMERS

AD3221	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	C.C	695.4	5[illegible]	2013.5	2022.4	1300.[illegible]	C.C	11526.2
OCT	C.C	1217.1	[illegible]	1665.6	349.[illegible]	530[illegible]	2.[illegible]	5[illegible]
NOV	C.C	1247.8	1032.4	1335.5	[illegible]	2115.[illegible]	C.C	6279.1
DEC	C.C	667.0	1[illegible]	955.5	1082.2	75[illegible]	C.C	4[illegible]
JAN	C.C	591.8	1[illegible]	1382.2	1076.8	1150.[illegible]	14.[illegible]	6242.C
FEB	C.C	1323.9	2355.5	1[illegible]	655.5	2287.[illegible]	C.C	6673.8
MAR	C.C	2777.8	1[illegible]	2[illegible]	1861.5	2014.[illegible]	1.[illegible]	1[illegible]
APR	C.C	1[illegible]	852.7	55[illegible]	1[illegible]	634.[illegible]	C.C	5[illegible]
MAY	C.C	1[illegible]	2[illegible]	1[illegible]	4[illegible]	94[illegible]	4.[illegible]	1[illegible]
JUN	C.C	1[illegible]	2[illegible]	[illegible]	1023.4	1556.[illegible]	C.C	7[illegible]
JUL	C.C	1[illegible]	3[illegible]	5[illegible]	1[illegible]	3[illegible]	C.C	4[illegible]
AUG	C.C	720.1	1[illegible]	1[illegible]	1[illegible]	42[illegible]	C.C	2[illegible]
YEAR TOTAL	C.C	16[illegible]	21[illegible]	17[illegible]	17[illegible]	17[illegible]	23.C	9[illegible]
DAILY AVG	C.C	123.5	405.0	330.4	334.8	343.C	C.4	

M65685	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	4.C	2[illegible]	61.3	[illegible]	151.7	122[illegible]	13.[illegible]	2[illegible]
OCT	31.8	5[illegible]	18[illegible]	63[illegible]	[illegible]	49[illegible]	6[illegible]	2[illegible]
NOV	1.5	6[illegible]	8[illegible]	32[illegible]	27[illegible]	24[illegible]	1.5	1[illegible]
DEC	2[illegible]	32[illegible]	22[illegible]	5[illegible]	15[illegible]	5[illegible]	5[illegible]	8[illegible]
JAN	82.[illegible]	3[illegible]	44[illegible]	203[illegible]	115.6	425.[illegible]	27[illegible]	4[illegible]
FEB	C.C	64C.6	4[illegible]	65[illegible]	167.7	51[illegible]	4.[illegible]	2[illegible]
MAR	24.[illegible]	35[illegible]	1[illegible]	1[illegible]	382.2	40[illegible]	4.[illegible]	6[illegible]
APR	23.C	503.3	2124.9	33[illegible]	275.7	215.[illegible]	55.4	3[illegible]
MAY	1.6	1[illegible]	2[illegible]	1[illegible]	378.9	24[illegible]	5.[illegible]	3[illegible]
JUN	[illegible]	1[illegible]	1[illegible]	3[illegible]	4[illegible]	367.[illegible]	12.C	1[illegible]
JUL	17.[illegible]	7[illegible]	1[illegible]	6[illegible]	141.0	1234.C	6C.[illegible]	2[illegible]
AUG	1[illegible]	1[illegible]	3[illegible]	2[illegible]	2[illegible]	295.[illegible]	131.[illegible]	6[illegible]
YEAR TOTAL	2[illegible]	8[illegible]	9[illegible]	9[illegible]	1[illegible]	5[illegible]	6[illegible]	44[illegible]
DAILY AVG	4.5	163.3	178.4	189.1	156.6	110.1	12.[illegible]	

AU3365	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	13[illegible]	6[illegible]	1[illegible]	9[illegible]	6[illegible]	3[illegible]	73[illegible]	1[illegible]
OCT	1[illegible]	2[illegible]	1[illegible]	5[illegible]	17[illegible]	1[illegible]	1[illegible]	5[illegible]
NOV	13[illegible]	4[illegible]	7[illegible]	5[illegible]	[illegible]	7[illegible]	[illegible]	8[illegible]
DEC	3[illegible]	5[illegible]	1[illegible]	3[illegible]	4[illegible]	1[illegible]	1[illegible]	1[illegible]
JAN	3[illegible]	1[illegible]	1[illegible]	5[illegible]	3[illegible]	4[illegible]	1[illegible]	3[illegible]
FEB	[illegible]	2[illegible]	1[illegible]	3[illegible]	2[illegible]	1[illegible]	1[illegible]	8[illegible]
MAR	51.[illegible]	7[illegible]	2[illegible]	[illegible]	4[illegible]	4[illegible]	41[illegible]	1[illegible]
APR	4.C	E6.6	8[illegible]	1[illegible]	63.4	19[illegible]	2[illegible]	5[illegible]
MAY	9[illegible]	57.1	1[illegible]	[illegible]	1[illegible]	1[illegible]	[illegible]	4[illegible]
JUN	12[illegible]	5.9	2[illegible]	9[illegible]	19.1	1[illegible]	[illegible]	6[illegible]
JUL	3[illegible]	2.6	[illegible]	1[illegible]	1C.6	14.[illegible]	2[illegible]	6[illegible]
AUG	17.[illegible]	75.9	[illegible]	3[illegible]	5C.7	5[illegible]	[illegible]	1[illegible]
YEAR TOTAL	[illegible]	1[illegible]	1[illegible]	1[illegible]	1[illegible]	1[illegible]	6[illegible]	[illegible]
DAILY AVG	51.2	198.4	251.1	292.2	337.0	294.5	131.[illegible]	

AD4224	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
SEP	[illegible]	1[illegible]	[illegible]	[illegible]	[illegible]	85[illegible]	[illegible]	3[illegible]
OCT	1[illegible]	5[illegible]	[illegible]	3[illegible]	1[illegible]	[illegible]	25[illegible]	2[illegible]
NOV	3[illegible]	[illegible]	[illegible]	[illegible]	1[illegible]	17[illegible]	[illegible]	5[illegible]
DEC	C.C2	1[illegible]	1[illegible]	[illegible]	1[illegible]	[illegible]	C.C	2[illegible]
JAN	16[illegible]	3[illegible]	6[illegible]	42[illegible]	35[illegible]	15[illegible]	[illegible]	2[illegible]
FEB	9[illegible]	3[illegible]	6[illegible]	1[illegible]	5[illegible]	59[illegible]	5[illegible]	1[illegible]
MAR	13.C	26[illegible]	[illegible]	4[illegible]	3[illegible]	3015.5	[illegible]	4[illegible]
APR	1C.6	[illegible]	[illegible]	[illegible]	74[illegible]	5[illegible]	8[illegible]	2[illegible]
MAY	27[illegible]	1[illegible]	[illegible]	[illegible]	1[illegible]	1[illegible]	[illegible]	1[illegible]
JUN	[illegible]	1[illegible]	3[illegible]	2[illegible]	2[illegible]	[illegible]	[illegible]	4[illegible]
JUL	1[illegible]	2[illegible]	3[illegible]	3[illegible]	3[illegible]	24[illegible]	[illegible]	4[illegible]
AUG	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
YEAR TOTAL	5[illegible]	12[illegible]	3[illegible]	5[illegible]	9[illegible]	8[illegible]	4[illegible]	[illegible]
DAILY AVG	107.8	241.6	76.9	111.1	174.1	172.6	8.8	

	SEA	PEA	TUE	WED	THU	FRI	SAT	TOTAL
MAR236								
SEP	0.0	3E6.1	22C.1	ALL	THU	FRI	SAT	TOTAL
OCT	4C8.8	1155.2	4235.1	711.3	522.5	304.7	C.0	2152.8
NOV	0.0	1EEC.6	1E6C.8	5CC1.8	1E2C.8	372.2	25C.E	11J3.1
DEC	11E.1	1E6.3	1E6.8	1470.6	777.0	3E.1	11C.4	5138.6
JAN	0.0	2100.3	1C61.6	1417.5	1C2.4	3C3.6	0.0	3C4.6
FEB	65E.3	21C.3	1C61.6	441.5	129.5	4C.4	0.0	1E3.3
MAR	21E.3	1E14.4	1C61.6	571.5	4C.2	46C.2	0.0	4C6.2
APR	0.0	2C1.7	4C2.6	2C5.C	4C.2	1E7.1	0.0	4C6.2
MAY	0.0	4C2.1	1155.6	5C3.C	1E6.C	13E.1	0.0	4E1.2
JUN	4C6.6	115.C	4C4.1	1C36.5	1E6.C	12C.1	0.0	4C6.2
JUL	115.C	1127.C	1C24.4	1C53.7	2C1.8	6C2.7	0.0	4C6.2
AUG	3E7.5	212.8	15C.4	1256.7	137.0	71E.6	0.0	4C6.2
YEAR TOTAL	1275.0		1C24.4	1256.7	171.0	45CC.5	0.0	4C6.2
DAILY AVG	74.2		15C.4	25E.7	1E.4	8E.6	0.0	4C6.2
MAR237								
SEP	0.0	PUR	ILE	WIL	THU	FRI	SAT	TOTAL
OCT	0.0	744.5	1.18.9	651.C	211.5	33.C	1.0C	32C.4
NOV	0.0	632.2	1EC.4	221.4	3C7.7	13.C	1.0C	144.4
DEC	0.0	65.1	9C.6	1122.3	329.9	114.5	0.0	2E9.2
JAN	0.0	251.2	6E.E	1E6.E	155.6	47.5	0.0	1E3.3
FEB	0.0	624.4	1C7.2	194.C	5C.2	7C.2	0.0	1E3.3
MAR	0.0	42.4	655.2	547.2	5C.8	23.C	0.0	1E3.3
APR	0.0	41.5	46E.E	1321.4	1.37.0	1E.7	0.0	1E3.3
MAY	0.0	67.4	432.2	256.E	45E.E	2C.4	0.0	1E3.3
JUN	0.0	5E4.7	22C.2	35C.6	27C.C	1E7.1	0.0	1E3.3
JUL	0.0	3C4.3	12.8	37E.E	83.8	2E.C	0.0	1E3.3
AUG	0.0	264.1	513.3	741.1	414.3	375.6	0.0	1E3.3
YEAR TOTAL	1.C	3754.0	6155.6	5245.6	3385.4	3E7.4	C.1	22E1.C
DAILY AVG	0.0	73.0	119.1	1CC.5	E3.9	7.4	0.0	4C6.2
MAR238								
SEP	0.0	PLA	ILE	WIL	THU	FRI	SAT	TOTAL
OCT	0.0	4C2.1	1E1.5	621.0	453.9	285.4	C.0	1E5E.5
NOV	0.0	2C2.1	4C6.4	5C2.2	23E.2	8C.2	C.0	1C3C.6
DEC	0.0	37.5	4C.8	1367.7	4C.2	131.2	C.0	2E2.1
JAN	0.0	23.3	35E.8	1C1.5	4E5.3	44.5	C.0	1E7.8
FEB	0.0	462.3	42E.3	14C.C	227.3	1E.E	C.0	1E7.8
MAR	0.0	64E.C	4E4.4	6E3.5	113.6	42.C	C.0	1E7.8
APR	0.0	6C.9	2C7.5	173.5	3E4.3	137.6	C.0	1E7.8
MAY	0.0	3E.4	33E.3	651.E	441.3	2E.C	C.0	1E7.8
JUN	0.0	0.0	2E2.7	12E.E	112.6	231.2	C.0	1E7.8
JUL	0.0	1C.6	1C41.9	1623.5	4E5.2	1562.1	51C.6	6C62.3
AUG	0.0	2C.3	2C7.2	3E3.E	52.2	36C.1	0.0	1E7.8
YEAR TOTAL	0.0	1C41.9	1E21.2	16E3.5	4E5.2	1562.1	51C.6	6C62.3
DAILY AVG	0.0	2C.3	1C5.7	51E.1	12E.7	5C.4	1C.2	1E7.8
MAR256								
SEP	0.0	PLA	ILE	WIL	THU	FRI	SAT	TOTAL
OCT	0.0	4C2.1	1E1.5	621.0	453.9	285.4	C.0	1E5E.5
NOV	0.0	2C2.1	4C6.4	5C2.2	23E.2	8C.2	C.0	1C3C.6
DEC	0.0	37.5	4C.8	1367.7	4C.2	131.2	C.0	2E2.1
JAN	0.0	23.3	35E.8	1C1.5	4E5.3	44.5	C.0	1E7.8
FEB	0.0	462.3	42E.3	14C.C	227.3	1E.E	C.0	1E7.8
MAR	0.0	64E.C	4E4.4	6E3.5	113.6	42.C	C.0	1E7.8
APR	0.0	6C.9	2C7.5	173.5	3E4.3	137.6	C.0	1E7.8
MAY	0.0	3E.4	33E.3	651.E	441.3	2E.C	C.0	1E7.8
JUN	0.0	0.0	2E2.7	12E.E	112.6	231.2	C.0	1E7.8
JUL	0.0	1C.6	1C41.9	1623.5	4E5.2	1562.1	51C.6	6C62.3
AUG	0.0	2C.3	2C7.2	3E3.E	52.2	36C.1	0.0	1E7.8
YEAR TOTAL	0.0	1C41.9	1E21.2	16E3.5	4E5.2	1562.1	51C.6	6C62.3
DAILY AVG	0.0	2C.3	1C5.7	51E.1	12E.7	5C.4	1C.2	1E7.8
MAR834								
SEP	0.0	MIN	TUE	WEL	THU	FRI	SAT	TOTAL
OCT	0.0	2.0	577.5	2469.4	2.5	E1C.1	4E.2	4165.C
NOV	0.0	763.3	1.3.3	4E.4	34.5	0.4	C.C	1731.C
DEC	495.8	733.2	22.4	19.3	3.0	0.4	C.C	1E5.5
JAN	0.0	1E2.0	1266.9	402.4	12.8	1.1	C.C	1E2.4
FEB	0.0	5C5.0	1E4.5	122.6	1C7.0	1.1	C.C	1E2.4
MAR	0.0	1.1	3.4	145.5	52.3	1.1	C.C	1E2.4
APR	0.0	16.2	5C5.2	435.4	4.7	3.E	C.C	1E2.4
MAY	0.0	9.2	1.2.6	E2.2	16.C	1.1	C.C	1E2.4
JUN	14.3	3C1C.4	173.6	16C.8	254.1	22.C	2C.1	1E2.4
JUL	0.0	22.7	12.C	4.5	16C.3	4.1	C.C	1E2.4
AUG	0.0	2.5	114.C	2264.5	514.7	2C1.8	C.C	1E2.4
YEAR TOTAL	257.8	5E7.6	1C2.1	5C4.6	1E3.7	8C.1	C.C	1E2.4
DAILY AVG	51.2	114.6	5E6E.7	26551.E	68E.7	12C.4	1C2.1	45E35.2
			1C5.7	51E.1	12E.7	24.E	2.C	1E7.8

805831												
	SEP	121.56	63.11	6.46	89.89	296.11	345.11	1.00	0.00	0.00	0.00	1.00
	OCT	8.26	552.67	171.43	24.96	310.11	0.00	0.00	0.00	0.00	0.00	0.00
	NOV	6.64	224.77	1CC2.33	2005.66	1562.62	773.62	0.00	0.00	0.00	0.00	0.00
	DEC	24.00	4.44	27.33	2.66	12.11	0.00	0.00	0.00	0.00	0.00	0.00
	JAN	24.00	4.44	411.11	51.33	819.66	0.00	0.00	0.00	0.00	0.00	0.00
	FEB	2.00	135.33	144.77	2633.33	36.66	0.00	0.00	0.00	0.00	0.00	0.00
	MAR	22.50	1.22	64.44	1221.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	APR	2.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAY	0.00	1.22	41.44	2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JUN	0.00	2.33	0.00	33.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JUL	0.00	0.00	0.00	17.44	15.66	0.00	0.00	0.00	0.00	0.00	0.00
	AUG	0.00	0.00	0.00	20.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	189.36	1084.33	2C17.44	4232.07	3126.84	1118.73	1.00	0.00	0.00	0.00	1.00
	DAILY AVG	6.11	36.14	64.91	136.52	100.86	37.29	0.03	0.00	0.00	0.00	0.03
803343												
	SEP	51.09	153.99	600.00	440.66	345.77	0.00	0.00	0.00	0.00	0.00	0.00
	OCT	44.33	1CC.88	538.47	10.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOV	36.44	144.55	221.33	140.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DEC	38.44	44.55	1C4.33	609.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JAN	2E7.99	46C.33	221.55	1511.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FEB	13.88	164.55	225.55	57.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAR	200.64	414.77	283.66	155.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	APR	111.44	6.44	80.11	8.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAY	15.55	0.44	11.55	94.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JUN	53.55	12.66	1.55	148.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JUL	262.55	34.33	85.11.55	328.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AUG	867.33	12.99	1C1.88	42.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	1C1C.55	1C84.55	4C11.55	3126.55	345.77	0.00	0.00	0.00	0.00	0.00	0.00
	DAILY AVG	33.55	35.55	133.55	100.55	11.55	0.00	0.00	0.00	0.00	0.00	0.00
AJ0164												
	SEP	27.55	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	OCT	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DEC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JAN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FEB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	APR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JUN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JUL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	28.55	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DAILY AVG	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
806253												
	SEP	52.88	171.77	27.44	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	OCT	1.00	133.96	27.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOV	0.00	27.66	30.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DEC	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JAN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FEB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	APR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JUN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	JUL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	53.88	334.33	86.55	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DAILY AVG	1.77	11.11	2.88	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
2005								
SEP	35.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCT	0.0	64.5	128.1	0.0	22.6	60.8	0.0	276.0
NOV	0.0	25.0	344.2	0.0	0.0	4.6	0.0	373.8
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	12.6	127.0	0.0	0.0	0.0	0.0	139.6
FEB	0.0	49.6	344.2	0.0	0.0	0.0	0.0	393.8
MAR	0.0	28.8	71.0	0.0	0.0	0.0	0.0	99.8
APR	0.0	2.0	10.0	0.0	0.0	0.0	0.0	12.0
MAY	0.0	41.4	15.0	0.0	0.0	0.0	0.0	56.4
JUN	0.0	15.7	1.4	0.0	0.0	0.0	0.0	17.1
JUL	0.0	42.4	46.6	0.0	0.0	0.0	0.0	89.0
AUG	0.0	25.1	8.0	0.0	0.0	0.0	0.0	33.1
PEAK TOTAL	35.6	64.5	344.2	0.0	22.6	60.8	0.0	393.8
DAILY AVG	0.4	1.0	4.6	0.0	0.3	0.8	0.0	1.1
2006								
SEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PEAK TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAILY AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007								
SEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PEAK TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAILY AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
ADAMS								
SEP	0.0	67.9	162.9	633.6	0.0	12.4	4.8	881.6
OCT	0.0	162.4	54.8	1.4	0.0	42.4	374.0	634.8
NOV	0.0	124.6	34.8	0.3	4.0	6.2	0.0	169.9
DEC	0.0	244.8	111.3	24.0	55.0	21.3	0.0	456.4
JAN	0.0	172.8	186.5	181.5	6.3	17.0	48.0	611.1
FEB	0.0	0.0	19.3	154.5	6.3	20.4	0.0	200.5
MAR	0.0	17.4	167.8	11.0	0.2	20.2	0.0	216.6
APR	0.0	0.0	256.8	8.3	35.1	5.1	0.0	305.3
MAY	0.0	435.0	21.0	4.0	4.6	1.6	0.0	462.2
JUN	0.0	1.8	6.0	1.0	0.0	0.0	0.0	7.8
JUL	0.0	12.8	11.2	1.0	22.3	2.3	0.0	49.4
AUG	0.0	23.8	22.2	15.5	4.3	4.1	0.0	69.9
YEAR TOTAL	0.0	1265.8	1056.8	1036.0	221.3	235.1	451.8	4146.3
DAILY AVG	0.0	23.8	22.2	15.5	4.3	4.1	1.4	11.3
AGe822								
SEP	0.0	15.2	182.4	145.4	0.0	12.4	0.0	355.4
OCT	0.0	140.3	142.2	25.3	419.0	51.3	0.0	778.1
NOV	0.0	30.2	47.8	40.3	45.8	5.4	0.0	169.5
DEC	0.0	140.5	111.7	33.5	51.8	11.2	0.0	348.7
JAN	0.0	56.4	11.0	58.1	23.6	26.6	0.0	175.7
FEB	0.0	7.4	0.0	166.6	11.0	5.4	0.0	190.4
MAR	0.0	244.0	50.3	208.6	14.5	63.4	0.0	580.8
APR	0.0	1.0	22.6	15.3	4.3	18.0	0.0	60.2
MAY	0.0	1.6	35.8	230.7	220.3	36.4	0.0	524.8
JUN	0.0	725.0	15.2	17.2	12.5	5.3	0.0	775.2
JUL	0.0	14.0	0.0	0.0	0.0	0.0	0.0	14.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEAR TOTAL	0.0	1387.6	630.9	1021.6	1028.6	265.4	0.0	4334.7
DAILY AVG	0.0	3.8	1.7	2.8	2.8	0.7	0.0	1.2
AR0122								
SEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEAR TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAILY AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AR0122								
SEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEAR TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAILY AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AR0122								
SEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JUL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEAR TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAILY AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
655522								
SEP								
OCT								
NOV								
DEC								
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
YEAR TOTAL								
DAILY AVG	26.5	175.4	457.8	351.5	288.5	342.5	402.7	1506.5
A20245								
SEP								
OCT								
NOV								
DEC								
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
YEAR TOTAL								
DAILY AVG	1.8	37.1	35.8	13.6	5.5	6.4	7.7	106.9
A20113								
SEP								
OCT								
NOV								
DEC								
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
YEAR TOTAL								
DAILY AVG	4.4	30.6	18.4	23.8	16.3	7.3	1.4	106.2
A05127								
SEP								
OCT								
NOV								
DEC								
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
YEAR TOTAL								
DAILY AVG	4.4	30.6	18.4	23.8	16.3	7.3	1.4	106.2

APPENDIX T

NSC OAKLAND'S LOCAL CUSTOMERS COG ANALYSIS

ANALYSIS OF ALL LOCAL CUSTOMERS

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	2371		0.369	0				0.00
1H	38800		6.032	17457		5.114		44.99
1I	15499		2.409	10725		3.142		69.20
1N	114		0.018	4		0.001		3.51
1Q	180		0.028	0				0.00
1R	6395		0.994	369		0.108		5.77
2F	162		0.025	92		0.027		56.79
2H	2206		0.343	843		2.591		38.21
2R	838		0.130	64		0.019		7.64
2S	118		0.018	32		0.009		27.12
2Z	321		0.050	184		0.054		57.32
4G	3075		0.478	936		0.274		30.44
4N	1512		0.235	676		0.198		44.71
5N	133		0.021	15		0.063		11.28
5R	1683		0.262	1121		0.328		66.61

APPENDIX T (con't.)

ANALYSIS OF ALL LOCAL CUSTOMERS

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6E	202		0.342	57		0.017		28.22
6U	107		0.017	44		0.013		41.11
8U	1558		0.242	1072		0.314		68.81
9A	740		0.115	348		0.102		47.03
9C	64221		9.984	34712		10.169		54.05
9D	21025		3.269	13680		4.008		65.07
9F	606		0.094	61		0.018		10.07
9G	68875		10.707	40341		11.818		58.57
9H	963		0.150	327		0.096		33.96
9I	304		0.047	27		0.008		8.88
9J	570		0.089	36		0.011		6.32
9K	284		0.044	8		0.002		2.82
9L	12229		1.901	300		0.088		2.45
9M	23418		3.641	20156		5.905		86.07
9N	141685		22.026	70379		20.618		49.67

APPENDIX T (con't.)

ANALYSIS OF ALL LOCAL CUSTOMERS

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	248		0.039	98		0.029		39.52
9Q	72015		11.195	47188		13.834		65.53
9V	545		0.085	21		0.006		3.85
9W	105		0.016	5		0.000		4.76
9Y	1775		0.276	1007		0.295		56.73
9Z	156784		24.373	78732		23.065		50.22
TOTAL								
	641094		99.663	341117		99.931		53.21
ALL COGS								
	643260		100.00	341353		100.00		53.07

APPENDIX T (con't.)

ANALYSIS OF UIC N00221

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	161	0.20	0.025	0	0.00	0.000	0.00	0.00
1H	10613	13.45	1.650	5260	12.55	1.541	30.13	49.56
1I	152	0.19	0.024	92	0.22	0.027	0.86	60.53
1N	26	0.03	0.004	0	0.00	0.000	0.00	0.00
1R	145	0.18	0.023	17	0.04	0.005	4.61	11.72
1Q	0	0.00	0.000	0	0.00	0.000		
2F	14	0.02	0.002	8	0.02	0.002	8.70	57.14
2H	120	0.15	0.019	40	0.10	0.012	4.74	33.33
2R	31	0.04	0.005	2	0.00	0.001	3.13	6.45
2S	0	0.00	0.000	0	0.00	0.000		
2Z	3	0.00	0.000	1	0.00	0.000	0.54	33.33
4G	146	0.19	0.023	54	0.13	0.016	5.77	36.99
4N	37	0.05	0.006	24	0.06	0.007	3.55	64.86
5N	56	0.07	0.009	1	0.00	0.000	6.67	1.79
5R	11	0.01	0.002	6	0.01	0.002	0.54	54.55
6G	6	0.01	0.001	1	0.00	0.000	1.75	16.67

APPENDIX T (con't.)

ANALYSIS OF UIC N00221

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6U	0	0.00	0.000	0	0.00	0.000		
8U	0	0.00	0.000	0	0.00	0.000		
9A	128	0.16	0.020	75	0.18	0.022	21.55	58.59
9C	11194	14.19	1.740	5991	14.30	1.755	17.26	53.52
9D	349	0.44	0.054	218	0.52	0.064	1.59	62.46
9F	43	0.05	0.007	2	0.00	0.001	3.28	4.65
9G	7679	9.73	1.194	4491	10.72	1.316	11.13	58.48
9H	34	0.04	0.005	12	0.03	0.004	3.67	35.29
9I	17	0.02	0.003	0	0.00	0.000	0.00	0.00
9J	19	0.02	0.003	3	0.001	0.001	8.33	15.79
9K	47	0.06	0.007	0	0.00	0.000	0.00	0.00
9L	96	0.12	0.015	1	0.00	0.000	0.33	1.04
9M	1	0.00	0.000	0	0.00	0.000	0.00	0.00
9N	14670	18.60	2.281	7389	17.63	2.165	10.50	50.37
9O	30	0.04	0.005	18	0.04	0.005	18.37	60.00

APPENDIX T (con't.)

ANALYSIS OF UIC N00221

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9Q	5083	6.44	0.790	2653	6.33	0.777	5.62	52.19
9V	62	0.08	0.010	0	0.00	0.000	0.00	0.00
9W	12	0.02	0.002	1	0.00	0.000	20.00	8.33
9Y	184	0.23	0.029	43	0.10	0.013	4.27	23.37
9Z	27633	35.03	4.296	15489	36.96	4.538	19.67	56.05
TOTAL	78802	99.90	12.250	41892	99.97	12.272		53.16
ALL COGS	28884	100.0	12.263	41905	100.0	12.276		53.12

APPENDIX T (con't.)

ANALYSIS OF UIC N65885

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	0	0.00	0.000	0	0.00	0.000		
1H	197	0.27	0.031	148	0.56	0.043	0.85	75.13
1I	271	0.37	0.042	163	0.62	0.048	1.52	60.15
1N	1	0.00	0.000	0	0.00	0.000	0.00	0.00
1Q	0	0.00	0.000	0	0.00	0.000		
1R	1038	1.41	0.161	104	0.39	0.030	28.18	10.02
2F	0	0.00	0.000	0	0.00	0.000	0.00	0.00
2H	4	0.001	0.001	3	0.01	0.001	0.36	75.00
2R	15	0.02	0.002	5	0.02	0.001	7.81	3.33
2S	0	0.00	0.000	0	0.00	0.000	0.00	
2Z	0	0.00	0.000	0	0.00	0.000	0.00	
4E	1	0.00	0.000	1	0.00	0.000	0.11	100.00
4N	1	0.00	0.000	1	0.00	0.000	0.15	100.00
5N	1	0.00	0.000	0	0.00	0.000	0.00	0.00
5R	287	0.39	0.045	276	1.04	0.081	24.62	96.17

APPENDIX T (con't.)

ANALYSIS OF UIC N65885

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6E	1	0.00	0.000	1	0.00	0.000	1.75	100.0
6U	0	0.00	0.000	2	0.001	0.001	4.55	100.0
8U	0	0.00	0.000	0	0.00	0.000		
9A	6	0.01	0.001	0	0.00	0.000	0.00	0.00
9C	7594	10.31	1.181	2851	10.76	0.835	8.21	37.54
9D	150	0.20	0.023	75	0.28	0.022	0.55	50.00
9F	15	0.02	0.002	4	0.02	0.001	6.56	26.67
9G	7306	9.92	1.136	3413	12.88	1.000	8.46	46.72
9H	0	0.00	0.000	0	0.00	0.000		
9I	1	0.00	0.000	0	0.00	0.000	0.00	0.00
9J	17	0.02	0.003	1	0.00	0.000	2.78	5.88
9K	0	0.00	0.000	0	0.00	0.000		
9L	0	0.00	0.000	0	0.00	0.000		
9M	2	0.00	0.000	0	0.00	0.000	0.00	0.00
9N	22931	31.12	3.565	8410	31.75	2.464	11.95	36.68

APPENDIX T (con't.)

ANALYSIS OF UIC N65885

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	4	0.01	0.001	2	0.01	0.001	2.04	50.00
9Q	61	0.08	0.009	33	0.12	0.010	0.07	54.10
9V	58	0.008	0.009	3	0.01	0.001	14.29	5.17
9W	0	0.00	0.000	0	0.00	0.000		
9Y	11	0.01	0.002	4	0.02	0.001	0.40	36.36
9Z	33685	45.72	5.237	10983	41.46	3.217	13.95	32.61
TOTAL	73660	99.98	11.451	26483	99.97	7.758		35.95
ALL COGS	73674	100.00	11.453	26491	100.0	7.761		35.96

APPENDIX T (con't.)

ANALYSIS OF UIC N03365

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	651	0.99	0.101	0	0.00	0.000	0.00	0.00
1H	4173	6.33	0.649	1471	5.78	0.431	8.43	35.25
1I	712	1.08	0.111	393	1.54	0.115	3.66	55.20
1N	20	0.03	0.003	0	0.00	0.000	0.00	0.00
1Q	15	0.02	0.002	0	0.00	0.000	0.00	0.00
1R	3852	5.84	0.599	75	0.29	0.022	20.33	1.95
2F	4	0.01	0.001	0	0.00	0.000	0.00	0.00
2H	168	0.25	0.026	66	0.26	0.019	7.83	39.29
2R	620	0.94	0.096	13	0.05	0.004	20.31	2.10
2S	20	0.03	0.003	2	0.01	0.001	6.25	10.00
2Z	34	0.05	0.005	11	0.04	0.003	5.98	32.35
4G	717	1.09	0.111	191	0.75	0.056	20.41	26.64
4N	85	0.13	0.013	25	0.10	0.007	3.70	29.41
5N	13	0.02	0.002	3	0.01	0.001	20.00	23.08
5R	655	0.99	0.102	382	1.50	0.112	34.08	58.32

APPENDIX T (con't.)

ANALYSIS OF UIC N03365

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	18	0.03	0.003	5	0.02	0.001	8.77	27.78
6U	4	0.01	0.001	2	0.01	0.001	4.55	50.00
8U	488	0.74	0.076	399	1.57	0.117	37.22	81.76
9A	66	0.10	0.010	11	0.04	0.003	3.16	16.67
9C	4824	7.31	0.750	1912	7.51	0.560	5.51	39.64
9D	1531	2.32	0.238	889	3.49	0.260	6.50	58.07
9F	192	0.29	0.030	8	0.03	0.002	13.11	4.17
9G	6429	9.75	0.999	2987	11.74	0.875	7.40	46.46
9H	47	0.07	0.007	11	0.04	0.003	3.36	23.40
9I	50	0.08	0.008	1	0.00	0.000	3.70	0.02
9J	349	0.53	0.054	6	0.02	0.002	16.67	1.72
9K	69	0.10	0.011	1	0.00	0.000	12.50	1.45
9L	1315	1.99	0.204	3	0.01	0.001	0.01	0.23
9M	994	1.51	0.155	747	2.94	0.219	3.71	75.15
9N	18909	28.67	2.940	7034	27.64	2.061	9.99	37.20

APPENDIX T (con't)

ANALYSIS OF UIC N03365

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	19	0.03	0.003	6	0.02	0.002	6.12	31.58
9Q	6514	9.88	1.013	3617	14.21	1.060	7.67	55.53
9V	152	0.23	0.024	3	0.01	0.001	14.29	1.97
9W	41	0.06	0.006	1	0.00	0.000	20.00	2.44
9Y	132	0.20	0.021	56	0.22	0.016	5.56	42.42
9Z	11892	18.03	1.849	5081	19.97	1.488	6.45	42.76
TOTAL	65774	99.72	10.225	25412	99.86	7.444		38.64
ALL COGS	65958	100.0	10.253	25448	100.00	7.455		38.58

APPENDIX T (con't.)

ANALYSIS OF UIC N00236

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	4	0.01	0.001	0	0.00	0.000	0.00	0.00
1H	51	0.12	0.008	38	0.18	0.011	0.22	74.51
1I	441	1.03	0.069	320	1.53	0.094	2.98	72.56
1N	0	0.00	0.000	0	0.00	0.000		
1Q	0	0.00	0.000	0	0.00	0.000		
1R	385	0.90	0.060	58	0.28	0.017	15.72	15.06
2F	0	0.00	0.000	0	0.00	0.000	0.00	
2H	1	0.00	0.000	1	0.00	0.000	0.19	100.00
2R	9	0.002	0.001	3	0.01	0.001	4.69	33.33
2S	0	0.00	0.000	0	0.00	0.000		
2Z	1	0.00	0.000	1	0.00	0.000	0.54	100.00
4G	2	0.00	0.000	2	0.01	0.001	0.21	100.00
4N	0	0.00	0.000	0	0.00	0.000		
5N	0	0.00	0.000		0.00	0.000		
5R	3	0.01	0.000	2	0.01	0.001	0.18	66.67

APPENDIX T (con't.)

ANALYSIS OF UIC N00236

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6E	0	0.00	0.000	0	0.00	0.000		
6U	0	0.00	0.000	0	0.00	0.000		
8U	0	0.00	0.000	0	0.00	0.000		
9A	12	0.03	0.002	7	0.03	0.002	2.01	58.33
9C	4813	11.12	0.748	2311	11.08	0.677	6.66	48.04
9D	602	1.40	0.094	370	1.77	0.108	2.70	61.46
9F	3	0.01	0.000	1	0.00	0.000	1.64	33.33
9G	5457	12.69	0.848	2948	14.13	0.864	7.31	54.02
9H	0	0.00	0.000	0	0.00	0.000		
9I	2	0.00	0.000	0	0.00	0.000	0.00	0.00
9J	2	0.00	0.000	0	0.00	0.000	0.00	0.00
9K	2	0.00	0.000	1	0.00	0.000	12.50	50.00
9L	0	0.00	0.000	0	0.00	0.000		
9M	1179	2.74	0.183	1022	4.90	0.299	5.07	86.68
9N	13725	31.91	2.134	6706	32.14	1.965	9.53	48.86

APPENDIX T (con't.)

ANALYSIS OF UIC N00236

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	3	0.01	0.000	2	0.01	0.001	2.04	66.67
9Q	126	0.29	0.020	30	0.14	0.009	0.06	23.81
9V	3	0.01	0.000	0	0.00	0.000	0.00	0.00
9W	1	0.00	0.000	0	0.00	0.000	0.00	0.00
9Y	11	0.03	0.002	0	0.00	0.000	0.00	0.00
9Z	16168	37.59	2.513	7040	33.74	2.062	8.94	43.54
TOTAL	43006	99.98	6.686	20863	100.0	6.112		48.51
ALL COGS	43013	100.0	6.687	20683	100.0	6.112		48.50

APPENDIX T (con't.)

ANALYSIS OF UIC N08809

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	3450	0.05	0.003	0	0.00	0.000	0.00	0.00
1H	3450	9.65	0.536	1234	6.45	0.362	7.07	35.77
1I	371	1.04	0.058	246	1.29	0.072	2.29	66.31
1N	3	0.01	0.000	0	0.00	0.000	0.00	0.00
1Q	1	0.00	0.000	0	0.00	0.000	0.00	0.00
1R	47	0.13	0.007	4	0.021	0.001	1.08	8.51
2F	4	0.01	0.001	0	0.00	0.000	0.00	0.00
2H	194	0.54	0.030	27	0.14	0.008	3.20	13.92
2R	1	0.00	0.000	0	0.00	0.000	0.00	0.00
2S	8	0.02	0.001	0	0.00	0.000	0.00	0.00
2Z	3	0.01	0.000	0	0.00	0.000	0.00	0.00
4G	69	0.19	0.011	10	0.05	0.003	1.07	14.49
4N	107	0.30	0.017	11	0.06	0.003	1.63	10.28
5N	9	0.03	0.001	3	0.02	0.001	20.00	33.33
5R	2	0.01	0.000	2	0.01	0.001	0.18	100.00

APPENDIX T (con't.)

ANALYSIS OF UIC N08809

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	1	0.00	0.000	1	0.01	0.000	1.75	100.00
6U	2	0.01	0.000	1	0.01	0.000	2.27	50.00
8U	0	0.00	0.000	0	0.00	0.000		
9A	3	0.01	0.000	0	0.00	0.000	0.00	0.00
9C	4556	12.74	0.708	2802	14.66	0.821	8.07	61.50
9D	903	2.52	0.140	634	3.32	0.186	4.63	70.21
9F	19	0.05	0.003	3	0.02	0.001	4.92	15.79
9G	3284	9.18	0.511	2023	10.58	0.593	5.01	61.60
9H	37	0.10	0.006	5	0.03	0.001	1.53	13.51
9I	9	0.03	0.001	0	0.00	0.000	0.00	0.00
9J	2	0.01	0.000	0	0.00	0.000	0.00	0.00
9K	10	0.03	0.002	1	0.01	0.000	12.50	0.10
9L	989	2.77	0.154	6	0.03	0.002	0.02	0.61
9M	629	1.76	0.098	536	2.80	0.157	2.66	85.21
9N	6278	17.55	0.976	3552	18.58	1.041	5.05	56.58

APPENDIX T (con't.)

ANALYSIS OF UIC N08809

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	30	0.08	0.005	7	0.04	0.002	7.14	23.33
9Q	5058	14.14	0.786	2956	15.46	0.866	6.26	58.44
9V	122	0.34	0.019	1	0.01	0.000	4.76	0.82
9W	0	0.00	0.000	0	0.00	0.000		
9Y	169	0.47	0.026	65	0.34	0.019	6.45	38.46
9Z	9350	26.14	1.454	4987	26.08	1.461	6.11	53.34
TOTAL	35738	99.92	5.556	19117	99.99	5.600		53.49
ALL COGS	35767	100.00	5.560	19119	100.00	5.601		53.45

APPENDIX T (con't.)

ANALYSIS OF UIC N00228

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	74	0.21	0.012	0	0.00	0.000	0.00	0.00
1H	996	2.86	0.155	786	3.65	0.230	4.50	78.92
1I	1348	3.87	0.210	994	4.62	0.291	9.27	73.74
1N	17	0.05	0.003	3	0.01	0.001	75.00	17.65
1Q	0	0.00	0.000	0	0.00	0.000		
1R	20	0.06	0.003	9	0.04	0.003	2.44	45.00
2F	8	0.02	0.001	5	0.02	0.001	5.43	62.50
2H	102	0.29	0.016	91	0.42	0.027	10.79	89.22
2R	15	0.04	0.002	8	0.04	0.002	12.50	53.33
2S	1	0.00	0.000	0	0.00	0.000	0.00	0.00
2Z	12	0.03	0.002	11	0.05	0.003	5.98	91.67
4G	305	0.88	0.047	59	0.27	0.017	6.30	19.34
4N	18	0.05	0.003	10	0.05	0.003	1.48	55.56
5N	3	0.01	0.000	1	0.00	0.000	6.67	33.33
5R	12	0.03	0.002	12	0.06	0.004	1.07	100.0

APPENDIX T (con't.)

ANALYSIS OF UIC N00228

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	2	0.01	0.000	0	0.00	0.000	0.00	0.00
6U	1	0.00	0.000	0	0.00	0.000	0.00	0.00
8U	0	0.00	0.000	0	0.00	0.000	0.00	
9A	48	0.14	0.007	38	0.18	0.011	10.92	79.17
9C	1989	5.71	0.309	1112	5.17	0.326	3.20	55.91
9D	832	2.39	0.129	506	2.35	0.148	3.70	60.82
9F	12	0.03	0.002	7	0.03	0.002	11.48	58.33
9G	3281	9.42	0.510	1506	7.00	0.441	3.73	45.90
9H	332	0.95	0.052	132	0.61	0.039	40.37	39.76
9I	18	0.05	0.003	9	0.04	0.003	33.33	50.00
9J	7	0.02	0.001	4	0.02	0.001	11.11	57.14
9K	24	0.07	0.004	3	0.01	0.001	37.50	12.50
9L	264	0.76	0.041	25	0.12	0.007	8.33	9.47
9M	139	0.40	0.022	124	0.58	0.036	0.62	89.21
9N	6321	18.14	0.983	2713	12.60	0.795	3.85	42.92

APPENDIX T (con't.)

ANALYSIS OF UIC N00228

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	15	0.04	0.002	5	0.02	0.001	5.10	33.33
9Q	14511	41.64	2.256	11694	54.33	3.426	24.78	80.59
9V	19	0.05	0.003	4	0.02	0.001	19.05	21.05
9W	6	0.02	0.001	0	0.00	0.000	0.00	0.00
9Y	170	0.49	0.026	116	0.54	0.034	11.52	68.24
9Z	3454	9.91	0.537	1522	7.07	0.446	1.93	44.06
TOTAL	34376	98.65	5.344	21509	99.93	6.301		62.57
ALL COGS	34848	100.00	5.417	21525	100.00	6.306		61.77

APPENDIX T (con't.)

ANALYSIS OF UIC N00296

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	23	0.07	0.004	0	0.00	0.000	0.00	0.00
1H	375	1.14	0.058	181	1.14	0.053	1.04	48.27
1I	1081	3.28	0.168	795	5.00	0.233	7.41	73.54
1N	0	0.00	0.000	0	0.00	0.000		
1Q	0	0.00	0.000	0	0.00	0.000		
1R	203	0.62	0.031	18	0.11	0.005	4.88	8.87
2F	0	0.00	0.000	0	0.00	0.000		
2H	2	0.01	0.000	0	0.00	0.000	0.00	0.00
2R	16	0.05	0.002	5	0.03	0.001	7.81	31.25
2S	0	0.00	0.000	0	0.00	0.000		
2Z	1	0.00	0.000	1	0.01	0.000	0.54	100.00
4G	16	0.05	0.002	11	0.07	0.003	1.18	68.75
4N	1	0.00	0.000	1	0.01	0.000	0.15	100.00
5N	0	0.00	0.000	0	0.00	0.000		
5R	19	0.06	0.003	13	0.08	0.004	1.16	68.42

APPENDIX T (con't.)

ANALYSIS OF UIC N00296

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	3	0.01	0.000	1	0.01	0.000	1.75	33.33
6U	0	0.00	0.000	0	0.00	0.000		
8U	1057	3.20	0.164	673	4.23	0.197	62.78	63.67
9A	22	0.07	0.003	7	0.04	0.002	2.01	31.82
9C	2916	8.84	0.453	1513	9.51	0.443	4.36	51.89
9D	1171	3.55	0.182	723	4.55	0.212	5.29	61.74
9F	12	0.04	0.002	0	0.00	0.000	0.00	0.00
9G	4063	12.31	0.632	2270	14.27	0.665	5.63	55.87
9H	1	0.00	0.000	0	0.00	0.000	0.00	0.00
9I	1	0.00	0.000	0	0.00	0.000	0.00	0.00
9J	2	0.01	0.000	0	0.00	0.000	0.00	0.00
9K	3	0.01	0.000	0	0.00	0.000	0.00	0.00
9L	3	0.01	0.000	0	0.00	0.000	0.00	0.00
9M	812	2.46	0.126	735	4.62	0.215	3.65	90.52
9N	12913	39.14	2.007	5422	34.09	1.588	7.70	41.99

APPENDIX T (con't.)

ANALYSIS OF UIC N00296

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	4	0.01	0.001	2	0.01	0.001	2.04	50.00
9Q	228	0.69	0.035	80	0.50	0.023	0.17	35.09
9V	16	0.05	0.002	0	0.00	0.000	0.00	0.00
9W	1	0.00	0.000	0	0.00	0.000	0.00	0.00
9Y	15	0.05	0.002	1	0.01	0.000	0.01	6.67
9Z	7966	24.14	1.238	3436	21.60	1.007	4.36	43.13
TOTAL	32946	99.85	5.122	15888	99.89	4.654		48.22
ALL COGS	32994	100.00	5.129	15905	100.00	4.659		48.21

APPENDIX T (con't.)

ANALYSIS OF UIC N05834

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	1	0.01	0.000	0	0.00	0.000	0.00	0.00
1H	1284	6.61	0.200	493	4.03	0.144	2.82	38.40
1I	355	1.83	0.055	239	1.96	0.070	2.23	67.32
1N	0	0.00	0.000	0	0.00	0.000		
1Q	10	0.05	0.002	0	0.00	0.000	0.00	0.00
1R	85	0.44	0.013	8	0.07	0.002	2.17	9.41
2F	2	0.01	0.000	0	0.00	0.000	0.00	0.00
2H	85	0.44	0.013	19	0.16	0.006	2.25	22.35
2R	20	0.10	0.003	6	0.05	0.002	9.38	30.00
2S	0	0.00	0.000	0	0.00	0.000		
2Z	10	0.05	0.002	3	0.02	0.001	1.63	30.00
4G	206	1.06	0.032	45	0.37	0.013	4.81	21.84
4N	149	0.77	0.023	50	0.41	0.015	7.40	33.56
5N	3	0.02	0.000	1	0.01	0.000	6.67	33.33
5R	6	0.03	0.001	5	0.04	0.001	0.45	83.33

APPENDIX T (con't.)

ANALYSIS OF UIC N05834

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	5	0.03	0.001	1	0.01	0.000	1.75	20.00
6U	13	0.07	0.002	8	0.07	0.002	18.18	61.54
8U	0	0.00	0.000	0	0.00	0.000		
9A	8	0.04	0.001	6	0.05	0.002	1.72	75.00
9C	1905	9.81	0.296	1275	10.43	0.374	3.67	66.93
9D	581	2.99	0.090	377	3.08	0.110	2.76	64.89
9F	49	0.25	0.008	3	0.02	0.001	4.92	6.12
9G	2168	11.16	0.337	1464	11.98	0.429	3.63	67.53
9H	44	0.23	0.007	20	0.16	0.006	6.11	45.45
9I	57	0.29	0.009	2	0.02	0.001	7.41	3.51
9J	54	0.28	0.008	7	0.06	0.002	19.44	12.96
9K	12	0.06	0.002	0	0.00	0.000	0.00	0.00
9L	1122	5.78	0.174	72	0.59	0.021	24.00	6.42
9M	1314	6.76	0.204	1071	8.76	0.314	5.31	81.51
9N	3977	20.47	0.618	2772	22.67	0.812	3.94	69.70

APPENDIX T (con't.)

ANALYSIS OF UIC N05834

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	8	0.04	0.001	2	0.02	0.001	2.14	25.00
9Q	2355	12.12	0.366	1635	13.37	0.479	3.46	69.43
9V	14	0.07	0.002	2	0.02	0.001	9.52	14.29
9W	9	0.05	0.001	0	0.00	0.000	0.00	0.00
9Y	55	0.28	0.009	32	0.26	0.009	3.18	58.18
9Z	3442	17.72	0.535	2604	21.30	0.763	3.31	75.65
TOTAL	19408	99.90	3.017	12222	99.98	3.580		62.97
ALL COGS	19427	100.00	3.020	12225	100.00	3.581		62.93

APPENDIX T (con't.)

ANALYSIS OF UIC N05831

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	0	0.00	0.000	0	0.00	0.000		
1H	1221	6.68	0.190	554	4.76	0.162	3.17	45.37
1I	393	2.15	0.061	274	2.35	0.080	2.55	69.72
1N	1	0.001	0.000	0	0.00	0.000	0.00	0.00
1Q	116	0.63	0.018	0	0.00	0.000	0.00	0.00
1R	14	0.08	0.002	0	0.00	0.000	0.00	0.00
2F	0	0.00	0.000	0	0.00	0.000	0.00	
2H	91	0.50	0.014	31	0.27	0.009	3.68	34.07
2R	3	0.02	0.000	1	0.01	0.000	1.56	33.33
2S	0	0.00	0.000	0	0.00	0.000		
2Z	8	0.04	0.001	4	0.03	0.001	2.17	50.00
4G	221	1.21	0.034	74	0.64	0.022	7.91	33.48
4N	196	1.07	0.030	75	0.64	0.022	11.09	38.27
5N	2	0.01	0.000	1	0.01	0.000	6.67	50.00
5R	4	0.02	0.001	4	0.03	0.001	3.57	100.00

APPENDIX T (con't.)

ANALYSIS OF UIC N05831

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	5	0.03	0.001	2	0.02	0.001	3.51	40.00
6U	8	0.04	0.001	6	0.05	0.002	13.64	75.00
8Z	0	0.00	0.000	0	0.00	0.000		
9A	8	0.04	0.001	7	0.06	0.002	2.01	87.50
9C	1834	10.04	0.285	1297	11.13	0.380	3.74	70.72
9D	601	3.29	0.093	386	3.31	0.113	2.82	64.23
9F	41	0.22	0.006	2	0.02	0.001	3.28	4.88
9G	2051	11.23	0.319	1448	12.43	0.424	3.59	70.60
9H	29	0.16	0.005	13	0.11	0.004	3.98	44.83
9I	50	0.27	0.008	2	0.02	0.001	7.41	4.00
9J	35	0.09	0.005	2	0.02	0.001	5.56	5.71
9K	11	0.06	0.002	1	0.01	0.000	12.50	9.09
9L	594	3.25	0.092	9	0.08	0.003	0.03	1.52
9M	660	3.61	0.103	550	4.72	0.161	2.73	83.33
9N	4369	23.92	0.679	3071	26.36	0.900	4.36	70.29

APPENDIX T (con't.)

ANALYSIS OF UIC N05831

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	13	0.07	0.002	6	0.05	0.002	6.12	46.15
9Q	2320	12.70	0.361	1553	13.33	0.455	3.29	66.94
9V	12	0.07	0.002	1	0.01	0.000	4.76	8.33
9W	12	0.07	0.002	1	0.01	0.000	20.00	8.33
9Y	49	0.27	0.008	31	0.27	0.009	3.08	63.27
9Z	3275	17.93	0.509	2241	19.24	0.657	2.85	68.43
TOTAL	18247	99.89	2.837	11642	99.93	3.411		63.80
ALL COGS	18268	100.00	2.840	11650	100.00	3.413		63.77

APPENDIX T (con't.)

ANALYSIS OF UIC N03343

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	30	0.17	0.005	0	0.00	0.000	0.00	0.00
1H	1157	6.65	0.180	484	4.99	0.142	2.77	41.83
1I	229	1.32	0.036	150	1.55	0.044	1.40	65.50
1N	1	0.01	0.000	0	0.00	0.000	0.00	0.00
1Q	1	0.01	0.000	0	0.00	0.000	0.00	0.00
1R	106	0.61	0.016	8	0.08	0.002	2.17	7.55
2F	3	0.02	0.000	3	0.03	0.001	3.26	100.00
2H	67	0.39	0.010	36	0.37	0.011	4.27	53.73
2R	9	0.05	0.001	1	0.01	0.000	1.56	11.11
2S	5	0.03	0.001	4	0.04	0.001	12.50	80.00
2Z	12	0.07	0.002	8	0.08	0.002	4.35	66.67
4G	155	0.89	0.024	81	0.84	0.024	8.65	52.26
4N	11	0.06	0.002	6	0.06	0.002	0.89	54.55
5N	2	0.01	0.000	0	0.00	0.000	0.00	0.00
5R	424	2.44	0.066	236	2.43	0.069	21.05	55.66

APPENDIX T (con't.)

ANALYSIS OF UIC N03343

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	11	0.06	0.002	2	0.02	0.001	3.51	18.18
6U	2	0.01	0.000	0	0.00	0.000	0.00	0.00
8U	0	0.00	0.000	0	0.00	0.000		
9A	25	0.14	0.004	9	0.09	0.003	2.59	36.00
9C	2243	12.89	0.349	1229	12.67	0.360	3.54	54.79
9D	866	4.98	0.135	563	5.81	0.165	4.12	65.01
9F	34	0.20	0.005	6	0.06	0.002	9.84	17.65
9G	2130	12.24	0.331	1162	11.98	0.340	2.88	54.55
9H	9	0.05	0.001	5	0.05	0.001	1.53	55.56
9I	32	0.18	0.005	7	0.07	0.002	25.93	21.88
9J	32	0.18	0.005	2	0.02	0.001	5.56	6.25
9K	2	0.01	0.000	0	0.00	0.000	0.00	0.00
9L	469	2.70	0.073	1	0.01	0.000	0.33	0.21
9M	397	2.28	0.062	340	3.51	0.100	1.69	85.64
9N	2559	14.71	0.398	1458	15.04	0.427	2.07	56.98

APPENDIX T (con't.)

ANALYSIS OF UIC N03343

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	4	0.02	0.001	1	0.01	0.000	1.02	25.00
9Q	2307	13.26	0.359	1282	13.22	0.376	2.72	55.57
9V	26	0.15	0.004	0	0.00	0.000	0.00	0.00
9W	6	0.03	0.001	0	0.00	0.000	0.00	0.00
9Y	30	0.17	0.005	13	0.13	0.004	1.29	43.33
9Z	3942	22.65	0.613	2586	26.67	0.758	3.28	65.60
TOTAL	17338	99.64	2.695	9683	99.86	2.837		55.85
ALL COGS	17401	100.00	2.705	9697	100.00	2.841		55.73

APPENDIX T (con't.)

ANALYSIS OF UIC N68378

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	81	1.03	0.0126	0	0.00	0.000	0.00	0.00
1I	82	1.04	0.0128	46	0.94	0.013	0.26	56.10
1H	33	0.42	0.0051	19	0.39	0.006	0.18	57.58
1N	0	0.00	0.000	0	0.00	0.000		
1Q	0	0.00	0.000	0	0.00	0.000		
1R	0	0.00	0.000	0	0.00	0.000		
2F	0	0.00	0.000	0	0.00	0.000		
2H	0	0.00	0.000	0	0.00	0.000		
2R	0	0.00	0.000	0	0.00	0.000		
2S	0	0.00	0.000	0	0.00	0.000		
2Z	0	0.00	0.000	0	0.00	0.000		
4G	0	0.00	0.000	0	0.00	0.000		
4N	0	0.00	0.000	0	0.00	0.000		
5N	0	0.00	0.000	0	0.00	0.000		
5R	2	0.03	0.000	1	0.02	0.000	0.09	50.00

APPENDIX T (con't.)

ANALYSIS OF UIC N68378

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	0	0.00	0.000	0	0.00	0.000		
6U	0	0.00	0.000	0	0.00	0.000		
8U	0	0.00	0.000	0	0.00	0.000		
9A	274	3.49	0.043	136	2.78	0.040	39.08	49.64
9C	2320	29.53	0.361	1686	33.68	0.494	4.86	72.67
9D	63	0.80	0.010	48	0.98	0.014	0.35	76.19
9F	0	0.00	0.000	0	0.00	0.000		
9G	1063	13.53	0.165	763	15.59	0.224	1.89	71.78
9H	2	0.03	0.000	1	0.02	0.000	0.31	50.00
9I	0	0.00	0.000	0	0.00	0.000		
9J	0	0.00	0.000	0	0.00	0.000		
9K	2	0.03	0.000	0	0.00	0.000	0.00	0.00
9L	2	0.03	0.000	0	0.00	0.000	0.00	0.00
9M	3	0.04	0.000	3	0.06	0.001	0.01	100.00
9N	349	4.44	0.054	239	4.88	0.070	0.34	68.48

APPENDIX T (con't.)

ANALYSIS OF UIC N68378

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	3	0.04	0.000	3	0.06	0.001	3.06	100.00
9Q	2113	26.89	0.328	1041	21.28	0.305	2.21	49.27
9V	1	0.01	0.000	0	0.00	0.000	0.00	0.00
9W	0	0.00	0.000	0	0.00	0.000		
9Y	27	0.34	0.004	21	0.43	0.006	2.09	77.78
9Z	1429	18.19	0.222	886	18.11	0.260	1.13	62.00
TOTAL	7849	99.90	1.220	4893	100.00	1.433		62.34
ALL COGS	7857	100.00	1.221	4893	100.00	1.433		62.28

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 1

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	157	0.33	0.024	0	0.00	0.000	0.00	0.00
1H	1428	2.99	0.222	922	3.13	0.270	5.28	64.57
1I	1680	3.52	0.261	1222	4.15	0.358	11.39	72.74
1N	17	0.04	0.003	3	0.01	0.001	75.00	17.65
1Q	0	0.00	0.000	0	0.00	0.000		
1R	26	0.05	0.004	9	0.03	0.003	2.44	34.62
2F	8	0.02	0.001	5	0.02	0.001	5.43	62.50
2H	121	0.25	0.019	101	0.34	0.030	11.98	83.47
2R	15	0.03	0.002	8	0.03	0.002	12.5	53.33
2S	1	0.00	0.000	0	0.00	0.000	0.00	0.00
2Z	21	0.04	0.003	19	0.06	0.006	10.33	90.48
4G	329	0.69	0.051	70	0.24	0.021	7.48	21.28
4N	18	0.04	0.003	10	0.03	0.003	1.48	55.56
5N	3	0.01	0.000	1	0.00	0.000	6.67	33.33
5R	22	0.05	0.003	20	0.07	0.006	1.78	90.91

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 1

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	3	0.01	0.000	0	0.00	0.000	0.00	0.00
6U	1	0.00	0.000	0	0.00	0.000	0.00	0.00
8U	0	0.00	0.000	0	0.00	0.000		
9A	327	0.69	0.051	177	0.60	0.052	50.86	54.13
9C	5236	10.98	0.814	3272	11.12	0.959	9.43	62.49
9D	943	1.98	0.148	582	1.98	0.170	4.25	61.72
9F	13	0.03	0.002	7	0.02	0.002	11.48	53.85
9G	4843	10.15	0.753	2516	8.55	0.737	6.24	51.95
9H	335	0.70	0.052	134	0.46	0.039	40.98	40.00
9I	18	0.04	0.003	9	0.03	0.003	33.33	50.00
9J	7	0.01	0.001	4	0.01	0.001	11.11	57.14
9K	26	0.05	0.004	3	0.01	0.001	37.50	11.54
9L	392	0.82	0.061	26	0.09	0.008	8.67	6.63
9M	313	0.66	0.049	271	0.92	0.079	1.34	86.58
9N	7107	14.90	1.105	3224	10.96	0.944	4.58	45.36

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 1

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	19	0.04	0.003	9	0.03	0.003	9.18	47.37
9Q	17607	36.91	2.737	13425	45.64	3.933	28.45	76.25
9V	20	0.04	0.003	4	0.01	0.001	19.05	20.00
9W	6	0.01	0.001	0	0.00	0.000	0.00	0.00
9Y	231	0.48	0.036	161	0.55	0.047	15.99	69.00
9Z	5882	12.33	0.914	3100	10.54	0.908	3.94	52.70
TOTAL	47175	98.90	7.334	29314	99.66	8.588		62.14
ALL COGS	47701	100.00	7.416	29414	100.00	8.617		61.17

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 2

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	694	0.31	0.108	0	0.00	0.000	0.00	0.00
1H	6452	2.91	1.003	2560	2.67	0.750	14.66	39.68
1I	2206	0.99	0.343	1382	1.44	0.405	12.89	62.65
1N	22	0.01	0.003	0	0.00	0.000	0.00	0.00
1Q	18	0.01	0.003	0	0.00	0.000	0.00	0.00
1R	5439	2.45	0.846	252	0.26	0.074	68.29	4.63
2F	8	0.00	0.001	3	0.00	0.001	3.26	37.50
2H	283	0.13	0.044	123	0.13	0.036	14.59	43.46
2R	668	0.30	0.104	28	0.03	0.008	43.75	4.19
2S	27	0.01	0.004	6	0.01	0.002	18.75	22.22
2Z	54	0.02	0.008	22	0.02	0.006	11.96	40.74
4G	909	0.41	0.141	288	0.30	0.084	30.77	31.68
4N	119	0.05	0.018	49	0.50	0.014	7.25	41.18
5N	18	0.01	0.003	3	0.00	0.001	20.00	16.67
5R	1382	0.62	0.215	906	0.95	0.265	80.82	65.56

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 2

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	37	0.02	0.006	11	0.01	0.003	19.30	29.73
6U	9	0.00	0.001	4	0.00	0.001	9.09	44.44
8U	488	0.22	0.076	399	0.42	0.117	37.22	81.76
9A	116	0.05	0.018	29	0.03	0.008	8.33	25.00
9C	22370	10.09	3.478	10069	10.52	2.950	29.00	45.01
9D	5569	2.51	0.866	3596	3.76	1.053	26.29	64.57
9F	247	0.11	0.038	19	0.02	0.006	31.15	7.69
9G	23667	10.67	3.679	12039	12.58	3.527	29.84	50.87
9H	71	0.03	0.011	23	0.02	0.007	7.03	32.39
9I	88	0.04	0.014	9	0.01	0.003	33.33	10.22
9J	405	0.18	0.063	11	0.01	0.003	30.56	2.72
9K	75	0.03	0.012	2	0.00	0.001	25.00	2.67
9L	2174	0.98	0.338	4	0.00	0.001	1.33	0.18
9M	3796	1.71	0.590	3152	3.29	0.923	15.64	83.03
9N	60478	27.27	9.402	24894	26.01	7.293	35.37	41.16

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 2

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	32	0.01	0.005	13	0.01	0.004	13.27	40.63
9Q	11545	5.21	1.795	6648	6.95	1.948	14.09	57.58
9V	245	0.11	0.038	7	0.01	0.002	33.33	2.86
9W	50	0.02	0.008	1	0.00	0.000	2.00	0.02
9Y	290	0.13	0.045	159	0.17	0.047	15.79	54.83
9Z	71427	32.20	11.104	28953	30.25	8.482	36.77	40.54
TOTAL	221478	99.86	34.431	95664	99.94	28.025		43.19
ALL COGS	221789	100.00	34.479	95722	100.00	28.042		43.16

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 3

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACITIVTY	%ALL	%COG	GROSS EFFECTIVENESS
0I	1167	0.96	0.181	0	0.00	0.000	0.00	0.00
1H	16157	13.29	2.512	8078	12.20	2.366	46.27	50.00
1I	1446	1.19	0.225	965	1.46	0.282	9.00	66.74
1N	49	0.04	0.008	1	0.00	0.000	25.00	2.04
1Q	0	0.00	0.000	0	0.00	0.000		
1R	227	0.19	0.035	30	0.05	0.009	8.13	13.22
2F	106	0.09	0.016	61	0.09	0.018	66.30	57.55
2H	853	0.70	0.133	367	0.55	0.108	43.54	43.02
2R	56	0.05	0.009	5	0.01	0.001	7.81	8.93
2S	45	0.04	0.007	13	0.02	0.004	40.63	28.89
2Z	131	0.11	0.020	90	0.14	0.026	48.91	68.70
4G	619	0.51	0.096	266	0.40	0.078	28.42	42.97
4N	599	0.49	0.093	358	0.54	0.105	52.96	59.77
5N	70	0.06	0.011	4	0.01	0.001	26.67	5.71
5R	12	0.01	0.002	7	0.01	0.002	0.62	58.33

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 3

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	63	0.05	0.010	17	0.03	0.005	29.82	26.56
6U	14	0.01	0.002	4	0.01	0.001	9.09	28.57
8U	0	0.00	0.000	0	0.00	0.000		
9A	174	0.14	0.027	97	0.15	0.028	27.87	55.75
9C	13529	11.13	2.103	7429	11.22	2.176	21.40	54.91
9D	2808	2.31	0.437	1822	2.75	0.534	13.32	64.89
9F	134	0.11	0.021	6	0.01	0.002	9.84	4.48
9G	12383	10.19	1.925	7363	11.12	2.157	18.25	59.46
9H	129	0.11	0.020	32	0.05	0.009	9.79	24.81
9I	27	0.02	0.004	0	0.00	0.000	0.00	0.00
9J	25	0.02	0.004	3	0.00	0.001	8.33	12.00
9K	97	0.08	0.015	1	0.00	0.000	12.50	1.03
9L	1372	1.13	0.213	9	0.01	0.003	0.03	0.66
9M	3788	3.12	0.589	3240	4.89	0.949	16.07	85.53
9N	22023	18.12	3.424	11499	17.37	3.369	16.34	52.21

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 3

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	78	0.06	0.012	29	0.04	0.008	29.59	37.18
9Q	9527	7.84	1.481	5119	7.73	1.500	10.85	53.74
9V	84	0.07	0.013	1	0.00	0.000	4.76	1.19
9W	15	0.01	0.002	2	0.00	0.000	40.00	13.33
_Y	358	0.29	0.056	146	0.22	0.043	14.50	40.78
9Z	33101	27.24	5.146	19126	28.89	5.603	24.29	57.78
TOTAL	121265	99.78	18.852	66190	99.97	19.390		54.58
ALL COGS	121537	100.00	18.894	66212	100.00	19.397		54.48

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 4

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	0	0.00	0.000	0	0.00	0.000		
1H	108	3.49	0.017	74	2.74	0.022	0.42	68.52
1I	243	7.85	0.038	176	6.52	0.052	1.64	72.43
1N	0	0.00	0.000	0	0.00	0.000		
1Q	0	0.00	0.000	0	0.00	0.000		
1R	1	0.03	0.000	0	0.00	0.000	0.00	0.00
2F	0	0.00	0.000	0	0.00	0.000		
2H	0	0.00	0.000	0	0.00	0.000		
2R	0	0.00	0.000	0	0.00	0.000		
2S	0	0.00	0.000	0	0.00	0.000		
2Z	0	0.00	0.000	0	0.00	0.000		
4G	0	0.00	0.000	0	0.00	0.000		
4N	0	0.00	0.000	0	0.00	0.000		
5N	0	0.00	0.000	0	0.00	0.000		
5R	0	0.00	0.000	0	0.00	0.000		

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 4

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	0	0.00	0.000	0	0.00	0.000		
6U	3	0.10	0.000	2	0.07	0.001	4.55	66.67
8U	0	0.00	0.000	0	0.00	0.000		
9A	0	0.00	0.000	0	0.00	0.000		
9C	181	5.85	0.028	156	5.78	0.046	0.45	86.19
9D	29	0.94	0.005	24	0.89	0.007	0.18	82.76
9F	0	0.00	0.000	0	0.00	0.000		
9G	435	14.06	0.068	405	14.99	0.119	1.00	93.10
9H	0	0.00	0.000	0	0.00	0.000		
9I	0	0.00	0.000	0	0.00	0.000		
9J	0	0.00	0.000	0	0.00	0.000		
9K	0	0.00	0.000	0	0.00	0.000		
9L	1	0.03	0.000	0	0.00	0.000	0.00	0.00
9M	690	22.30	0.107	596	22.07	0.175	2.96	86.38
9N	610	19.72	0.095	572	21.18	0.168	0.81	93.77

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 4

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	0	0.00	0.000	0	0.00	0.000		
9Q	207	6.69	0.032	152	5.63	0.045	0.32	73.43
9V	2	0.06	0.000	2	0.07	0.000	9.52	100.00
9W	0	0.00	0.000	0	0.00	0.000		
9Y	2	0.06	0.000	2	0.07	0.000	0.20	100.00
9Z	572	18.49	0.089	538	19.92	0.158	0.68	94.06
TOTAL	3084	99.68	0.479	2699	99.93	0.791		87.52
ALL COGS	3094	100.00	0.481	2701	100.00	0.791		87.30

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 5

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	23	0.05	0.004	0	0.00	0.000	0.00	0.00
1H	551	1.30	0.086	233	1.15	0.068	1.33	42.29
1I	2136	5.02	0.332	1573	7.77	0.461	14.67	73.64
1N	1	0.00	0.000	0	0.00	0.000	0.00	0.00
1Q	0	0.00	0.000	0	0.00	0.000		
1R	266	0.63	0.041	36	0.18	0.011	9.76	15.93
2F	0	0.00	0.000	0	0.00	0.000		
2H	10	0.02	0.002	7	0.03	0.002	0.83	70.00
2R	20	0.05	0.003	8	0.04	0.002	12.50	40.00
2S	0	0.00	0.000	0	0.00	0.000		
2Z	1	0.00	0.000	1	0.00	0.000	0.54	100.00
4G	16	0.04	0.002	11	0.05	0.003	1.18	68.75
4N	1	0.00	0.000	1	0.00	0.000	0.15	100.00
5N	1	0.00	0.000	0	0.00	0.000	0.00	0.00
5R	19	0.04	0.003	13	0.06	0.004	1.16	68.42

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 5

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	4	0.01	0.001	1	0.00	0.000	1.75	25.00
6U	5	0.01	0.001	1	0.00	0.000	2.27	20.00
8U	1071	2.51	0.166	673	3.32	0.197	62.78	62.90
9A	34	0.08	0.005	7	0.03	0.002	2.01	20.59
9C	3095	7.27	0.481	1587	7.84	0.465	4.57	51.28
9D	4066	9.56	0.632	2301	11.37	0.674	16.82	56.59
9F	16	0.04	0.002	1	0.00	0.000	1.64	6.25
9G	4945	11.62	0.769	2656	13.12	0.778	6.58	53.71
9H	1	0.00	0.000	0	0.00	0.000	0.00	0.00
9I	3	0.01	0.000	0	0.00	0.000	0.00	0.00
9J	2	0.00	0.000	0	0.00	0.000	0.00	0.00
9K	3	0.01	0.000	0	0.00	0.000	0.00	0.00
9L	23	0.05	0.004	0	0.00	0.000	0.00	0.00
9M	818	1.92	0.127	741	3.66	0.217	3.68	90.59
9N	16216	38.11	2.521	6437	31.80	1.886	9.15	39.70

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 5

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	4	0.01	0.001	2	0.01	0.000	2.04	50.00
9Q	278	0.65	0.043	90	0.44	0.026	0.19	32.37
9V	18	0.04	0.003	0	0.00	0.000	0.00	0.00
9W	5	0.01	0.001	0	0.00	0.000	0.00	0.00
9Y	15	0.04	0.002	1	0.00	0.000	0.10	6.67
9Z	8715	20.48	1.355	3834	18.94	1.123	4.87	43.99
TOTAL	42381	99.61	6.588	20215	99.86	5.922		47.70
ALL COGS	42545	100.00	6.614	20243	100.00	5.930		47.58

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 6

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	88	2.47	0.014	0	0.00	0.000	0.00	0.00
1H	90	2.53	0.014	35	1.65	0.010	0.20	38.89
1I	200	5.62	0.031	136	6.40	0.040	1.27	68.00
1N	1	0.03	0.000	0	0.00	0.000	0.00	0.00
1Q	0	0.00	0.000	0	0.00	0.000		
1R	8	0.22	0.001	1	0.05	0.000	0.27	12.50
2F	0	0.00	0.000	0	0.00	0.000		
2H	1	0.03	0.000	0	0.00	0.000	0.00	0.00
2R	0	0.00	0.000	0	0.00	0.000		
2S	0	0.00	0.000	0	0.00	0.000		
2Z	6	0.17	0.001	1	0.05	0.000	0.54	16.67
4G	25	0.70	0.004	12	0.56	0.004	1.28	48.00
4N	0	0.00	0.000	0	0.00	0.000		
5N	10	0.28	0.002	0	0.00	0.000	0.00	0.00
5R	0	0.00	0.000	0	0.00	0.000		

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 6

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	12	0.34	0.002	4	0.19	0.001	7.02	33.33
6U	1	0.03	0.000	1	0.05	0.000	2.27	100.00
8U	0	0.00	0.000	0	0.00	0.000		
9A	26	0.73	0.004	15	0.71	0.004	4.31	57.69
9C	343	9.64	0.053	216	10.16	0.063	0.62	62.30
9D	37	1.04	0.006	28	1.32	0.008	0.20	75.68
9F	2	0.06	0.000	0	0.00	0.000	0.00	0.00
9G	428	12.03	0.067	254	11.95	0.074	0.63	59.35
9H	3	0.08	0.000	0	0.00	0.000	0.00	0.00
9I	4	0.11	0.001	0	0.00	0.000	0.00	0.00
9J	0	0.00	0.000	0	0.00	0.000		
9K	9	0.25	0.001	0	0.00	0.000	0.00	0.00
9L	11	0.31	0.002	0	0.00	0.000	0.00	0.00
9M	451	12.67	0.070	413	19.44	0.129	2.05	91.57
9N	1255	35.26	0.195	722	33.98	0.212	1.03	57.53

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 6

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	3	0.08	0.000	2	0.09	0.001	2.04	66.67
9Q	156	4.38	0.024	68	3.20	0.020	0.14	43.59
9V	4	0.11	0.001	0	0.00	0.000	0.00	0.00
9W	2	0.06	0.000	0	0.00	0.000	0.00	0.00
9Y	39	1.10	0.006	9	0.42	0.003	8.94	23.08
9Z	331	9.30	0.051	208	9.79	0.061	0.26	62.84
TOTAL	3546	99.63	0.551	2125	100.00	0.623		59.93
ALL COGS	3559	100.00	0.553	2125	100.00	0.623		59.71

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 7

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	78	0.21	0.012	0	0.00	0.000	0.00	0.00
1H	3164	8.33	0.492	1321	5.32	0.387	7.57	41.75
1I	1309	3.45	0.203	840	3.39	0.246	7.83	64.17
1N	4	0.01	0.001	0	0.00	0.000	0.00	0.00
1Q	1	0.00	0.000	0	0.00	0.000	0.00	0.00
1R	53	0.14	0.008	8	0.03	0.002	2.17	15.09
2F	18	0.05	0.003	16	0.06	0.005	17.39	88.89
2H	111	0.29	0.017	54	0.22	0.016	6.41	48.65
2R	13	0.03	0.002	1	0.00	0.000	1.56	7.69
2S	9	0.02	0.001	3	0.01	0.001	9.38	33.33
2Z	30	0.08	0.005	14	0.06	0.004	7.61	46.67
4G	186	0.49	0.029	55	0.22	0.016	5.88	29.57
4N	99	0.26	0.015	52	0.21	0.015	7.69	52.53
5N	4	0.01	0.001	2	0.01	0.001	13.33	50.00
5R	136	0.36	0.021	99	0.40	0.029	8.83	72.79

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 7

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	37	0.10	0.006	13	0.05	0.004	22.81	35.14
6U	33	0.09	0.005	9	0.04	0.003	20.45	27.27
8U	0	0.00	0.000	0	0.00	0.000		
9A	9	0.02	0.001	4	0.02	0.001	1.15	44.44
9C	3357	8.84	0.522	1993	8.03	0.584	5.74	59.37
9D	1189	3.13	0.185	877	3.53	0.257	6.41	73.76
9F	16	0.04	0.002	5	0.02	0.001	8.20	31.25
9G	4430	11.67	0.689	3253	13.11	0.953	8.06	73.43
9H	73	0.19	0.011	22	0.09	0.006	6.73	30.14
9I	0	0.00	0.000	0	0.00	0.000		
9J	4	0.01	0.001	1	0.00	0.000	2.78	25.00
9K	24	0.06	0.004	0	0.00	0.000	0.00	0.00
9L	753	1.98	0.117	6	0.02	0.002	0.02	0.80
9M	3053	8.04	0.475	2645	10.66	0.775	13.12	86.64
9N	8169	21.52	1.270	6298	25.38	1.845	8.95	77.10

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 7

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
90	22	0.06	0.003	11	0.04	0.003	11.22	50.00
9Q	4716	12.42	0.733	2882	11.62	0.844	6.11	61.11
9V	9	0.02	0.001	1	0.00	0.000	4.76	11.11
9W	1	0.00	0.000	1	0.00	0.000	20.00	100.00
9Y	126	0.33	0.020	71	0.29	0.021	7.05	56.35
9Z	6571	17.31	1.022	4190	16.89	1.227	5.32	63.77
TOTAL	37807	99.59	5.878	24747	99.75	7.250		65.46
ALL COGS	37964	100.00	5.902	24810	100.00	7.268		65.35

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 8

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	8	0.15	0.001	0	0.00	0.000	0.00	0.00
1H	41	0.78	0.006	38	0.95	0.011	0.22	92.68
1I	1173	22.33	0.182	825	20.61	0.242	7.69	70.33
1N	0	0.00	0.000	0	0.00	0.000		
1Q	0	0.00	0.000	0	0.00	0.000		
1R	4	0.08	0.001	0	0.00	0.000	0.00	0.00
2F	0	0.00	0.000	0	0.00	0.000		
2H	1	0.02	0.000	1	0.02	0.000	0.12	100.00
2R	0	0.00	0.000	0	0.00	0.000		
2S	0	0.00	0.000	0	0.00	0.000		
2Z	0	0.00	0.000	0	0.00	0.000		
4G	0	0.00	0.000	0	0.00	0.000		
4N	0	0.00	0.000	0	0.00	0.000		
5N	0	0.00	0.000	0	0.00	0.000		
5R	0	0.00	0.000	0	0.00	0.000		

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 8

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	0	0.00	0.000	0	0.00	0.000		
6U	0	0.00	0.000	0	0.00	0.000		
8U	0	0.00	0.000	0	0.00	0.000		
9A	0	0.00	0.000	0	0.00	0.000		
9C	257	4.89	0.040	243	6.07	0.071	0.70	94.55
9D	628	11.96	0.098	385	9.62	0.113	2.81	61.31
9F	0	0.00	0.000	0	0.00	0.000		
9G	302	5.75	0.047	215	5.37	0.063	0.53	71.19
9H	2	0.04	0.000	1	0.02	0.000	0.31	50.00
9I	0	0.00	0.000	0	0.00	0.000		
9J	0	0.00	0.000	0	0.00	0.000		
9K	0	0.00	0.000	0	0.00	0.000		
9L	11	0.21	0.002	3	0.07	0.001	0.01	27.27
9M	1848	35.18	0.287	1625	40.59	0.476	8.06	87.93
9N	83	1.58	0.013	74	1.85	0.022	0.11	89.16

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 8

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	0	0.00	0.000	0	0.00	0.000		
9Q	628	11.96	0.098	356	8.89	0.104	0.75	56.69
9V	1	0.02	0.000	1	0.02	0.000	4.76	100.00
9W	0	0.00	0.000	0	0.00	0.000		
9Y	7	0.13	0.001	6	0.15	0.002	0.60	85.71
9Z	244	4.64	0.038	227	5.67	0.067	0.29	93.03
TOTAL	5238	99.71	0.814	4000	99.93	1.172		76.37
ALL COGS	5253	100.00	0.817	4003	100.00	1.173		76.20

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 9

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	0	0.00	0.000	0	0.00	0.000		
1H	56	2.69	0.009	32	3.00	0.009	0.18	57.14
1I	309	14.83	0.048	229	21.50	0.067	2.14	74.11
1N	0	0.00	0.000	0	0.00	0.000		
1Q	0	0.00	0.000	0	0.00	0.000		
1R	9	0.43	0.001	5	0.47	0.001	1.36	55.56
2F	4	0.19	0.001	1	0.09	0.000	1.09	25.00
2H	0	0.00	0.000	0	0.00	0.000		
2R	6	0.29	0.001	2	0.19	0.001	3.13	33.33
2S	0	0.00	0.000	0	0.00	0.000		
2Z	3	0.14	0.000	2	0.19	0.001	1.09	66.67
4G	5	0.24	0.001	1	0.09	0.000	0.11	20.00
4N	0	0.00	0.000	0	0.00	0.000		
5N	0	0.00	0.000	0	0.00	0.000		
5R	0	0.00	0.000	0	0.00	0.000		

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 9

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	0	0.00	0.000	0	0.00	0.000		
6U	0	0.00	0.000	0	0.00	0.000		
8U	0	0.00	0.000	0	0.00	0.000		
9A	0	0.00	0.000	0	0.00	0.000		
9C	38	1.82	0.006	26	2.44	0.008	0.07	68.42
9D	106	5.09	0.016	73	6.85	0.021	0.53	68.87
9F	4	0.19	0.001	1	0.09	0.000	1.64	25.00
9G	187	8.97	0.029	72	6.76	0.021	0.18	38.50
9H	1	0.05	0.000	1	0.09	0.000	0.31	100.00
9I	0	0.00	0.000	0	0.00	0.000		
9J	1	0.05	0.000	1	0.09	0.000	2.78	100.00
9K	2	0.10	0.000	0	0.00	0.000	0.00	0.00
9L	15	0.72	0.002	0	0.00	0.000	0.00	0.00
9M	1	0.05	0.000	0	0.00	0.000	0.00	0.00
9N	485	23.27	0.075	246	23.10	0.072	0.35	50.72

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 9

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	0	0.00	0.000	0	0.00	0.000		
9Q	719	34.50	0.112	310	29.11	0.091	0.66	43.12
9V	0	0.00	0.000	0	0.00	0.000		
9W	0	0.00	0.000	0	0.00	0.000		
9Y	16	0.77	0.002	7	0.66	0.002	0.70	43.75
9Z	105	5.04	0.016	53	4.98	0.016	0.07	50.48
TOTAL	2072	99.42	0.322	1062	99.72	0.311		51.25
ALL COGS	2084	100.00	0.324	1065	100.00	0.312		51.10

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 10

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
0I	156	0.10	0.024	0	0.00	0.000	0.00	0.00
1H	10753	6.82	1.672	4094	4.31	1.199	23.45	38.07
1I	4797	3.04	0.746	3377	3.55	0.989	31.49	70.40
1N	20	0.01	0.003	0	0.00	0.000	0.00	0.00
1Q	161	0.10	0.025	0	0.00	0.000	0.00	0.00
1R	362	0.23	0.056	28	0.03	0.008	7.59	7.73
2F	18	0.01	0.003	6	0.01	0.002	6.52	33.33
2H	826	0.52	0.128	190	0.20	0.056	22.54	23.00
2R	60	0.04	0.009	12	0.01	0.004	18.75	20.00
2S	36	0.02	0.006	10	0.01	0.003	31.25	27.78
2Z	75	0.05	0.012	35	0.04	0.010	19.02	46.67
4G	986	0.63	0.153	233	0.25	0.068	24.89	23.63
4N	676	0.43	0.105	206	0.22	0.060	30.47	30.47
5N	27	0.02	0.004	5	0.01	0.001	33.33	18.52
5R	112	0.07	0.017	76	0.08	0.022	6.78	67.86

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 10

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
6G	46	0.03	0.007	11	0.01	0.003	19.30	23.91
6U	41	0.03	0.006	23	0.02	0.007	52.27	56.10
8U	0	0.00	0.000	0	0.00	0.000		
9A	54	0.03	0.008	19	0.02	0.006	5.46	35.19
9C	15815	10.03	2.459	9721	10.23	2.848	28.00	61.47
9D	5650	3.58	0.878	3992	4.20	1.169	29.18	70.65
9F	174	0.11	0.027	22	0.02	0.006	36.07	12.64
9G	17255	10.94	2.682	11568	12.17	3.389	28.68	67.04
9H	348	0.22	0.054	114	0.12	0.033	34.86	32.76
9I	164	0.10	0.025	9	0.01	0.003	33.33	5.49
9J	126	0.08	0.020	16	0.02	0.005	44.44	12.70
9K	48	0.03	0.007	2	0.00	0.001	25.00	4.17
9L	7477	4.74	1.162	252	0.27	0.074	84.00	3.37
9M	8660	5.49	1.346	7473	7.86	2.189	37.08	86.29
9N	25259	16.01	3.927	16413	17.27	48.08	23.32	64.98

APPENDIX T (con't.)

ANALYSIS OF CLUSTER 10

COG	TOTAL	%ACTIVITY	%ALL	ISSUED	%ACTIVITY	%ALL	%COG	GROSS EFFECTIVENESS
9O	90	0.06	0.154	32	0.03	0.009	32.65	35.56
9Q	26633	16.88	4.140	18138	19.08	5.313	38.44	68.10
9V	162	0.10	0.025	5	0.01	0.001	23.81	3.09
9W	26	0.02	0.004	1	0.00	0.000	20.00	3.85
9Y	691	0.44	0.107	455	0.47	0.130	44.19	64.40
9Z	29735	18.85	4.623	18503	19.46	5.420	23.50	62.23
TOTAL								
	157519	99.86	24.488	95031	99.97	27.840		60.33
ALL COGS								
	157734	100.00	24.521	95058	100.00	27.847		60.26

EXPLANATION OF COLUMN HEADINGS

COG	Self-explanatory
TOTAL	Total requisition submitted
PERCENTAGE OF ACTIVITY	Total requisitions for the COG as percentage of activity total requisitions (All COGs)
PERCENTAGE OF ALL	Total requisitions for the COG as percentage of all customers total requisitions (All COGs)
ISSUED	Total 'BA' status requisitions
PERCENTAGE OF ACTIVITY	Total 'BA' status requisitions for the COG as percentage of activity total 'BA' requisitions (All COGs)
PERCENTAGE OF ALL	Total 'BA' status requisitions for the COG as percentage of all customers total 'BA' requisitions (All COGs)
PERCENTAGE OF COG	Total 'BA' status requisitions for the COG as percentage of all local customers total 'BA' requisitions for the same COG
GROSS EFFECTIVENESS	Total 'BA' status requisitions for the COG divided by total requisitions for the same COG

APPENDIX U

NSC OAKLAND LOCAL CUSTOMERS
ANALYSIS OF REQUISITION PRIORITIES

TABLE U - 1

REQUISITION PRIORITY MATRIX

CLUSTER	IPG 1	%	IPG 2	%	IPG 3	%
1[a]	200	0.7	5,734	21.8	20,404	77.5
2[b]	11,513	12.6	42,996	47.2	36,596	40.2
3[c]	9,778	15.0	12,702	19.6	42,478	65.4
4	2	0.0	541	20.3	2,124	79.7
5	4,643	23.3	5,174	26.0	10,070	50.7
6	18	0.9	146	7.1	1,905	92.0
7	201	0.8	4,200	17.3	19,915	81.9
8	33	0.8	565	14.2	3,367	85.0
9	12	1.1	96	9.1	942	89.8
10	61	0.1	13,509	14.8	77,780	85.1
ALL	26,481	8.1	85,663	26.1	215,581	65.8

[a]Includes PWC San Francisco

[b]Includes NARF Alameda

[c]Includes Mare Island NSY

TABLE U - 2

ISSUE PRIORITY GROUP MATRIX

CLUSTER	IPG I (%)	IPG II (%)	IPG III (%)	TOTAL (%)
1[a]	0.8	6.7	9.5	8.0
2[b]	43.6	50.2	17.0	27.8
3[c]	37.0	14.8	19.7	19.8
4	0.0	0.6	1.0	0.8
5	17.5	6.0	4.7	6.1
6	0.0	0.2	0.9	0.6
7	0.8	4.9	9.1	7.5
8	0.1	0.7	1.6	1.2
9	0.0	0.1	0.4	0.3
10	0.2	15.8	36.1	27.9
ALL	100.0	100.0	100.0	100.0

[a]Includes PWC San Francisco

[b]Includes NARF Alameda

[c]Includes Mare Island NSY

TABLE U - 3

WEIGHTED AVERAGE
REQUISITION SUBMISSION TIMES

CLUSTER	IPG I (DAYS)	IPG II (DAYS)	IPG III (DAYS)	TOTAL (DAYS)
1[a]	3.3	3.5	6.5	5.8
2[b]	6.8	6.9	6.9	6.9
3[c]	3.1	6.4	4.7	4.8
4	9.5	4.5	8.7	7.9
5	2.9	4.8	5.4	4.7
6	2.6	4.5	5.7	5.6
7	4.3	4.5	6.7	6.3
8	3.1	4.1	3.8	3.9
9	1.4	7.0	9.1	8.8
10	3.1	7.3	9.4	9.1
ALL	4.7	6.4	7.2	6.8

[a]Includes PWC San Francisco

[b]Includes NARF Alameda

[c]Includes Mare Island NSY

APPENDIX V

NSC OAKLAND'S LOCAL CUSTOMERS ANALYSIS BY
DAY OF THE WEEK AND MONTH OF THE YEAR

TABLE V - 1

ANALYSIS OF UIC: ALL LOCAL CUSTOMERS

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	21,964	18,695		5.4	9,269		2.7
MONDAY	57,617	44,443		13.1	55,239		16.2
TUESDAY	65,990	71,667		21.1	70,369		20.6
WEDNESDAY	63,707	71,371		20.0	66,744		19.6
THURSDAY	60,246	60,154		17.7	71,379		20.9
FRIDAY	50,315	53,149		15.6	54,135		17.3
SATURDAY	21,085	20,929		6.1	9,248		2.7
TOTAL	340,924	340,408		100.0	341,383		100.0

APPENDIX V (con't.)

ANALYSIS OF UIC: N00221

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	15	1,903	4.5	10.2	973	2.3	10.5
MONDAY	8,194	3,256	7.8	7.3	6,450	15.4	11.7
TUESDAY	8,667	7,039	16.8	9.8	6,402	15.3	9.1
WEDNESDAY	8,295	8,472	20.2	11.9	9,080	21.7	13.6
THURSDAY	8,667	8,127	19.4	13.5	8,310	19.8	11.6
FRIDAY	8,003	8,378	20.0	15.8	9,494	22.7	16.1
SATURDAY	64	4,730	11.3	22.6	1,196	2.9	12.9
TOTAL	41,905	41,905	100.0	12.3	41,905	100.0	12.3

APPENDIX V (con't.)

ANALYSIS OF UIC: N65885

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	250	1,913	7.2	10.2	1,400	5.3	15.1
MONDAY	4,983	1,596	6.0	3.6	4,449	16.8	8.1
TUESDAY	5,435	4,391	16.6	6.1	2,901	10.9	4.1
WEDNESDAY	5,193	5,106	19.3	7.2	4,444	16.8	6.7
THURSDAY	5,286	5,338	20.2	8.9	5,235	19.8	7.3
FRIDAY	4,473	5,447	20.5	10.2	5,484	20.7	10.1
SATURDAY	871	2,700	10.2	12.9	2,578	9.7	27.9
TOTAL	26,491	26,491	100.0	7.8	26,491	100.0	7.8

APPENDIX V (con't.)

ANALYSIS OF UIC: N03365

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	3,182	2,557	10.0	13.7	644	2.5	6.9
MONDAY	2,783	3,243	12.7	7.3	5,076	19.9	9.2
TUESDAY	4,180	5,927	23.3	8.3	7,061	27.8	10.0
WEDNESDAY	4,055	3,987	15.7	5.6	3,201	12.6	4.8
THURSDAY	4,131	3,186	12.5	5.3	6,045	23.8	8.5
FRIDAY	3,433	4,828	19.0	9.1	2,521	9.9	4.7
SATURDAY	3,646	1,716	6.8	8.2	897	3.5	9.7
TOTAL	25,410	25,444	100.0	7.5	25,445	100.0	7.5

APPENDIX V (con't.)

ANALYSIS OF UIC: N00236

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	653	740	3.5	4.0	843	4.0	9.1
MONDAY	2,386	2,994	14.4	6.7	3,729	17.9	6.8
TUESDAY	4,270	3,016	14.5	4.2	2,707	13.0	3.8
WEDNESDAY	3,356	5,062	24.3	7.1	3,719	17.8	5.6
THURSDAY	3,919	4,333	20.8	7.2	5,012	24.0	7.0
FRIDAY	3,249	3,891	18.6	7.3	4,438	21.3	8.2
SATURDAY	3,023	805	3.9	3.8	411	2.0	4.4
TOTAL	20,856	20,841	100.0	6.1	20,859	100.0	6.1

APPENDIX V (con't.)

ANALYSIS OF UIC: N08809

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	23	631	3.3	3.4	488	2.6	5.3
MONDAY	4,231	4,760	24.9	10.7	2,706	14.2	4.9
TUESDAY	5,203	6,135	32.1	8.6	5,169	27.0	7.3
WEDNESDAY	4,500	3,001	15.7	4.2	2,313	12.1	3.5
THURSDAY	2,830	1,937	10.1	3.2	5,368	28.1	7.5
FRIDAY	2,296	1,788	9.4	3.4	2,819	14.7	5.2
SATURDAY	36	867	4.5	4.1	256	1.3	2.8
TOTAL	19,119	19,119	100.0	5.6	19,119	100.0	5.6

APPENDIX V (con't.)

ANALYSIS OF UIC: N00228

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	1,163	1,780	8.3	9.5	878	4.0	9.5
MONDAY	3,984	2,438	11.3	5.5	2,960	13.8	5.4
TUESDAY	3,338	4,342	20.2	6.1	3,889	18.1	5.5
WEDNESDAY	5,809	3,505	16.3	4.9	4,928	22.9	7.4
THURSDAY	3,423	4,560	21.2	7.6	4,473	20.8	6.3
FRIDAY	3,008	3,756	17.5	7.1	4,123	19.2	7.6
SATURDAY	794	1,118	5.2	5.3	252	1.2	2.7
TOTAL	21,519	21,499	100.0	6.3	21,503	100.0	6.3

APPENDIX V (con't.)

ANALYSIS OF UIC: N00296

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	349	525	3.3	2.8	493	3.1	5.3
MONDAY	2,558	1,611	10.1	3.6	2,756	17.3	5.0
TUESDAY	3,411	3,340	21.0	4.7	2,296	14.4	3.3
WEDNESDAY	3,156	3,167	19.9	4.4	3,078	19.4	4.6
THURSDAY	3,241	2,973	18.7	4.9	3,142	19.8	4.4
FRIDAY	2,647	3,007	18.9	5.7	3,388	21.3	6.3
SATURDAY	445	1,277	8.1	6.1	750	4.7	8.1
TOTAL	15,807	15,900	100.0	4.7	15,903	100.0	4.7

APPENDIX V (con't.)

ANALYSIS OF UIC: N05834

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	1,301	679	5.6	3.6	268	2.2	2.9
MONDAY	4,265	3,832	31.3	8.6	2,239	18.3	4.1
TUESDAY	3,374	772	6.3	1.1	2,943	24.1	4.2
WEDNESDAY	2,000	2,750	22.5	3.9	3,173	26.0	4.8
THURSDAY	526	3,490	28.5	5.8	2,311	18.9	3.2
FRIDAY	709	633	5.2	1.2	1,213	9.9	2.2
SATURDAY	50	69	0.6	0.3	78	0.6	0.8
TOTAL	12,225	12,225	100.0	3.6	12,225	100.0	3.6

APPENDIX V (con't.)

ANALYSIS OF UIC: N05831

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	1,267	489	4.2	2.6	120	1.0	1.3
MONDAY	2,560	429	3.7	1.0	810	7.0	1.5
TUESDAY	1,790	3,401	29.2	4.7	1,671	14.3	2.4
WEDNESDAY	1,173	6,057	52.0	8.5	1,070	9.2	1.6
THURSDAY	1,625	430	3.7	0.7	3,199	27.5	4.5
FRIDAY	1,851	599	5.1	1.1	4,665	40.0	8.6
SATURDAY	1,379	245	2.1	1.2	114	1.0	1.2
TOTAL	11,645	11,650	100.0	3.4	11,649	100.0	3.4

APPENDIX V (con't.)

ANALYSIS OF UIC: N03343

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	456	1,717	17.7	9.2	382	3.9	4.1
MONDAY	1,365	1,613	16.6	3.6	1,641	16.8	3.0
TUESDAY	1,145	1,276	13.2	1.8	1,227	12.6	1.7
WEDNESDAY	2,666	1,360	14.0	1.9	3,503	35.9	5.2
THURSDAY	1,721	1,068	11.0	1.8	564	5.8	0.8
FRIDAY	1,344	1,900	19.[illegible]	3.6	1,938	19.9	3.6
SATURDAY	969	760	7.9	3.6	495	5.1	5.4
TOTAL	9,666	9,694	100.0	2.8	9,750	100.0	2.9

APPENDIX V (con't.)

ANALYSIS OF UIC: N68378

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	0	136	2.8	0.7	95	1.9	1.0
MONDAY	437	887	18.1	2.0	731	14.9	1.3
TUESDAY	1,822	1,386	28.3	1.9	962	19.8	1.4
WEDNESDAY	480	834	17.0	1.2	1,088	22.2	1.6
THURSDAY	1,691	881	18.0	1.5	1,211	24.7	1.7
FRIDAY	456	614	12.6	1.2	698	14.3	1.3
SATURDAY	8	156	3.2	0.7	109	2.2	1.2
TOTAL	4,894	4,894	100.0	1.4	4,894	100.0	1.4

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 1

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	1,163	1,999	6.8	10.7	1,126	3.8	12.1
MONDAY	5,006	3,745	12.7	8.4	4,221	14.3	7.6
TUESDAY	5,817	6,337	21.5	8.8	5,428	18.4	7.7
WEDNESDAY	6,994	4,966	16.8	7.0	6,648	22.6	10.0
THURSDAY	5,711	6,089	20.7	10.1	6,264	21.2	8.8
FRIDAY	3,914	4,917	16.7	9.3	5,361	18.2	9.9
SATURDAY	804	1,424	4.8	6.8	433	1.5	4.7
TOTAL	29,409	29,477	100.0	8.7	29,484	100.0	8.6

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PRE-CONSOLIDATION SUPPLY SUPPORT FOR NARF ALAMEDA AND NSC OAKLA--ETC(U)
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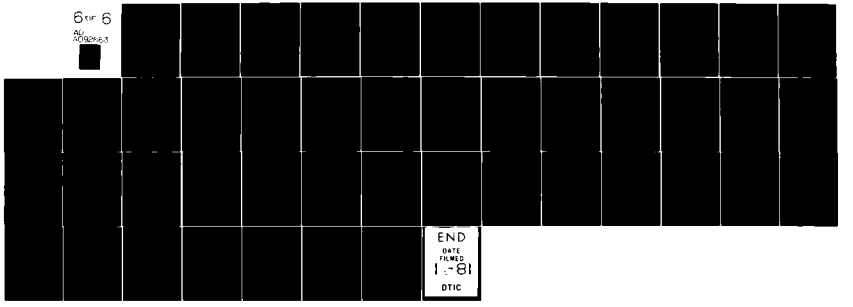

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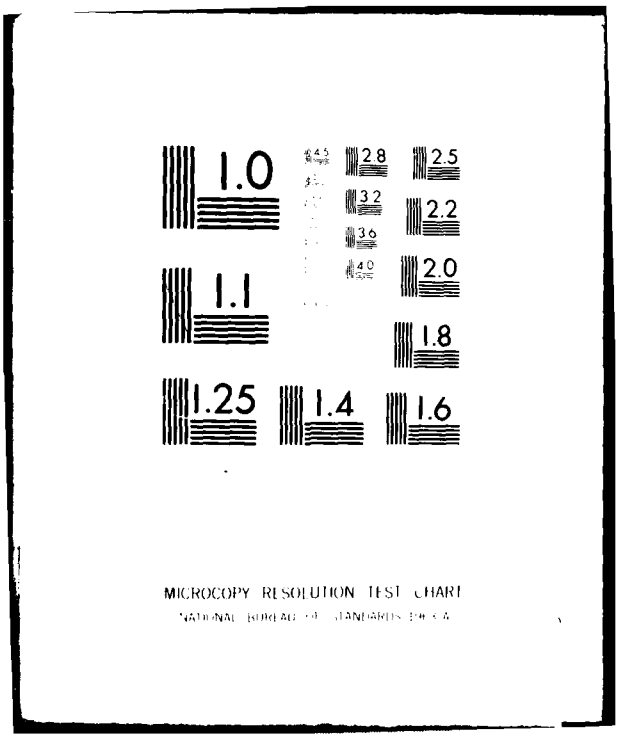
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APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 2

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	4,865	7,720	8.1	41.3	3,465	3.6	37.4
MONDAY	13,700	11,143	11.7	25.1	16,840	17.6	30.5
TUESDAY	17,600	17,132	17.9	23.9	16,638	17.4	23.6
WEDNESDAY	17,854	18,257	19.1	25.6	17,620	18.4	26.4
THURSDAY	18,085	16,542	17.3	27.5	19,546	20.4	27.4
FRIDAY	14,540	17,876	18.7	33.6	16,930	17.7	31.3
SATURDAY	8,996	6,880	7.2	32.9	4,719	4.9	51.0
TOTAL	95,640	95,550	100.0	28.1	95,758	100.0	28.1

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 3

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	3,822	2,847	4.3	15.2	1,339	2.0	14.4
MONDAY	11,526	6,287	9.5	14.1	10,172	15.4	18.4
TUESDAY	12,451	13,004	19.7	18.1	11,913	18.0	16.9
WEDNESDAY	14,177	13,826	20.9	19.4	15,092	22.8	22.6
THURSDAY	12,104	12,666	19.1	21.1	12,821	19.4	18.0
FRIDAY	11,168	12,013	18.1	22.6	13,244	20.0	24.5
SATURDAY	857	5,529	8.4	26.4	1,620	2.4	17.5
TOTAL	66,105	66,172	100.0	19.4	66,201	100.0	19.4

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 4

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	41	102	3.8	0.5	19	0.7	0.2
MONDAY	364	190	7.1	0.4	543	20.2	1.0
TUESDAY	557	607	22.7	0.8	478	17.8	0.7
WEDNESDAY	574	572	21.4	0.8	575	21.4	0.9
THURSDAY	602	288	10.8	0.5	503	18.6	0.7
FRIDAY	521	599	22.4	1.1	551	20.5	1.0
SATURDAY	34	314	11.8	1.5	22	0.8	0.2
TOTAL	2,693	2,672	100.0	0.8	2,691	100.0	0.8

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 5

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	442	721	3.6	3.9	651	3.2	7.0
MONDAY	3,226	2,031	10.0	4.6	3,493	17.3	6.3
TUESDAY	4,313	4,145	20.5	5.8	2,914	14.4	4.1
WEDNESDAY	3,878	4,015	19.8	5.6	3,991	19.7	6.0
THURSDAY	4,069	3,859	19.1	6.4	4,162	20.6	5.8
FRIDAY	3,642	3,781	18.7	7.1	4,096	20.2	7.6
SATURDAY	555	1,677	8.3	8.0	927	4.6	10.0
TOTAL	20,125	20,229	100.0	5.9	20,234	100.0	5.9

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 6

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	48	91	4.3	0.5	156	7.4	1.7
MONDAY	421	193	9.1	0.4	253	11.9	0.5
TUESDAY	462	402	19.0	0.6	305	14.4	0.4
WEDNESDAY	476	520	24.6	0.7	321	15.1	0.5
THURSDAY	367	403	19.1	0.7	652	30.8	0.9
FRIDAY	345	370	17.5	0.7	415	19.6	0.8
SATURDAY	2	135	6.4	0.6	17	0.8	0.2
TOTAL	2,121	2,114	100.0	0.6	2,119	100.0	0.6

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 7

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	3,623	1,125	4.7	6.0	434	1.8	4.7
MONDAY	3,024	3,473	14.6	7.8	3,546	15.0	6.4
TUESDAY	4,813	7,401	31.1	10.3	8,199	34.6	11.7
WEDNESDAY	2,753	3,474	14.6	4.9	4,495	19.0	6.7
THURSDAY	4,684	3,915	16.4	6.5	3,790	16.0	5.3
FRIDAY	2,556	3,014	12.6	5.7	2,978	12.6	5.5
SATURDAY	2,753	1,437	6.0	7.0	247	1.0	2.7
TOTAL	24,206	23,839	100.0	7.0	23,689	100.0	6.9

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 8

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	58	214	5.4	1.1	215	5.4	2.3
MONDAY	964	407	10.2	0.9	785	19.7	1.4
TUESDAY	739	660	16.6	0.9	532	13.4	0.8
WEDNESDAY	818	800	20.1	1.1	677	17.0	1.0
THURSDAY	753	970	24.5	1.6	827	20.8	1.2
FRIDAY	638.	741	18.6	1.4	858	21.6	1.6
SATURDAY	27	184	4.6	0.9	82	2.1	0.9
TOTAL	3,997	3,976	100.0	1.2	3,976	100.0	1.2

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 9

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	13	79	7.4	0.4	186	17.5	2.0
MONDAY	191	176	16.6	0.4	209	19.7	0.4
TUESDAY	276	191	18.0	0.3	193	18.2	0.3
WEDNESDAY	209	182	17.2	0.3	171	16.1	0.3
THURSDAY	221	221	20.8	0.4	242	22.8	0.3
FRIDAY	133	122	11.5	0.2	50	4.7	0.1
SATURDAY	18	90	8.5	0.4	10	1.0	0.1
TOTAL	1,061	1,061	100.0	0.3	1,061	100.0	0.3

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 10

DAY	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SUNDAY	7,884	3,770	3.9	20.2	1,658	1.7	17.9
MONDAY	19,191	16,780	17.7	37.8	15,021	15.8	27.2
TUESDAY	18,740	21,692	22.9	30.3	23,618	24.8	33.6
WEDNESDAY	15,924	24,742	26.1	34.7	17,001	17.9	25.5
THURSDAY	13,382	14,954	15.8	24.9	22,426	23.6	31.4
FRIDAY	12,841	9,679	10.2	18.2	14,272	15.0	26.4
SATURDAY	7,036	3,207	3.4	15.3	1,161	1.2	12.6
TOTAL	94,998	94,824	100.0	27.9	95,157	100.0	27.9

APPENDIX V (con't.)

TABLE V - 2

ANALYSIS OF ALL LOCAL CUSTOMERS

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	32,154	21,373		6.3	23,542		6.9
OCT	29,941	29,815		8.8	29,622		8.7
NOV	27,017	29,621		8.7	30,422		8.9
DEC	33,568	31,216		9.2	29,755		8.8
JAN	33,709	30,104		8.8	29,609		8.7
FEB	29,521	34,330		10.2	35,259		10.3
MAR	30,523	32,267		9.5	33,921		9.9
APR	28,371	28,390		8.3	28,203		8.3
MAY	28,933	23,612		6.9	25,404		7.4
JUN	21,035	29,005		8.5	27,016		7.9
JUL	24,422	23,964		7.0	19,212		5.6
AUG	21,730	26,711		7.8	29,418		8.6
TOTAL	340,924	340,408		100.0	341,383		100.0

APPENDIX V (con't.)

ANALYSIS OF UIC: N00221

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	4,014	3,361	8.0	15.7	3,491	8.3	14.8
OCT	3,021	3,120	7.4	10.5	3,079	7.4	10.4
NOV	3,367	3,333	8.0	11.3	3,310	7.9	10.9
DEC	3,493	3,563	8.5	11.4	3,534	8.4	11.9
JAN	4,163	3,879	9.3	12.9	3,740	8.9	12.6
FEB	4,144	3,819	9.1	11.1	3,899	9.3	11.1
MAR	4,816	5,185	12.4	16.1	5,360	12.8	15.8
APR	4,086	4,304	10.3	15.2	4,201	10.0	14.9
MAY	3,264	3,178	7.6	13.5	3,311	7.9	13.0
JUN	2,575	2,847	6.8	9.8	2,760	6.6	10.2
JUL	2,511	2,533	6.0	10.6	2,439	5.8	12.7
AUG	2,451	2,783	6.6	10.4	2,781	6.7	9.5
TOTAL	41,905	41,905	100.0	12.3	41,905	100.0	12.3

APPENDIX V (con't.)

ANALYSIS OF UIC: N65885

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	2,068	1,819	6.9	8.5	2,051	7.7	8.7
OCT	1,981	2,050	7.7	6.9	2,062	7.8	7.0
NOV	1,958	1,945	7.3	6.6	1,837	6.9	6.0
DEC	1,322	1,501	5.6	4.8	1,578	6.0	5.3
JAN	2,249	1,924	7.3	6.4	1,829	6.9	6.2
FEB	2,217	1,737	6.6	5.1	1,857	7.0	5.3
MAR	2,863	3,251	12.3	10.1	3,168	12.0	9.3
APR	2,580	2,361	8.9	8.3	2,270	8.6	8.0
MAY	2,801	1,939	7.3	8.2	2,148	8.1	8.5
JUN	2,368	3,339	12.6	11.5	3,051	11.5	11.3
JUL	2,003	2,032	7.7	8.5	2,163	8.2	11.3
AUG	2,081	2,593	9.8	9.7	2,477	9.3	8.4
TOTAL	26,491	26,491	100.0	7.8	26,491	100.0	7.8

APPENDIX V (con't.)

ANALYSIS OF UIC: N03365

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	3,207	2,291	9.0	15.0	2,297	9.0	9.8
OCT	2,372	2,143	8.4	7.2	2,049	8.1	6.9
NOV	2,973	3,187	12.5	10.8	2,881	11.3	9.5
DEC	3,400	3,304	13.0	10.6	2,666	10.5	9.0
JAN	3,139	2,778	10.9	9.2	2,894	11.4	9.8
FEB	3,501	3,585	14.1	10.4	3,854	15.1	10.9
MAR	2,123	2,744	10.8	8.5	3,190	12.5	9.4
APR	1,160	1,003	3.9	3.5	1,440	5.7	5.1
MAY	829	1,172	4.6	5.0	1,156	4.5	4.6
JUN	611	961	3.8	3.3	980	3.9	3.6
JUL	1,284	1,194	4.7	5.0	1,024	4.0	5.3
AUG	861	1,082	4.3	4.1	1,014	4.0	3.4
TOTAL	25,410	25,444	100.0	7.5	25,445	100.0	7.5

APPENDIX V (con't.)

ANALYSIS OF UIC: N00236

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	1,142	966	4.6	4.5	950	4.5	4.0
OCT	1,820	1,688	8.1	5.7	1,625	7.8	5.5
NOV	1,913	1,868	9.0	6.3	1,922	9.2	6.3
DEC	449	590	2.8	1.9	707	3.4	2.4
JAN	2,196	1,717	8.2	5.7	1,675	8.0	5.7
FEB	1,998	2,050	9.8	6.0	1,994	9.6	5.7
MAR	2,259	2,305	11.1	7.1	2,250	10.8	6.6
APR	1,697	1,821	8.7	6.4	1,883	9.0	6.7
MAY	2,729	1,527	7.3	6.5	1,483	7.1	5.8
JUN	1,811	3,076	14.9	10.6	2,412	11.6	8.9
JUL	1,450	1,548	7.4	6.5	1,899	9.1	9.9
AUG	1,392	1,685	8.1	6.3	2,059	9.9	7.0
TOTAL	20,856	20,841	100.0	6.1	20,859	100.0	6.1

APPENDIX V (con't.)

ANALYSIS OF UIC: N08809

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	5,311	257	1.3	1.2	237	1.2	1.0
OCT	2,106	6,707	35.1	22.5	5,122	26.8	17.3
NOV	1,235	732	3.8	2.5	2,397	12.5	7.9
DEC	504	1,063	5.6	3.4	969	5.1	3.3
JAN	1,331	582	3.0	1.9	590	3.1	2.0
FEB	1,120	1,647	8.6	4.8	1,452	7.6	4.1
MAR	1,022	843	4.4	2.6	1,075	5.6	3.2
APR	705	821	4.3	2.9	902	4.7	3.2
MAY	2,879	2,280	11.9	9.7	2,218	11.6	8.7
JUN	697	1,771	9.3	6.1	1,693	8.9	6.3
JUL	1,118	1,100	5.8	4.6	597	3.1	3.1
AUG	1,091	1,316	6.9	4.9	1,867	9.8	6.3
TOTAL	19,119	19,119	100.0	5.6	19,119	100.0	5.6

APPENDIX V (con't.)

ANALYSIS OF UIC: N00228

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	2,746	1,418	6.6	6.6	1,219	5.7	5.2
OCT	1,691	1,904	8.9	6.4	1,987	9.2	6.7
NOV	2,614	2,503	11.7	8.5	2,173	10.1	7.1
DEC	1,602	1,973	9.2	6.3	1,946	9.1	6.5
JAN	2,169	2,267	10.5	7.5	2,180	10.1	7.4
FEB	1,607	1,730	8.0	5.0	1,883	8.8	5.3
MAR	1,958	2,139	9.9	6.6	1,990	9.3	5.9
APR	2,133	1,687	7.8	7.5	1,807	8.4	6.4
MAY	1,152	1,341	6.3	5.7	1,626	7.6	6.4
JUN	1,468	1,565	7.3	5.4	1,406	6.5	5.2
JUL	1,448	1,574	7.3	6.6	1,515	7.0	7.9
AUG	931	1,398	6.5	5.2	1,771	8.2	6.0
TOTAL	21,519	21,499	100.0	6.3	21,503	100.0	6.3

APPENDIX V (con't.)

ANALYSIS OF UIC: N00296

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	1,058	1,078	6.8	5.0	1,066	6.7	4.5
OCT	1,355	1,152	7.2	3.9	1,297	8.2	4.4
NOV	1,335	1,412	8.9	4.8	1,374	8.6	4.5
DEC	1,146	1,163	7.3	3.7	1,090	6.9	3.7
JAN	1,288	1,208	7.6	4.0	1,259	7.9	4.3
FEB	1,318	1,362	8.6	4.0	1,356	8.5	3.8
MAR	1,514	1,492	9.4	4.6	1,453	9.2	4.3
APR	1,555	1,593	10.0	5.6	1,562	9.8	5.5
MAY	1,349	1,331	8.4	5.6	1,358	8.5	5.3
JUN	1,321	1,292	8.1	4.5	1,177	7.4	4.4
JUL	1,394	1,462	9.2	6.1	1,549	9.7	8.1
AUG	1,174	1,355	8.5	5.1	1,362	8.6	4.6
TOTAL	15,807	15,900	100.0	4.7	15,903	100.0	4.7

APPENDIX V (con't.)

ANALYSIS OF UIC: N05834

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	780	751	6.2	3.5	647	5.3	2.7
OCT	1,454	1,445	11.8	4.8	1,197	9.8	4.0
NOV	112	98	0.8	0.3	482	3.9	1.6
DEC	439	247	2.0	0.8	252	2.1	0.8
JAN	3,579	157	1.3	0.5	119	1.0	0.4
FEB	248	3,648	29.9	10.6	3,650	29.9	10.4
MAR	967	956	7.8	3.0	905	7.4	2.7
APR	267	304	2.5	1.1	393	3.2	1.4
MAY	3,080	420	3.4	1.8	374	3.0	1.5
JUN	161	2,925	23.9	10.1	2,923	23.9	10.8
JUL	607	664	5.4	2.8	481	3.9	2.5
AUG	522	610	5.0	2.3	802	6.6	2.7
TOTAL	12,225	12,225	100.0	3.6	12,225	100.0	3.6

APPENDIX V (con't.)

ANALYSIS OF UIC: N05831

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	372	335	2.9	1.6	314	2.7	1.3
OCT	418	316	2.7	1.1	296	2.5	1.0
NOV	148	259	2.2	0.9	285	2.5	0.9
DEC	9,089	5,911	50.7	18.9	5,865	50.3	19.7
JAN	376	3,258	28.0	10.8	3,244	27.8	11.0
FEB	355	462	4.0	1.3	372	3.2	1.1
MAR	557	628	5.4	1.9	780	6.7	2.3
APR	76	132	1.1	0.5	106	0.9	0.4
MAY	97	124	1.1	0.5	128	1.1	0.5
JUN	80	75	0.6	0.3	89	0.8	0.3
JUL	56	107	0.9	0.4	113	1.0	0.6
AUG	21	43	0.4	0.2	57	0.5	0.2
TOTAL	11,645	11,650	100.0	3.4	11,649	100.0	3.4

APPENDIX V (con't.)

ANALYSIS OF UIC: N03343

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	2,063	1,920	19.8	9.0	862	8.8	3.7
OCT	672	716	7.4	2.4	1,684	17.3	5.7
NOV	889	883	9.1	3.0	844	8.7	2.8
DEC	2,674	2,551	26.3	8.2	1,592	16.3	5.4
JAN	769	695	7.2	2.3	1,579	16.2	5.3
FEB	1,234	1,289	13.3	3.8	1,180	12.1	3.3
MAR	216	243	2.5	0.8	602	6.2	1.8
APR	432	497	5.1	1.8	438	4.5	1.6
MAY	215	282	2.9	1.2	342	3.5	1.3
JUN	145	169	1.7	0.6	182	1.9	0.7
JUL	170	209	2.2	0.9	208	2.1	1.1
AUG	187	240	2.5	0.9	237	2.4	0.8
TOTAL	9,666	9,694	100.0	2.8	9,750	100.0	2.9

APPENDIX V (con't.)

ANALYSIS OF UIC: N68378

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	308	236	4.8	1.1	272	5.5	1.2
OCT	283	234	4.8	0.8	231	4.7	0.8
NOV	314	383	7.8	1.3	377	7.7	1.2
DEC	290	223	4.6	0.7	208	4.3	0.7
JAN	401	401	8.2	1.3	375	7.7	1.3
FEB	349	332	6.8	1.0	370	7.6	1.0
MAR	550	532	10.9	1.6	503	10.2	1.5
APR	442	482	9.8	1.7	491	10.0	1.7
MAY	503	515	10.5	2.2	514	10.5	2.0
JUN	579	551	11.3	1.9	507	10.4	1.9
JUL	394	411	8.4	1.7	459	9.4	2.4
AUG	481	594	12.1	2.2	587	12.0	2.0
TOTAL	4,894	4,894	100.0	1.4	4,894	100.0	1.4

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 1

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	3,424	1,977	6.7	9.2	2,812	9.6	11.9
OCT	2,148	2,336	7.9	7.8	2,418	8.2	8.2
NOV	3,182	3,149	10.7	10.6	2,701	9.2	8.9
DEC	2,160	2,474	8.4	7.9	2,601	8.8	8.7
JAN	2,806	2,915	9.9	9.7	2,399	8.2	8.1
FEB	2,117	2,222	7.6	6.5	2,125	7.2	6.0
MAR	2,709	2,876	9.8	8.9	2,203	7.5	6.5
APR	2,900	2,481	8.4	8.7	2,668	9.1	9.5
MAY	1,890	2,103	7.2	8.9	1,831	6.2	7.2
JUN	2,265	2,330	7.9	8.0	2,412	8.2	8.9
JUL	2,084	2,214	7.6	9.2	2,785	9.5	14.5
AUG	1,724	2,312	7.9	8.7	2,438	8.3	8.3
TOTAL	29,409	29,389	100.0	8.6	29,393	100.0	8.6

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 2

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	9,841	8,058	8.5	37.8	10,650	11.1	45.2
OCT	7,891	7,481	7.8	25.1	7,420	7.7	25.0
NOV	8,652	8,906	9.3	30.1	6,190	6.5	20.3
DEC	8,975	9.056	9.5	29.0	7,813	8.2	26.3
JAN	9,450	8,279	8.7	27.3	6,089	6.4	20.6
FEB	9,870	9,521	10.0	27.7	6,789	7.0	19.3
MAR	9,114	10,140	10.6	31.4	7,290	7.6	21.5
APR	6,932	6,917	7.2	24.4	8,483	8.9	30.1
MAY	7,773	5,893	6.2	25.0	8,421	8.8	33.1
JUN	6,185	9,018	9.4	31.1	7,599	7.9	28.1
JUL	5,756	5,739	6.0	23.9	9,178	9.6	47.8
AUG	5,201	6,515	6.8	24.4	9,836	10.3	33.4
TOTAL	95,159	95,550	100.0	28.1	95,758	100.0	28.1

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 3

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	5,216	4,333	6.6	20.3	4,569	6.9	19.4
OCT	4,840	4,874	7.4	16.3	4,764	7.2	16.8
NOV	5,016	5,098	7.7	17.2	4,832	7.3	15.9
DEC	5,126	4,726	7.1	15.1	4,984	7.5	16.8
JAN	5,828	5,816	8.8	19.3	5,588	8.4	18.9
FEB	7,024	6,632	10.0	19.3	6,224	9.4	17.7
MAR	6,925	7,267	11.0	22.5	7,897	11.9	23.3
APR	5,905	6,118	9.3	21.5	6,057	9.2	21.5
MAY	5,260	5,107	7.7	21.6	5,369	8.1	21.1
JUN	4,278	4,925	7.4	17.0	4,750	7.2	17.6
JUL	6,783	5,962	9.0	24.9	3,905	5.9	20.3
AUG	3,904	5,314	8.0	19.9	7,262	11.0	24.7
TOTAL	66,105	66,172	100.0	19.4	66,201	100.0	19.4

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 4

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	199	113	4.2	0.5	173	6.4	0.7
OCT	190	201	7.5	0.7	153	5.7	0.5
NOV	215	212	7.9	0.7	197	7.3	0.6
DEC	171	168	6.3	0.5	244	9.0	0.8
JAN	277	157	5.9	0.5	151	5.6	0.5
FEB	218	343	12.8	1.0	292	10.9	0.8
MAR	294	310	11.6	1.0	305	11.3	0.9
APR	289	277	10.4	1.0	252	9.4	0.9
MAY	205	197	7.4	0.8	233	8.7	0.9
JUN	201	200	7.5	6.9	188	7.0	0.7
JUL	256	261	9.8	1.1	282	10.5	1.5
AUG	178	233	8.7	0.9	221	8.2	0.8
TOTAL	2,693	2,672	100.0	0.8	2,691	100.0	0.8

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 5

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	1,320	1,324	6.5	6.2	1,300	6.4	5.5
OCT	1,662	1,400	6.9	4.7	1,566	7.7	5.3
NOV	1,714	1,788	8.8	6.0	1,722	8.5	5.7
DEC	1,544	1,599	7.9	5.4	1,468	7.3	4.9
JAN	1,606	1,511	7.5	5.0	1,653	8.2	5.6
FEB	1,813	1,827	9.0	5.3	1,730	8.6	4.9
MAR	2,011	2,002	9.9	6.2	2,048	10.1	6.0
APR	2,015	2,058	10.2	7.2	2,026	10.0	7.2
MAY	1,637	1,622	8.0	6.9	1,653	8.2	6.5
JUN	1,647	1,670	8.3	5.8	1,462	7.2	5.8
JUL	1,718	1,696	8.4	7.1	1,865	9.2	6.9
AUG	1,438	1,732	8.6	6.5	1,741	8.6	5.9
TOTAL	20,125	20,229	100.0	5.9	20,234	100.0	5.9

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 6

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	162	83	3.9	0.4	142	6.7	0.6
OCT	169	147	6.9	0.5	166	7.8	0.6
NOV	137	168	7.9	0.6	107	5.0	0.4
DEC	105	152	7.2	0.5	147	6.9	0.5
JAN	145	128	6.1	0.4	156	7.4	0.5
FEB	159	166	7.9	0.5	175	8.3	0.5
MAR	229	214	10.1	0.7	195	9.2	0.6
APR	226	248	11.7	0.9	271	12.8	1.0
MAY	226	217	10.3	0.9	173	8.2	0.7
JUN	171	180	8.5	0.6	203	9.6	0.8
JUL	166	166	7.9	0.7	147	6.9	0.8
AUG	226	245	11.6	0.9	237	11.2	0.8
TOTAL	2,121	2,114	100.0	0.6	2,119	100.0	0.6

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 7

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	2,270	1,593	6.5	7.5	1,894	7.7	8.0
OCT	3,943	1,465	6.0	4.9	1,733	7.0	5.9
NOV	1,261	3,631	14.9	12.3	3,813	15.4	12.5
DEC	1,051	1,134	4.6	3.6	1,165	4.7	3.9
JAN	1,768	1,690	6.9	5.6	1,467	5.9	5.0
FEB	1,418	1,236	5.1	3.6	1,461	5.9	4.1
MAR	2,233	2,346	9.6	7.3	2,204	8.9	6.5
APR	4,911	5,000	20.5	17.6	4,370	17.6	15.5
MAY	1,688	1,507	6.2	6.4	2,215	8.9	8.7
JUN	1,098	1,435	5.9	4.9	1,483	6.0	5.5
JUL	1,601	1,601	6.6	6.7	873	3.5	4.5
AUG	1,533	1,762	7.2	6.6	2,094	8.5	7.1
TOTAL	24,775	24,400	100.0	7.2	24,772	100.0	7.3

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 8

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	290	251	6.3	1.1	325	8.1	1.4
OCT	374	358	8.9	1.2	322	8.1	1.1
NOV	389	340	8.5	1.1	303	7.6	1.0
DEC	289	350	8.8	1.1	369	9.2	1.2
JAN	351	326	8.2	1.1	333	8.3	1.1
FEB	444	444	11.1	1.3	405	10.1	1.1
MAR	392	439	11.0	1.4	481	12.0	1.4
APR	245	250	6.3	0.9	315	7.9	1.1
MAY	437	428	10.7	1.8	379	9.5	1.5
JUN	274	279	6.9	1.0	299	7.5	1.1
JUL	283	267	6.7	1.1	211	5.3	1.1
AUG	229	265	6.6	1.0	255	6.4	0.9
TOTAL	3,997	3,997	100.0	1.2	3,997	100.0	1.2

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 9

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	22	19	1.8	0.1	21	2.0	0.1
OCT	74	38	3.6	0.1	36	3.4	0.1
NOV	101	101	9.5	0.3	99	9.3	0.3
DEC	92	120	11.3	0.4	94	8.8	0.3
JAN	115	92	8.7	0.3	110	10.4	0.4
FEB	79	88	8.3	0.3	97	9.1	0.3
MAR	170	139	13.1	0.4	129	12.2	0.4
APR	112	130	12.2	0.5	128	12.1	0.5
MAY	78	88	8.3	0.4	87	8.2	0.3
JUN	101	93	8.8	0.3	92	8.7	0.3
JUL	61	47	4.4	0.2	59	5.5	0.3
AUG	56	106	10.0	0.4	109	10.3	0.4
TOTAL	1,061	1,061	100.0	0.3	1,061	100.0	0.3

APPENDIX V (con't.)

ANALYSIS OF: CLUSTER 10

MONTH	PREPARED	RECEIVED NSC	%ACTIVITY TOTAL	%NSC TOTAL	SHIPPED	%ACTIVITY TOTAL	%NSC TOTAL
SEPT	9,410	3,595	3.8	16.8	6,013	6.3	25.5
OCT	8,650	11,515	12.1	38.6	9,928	10.4	33.5
NOV	6,350	6,228	6.6	21.0	8.535	9.0	28.1
DEC	14,055	11,437	12.0	36.6	11,403	12.0	38.3
JAN	11,363	9,190	9.7	30.5	7,862	8.2	26.6
FEB	6,379	11,851	12.5	34.5	11,533	12.1	32.7
MAR	6,446	6,534	6.9	20.2	7,295	7.7	21.5
APR	4,836	4,911	5.2	17.3	4,822	5.1	17.1
MAY	9,739	6,450	6.8	27.3	6,314	6.6	24.9
JUN	4,815	8,875	9.4	30.6	8,445	8.9	31.3
JUL	5,714	6,011	6.3	25.1	3,877	4.1	20.2
AUG	7,241	8,227	8.7	30.8	9,130	9.6	31.0
TOTAL	94,998	94,824	100.0	27.9	95,197	100.0	27.9

EXPLANATION OF COLUMN HEADINGS

DAY/MONTH	Self-explanatory
PREPARED	Quantity of 'BA' requisitions prepared by the originator each day/month
RECEIVED NSC	Quantity of 'BA' requisitions received at NSC Oakland each day/month
PERCENTAGE OF ACTIVITY TOTAL	Total 'BA' requisitions received that day/month as a percentage of total activity 'BA' requisitions received
PERCENTAGE OF NSC TOTAL	Total 'BA' requisitions received that day/month as a percentage of total 'BA' requisitions received that day/month from all customers
SHIPPED	Quantity of 'BA' requisitions shipped that day/month by NSC each day/month
PERCENTAGE OF ACTIVITY TOTAL	Total 'BA' requisitions shipped that day/month as a percentage of total activity 'BA' requisitions shipped
PERCENTAGE OF NSC TOTAL	Total 'BA' requisitions shipped that day/month as a percentage of total 'BA' requisition shipped that day/month to all customers

APPENDIX W

RANGE AND DEPTH RULES FOR DEMAND BASED MATERIAL AT SELECTED NAVAL ACTIVITIES

TABLE W - 1

RANGE RULES FOR DEMAND BASED MATERIAL AT NAVY ACTIVITIES

	ASHORE	AFLOAT
NAVY RETAIL MATERIAL		
Stocking Criteria		
Demands (minimum)	4	2
Time Period (months)	6	6
Replenishment Criteria		
Demands (minimum	3	1
Time Period (months)	6	6
ASO MANAGED MATERIAL		
Stocking Criteria-Consumables		
Demands (minimum)	3	BASED ON AVCAL
Time Period (months)	6	
Replenishment Criteria-Consumables		
Demands (minimum)	1	--
Time Period (months)	6	--
Stocking Criteria-Repairables	BASED ON AVCAL	BASED ON AVCAL
SPCC MANAGED MATERIAL		
Stocking Criteria		
Demands (minimum)	3	2
Time Period (months)	6	6
Replenishment Criteria		
Demands (minimum)	1	1
Time Period (months)	12	6

TABLE W - 2

DEPTH RULES FOR CONUS NON-TIR SHORE ACTIVITIES
(Expressed in Months of Supply)

TYPE MATERIAL	OL	SL	AIL	OSTL	ROP	RO	RL
Retail Items	2	1	2½	1	2	5	RO+36
SPCC Items	3	1	2	1	2	4	RO+36
ASO Items							
Consumables	-	-	-	-	-	4	RO
Repairables	-	-	-	-	-	2	RO

OL - OPERATING LEVEL

SL - SAFETY LEVEL

AIL- AVERAGE INVESTMENTS LEVEL

ROP- REORDER POINT

RO - REQUISITIONING OBJECTIVE

RL - RETENTION LEVEL

TABLE W - 3

DEPTH RULES - EXCEPT PACIFIC ACTIVITIES [1/]
SERVMARTS [2/], READY SUPPLY STORES, NON-NIF SHOP STORES (SACs 203 & 260)
(Expressed in Months of Supply)

TYPE MATERIAL	OL	SL	AIL	OSTL	ROP	RO	RL
All types, RSS/SS within 25 miles of resupply source	2	0	1	0	[3/]	2	2
All types, RSS/SS in CONUS over 25 miles from resupply source	2	0	1	1	1	3	3
All types, RSS/SS overseas over 25 miles from resupply source	2	1	2	1	2	4	4

1/ If levels are not backed up in main supply, levels equal to that authorized for main supply may be maintained.

2/ SERVMARTs are authorized a one month average inventory on-hand (two months if backup in main supply is over 25 miles). Levels may be increased if main supply levels are decreased accordingly.

3/ No OSTL for stores within 25 miles of resupply source; however, activities should establish ROPs based on actual experience.

TABLE W - 4

NON-SUADPS SHIPBOARD STOCK LEVELS
(Expressed in Days of Supply)

Spares, Repair Parts and Equipment Related Consumables

SHIP TYPE	SL	OL	RO		
			FILL ITEMS	NON-FILL ITEMS 2/	AIRWORTHY ITEMS
All, self-sustaining 1/	60	30	120	180	120
Non-self-sustaining 1/	As required to accomplish assigned mission.				

1/ Self-sustaining is defined to be at least 1,000 tons displacement.

2/ The Order and Ship Time (OST) for non-FILL items is set at 90 days or actual experience, whichever is less.

TABLE W - 5

NON-SUADPS SHIPBOARD STOCK LEVELS
(Expressed in Days of Supply)

Non-Equipment Related Consumables

SHIP TYPE	SL	OL	RO		
			FILL ITEMS	NON-FILL 2/ ITEMS	AIRWORTHY ITEMS
Cruisers/Large DD Types	30	30	90	150	90
Small DD Types/FF/and Other Smaller self-sustaining ship types 1/	15	30	75	135	75
Submarines	60	30	120	180	120
Amphibious (except LPH)					
Ship Complement	45	30	105	165	105
Embarked Troops	30	30	90	150	90
Service Force	45	30	105	165	105
Non-self-sustaining 1/	As required to accomplish assigned mission.				

1/ Self-sustaining is defined to be at least 1,000 tons displacement.

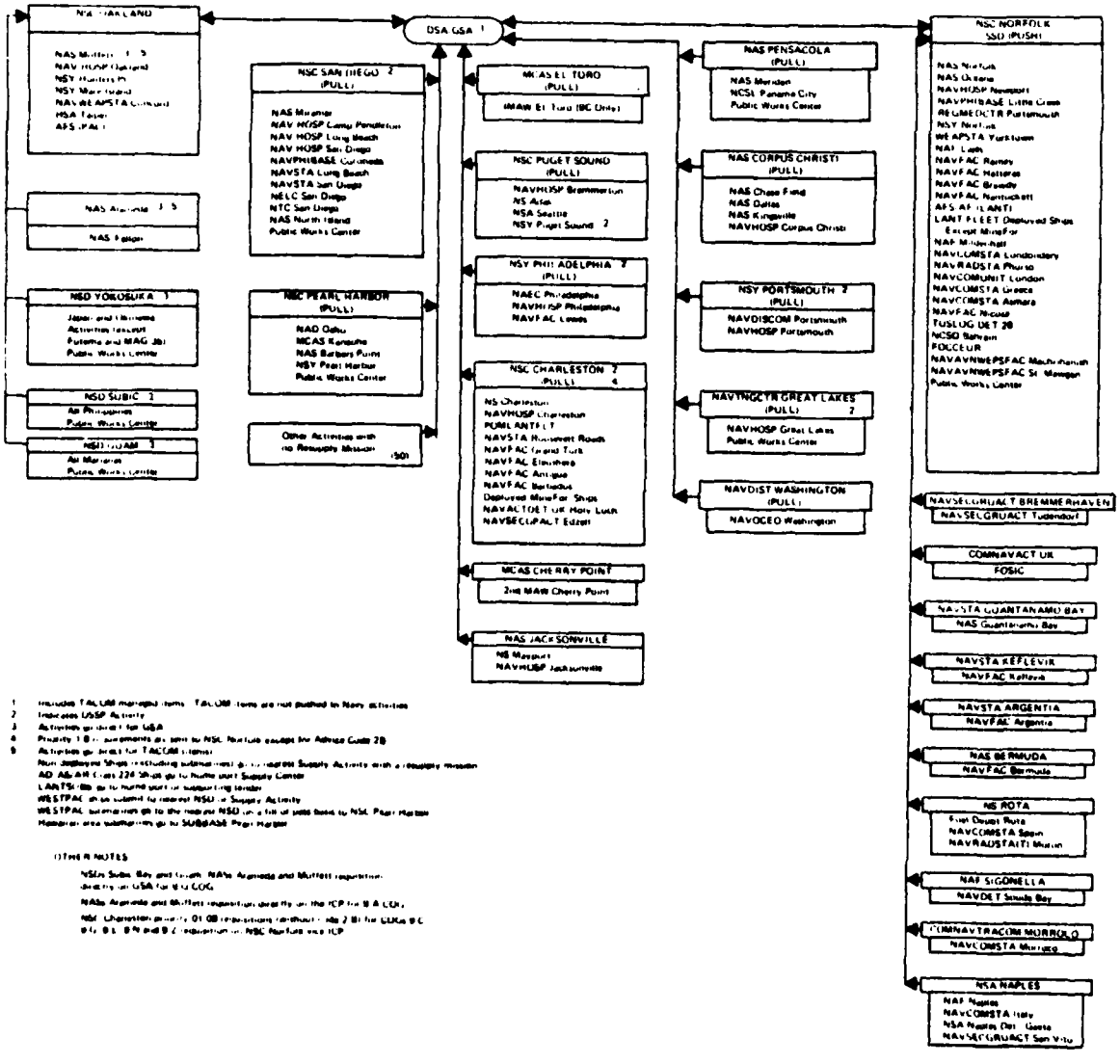
2/ The OST for non-FILL items is set at 90 days or actual experience, whichever is less

APPENDIX X

REQUISITIONING CHANNELS

FIGURE X - 1

DSA/GSA/TACOM MANAGED ITEMS
SUPPLY LEVELS AND REQUISITIONING CHANNELS



1 Includes TACOM managed items. TACOM items are not pushed to Navy activities
2 Includes LOSP Activity
3 Activities go direct for U&A
4 Priority 1 Requirements go sent to NSC Norfolk except for Address Code 28
5 Activities go direct for TACOM items
Non-Deployed Ships (excluding submarines) go to nearest Supply Activity with a resupply mission
AD AS AR Class 224 Ships go to Norfolk start Supply Center
LANTSUBs go to home port or homeporting tender
WESTPAC ships submit to nearest NSD or Supply Activity
WESTPAC submarines go to the nearest NSD on a list of ports listed by NSC Pearl Harbor
Homeport area battleships go to SUBASE Pearl Harbor

OTHER NOTES

NSDs Subic Bay and Guam, NAFs Alameda and Mutfett requisition directly on GSA for U.S. COG.

NASs Alameda and Mutfett requisition directly on the ICP for U.S. LEA.

NSC Charleston generally 01 QB requisitions (without ADs 2 BI for LDAs 9 C 9 L 9 S and 9 Z requisition on NSC Norfolk via ICP

FIGURE X - 2

SPCC (A/M/G/N COGS)
SUPPLY LEVELS AND REQUISITIONING CHANNELS

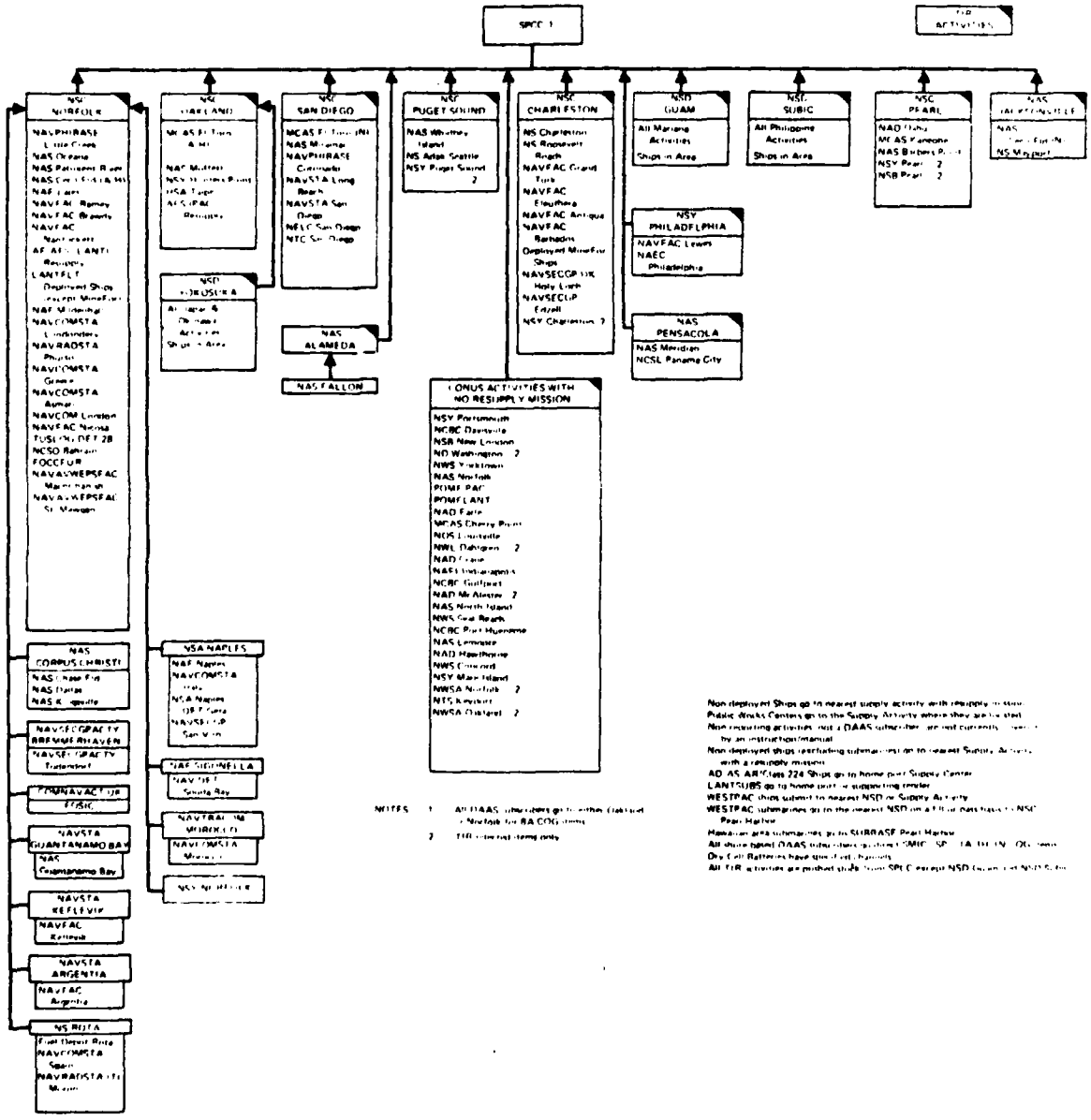
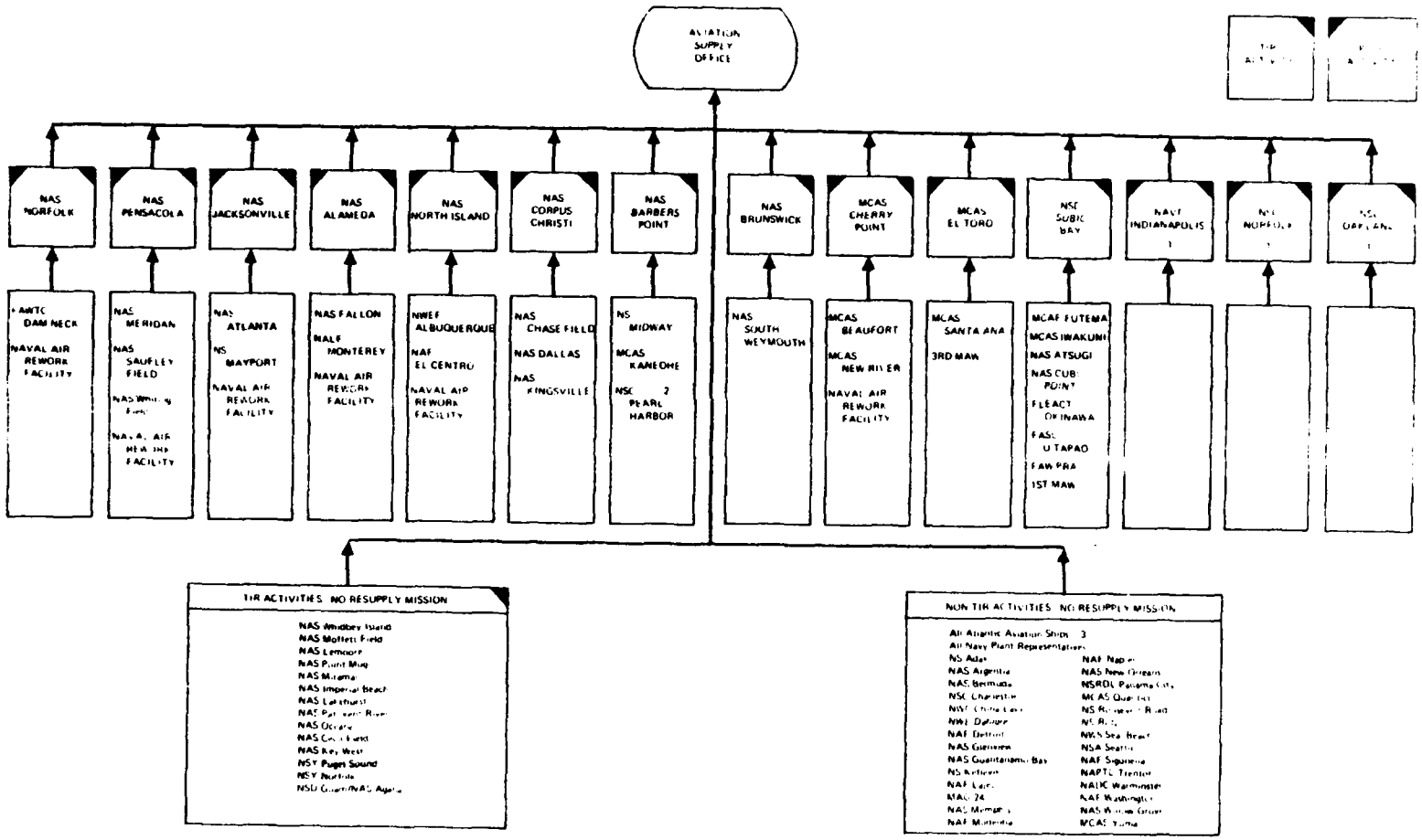

NSC NORFOLK
NAVPHIBASE
NAS Oceana
NAF Atsugi
NAVFAC Bermuda
NAVFAC Antigua
NAVFAC Barbados
NAVSECGRUACT Holy Loch
NAVSECGRUACT Edzell
NAVCOMSTA Londonderry
NAVCOMSTA Guam
NAVCOMSTA Sabana Seca
NAVCOMSTA Exmouth
NAVCOMSTA Diego Garcia
NAVCOMSTA Thurso
NAVCOMSTA Keflavik
NAVCOMSTA Argentia
NAVCOMSTA Nea Makri
NAVCOMSTA Sigonella
NAVCOMSTA Rota
NAVCOMSTA Naples
NAVCOMSTA Souda Bay
NAVCOMSTA Guantanamo Bay
NAVCOMSTA Puerto Rico
NAVCOMSTA Roosevelt Roads
NAVCOMSTA Panama
NAVCOMSTA Key West
NAVCOMSTA Mayport
NAVCOMSTA Charleston
NAVCOMSTA Yokosuka
NAVCOMSTA Subic
NAVCOMSTA Pearl
NAVCOMSTA Philadelphia
NAVCOMSTA Pensacola
NAVCOMSTA Corpus Christi
NAVCOMSTA Bermuda
NAVCOMSTA Antigua
NAVCOMSTA Barbados
NAVCOMSTA Holy Loch
NAVCOMSTA Edzell

FIGURE X - 3

AVIATION (R COG) SUPPLY LEVELS AND REQUISITION CHANNELS



518

NOTES: ONLY SELECTED CONS PUSHED

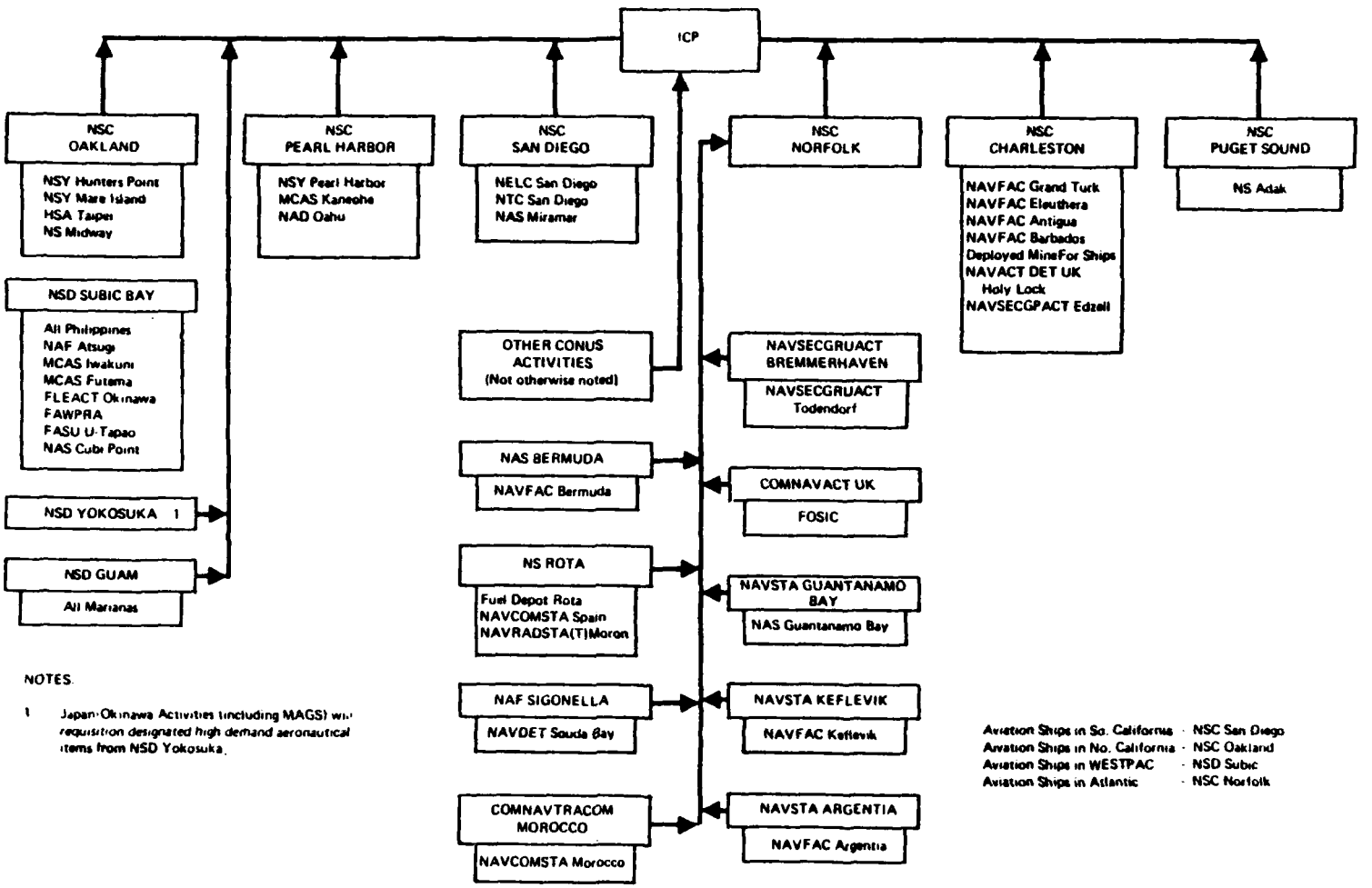
/ TO NAS BARBERS POINT FOR TIR/2R PHOTO & METEROLOGICAL ITEMS ONLY

AVIATION SHIPS CONSIST OF CV TYPES AND LPH

Pacific Ships: WESTPAC to Subic or Cubi Pax
No. California to Alameda
So. California to North Island

CRUDESLANT Ships: To NAS Norfolk for TR COG
To NAF Naples for 2R RP
when deployed to the Mediterranean

FIGURE X - 4
OTHER SERVICE MANAGED ITEMS
(9F/9H/9I/9J/9K/9V/9W/9Y COGS)



NOTES:

1 Japan/Okinawa Activities (including MAGS) will requisition designated high demand aeronautical items from NSD Yokosuka.

Aviation Ships in So. California - NSC San Diego
Aviation Ships in No. California - NSC Oakland
Aviation Ships in WESTPAC - NSD Subic
Aviation Ships in Atlantic - NSC Norfolk

FIGURE X - 5

COMMON NON-EQUIPMENT
RELATED MATERIAL REQUIREMENTS

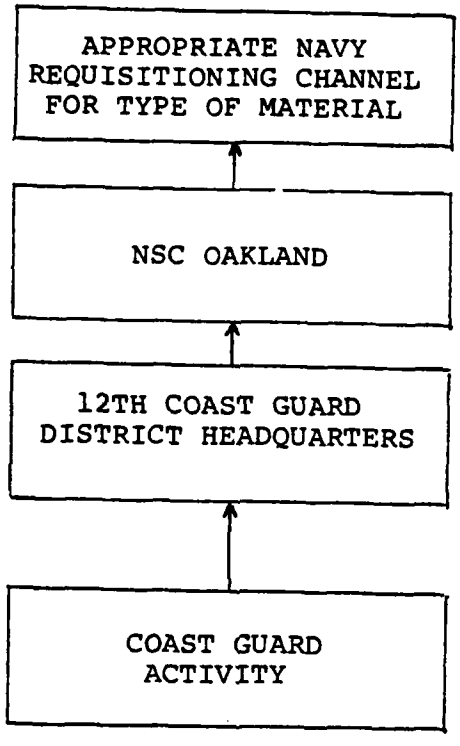
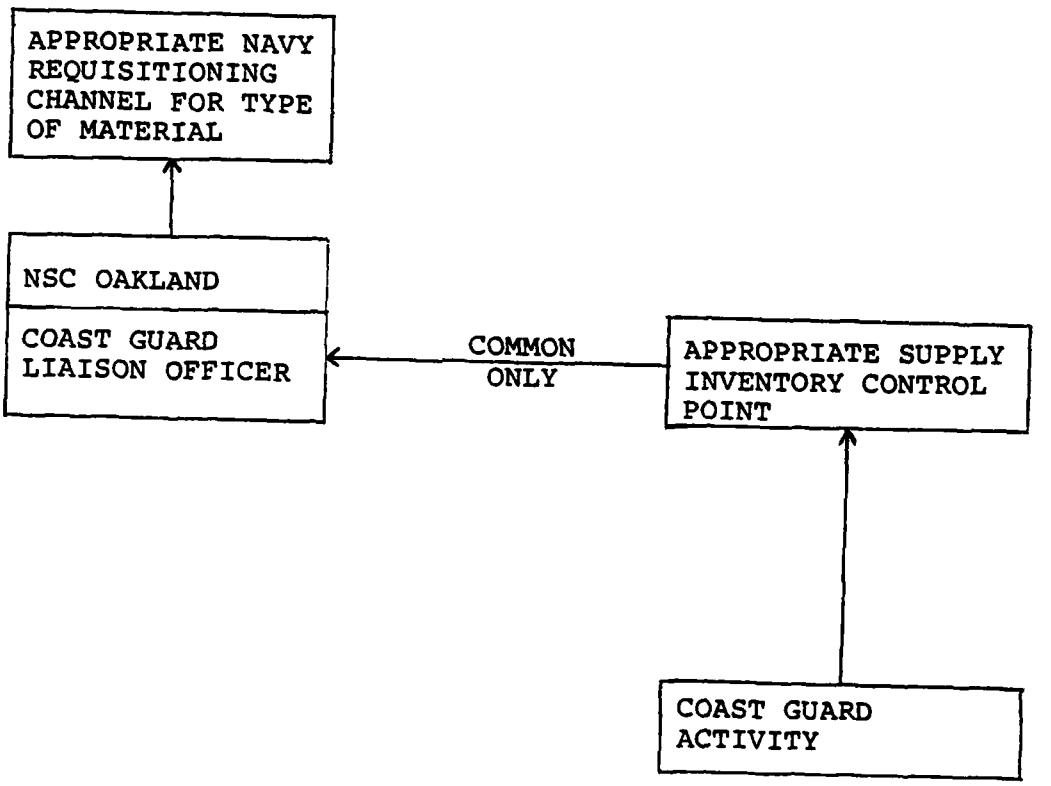


FIGURE X - 6

EQUIPMENT RELATED
MATERIAL REQUIREMENTS



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