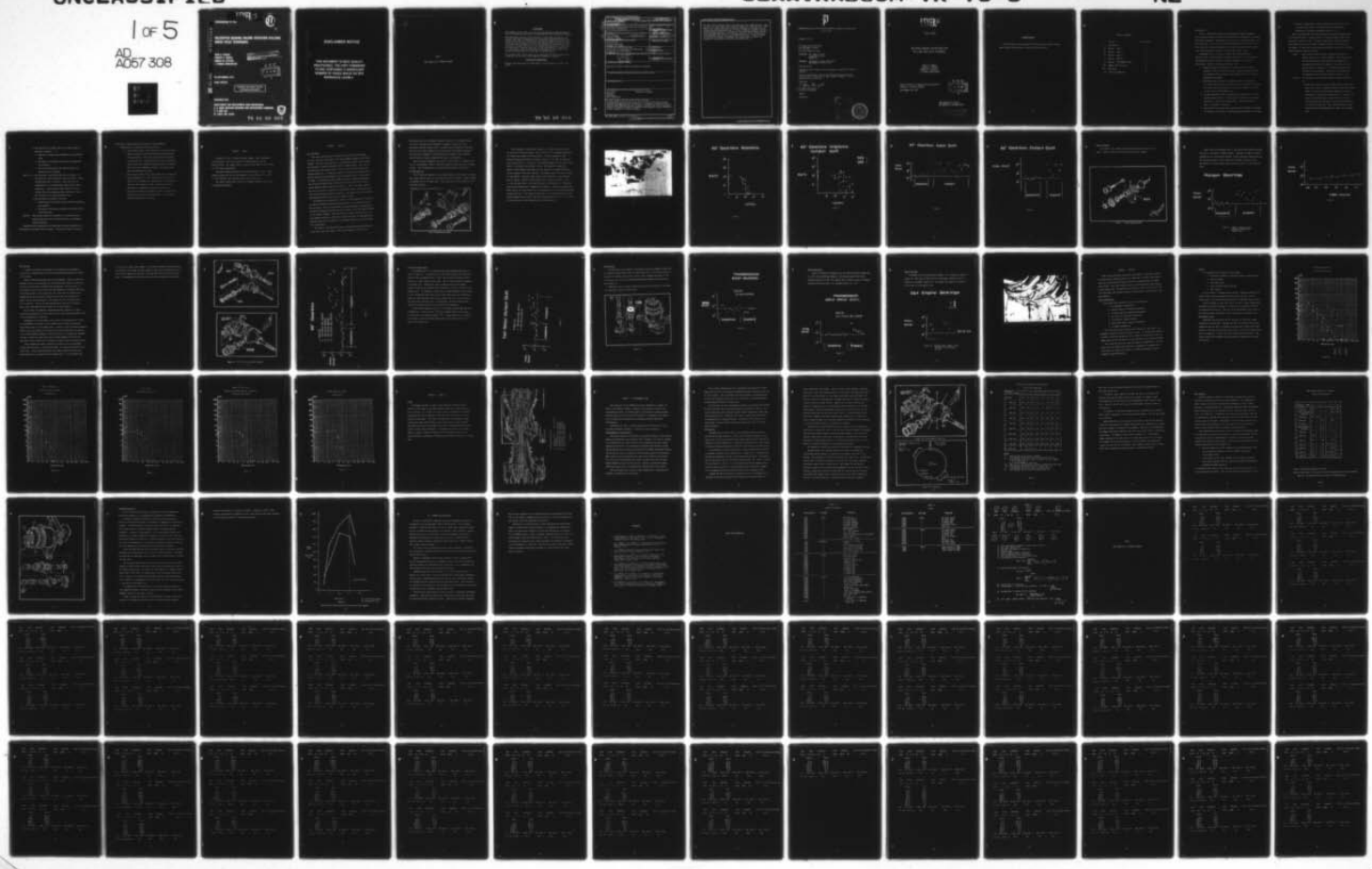
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LEVEL II

USAAVRADCOM TR 78-6

AD A057308

HELICOPTER BEARING FAILURE DETECTION UTILIZING SHOCK PULSE TECHNIQUES

JOHN A. GEORGE
TIMOTHY C. MAYER
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PART I

DATA TAKEN AT FT. RUCKER, ALABAMA

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An investigation was carried out on the detection of helicopter bearing failures by using shock pulse techniques. A standard off-the-shelf SKF Industries model MEPA-10A was used to monitor baseline and implant components during the Automatic Inspection Diagnostic and Prognostic System (AIDAPS) contractor testing at Ft. Rucker, Alabama.

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The Shock Pulse technique works on the principle that a discrete fault, such as a pit or a spall, will cause repetitive impacts of short duration. These impacts will cause shock waves to propagate through the bearing structure causing a pulse displacement input to an accelerometer, suitably, attached to the bearing structure. The output of the accelerometer passes through a high gain amplifier tuned at the resonant frequency of the accelerometer (this amplifier then acts as a sharp band-pose filter). After the signal is processed the output is displayed on a counter which provides the frequency of peaks above any desired peak amplitudes.

1473B

PARKS COLLEGE OF SAINT LOUIS UNIVERSITY, CAHOKIA, ILLINOIS 62206

618-337-7500

November 7, 1977

U.S. Army Aviation Research
And Development Command
P.O. Box 209
St. Louis, Missouri 63166

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Contracting Officer
DRDAV-PDF

REFERENCE: DO DAAJ01-72-A-0027-0012 (P6C)
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Dear Mr. Flood:

Enclosed are four copies of the Final Report on the above referenced contract.

Please be advised that some of the data included in this Report are the result of the Delivery Orders #0001 and #0002, in order to achieve better correlation.

Sincerely,

J. Thomas Harrington

J. Thomas Harrington
Director of Research

JTH:lm

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LEVEL II

FINAL REPORT

HELICOPTER BEARING FAILURE DETECTION UTILIZING SHOCK PULSE TECHNIQUES

JOHN A. GEORGE
TIMOTHY C. MAYER
HAROLD W. SUTPHIN
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The investigation was supported by US Army Aviation Systems Command under Delivery Orders DAAJ01-72-A-0027-001, 0002 and 0012.

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Introduction

The U.S. Army Aviation Research and Development Command (AVRADCOM) has an ongoing program to develop a system which will automatically accomplish inspection, diagnostic, and prognostic functions on related subsystems of the UH-1 helicopter. Past efforts (1-3) have included the collection of vibration data with a subsequent analysis of the resulting Power Spectral Densities to determine the condition of the helicopter power train.

Beginning in 1973, a series of studies have indicated another approach, that of the shock pulse technique, has feasibility and promise in determining the general health of selected components of operational helicopters. Briefly, it has been found that (4-7):

1. Damaged bearings were discovered in tail rotor hanger bearing assemblies, the 42^{o} and 90^{o} gear boxes, and the transmission mast of operational UH-1 helicopters that were not detected by current maintenance procedures.
2. Although having the ability to indicate a level of degredation in a complex unit such as a gear box, it was not possible to isolate as to which particular bearing or localize the damage as to inner or outer race, rolling element, etc.
3. The SKF provided vice-grip to which the accelerometer is attached provided unsatisfactory. Instead, special clamps and collars were fabricated to insure rapid installation. The accelerometer, in turn, is attached to the clamp.
4. Faulty gears in the gear boxes could be detected indirectly through the sensing of particulate contaminants passing through the bearings.

5. Based on a conservative economic analysis, the life cycle cost of the shock pulse analyzer utilized only for the UH-1H fleet resulted in a savings-to-investment ratio of 4 to 1.

With a continued need for additional data collection and analysis with the shock pulse meter, a contract was let to Parks College of Saint Louis University on March 11, 1976. The major effort was to obtain and analyze shock emission data at Fort Rucker, Alabama during the covert testing of the AIDAPS. In particular, the College was required to perform the following tasks during the contract lifetime:

Task I: The contractor shall physically degrade 16 bearings for implant testing at Ft. Rucker, Alabama. The bearings shall be degraded according to specification furnished by the government when contract is awarded. The contractor shall make provisions to degrade up to 20 additional bearings if required by the government. The initial 16 bearings will be degraded not later than 30 days after contract award.

Task II: The contractor shall utilize the MEPA-10-A Shock Pulse Meter to:

a. Obtain shock pulse data on all implant and baseline flight tests at Ft. Rucker, Alabama occurring 15 days after contract award to the end of the government AIDAPS covert tests. This period of time will be approximately 7.5 months. The data collection during this period shall be on a non-interference basis, performed on the ground either before or after the flight test. Data Collection shall include data from each Line Replacable Unit (LRU) for each flight test.

b. Data obtained from flight tests at Ft. Rucker shall be analyzed to include:

1. Baseline vs. implant data comparison for all possible cases
2. Helicopter to helicopter variations of the same LRU for baselines.
3. LRU to LRU variations of the same helicopter for baselines and for implants.

Task III: a. The contractor, concurrently with Task II, obtain, as available, data from operational Army helicopters. These include OH-58, AH-1, and CH-47. These tests will be accomplished on a non-interference basis during routine inspections. Verifications of LRU condition on these aircraft shall be accomplished when maintenance actions are initiated by the using operational unit.

b. The data shall be analyzed to include:

1. Verification of shock pulse results with LRU condition, when possible.
2. Helicopter to helicopter variations of different LRU's of the same type.

Task IV: The contractor shall be available on a consulting basis to perform engine and drive train data analysis on government selected problems.

These tasks were supplemented with additional testing accomplished on a bailed UH-1H to optimize sensor locations. This work was done at Scott Air

Force Base, Illinois, with the assistance of 102nd USARFFAC.

In particular, the tasks were stated as follows:

a. The contractor shall collect shock pulse data and optimize sensor locations for the shock pulse vibration technique. All data shall be collected on the UH-1H aircraft bailed to the contractor. Considerations for sensor optimization shall include: discrimination between baseline and implant data and ease of clamping-on sensors. All implant parts shall be provided by the Army.

b. The contractor shall collect shock pulse data on components with contaminated oil. The contamination levels tested shall be, at a minimum, the current Army oil contamination limit for each component tested. Contamination levels equivalent to degraded gears shall also be tested.

c. The contractor shall be available for TDY to collect shock pulse data at various Army installations. Trips shall be directed and approved by the Army.

RESULTS - TASK I

On March 19, 1976, 12 engine bearings (number 1 and 4 assemblies) were delivered to the Contracting Officer Representative per his specifications. The damage ranged in severity from .090" to 0.225" width at .020" depth approximately.

Additional damaged bearings were delivered on May 14, 1976. These engine bearings were artificially damaged to a specification of a .050" or .070" width by .010" depth milled-cut in the outer race.

No further requests were received for damaged bearings and the task is considered completed.

RESULTS - TASK II

Test Procedure

This task concerns itself with shock pulse data collected during the overt and covert test phase of the UH-1H AIDAPS program at Fort Rucker, Alabama. The data collection was on a noninterference basis and therefore the placement of each accelerometer was not always optimal. All tests of the helicopter were ground runs at a power setting of 6600 rpm N_2, with minimum blade pitch. In addition, engines (T53-L13B) were operated at the Modular Engine Test Stand (METS) of the Test Board Facility at two power settings: (1) Normal Rated Power (NRP) adjusted for ambient temperature and barometric pressure, and (2) New Power Setting (NPS) with N_1 and N_2 engine speeds at 90% and 100.3% respectively. This latter power setting was used in an effort to provide a setting which could be duplicated in an operational helicopter during a ground run. The engine run at NPS produces approximately 30-40% of the torque of engines at NRP.

The AIDAPS tests consisted of a series of runs designated as "baseline" followed by implanted bearing with known defects. Four UH-1H helicopters were utilized. All of the maintenance and bearing implant information was provided by Northrup World Wide Aircraft Services at the Test Board Facility in Fort Rucker, Alabama. Each bearing was initially classified as to the type (whether natural or artificial); degree and extent of degradation and carefully monitored to determine if any damage progression occurred during the testing phase.

The output of the shock pulse meter is the shock emission envelope of shock rate versus shock level. The size and shape of the curve are

determining factors in analyzing component condition. The primary objective was to determine two thresholds; a component removal (red) and maintenance warning (yellow) level. Although several methods of analyzing the data of the shock emission curves of baseline and degraded components were employed; ultimately it was determined that highest level recorded could be used to classify components by degree of degradation.

There were many components tested at Ft. Rucker and for a complete list refer to the Appendix. Nearly 1,000 shock emission curves have been recorded to date. The following data is considered representative of this data.

42^{o} Gear Box Data

The 42^{o} gear box consists of two bearing packages, one used for the input drive quill and the other for the output drive quill assembly. Figure 1 shows an exploded view of the input quill. The output quill is not shown as it is virtually identical.

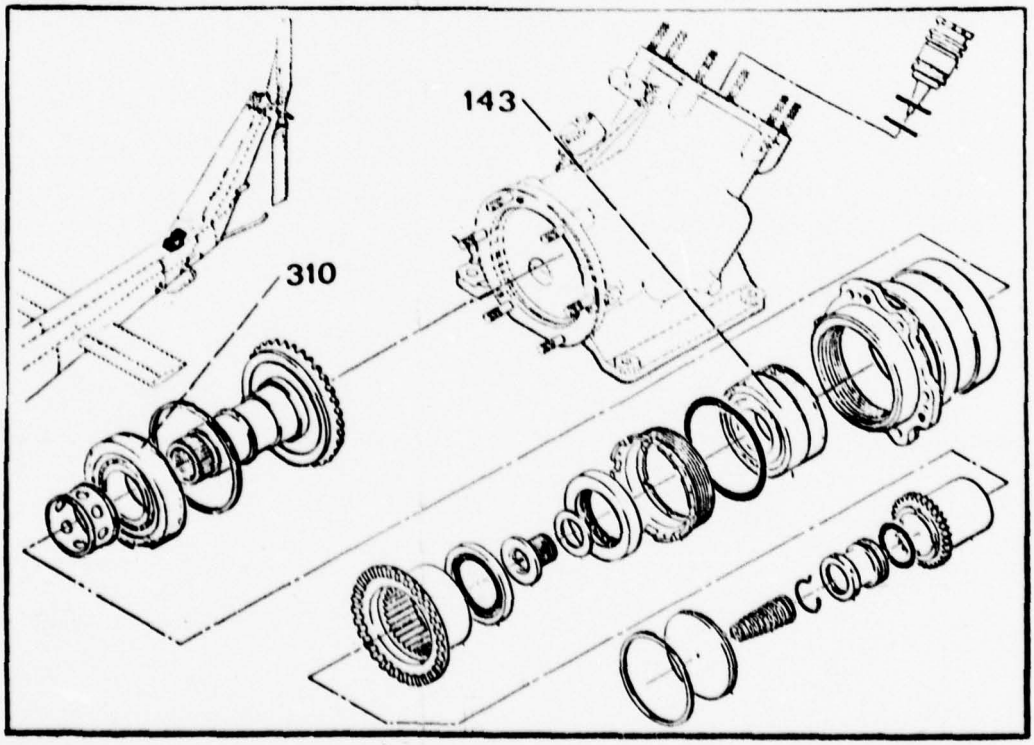


Figure 1 Quill Assembly, Gear Box, 42 Degree

The attachment of the pressure clamps to the input and output side of the gear box is shown in Figure 2 and is typical of all assemblies monitored. All clamps were torqued to 90 inch-pounds. A scatter diagram of eight different baseline gear boxes is shown in Figure 3. The time on these gear boxes ranged from 12 to 575 hours. The average maximum level at a shock rate value of 1 (intercept of abscissa) is 260. This should be compared to Figure 4 which presents data taken from six degraded -143 duplex bearings and two degraded -310 roller bearings. The damage ranged from modest pitting to large spalls. The shift above higher levels than those of the baseline data is obvious. Figure 5 gives maximum levels, taken from Figure 3 and 4, with the mean value of the baseline shown as the dashed line. Similarly, data from the input quill is summarized in Figure 6. Twenty-one implants are shown, and in all cases except one, the maximum levels of the degraded bearings exceeded the mean. This single exception was a -143 duplex bearing with the primary damage being an inner ring spall, approximately 13/32" x 1/4", located for the most part on the unloaded side of the bearing race.

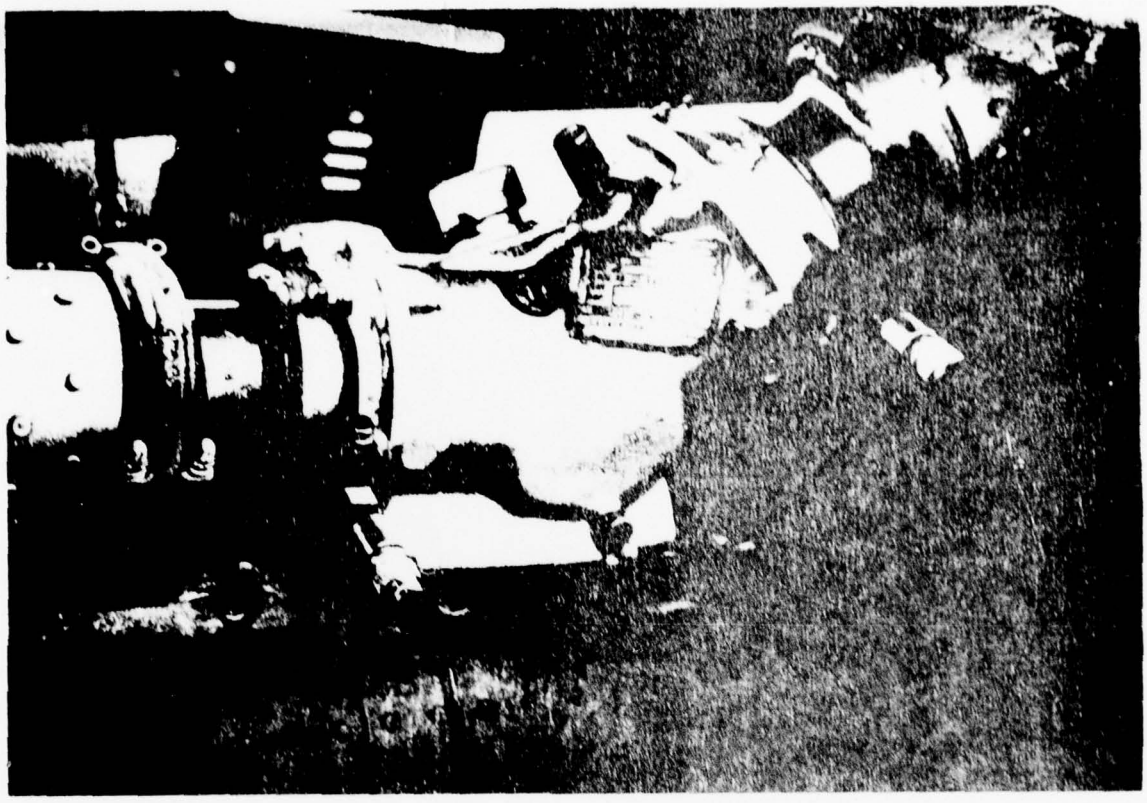


Figure 2

42° Gearbox Baseline

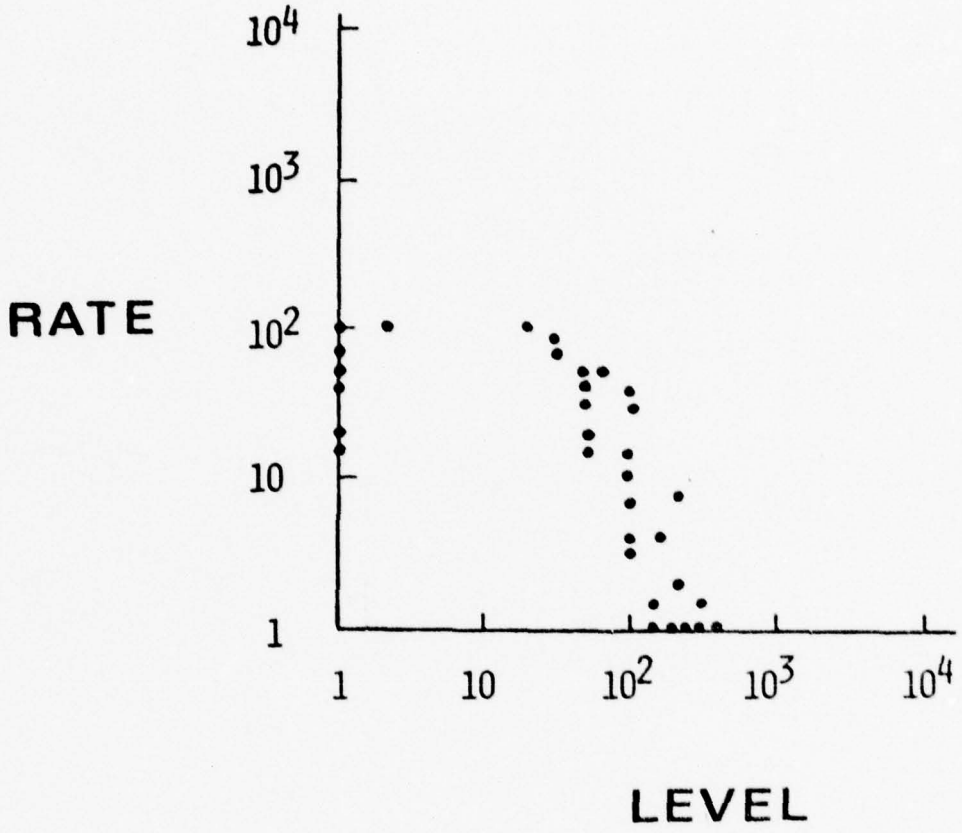


Figure 3

42° Gearbox Implants output quill

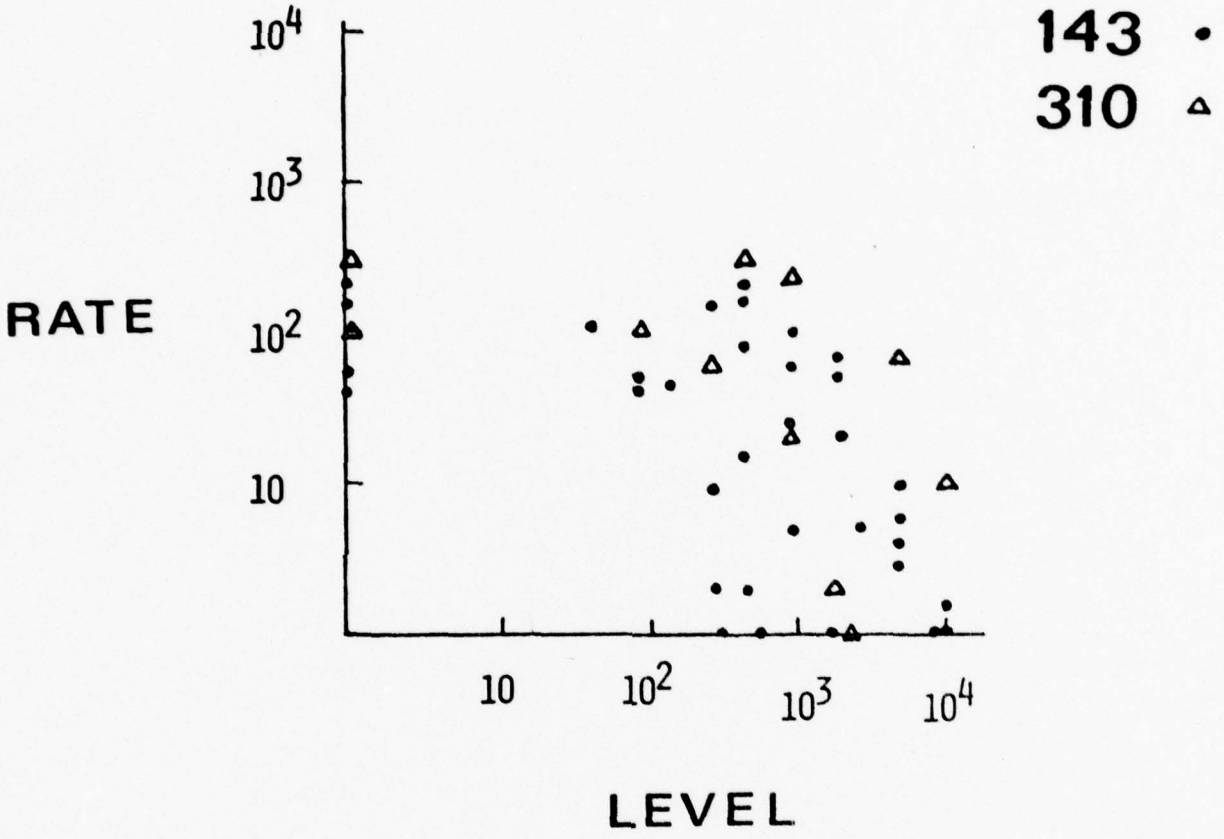


Figure 4

42° Gearbox, Input Quill

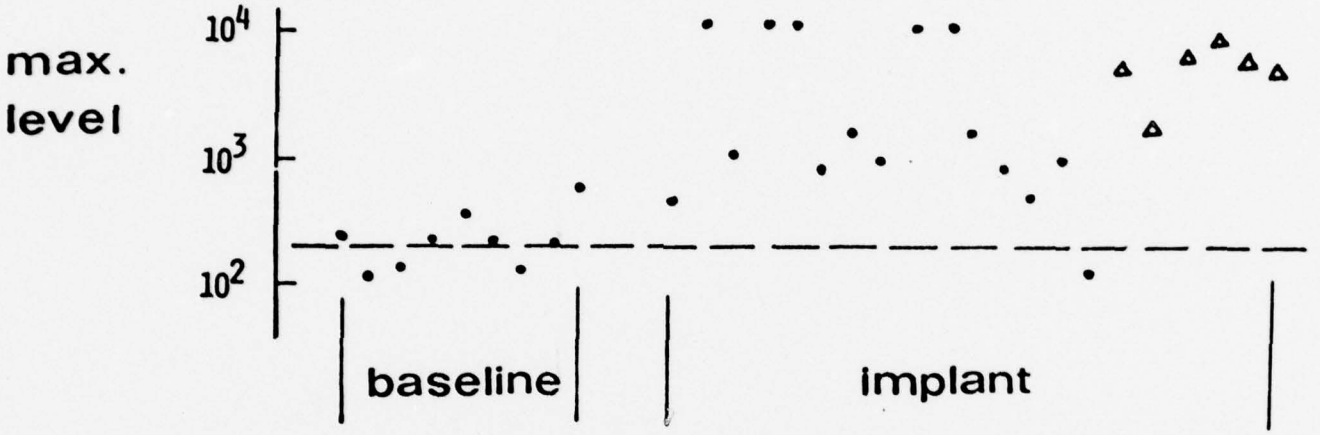


Figure 6

42° Gearbox, Output Quill

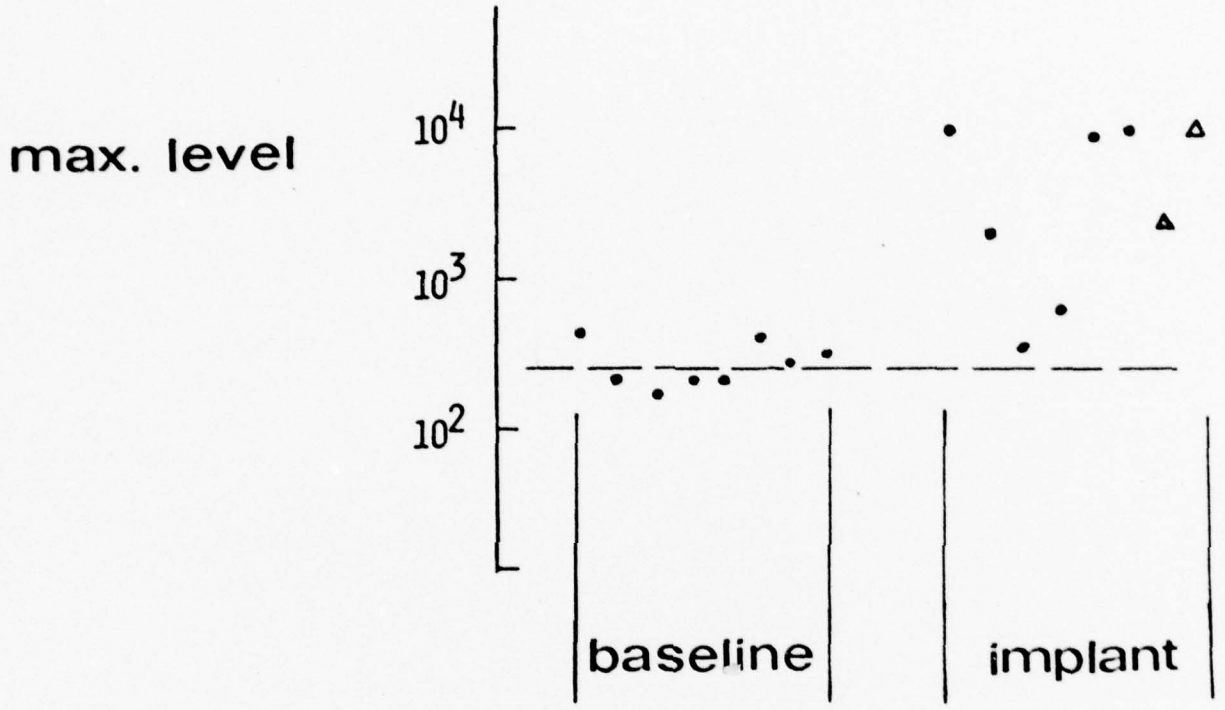


Figure 5

Hanger Bearings

The number 3 and 4 hanger bearings were monitored during the test phase. Figure 7 show the -623 ball bearing in this assembly.

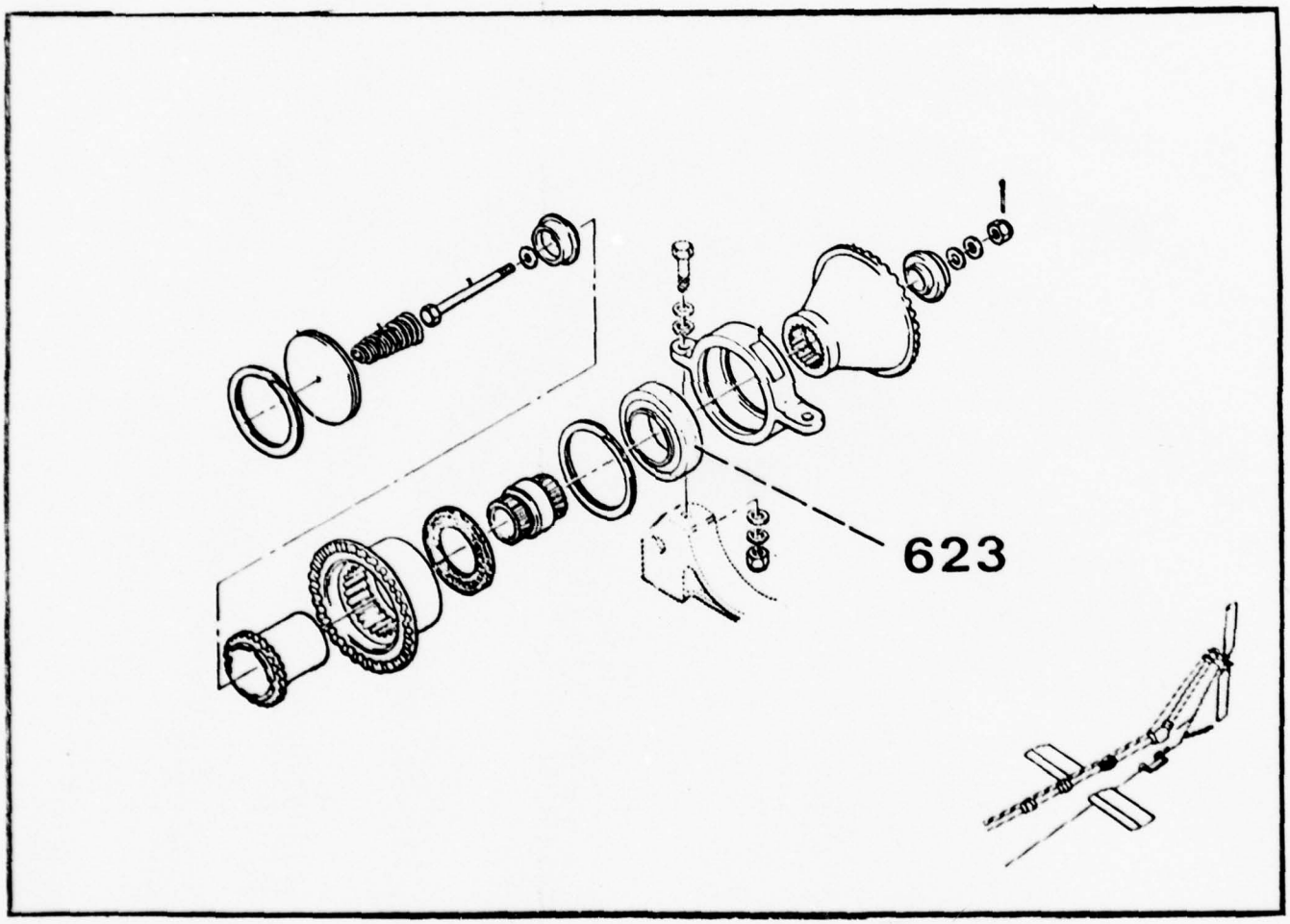


Figure 7 Hanger Assembly,Driveshaft

Figure 8 gives the maximum level of the baseline and degraded bearings installed in the number 4 hanger assembly. Although the number 3 bearing assembly was not involved with implant, one was eventually found defective. The increasing trend of level versus time is shown in Figure 9, with approximately 125 hours having elapsed from the initial to the final data point.

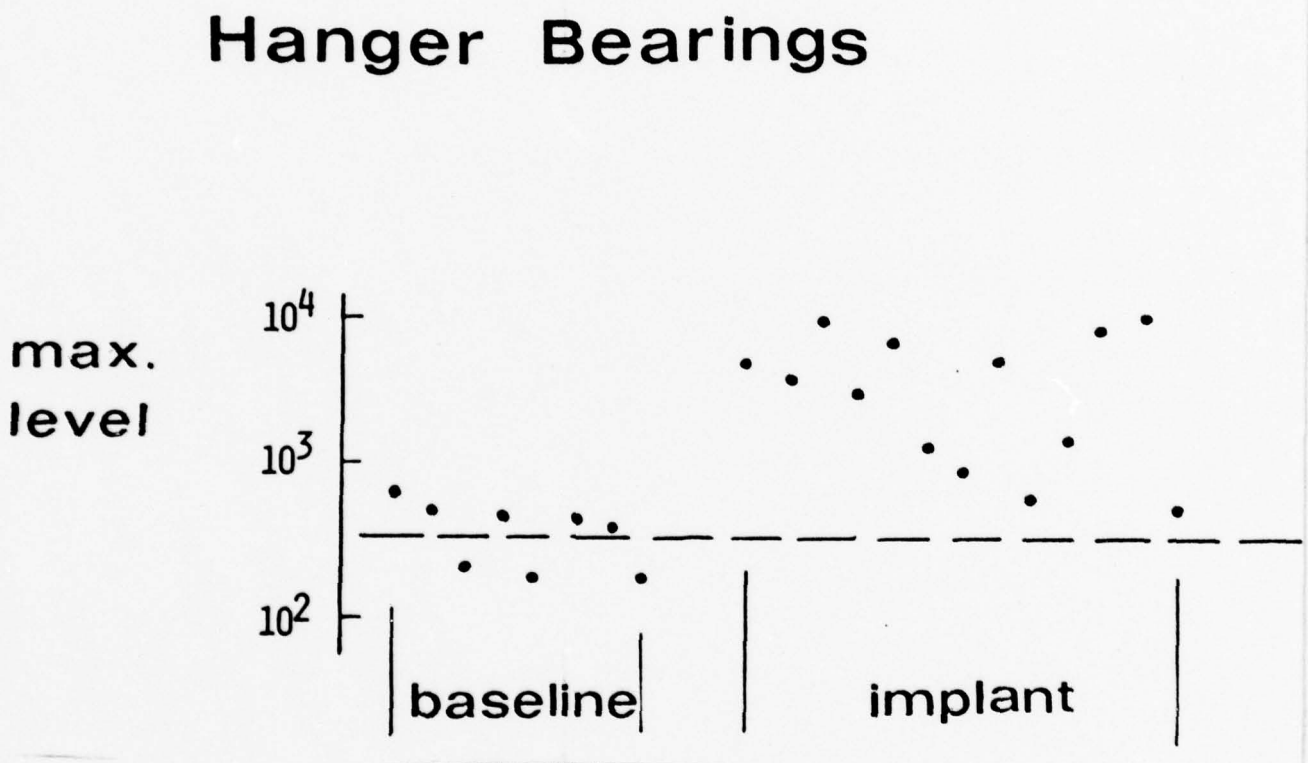


Figure 8 Number 4 hanger bearing assembly; baseline and implant data

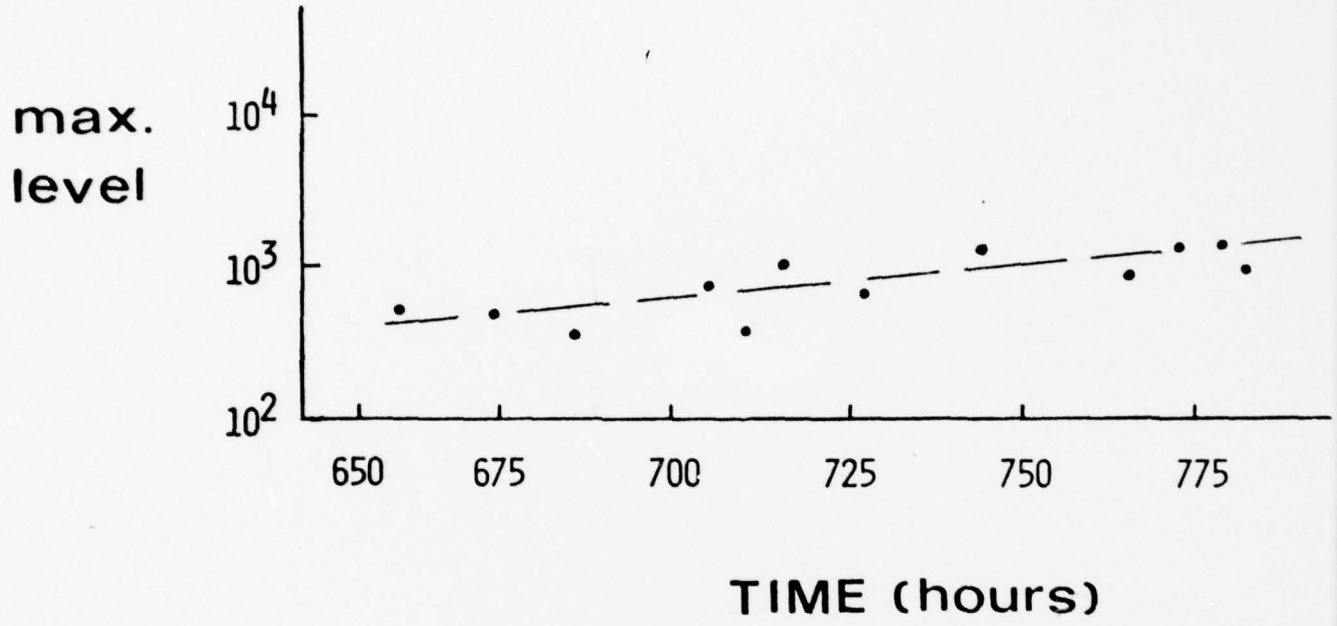


Figure 9

90^{o} Gear Box

A single accelerometer was mounted on the casehalf stud assembly of the gear box. Noninterference restriction prevented optimizing the location of the sensor.

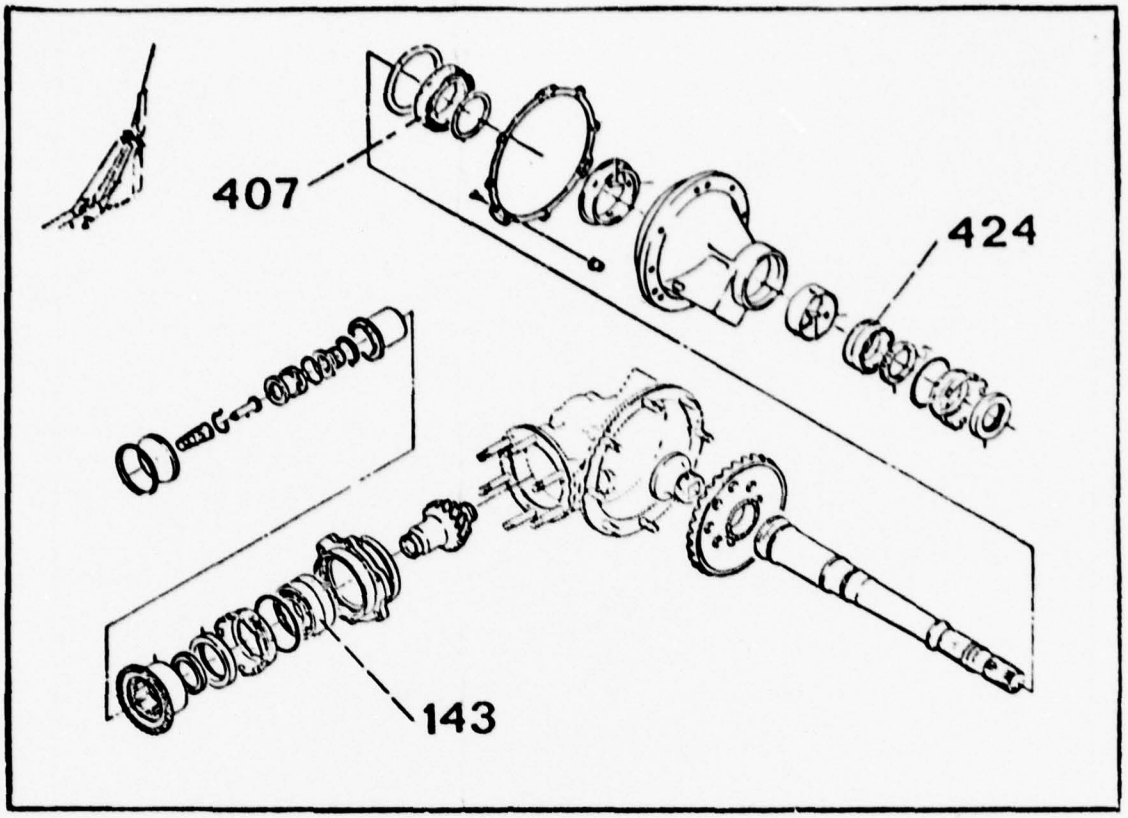
Figure 10 shows an exploded view of this assembly. Figure 11 gives the maximum levels for each baseline run (10 different gear boxes on 4 aircraft), as well as 28 runs from 4 different bearing implants. The mean level of the baseline is 65 with all data within approximately two standard deviations of the mean ($\mu \pm 2\sigma$). In all cases, the -143, -406, and -407 bearings gave maximum levels above the mean, although in two cases, the readings were within (2σ) of the mean baseline. The results for the -424 bearing were not as clear-cut. Four of the nine implants were less than the baseline mean, and an additional two were within (2σ) of the baseline.

One of these -424 implants, designated BHC 106, consists of a single artificially spalled ball in the duplex set--the spall being approximately 10% of the circumference of the ball.

Subsequent to the Fort Rucker tests, several accelerometers were fitted to the assembly to determine if any optimum location could be determined which would result in an increased level. At best, a level of 100 was obtained. However, with the removal of the outmost seal and retaining nut, the bearing can be viewed without removing it from the gear box. By viewing the implanted bearing, it could be clearly seen that the single damage on the ball was rotating in such a fashion as to preclude its contact with any bearing surface.

Three attempts were made to position the spall so that it would make contact with the inner or outer bearing rings. No change was observed in the shock level. Visual inspection after each operation showed the spall had moved and was not in contact with the bearing races. It is concluded that

if this type of single spall damage is to be used in implant testing programs, it should be large enough to insure adequate contact with the bearing surfaces. Only one gear implant run was made. This was the -400/-401 pinion and bevel gears. The maximum level was 60 and thus cannot be considered as detectable.



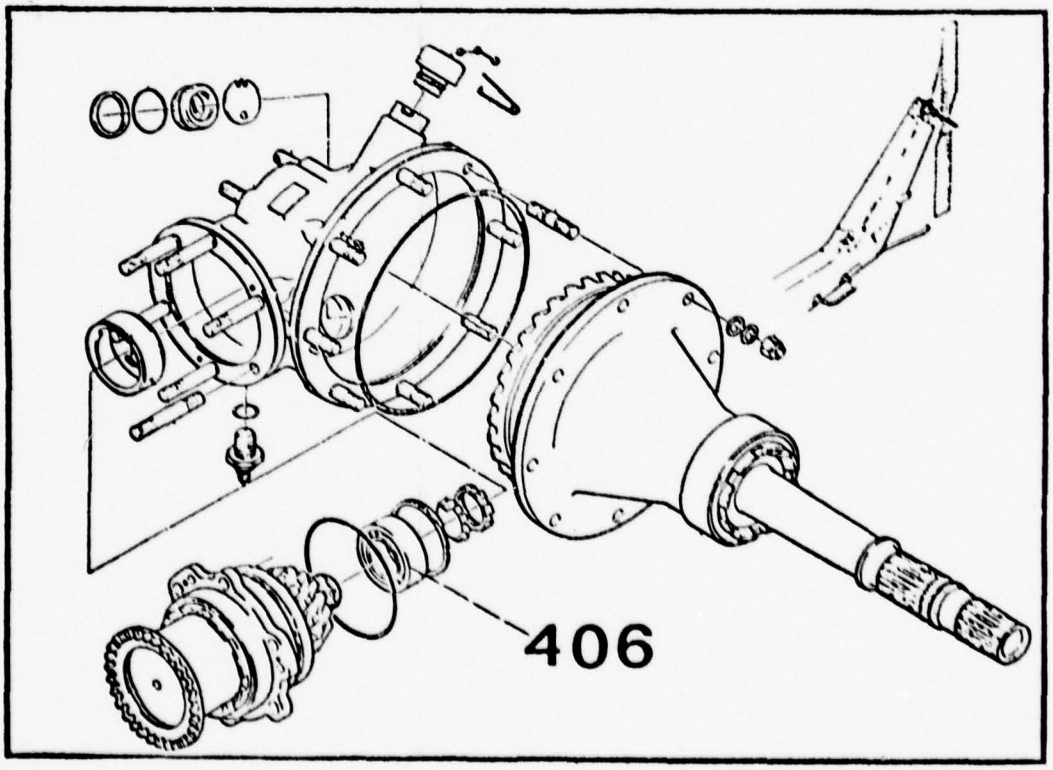


Figure 10 90° Gear Box And Quill Assembly

90° Gearbox

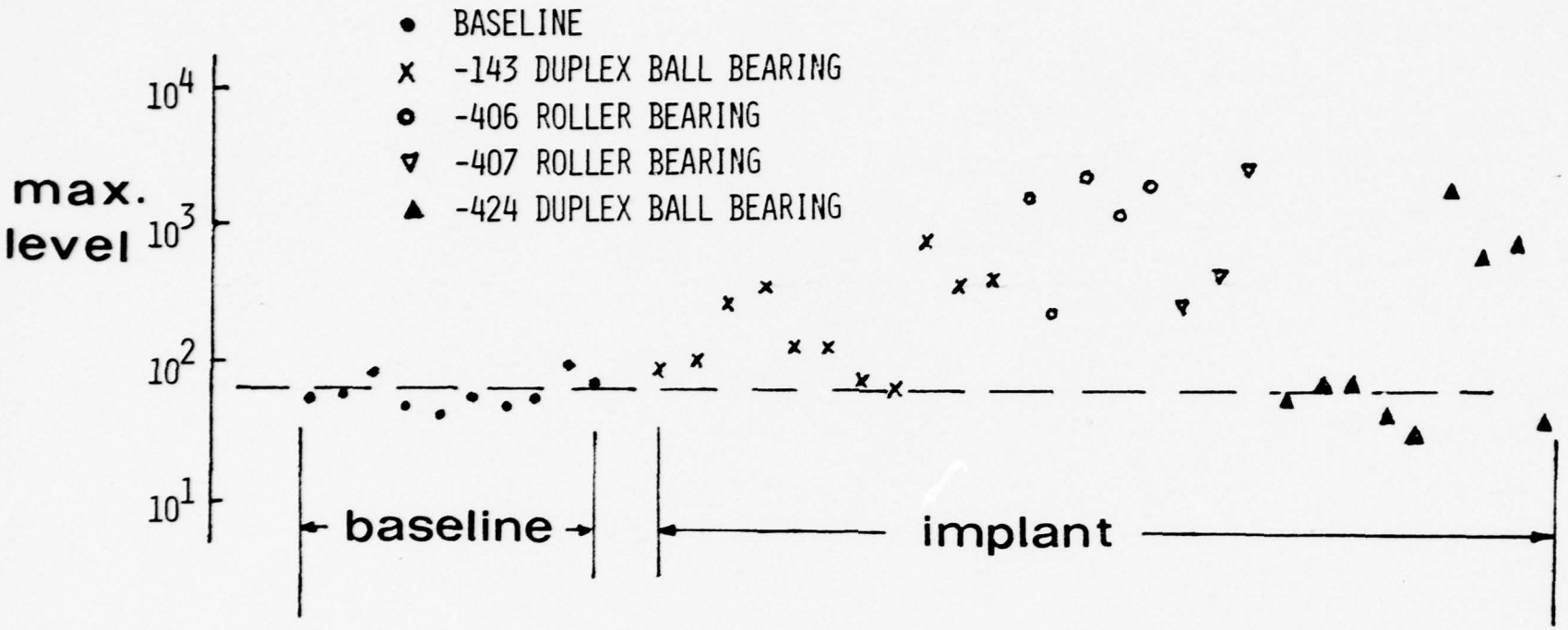


Figure 11

Tail Rotor Output Quill

The maximum level for the baseline and eleven implanted bearings are shown in Figure 12. Of interest is the last baseline data point taken from Bearcat 8 with transmission M-1. Point 1 was an initial reading of 1500 and point 2, 2500, taken 10 hours later. Both of these would be considered on the high side. Subsequently, this transmission (M-1) was removed, another installed, and eventually M-1 reinstalled. Point 3, at 800, was the maximum level. In subsequent flights which included implants in other parts of the transmission (input drive quill, input pinion gear) the levels were never more than 900, and in most cases considerably less. The reasons for the high initial baseline value is unexplained. The mean baseline value, shown by the dashed line, does not include this transmission.

Of the eleven implants, only one, a -143 duplex bearing (BHC 010) gave a maximum level below the mean. All other readings were at least beyond the mean plus one standard deviation $(\mu+\sigma)$. Implant BHC 010 is classified as Category C, with the primary damage being an artificial 3/16" x 3/32" spall in the outer race.

Tail Rotor Output Quill

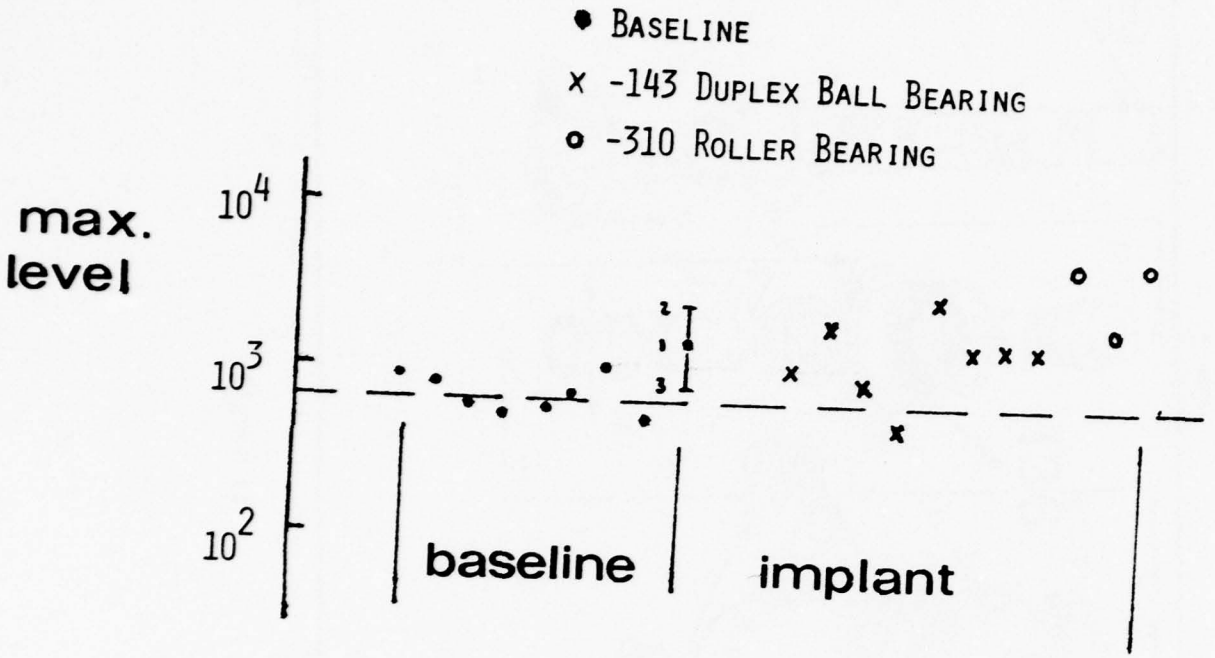


Figure 12

Mast Bearing

The detection of the implant -136 bearing in the mast assembly (Figure 13), was singularly unsuccessful with the shock pulse meter. The baseline data was noted for its rather large scatter, (mean of 495, standard deviation of 363). In addition, all cases of the degraded bearing had maximum levels below the mean (Figure 14).

Additional tests to explore the difficulty with this implant is described in a subsequent chapter of this report.

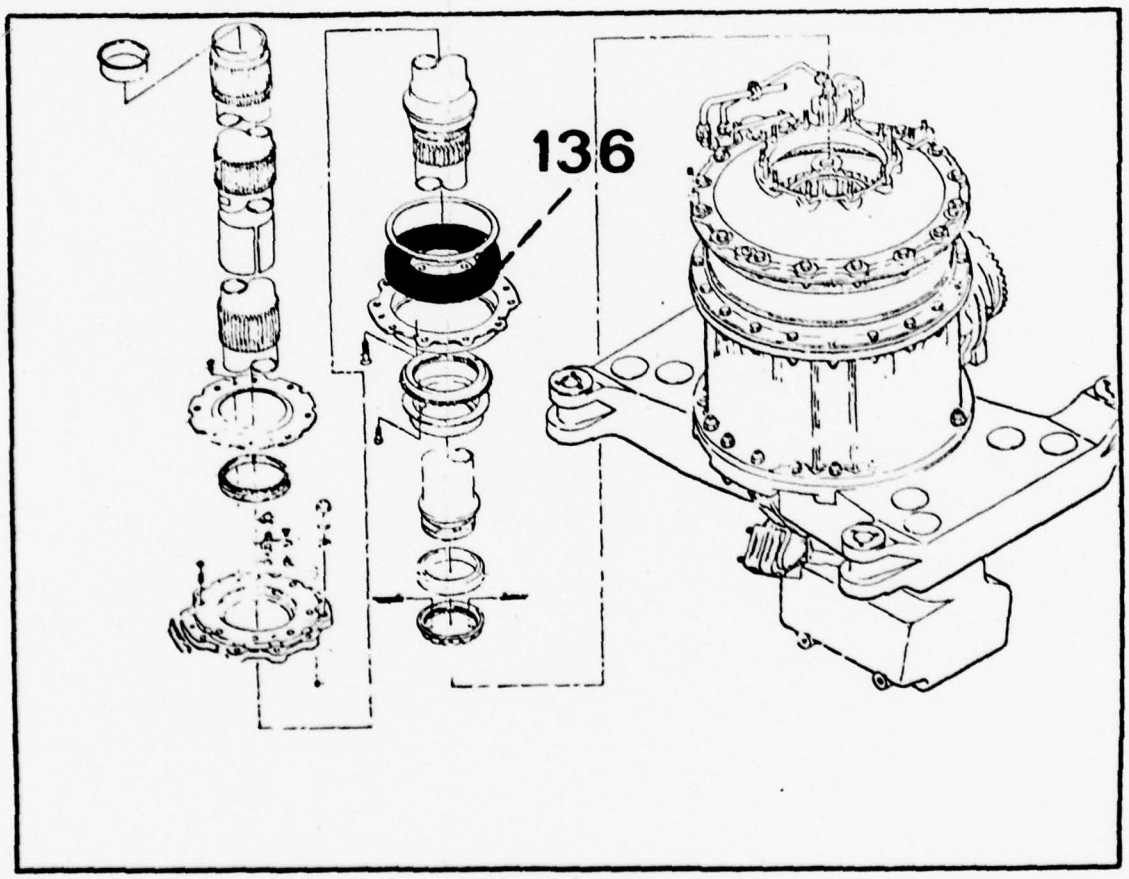


Figure 13

TRANSMISSION
MAST BEARING

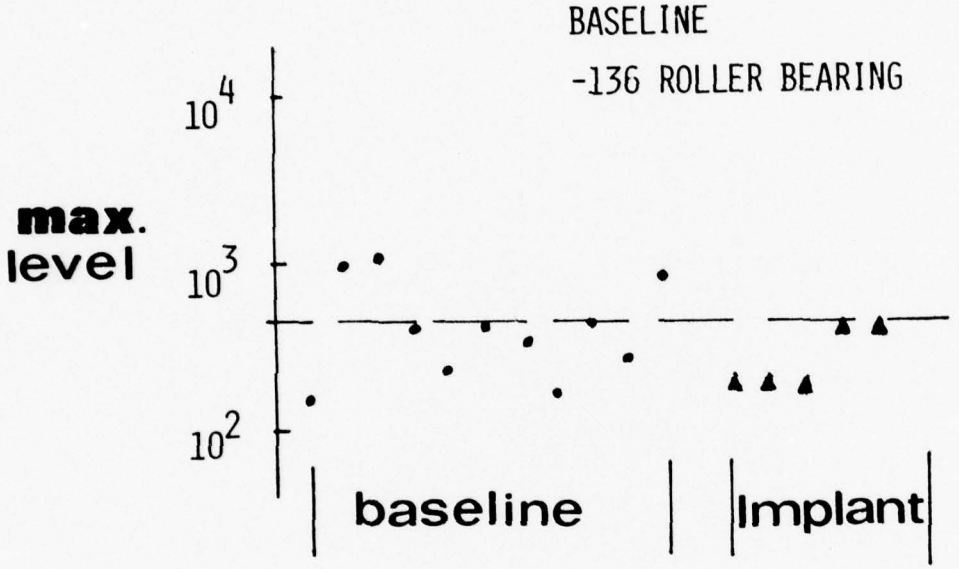


Figure 14

Input Drive Quill

Figure 15 presents the maximum level for twelve baseline flights and six 246-3 triplex bearing implants. The baseline mean is 542 with a standard deviation of 100. All implant data is greater than one standard deviation beyond the mean, i.e., maximum levels ($>\mu + \sigma$).

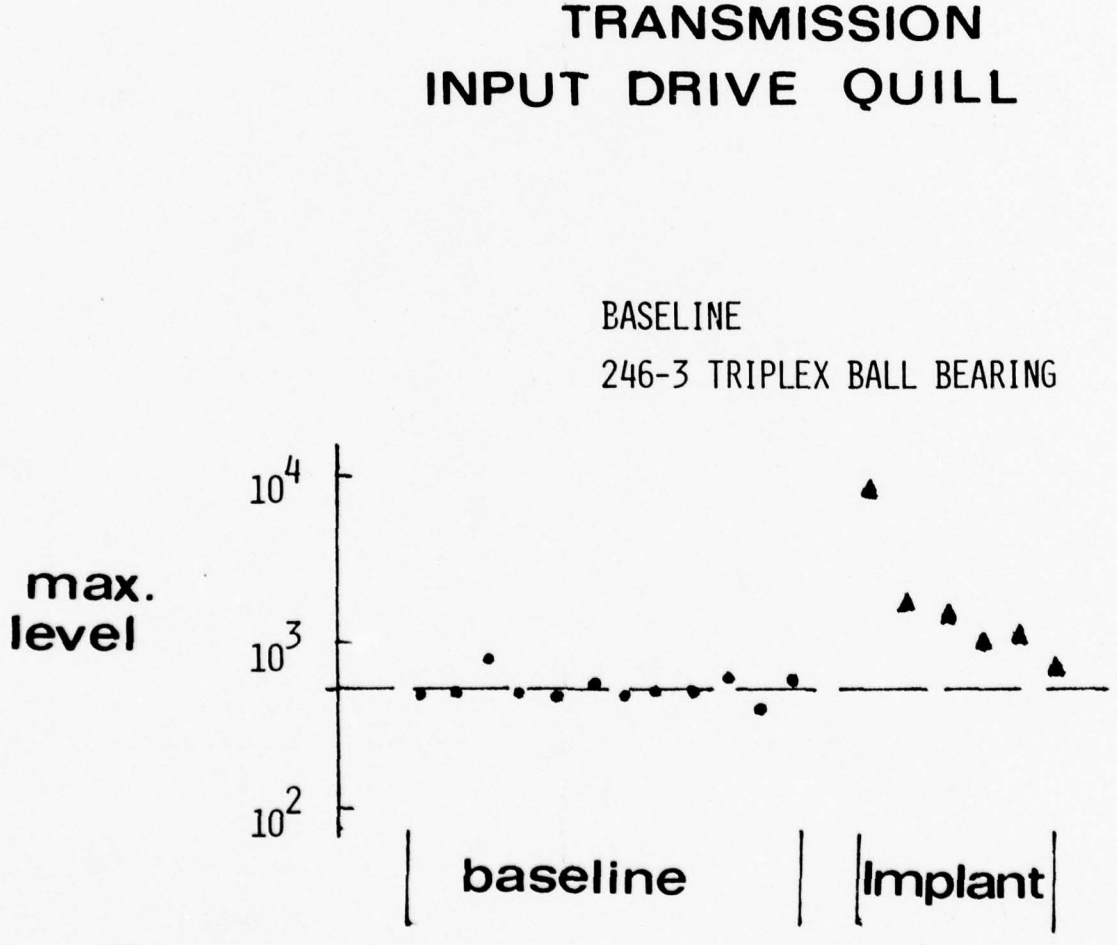


Figure 15

Engine Bearings

An example of data from implanted numbers 3 or 4 bearings is shown in Figure 16. This data is taken from an accelerometer mounted on the 3-4 bearing oil scavenger (Figure 17). The dashed line shown in the data is the average of 36 nonimplant runs.

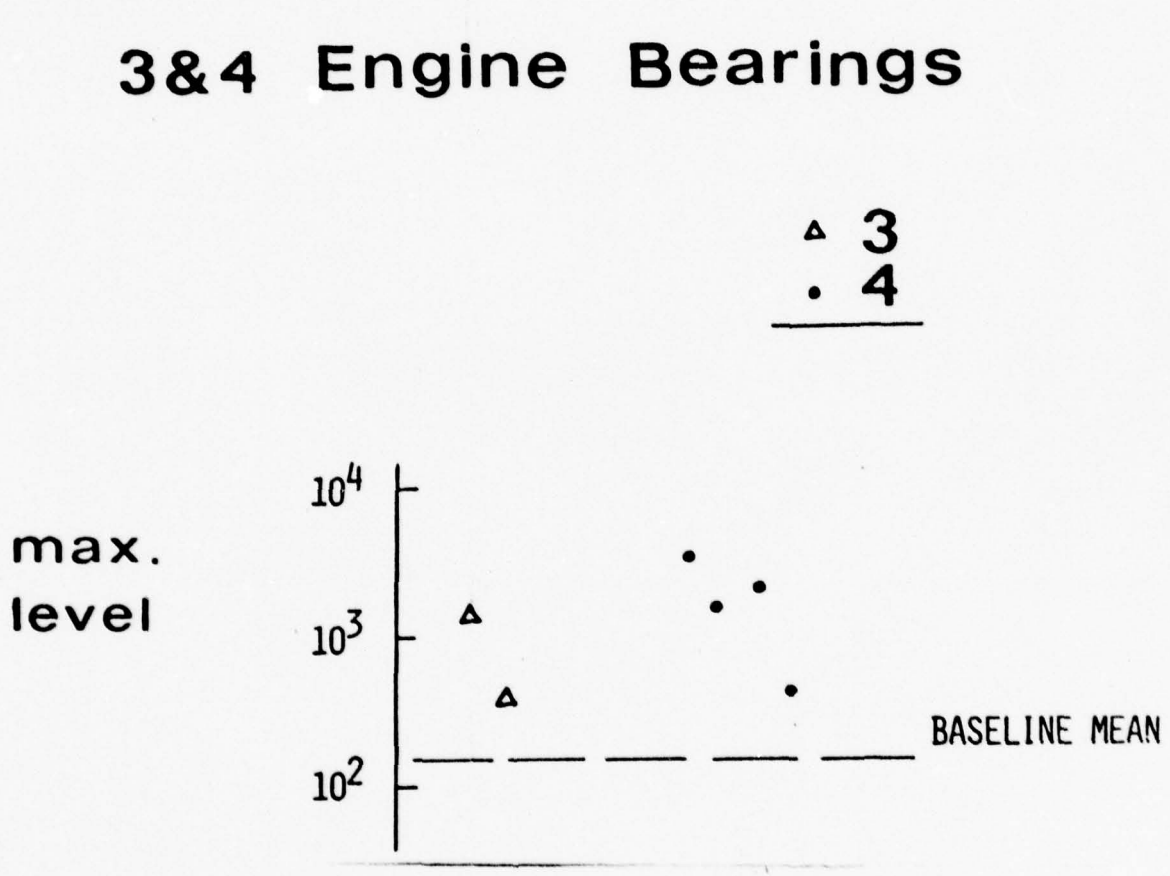


Figure 16 Maximum level, number 3 and 4 bearings, T53-L13B engine (N.P.S.)

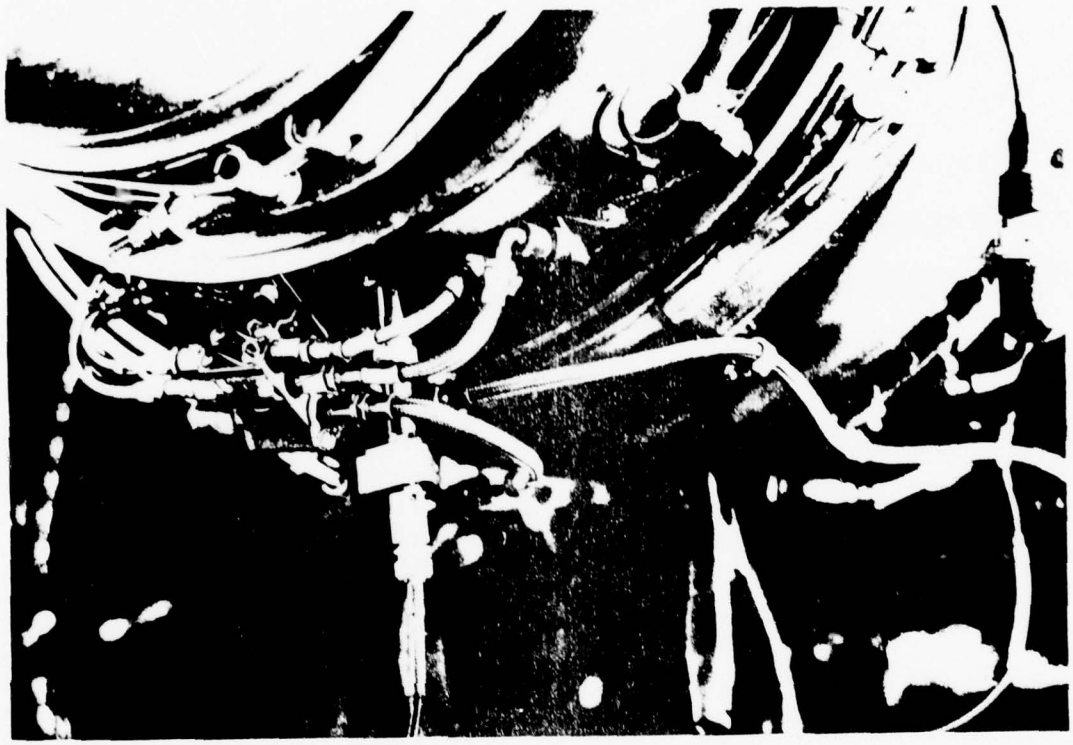


Figure 17

90° Gear Box Baseline Versus Implant

RESULTS - TASK III

Task III was performed concurrently with Task II. This task consisted of obtaining shock emission data on the OH-58, AH-1, and CH-47 helicopters. These were operational helicopters and were not involved with the AIDAPS test program. Thus, data collection was on a noninterference basis during routine inspections. No implants were involved. With the exception of one case involving a TH-1G hanger bearing, no verification could be made of the LRU condition.

CH-47 Installation

Seven points were initially selected for monitoring:

1. Aft swashplate installation
2. Forward output of combining transmission
3. #1 engine input to combining transmission
4. Aft output of combining transmission
5. #2 sync-shaft support bearing
6. Input drive quill, forward transmission
7. #1 engine transmission

The first data was not collected until August 31, 1976, due to the problem of securing a safety-of-flight release. The release was necessary in order to allow the wiring and mounts needed for collection of data to remain with the aircraft when it is involved with tests on other programs.

Only three different data runs were made on a single CH-47. At this point, with the limited data and with no possibility to determine LRU conditions, no attempt can be made to determine maintenance action or component removal thresholds.

OH-58 A

Five components were selected for monitoring:

1. 90^{o} gear box (inboard cross-shaft bearing, input bearing)
2. Hanger bearings
3. Input drive quill
4. Lower planetary support bearing
5. Mast assembly

As in the CH-47, no implants were involved. Although feasibility to monitor these selected components has been shown, the data is still insufficient to determine maintenance warning or component removal levels.

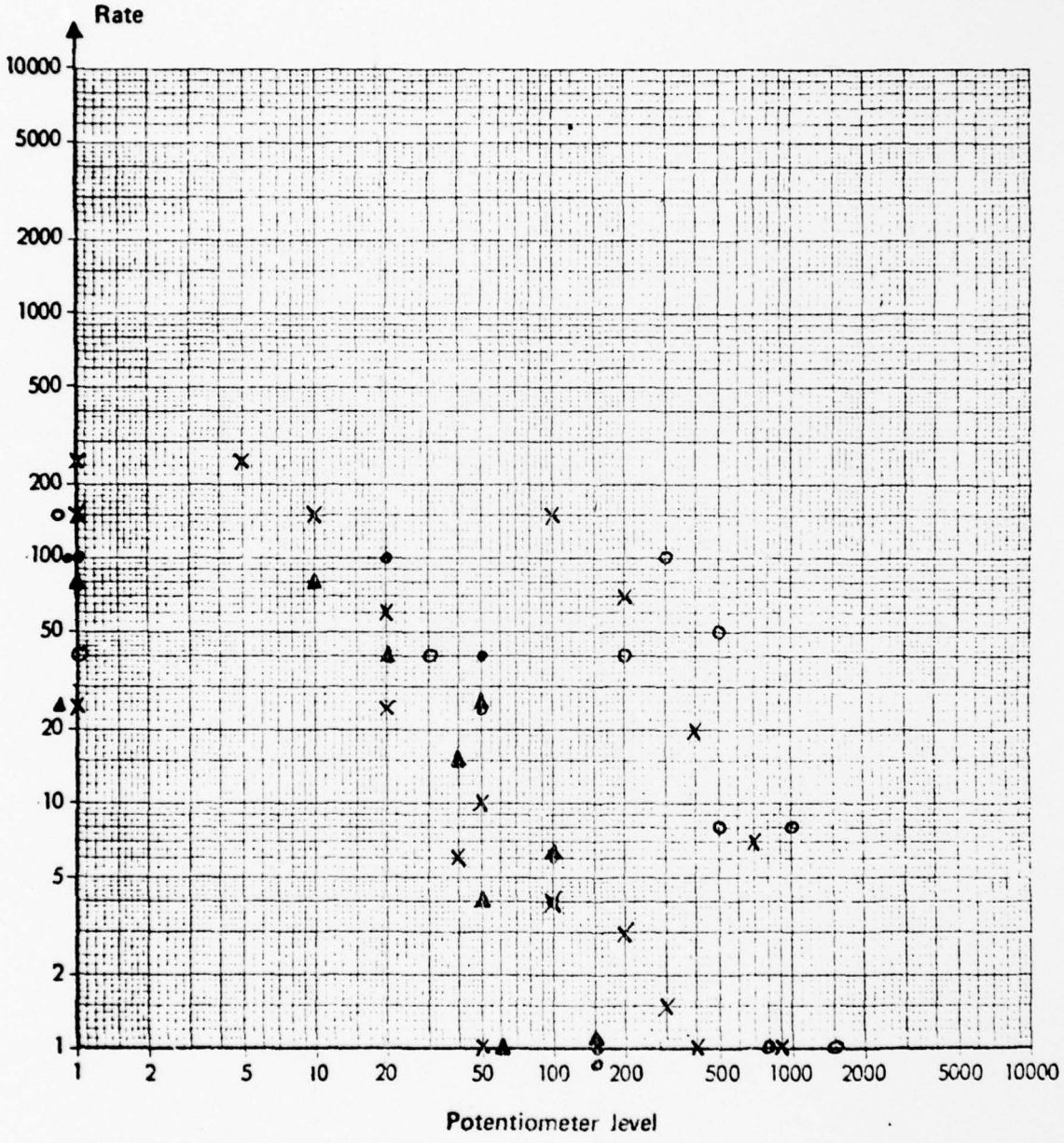
Scatter diagrams of rate versus level for each of these components we presented in Figures 18 through 22. These can be considered "baseline" of operational helicopters. The only out-of-the-ordinary data is that of the hanger bearings which show a rather large scatter in maximum level.

TH-1G/AH-1S Cobra

Components monitored were the 90^{o} gear box, 42^{o} gear box, hanger bearings and transmission. Although the AH-1S has different drive train components than the TH-1G, accelerometer mounts were located in the same position. The data collected has been similar to that of the UH-1H, which was not unexpected. To date, one faulty hanger has been detected. Subsequent removal and teardown revealed significant damage from corrosion and pitting.

OH-58 Hanger Bearing

6 Different Helicopters



● - #8 (1)
○ - #4 (3)
▲ - #3 (2)
X - #2 (3)

Figure 18

OH-58 Transmission

Planetary Support Bearing

6 Helicopters

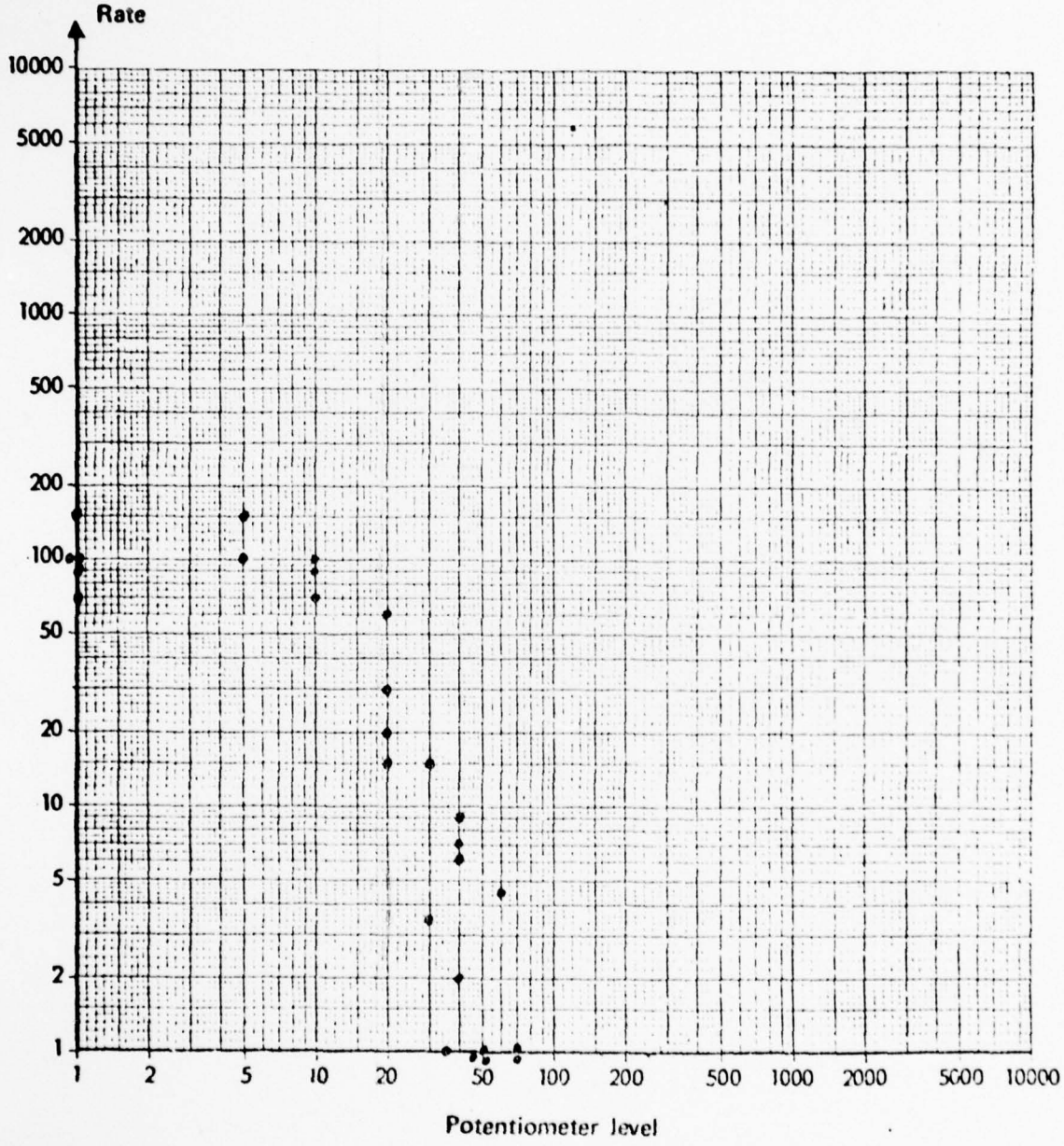


Figure 19

OH-58 Mast

7 Different Helicopters

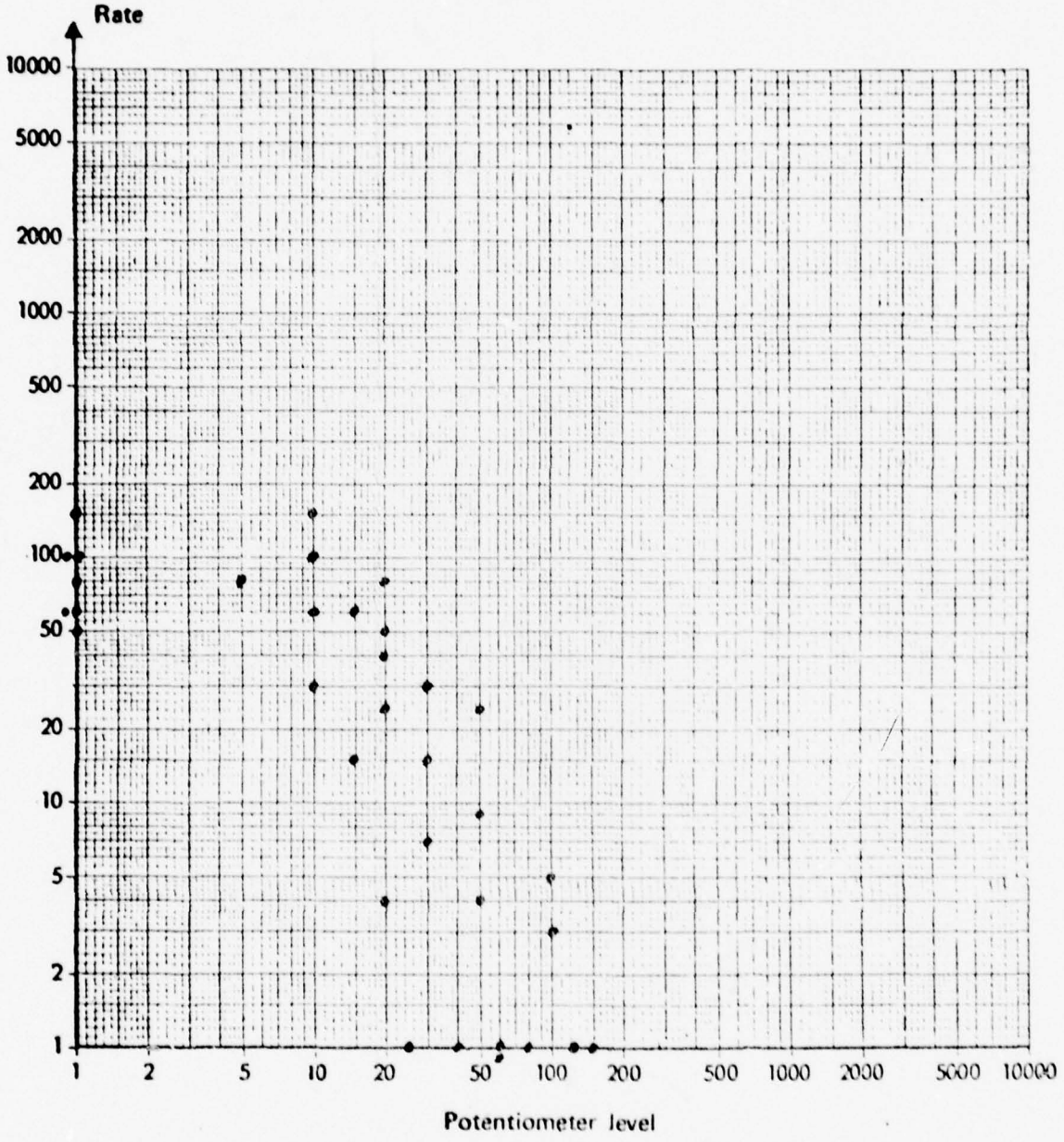


Figure 20

OH-58 90° Gear Box

Inboard Cross-Shaft Bearing, "Baseline"

7 Different Helicopters

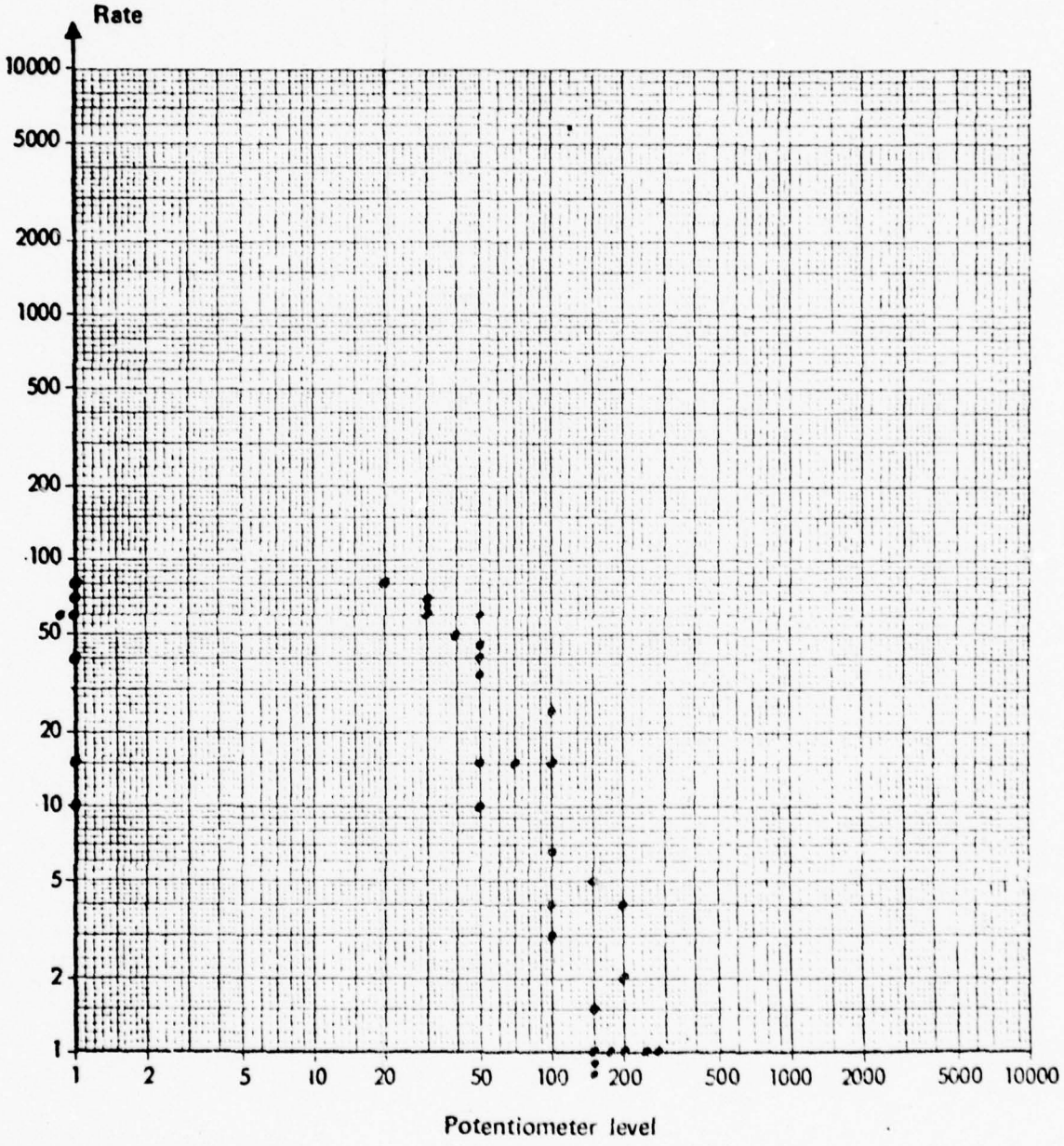


Figure 21

OH-58 Input Drive Quill

5 Helicopters

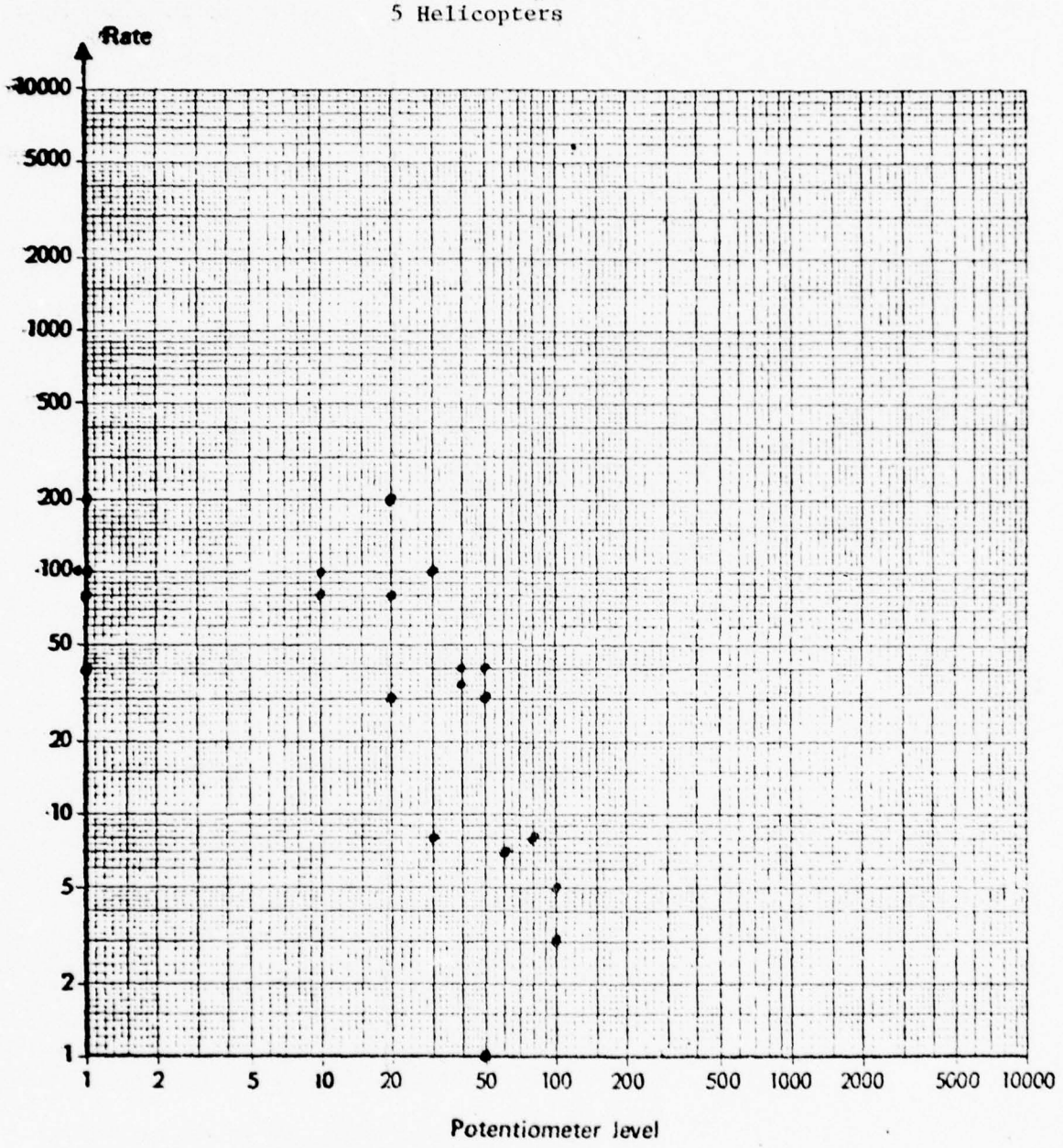
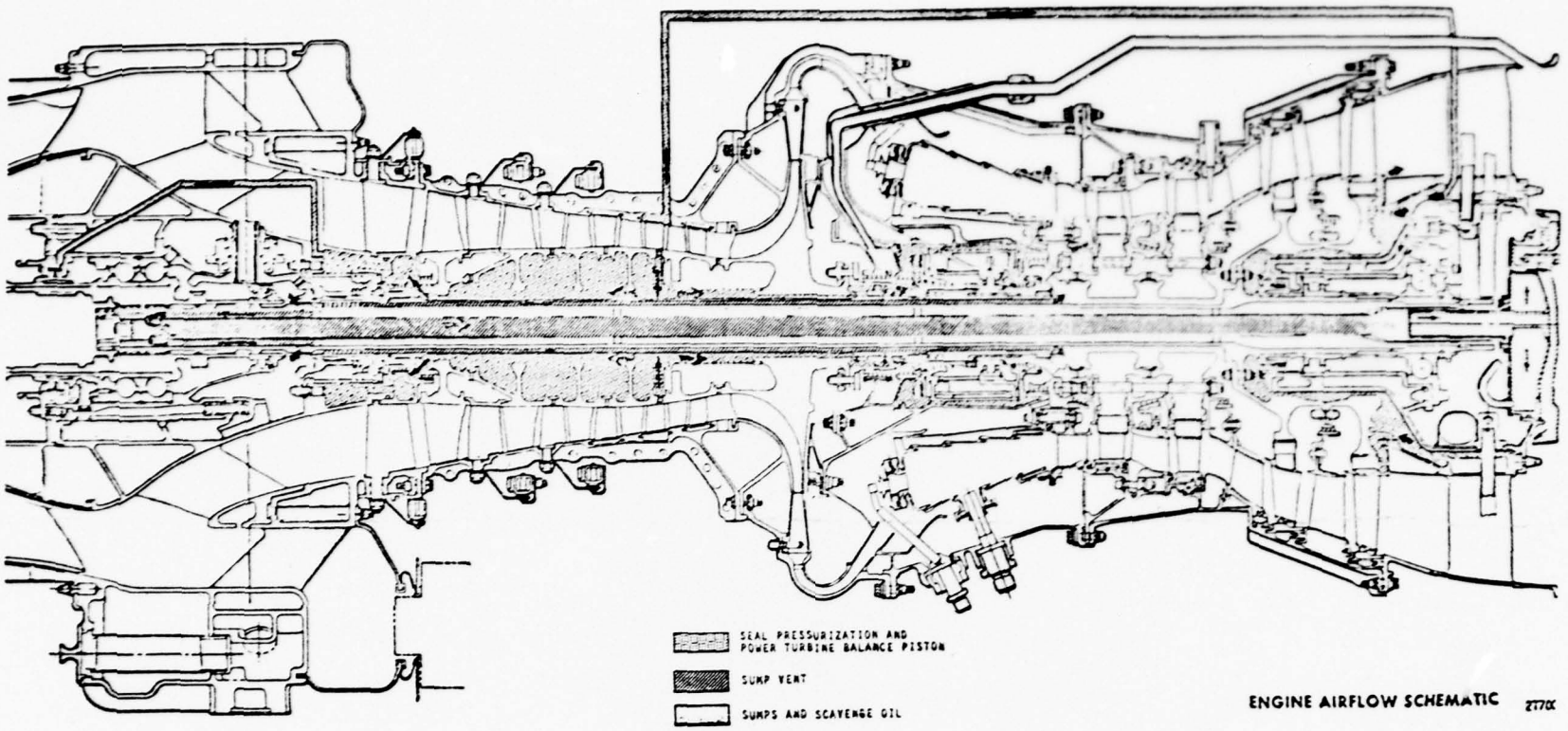


Figure 22

RESULTS - TASK IV

T-700

An attempt was made to collect shock pulse data from the General Electric T-700 engine on the (METS) modular engine test stand at Granite City, Illinois. As a result, an initial survey of available accelerometer mounting points was accomplished. Data was first collected on a factory prepared T-700 engine. The engine then underwent a field modular change in which the power turbine modual and accessory gear box were replaced. Data again was collected and showed that there is good repeatability with respect to shock pulse signatures. No implants were made on the engine. Figure 23 shows a schematic diagram of the T-700 engine, and a list of seven different accelerometer attachment points that were utilized to collect data.



Accelerometer Positions

1. Combustor Area - 5 and 6 Bearing
2. #4 Bearing
3. Cold Section #1,2,3 Bearing
4. Accessory Gear Box (Pad Mount)
5. Cold Section #1,2,3 Bearing
6. Cold Section #1,2,3 Bearing
7. Accessory Gear Box (Upper)

Figure 23

RESULTS - SUPPLEMENTAL TASKS

Data collection on the AIDAPS helicopters terminated on October 26, 1976, at Fort Rucker, Alabama. Inasmuch as the data was collected on a noninterference basis, an optimum sensor location was not always possible. This was particularly true on the 90^{o} gear box. Furthermore, the complete lack of success in isolating the mast implants warranted additional investigation.

On December 19, 1976, a UH-1H helicopter 66-17138 (Bearcat 11) was received on bailment agreement to continue the data collection.

Accelerometer to Accelerometer

Tests were conducted to determine the possible variation in data scatter between accelerometers used during the Task III phase at Ft. Rucker, Alabama. A plot was made of the shock emission from an implanted bearing of known degradation using the six accelerometers employed during previous testing. The bearing used for testing was installed in the number four hanger bearing fixture and all tests were made with the helicopter ground run continuously while each of the accelerometers were successively installed and removed. Five of the six accelerometers gave results in both shock rate and level within normally anticipated data scatter. However, accelerometer number 614691 gave shock levels at approximately 15% below that of the others.

The accelerometer was returned to SKF Industries for calibration and analysis to determine the failure mode.

Tests at SKF confirmed that the accelerometer was defective in such a manner that the level of emissions transmitted yielded a reading in the area of 15% of normal. The accelerometer has been returned to its manufacturer (B and K) for further analysis and, as of this date, no results have been received which isolates the failure mode.

This has been the only accelerometer failure to date which was internal by nature for which the failure mode could not be detected. That is, the level of emissions plotted appeared normal except significantly lower than they should have been. Obviously, this type of failure mode could result in misdiagnosis of a degraded bearing. A method of self-test must be established in future systems which would preclude this type of failure going undetected.

90^{o} Gear Box

Following the Ft. Rucker tests, it was apparent further testing of the 90^{o} gear box was warranted. Of the nine -424 bearing implants in the output quill, only three had shock pulse levels which were well outside the threshold of "good" assemblies. Of particular concern was the effect sensor location and bearing installation relative to the load zone on shock levels.

In an attempt to optimize the sensor location, sensors were installed on available locations on the 90^{o} gear box. (Figure 24a). A baseline run was made and implanted -424 and -143 bearings were installed. The implants were in the input as well as the output quills (Figure 10). After a variety of tests (Table 1), the 11 - 1 o'clock positions yield the highest levels with the latter position (1 o'clock) giving the most consistent readings. It is recommended that this position be used in all subsequent tests.

Implant BHC 106 was selected for additional tests to determine if an optimized accelerometer placement would result in an enhanced level to

detect single-ball spall damage. With each test of this implant, a physical inspection of the -424 bearing was made. At each time, the single-ball spall was not in a position where it conceivably could have contacted either the inner or outer race of the bearing. Attempts were made to position the spall in such a way as to insure contact. However, as the spall contacted the raceway, it would rotate to a position where the rotational axis of the ball would assume a position allowing the single spall to move about the axis of rotation rather than the ball-pass contact area. It seems apparent that in this type of implant even though damage may be significant, if it does not contact another element of the bearing assembly, no emission could be expected to occur which would allow for a diagnosis of condition.

Another area of concern with this type of implant is that although the spall was of a significant size, it did not occur naturally within the assembly with the usual resulting debris causing secondary damage. Since artificial implants cannot hope to duplicate the particulate contamination which would take place as normal damage ensues, all implants must therefore be of such a nature as to ensure the damage can be measured and tracked.

The problem of foreign particulates is discussed in a subsequent section.

Another implant -424 bearing, BHC 091, was tested to evaluate the relationship between damage in a bearing and the natural load zone of the bearing. This bearing is artificially spalled in the outer race. By positioning the spall in different quadrants of the 90^{o} gear box output a dramatic difference could be noted in shock level. (See Figure 24b and Table 1) Placing the spall in an area which was determined to be the load zone of the bearing, a high shock level was reached (Run #4) rotating the outer ring of the bearing 180^{o} brought about a sharp reduction in the level of emissions (Run #3). By testing BHC 091 at different relative positions, damage to

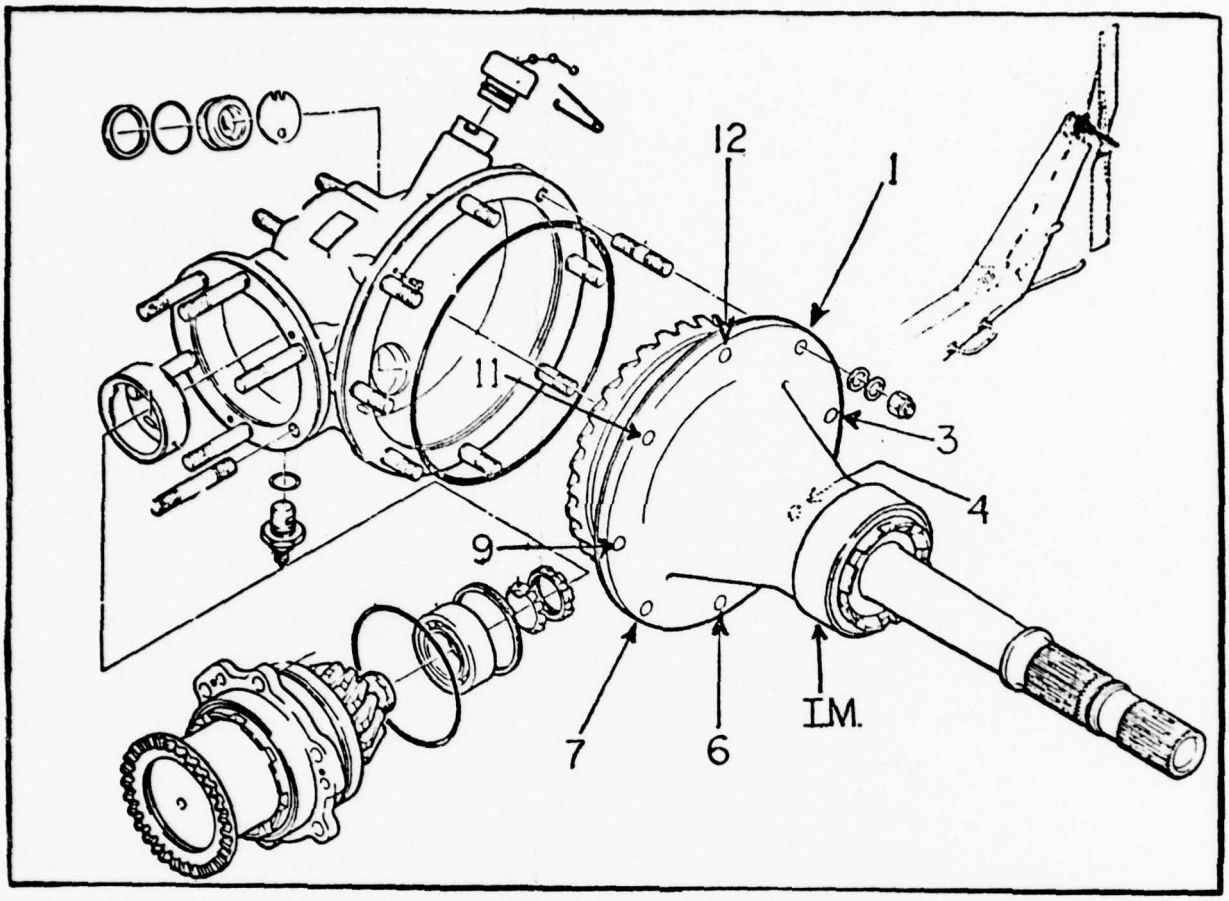


Figure 24a Accelerometer Positions

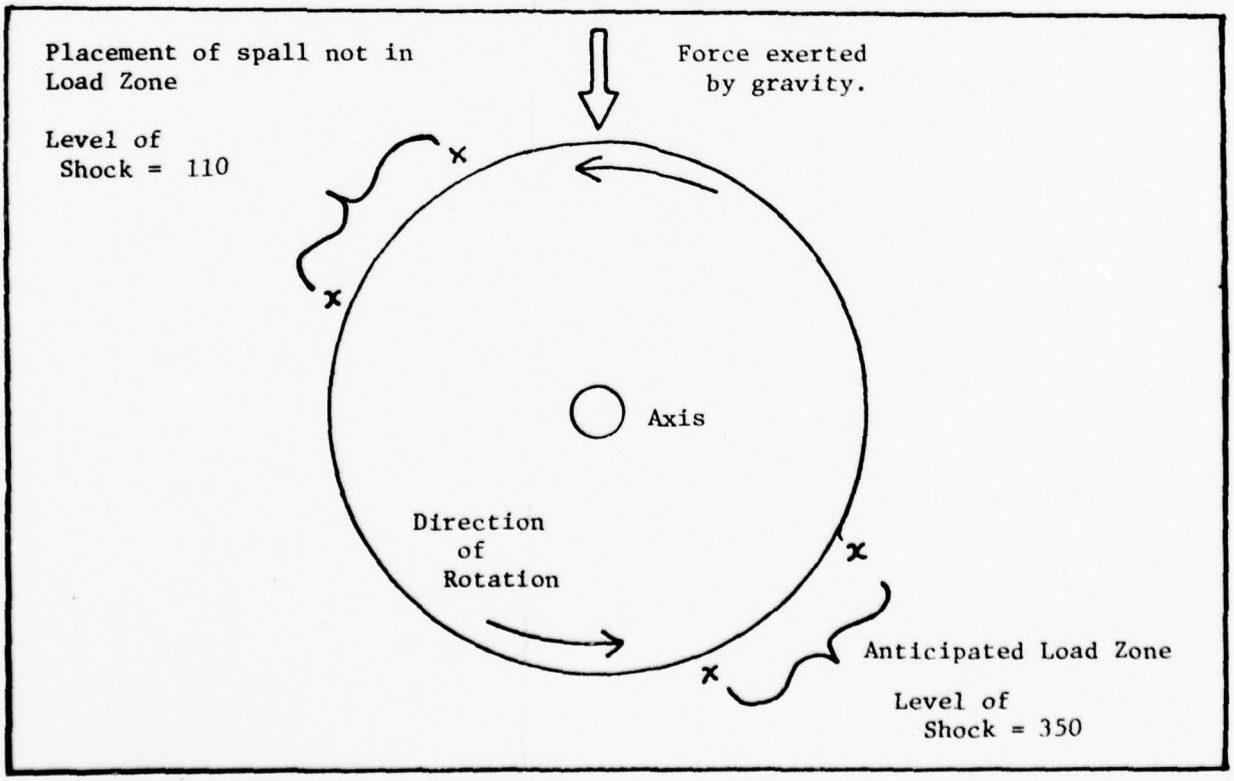


Figure 24b Load Zone

90° Gear Box Baseline Versus Implant

(Level At X-Intercept)

Position (O'clock) ⟶	12	1	3	*4	6	7	9	11
Baseline	70	60	90	65	55	95	65	50
1 BHC 106	150	150	150	60	50	60	60	100
2 BHC 106	200	150	70	50	60	100	90	150
3 BHC 091	150	110	150	80	80	70	90	125
4 BHC 091	350	350	250	225	250	200	200	450
5 BHC 091	200	300	225	150	100	150	200	225
6 BHC 091	200	200	200	125	100	150	200	250
7 MAIC 030	400	600	500	300	350	350	700	600
8 MAIC 030	200	500	275	200	200	250	350	500
9 BHC 022	200	350	300	250	300	500	375	200
10 MAIC 003	-	350	350	-	-	-	-	-

NOTES

* Position used at Ft. Rucker, Alabama
1-2 -424 bearing, artificial spall or single ball (Cat. D)
3 -424 bearing, artificial outer race spall (Cat. D); damage not in load zone.
4 As 3, except damage in load zone.
5-6 Same as 3, except different position in relation to load zone.
7-8 -424 bearing, artificial inner race spall (Cat. C).
9 -143 bearing, artificial inner race spall (Cat. C).
10 -143 bearing, natural inner race spall (Cat. D).

Table 1

load zone, it can be readily understood that artificial implants must be made with extreme care.

It should be noted, however, that when the spall is located in the apparent load zone and higher levels were recorded, the highest levels were measured by an accelerometer placed approximately 180^{o} from the load zone. Thus, for the 90^{o} gear box, the optimum sensor location is not at the load zone.

If testing of an implanted assembly does not approximate the condition which could be concluded to exist during natural damage, it must be questioned as to validity.

Implant MAIC 030 (a -424 bearing in the output of the 90^{o} gear box) was tested to verify detection of damage which would not be masked by the relative position of damage in relation to the assembly. MAIC 030 is a bearing which has damage artificially induced to the inner race in the form of a substantial single spall. The damage is classified as category "C". With primary damage existing in the inner race of a bearing whose outer race is fixed in the assembly, then during some period of each revolution the damage must contact the load zone of the bearing. Run #7 (Table 1) shows clearly a shock pulse level exceeding the threshold which is considered baseline.

Mast Assembly

Another assembly in which the accelerometer placement was varied to determine an optimum position was the mast assembly of the transmission. Table 2 shows the results of testing both in baseline, as well as with implanted -136 bearing (BHC 124). Testing was undertaken with accelerometers positioned basically in four quadrants (front, left side, right side and rear). See Figure 25. In addition to the basic power setting of 6600 rpm N_2 (approximately 330 main rotor rpm) was used for testing, different power settings were also explored. Furthermore, it was felt that varying cyclic position might affect changes in the load zone of the mast bearing and thusly provide a better avenue to determine bearing condition.

After extensive testing, there has been no success in specifying either an accelerometer position, power setting, or cyclic position which returns a satisfactory degree of determining the condition of the mast bearing assembly with this particular implant. Factors which may preclude accurate condition monitoring of this assembly are:

1. The shock emission from the assembly may be masked because of the lack of adequate mechanical interface between bearing and accelerometer mount.
2. Low frequency of the rotor assembly may not allow for adequate shock pulse signature with the normally used 38 KHZ accelerometer and MEPA 10A signal processor.

It should be noted, however, that a degraded mast bearing was discovered in an operational helicopter. This has been reported in References 5 and 6.

Mast Bearing Baseline vs. Implant

(Level At X-Intercept)

Position (O'clock) →	12	1	3	6	9	10
1 Baseline	350	-	-	-	250	350
Cyclic Control Applied*	400	-	-	-	350	500
2 Baseline	175	300	-	-	-	-
3 Baseline	-	-	150	-	150	-
4 Baseline	-	-	200	-	-	-
Cyclic Control Applied	-	-	250	-	-	-
5 Baseline	-	-	50	-	50	-
6 BHC 124	200	-	175	-	-	-
7 BHC 124	225	-	200	-	175	-
8 BHC 124	175	-	150	150	200	-
9 BHC 124	225	-	300	-	200	-
10 BHC 124	250	-	225	225	250	-
11 BHC 124	250	-	225	225	250	-

Cyclic control was applied on all runs.

*Unless noted above, no increase in level with application of cyclic control.

BHC 124 - 136 bearing outer race spall "D" damage natural.

Table 2

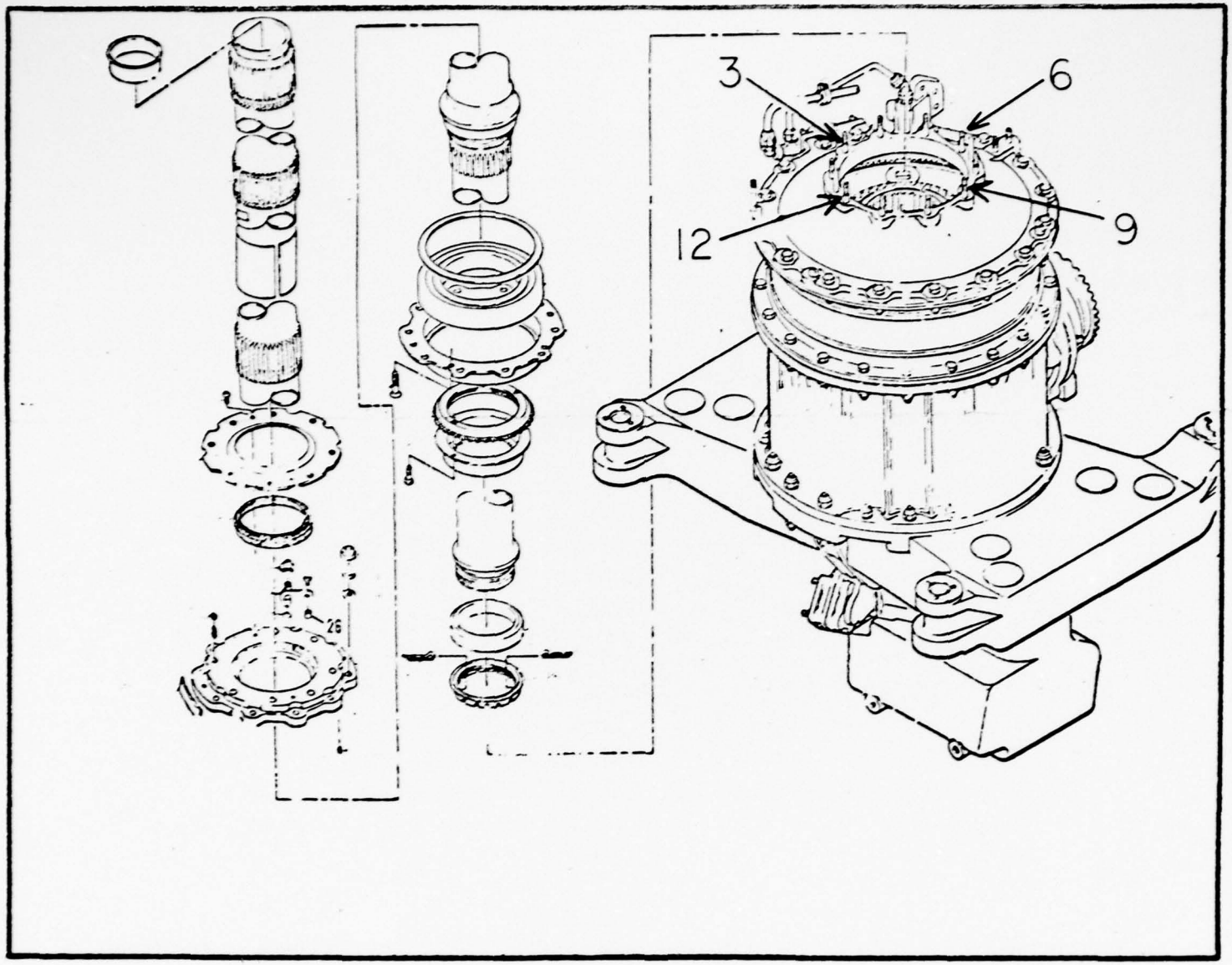


Figure 25 Accelerometer Positions

Foreign Particulates

The 42^{o} gear box was selected to establish correlation between the shock pulse signature of an assembly with and without contamination.

The Army Oil Analysis Program deals basically with the parts per million of several metals found to be elements of components of a particular assembly. Of primary interest in this test was iron (Fe) as it comprises the greatest portion of natural elements present in bearing and gear assemblies. A quantity (approximately 1 cc) of particulate residue from a manufacture of bearing assemblies was added to the oil of the 42^{o} gear box. The material (known as S.W.A.R.F.) is comprised chiefly of an iron derivative and could be representative of particulate contamination found in a gear box which was degrading due to metal wearing from internal components.

A gear box which had been used in previous implant testing was initially baselined after flushing with oil. A level of 200 was obtained. The SWARF was added and the subsequent levels recorded and oil samples taken at various time intervals.

The test was conducted while the gear box was operated on a helicopter running at 6600 N_2 without antitorque pedal application during the course of 105 minutes running time. As can be seen from Figure 26, a steady increase proportional to the level of contamination can be tracked with shock pulse level. Because of the obvious induced damage during testing and increase in the amounts of contaminants at any given time, this test was made relative to run time on the assembly only.

Oil samples were analyzed by the U.S. Army oil analysis facility at Fort Campbell, Kentucky, through the Quality Control Personnel at the 102nd USARFFAC, Scott Air Force Base, Illinois.

Figure 26 shows the ability of the shock pulse technique to track the progress of contaminants associated with an internal failure yielding

excessive metal wear of a closed oil assembly. During the course of this testing, no indication of malfunction from a chip detector was noted, although it was tested and found to be functioning properly.

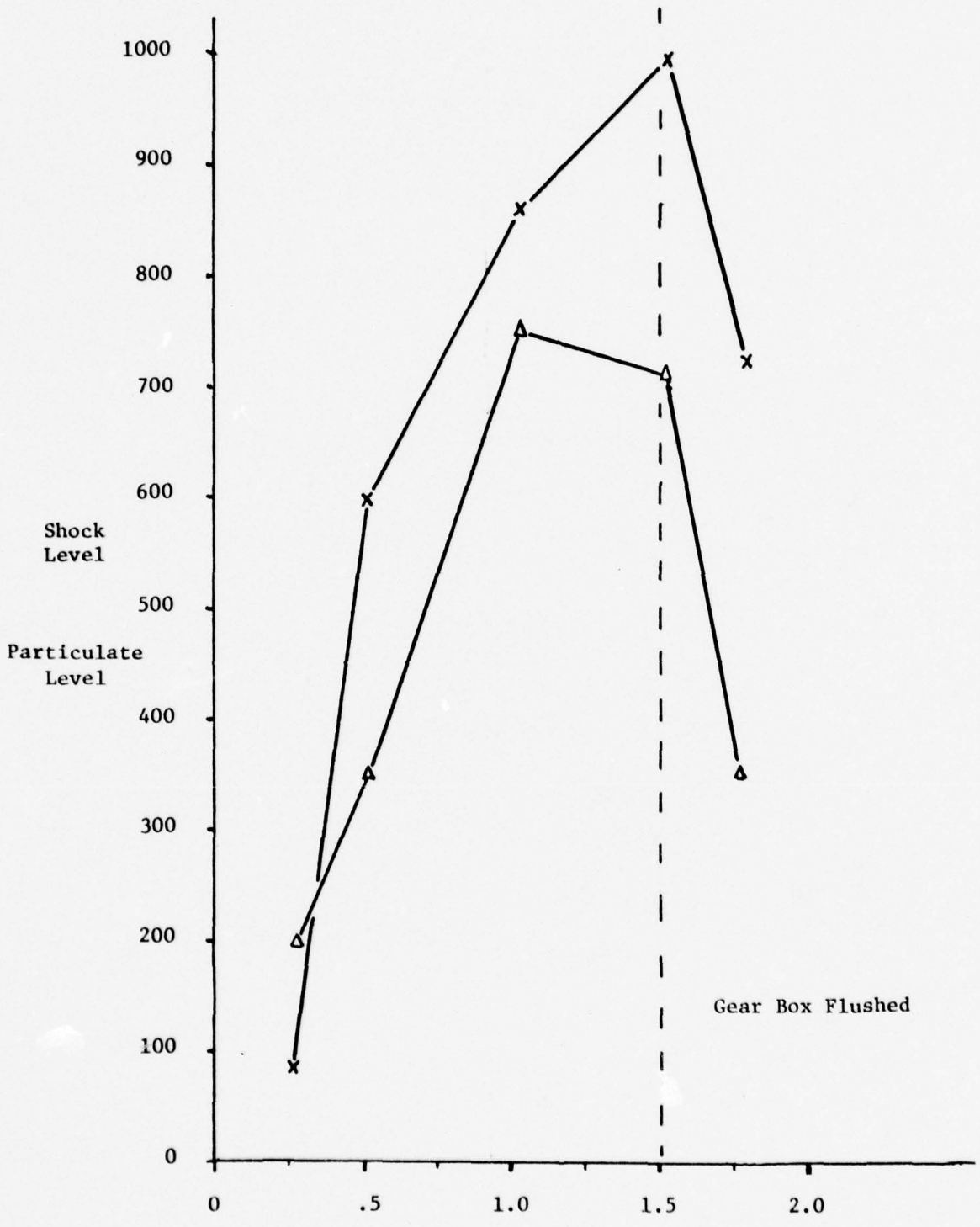


Figure 26

Graph Of Shock And Particulate Level Versus Time Elapsed

VII SUMMARY AND CONCLUSION

The use of shock pulse techniques has proven remarkably successful as a diagnostic tool in determining general bearing health. For the hanger assembly, 42^{o} and 90^{o} gear boxes, tail rotor output quill, input drive quill and the 3-4 engine bearing package of the UH-1H, a single indicator, namely, maximum shock level, was sufficient to separate assemblies by degrees of degradation and damage with a high degree of success. Moderate levels generally indicate moderate degradation, while high levels (>5000) indicate severe and/or extensive damage.

The lack of success shown with the mast bearing implants is unexplainable considering a degraded bearing was discovered in an operational helicopter during earlier tests.

Whether a degraded #1 and #2 engine bearing of the T-53 engine would ever be consistently detected is problematical due to the lack of mechanical interface between the accelerometer and the bearing. It is recommended that these sensors be deleted from an operational system.

Implanted gears were not detectable in 42^{o} and 90^{o} gear box tests. However, it is felt that if the gears degraded in an operational environment, the particulate contaminants which would normally occur, would pass through the bearings and thus be detected by the shock pulse meter. This conclusion is fortified by the results of the contamination tests showing good correlation between particulate contaminant and the shock level.

Much has been learned about the entire process of implanting of degraded components. Generally, the shock pulse technique has proven most successful in detecting naturally degraded bearings. Implanting of degraded components

must be done carefully so as to insure the fault is positioned in the load zone of the element, otherwise the shock pulse, or any other technique for that matter, will have difficulty in detection.

Feasibility of collecting data on other helicopters has been proven, namely, the AH-1S/TH-1G, OH-58, and CH-47. No implants were involved in these tests which were conducted on operational helicopters not involved the the AIDAPS program. Using the damaged thresholds based on the UH-1, one faulty hanger bearing was discovered on a TH-1G. No difficulties were encountered in using the quick connect/disconnect accelerometer attachments on the AH-1S/TH-1G or the OH-58. The CH-47 will require additional analysis before a reasonable operational procedure for utilizing the shock pulse meter can evolve.

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4. J. A. George, T. C. Mayer, E. F. Covill, "Evaluation of the Shock Pulse Technique to the UH-1H Series Helicopter", Proceedings at the 45th Shock and Vibration Symposium, Dayton, Ohio, October, 1974.

5. J. A. George, T. C. Mayer, E. F. Covill; "Applications of the Shock Pulse Technique to Helicopter Diagnostics", Proceedings of the 22nd Meeting of the Mechanical Failures Prevention Group, April 23-25, 1975. National Bureau of Standards Special Publication 436, December, 1975.

6. T. C. Mayer, E. F. Covill, J. A. George, J. T. Harrington; "Applications of the Shock Pulse Technique to Helicopter Diagnostics, Part I and II", Parks College of Saint Louis University, February, 1975.

7. R. M. Andres, E. F. Covill, J. A. George, J. T. Harrington, T. C. Mayer; "Engineering Studies for Helicopter Diagnostics", Parks College of Saint Louis University, November, 1975.

TABLES AND APPENDICES

TABLE A 1

Legend To Appendix

Coded Series #	A/C Type	Component
1000	UH-1H	90° Gear Box
2000	"	42° G/Box Output
3000	"	42° G/Box Input
4000	"	#4 Hanger Bearing
5000	"	#3 Hanger Bearing
6000	"	T/R Drive Output
7000	"	Input Drive Quill
8000	"	Mast Bearing
9000	"	3 - 4 Brg. (Engine)
10000	"	Lift Lug (Eng.)
11000	"	Front Side Compressor, #1 Brg.(Eng.)
12000	"	#2 Brg. (Eng.)
13000	"	Mets #2 Brg. (Eng.)
9100	T-700 Eng.	Combustor 5 & 6 Brg.
9200	"	#4 Brg.
9300	"	Cold Section, 1,2,3 Brg.
9400	"	Acc. G/Box (pad mount)
9500	"	Cold Section 1,2,3 Brg.
9600	"	Cold Section 1,2,3 Brg.
9700	"	Acc. G/Box (Upper)
14000	OH-58	90° G/Box Output
15000	"	90° G/Box Input
16000	"	#8 Hanger Brg.
17000	"	Planetary Support Brg.
18000	"	XMSN Mast Brg.
19000	"	#4 Hanger Brg.
20000	"	Input Drive Quill
21000	"	#3 Hanger Brg.
22000	"	#2 Hanger Brg.
22100	"	#6 Hanger Brg.
22200	"	#7 Hanger Brg.
22300	"	#5 Hanger Brg.
23000	CH-47	#1 Input Combining
23200	"	Input Combining Bottom
24000	"	Aft Output Combining
25000	"	FWD. Output Combining
26000	"	#2 Sync. Support
27000	"	Input Drive Quill (Fwd. XMSN)
28000	"	Swashplate
29000	"	#1 Eng. 90° G/Box
29200	"	Input to Combining
29300	"	Sync. Shaft Bearing (Rear Botton)
29400	"	Fwd. G/Box Input
29500	"	Oil Pump
29600	"	#1 Eng. Input to Combining Inboard
29700	"	#2 Eng. Input to Combining Outboard

TABLE A 1

(Cont.)

Coded Series #	A/C Type	Component
30000	AH-1S	42° S/Box Output
31000	"	42° S/Box Input
32000	"	#4 Hanger Brg.
33000	"	#3 Hanger Brg.
34000	"	Input Drive Quill
35000	"	Mast Brg.
40000	TH-1G	42° G/Box Output
41000	"	42° G/Box Input
42000	"	#4 Hanger Brg.
43000	"	#3 Hanger Brg.
44000	"	Input Drive Quill
45000	"	Mast
46000	"	#2 Hanger Brg.
47000	"	90° G/Box Input
48000	"	90° G/Box Output
51000	UH-1H	Upper Flange Mt. XMSN
52000	"	Middle Flange Mt. XMSN
53000	"	Lower Flange Mt. XMSN

TABLE A 2

(1) RUN	(2) DATE	(3) AIRCRAFT	(4) TYPE	(5) IMPLANT	(6) TIME ON COMPONENT-HOURS
1002.	28 4 76	BC 12	UH1H	NONE 0	41.3

LEVEL	RATE
1.0	45.0
5.0	30.0
10.0	20.0
20.0	15.0
30.0	4.0
50.0	1.0

(7)

(8) AREA	(9) LOG AREA	(10) LEVEL INT	(11) AVE RATE 1	(12) AVE RATE 2	(13) A/XI RATIO
0.54E 03	0.11E 03	35.	10.	16.	12.

1. Data collection run number or series code, see Table 1
2. Date (Day, Month, Year).
3. Aircraft tail number or identifier.
4. Aircraft type.
5. Implant number shown if applicable.
6. Time on component (where available).
7. Data showing levels at corresponding rates.
8. Area derived by this equation:

$$\text{Area} = \text{Sum} \sum_{j=1}^{\#\ \text{points}} \frac{\left(y_{j+1} + y_j\right)\left(x_{j+1} - x_j\right)}{2}$$

9. Log area derived by this equation:

$$\text{log area} = 10^{\text{sum 1}}$$

where:

$$\text{Sum 1} = \sum_{j=1}^{\#\ \text{points}} \frac{\left(\log y_{j+1} + \log y_j\right)\left(\log x_{j+1} - \log x_j\right)}{2}$$

10. Level value at x intercept
11. Average Rate 1 derived by this equation: $\text{Av. Rate 1} = \dfrac{\text{area}}{\left\{\begin{matrix}\text{max x} \\ \text{x distance}\end{matrix}\right\}}$
12. Average Rate 2 derived by this equation:

$$\text{Av. Rate 2} = \left(\frac{\text{log area}}{\text{log x distance}}\right)_{10}$$

13. A/XI Ratio (corner ratio) derived by this equation: $\text{A/XI} = \dfrac{\text{area}}{\left\{\begin{matrix}\text{y (at x = 1)} \\ \text{y max}\end{matrix}\right\}}$

PART I

DATA TAKEN AT FT. RUCKER, ALABAMA

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1001.	26 4 76	BC 14	UH1H	NONE 0	960.0

LEVEL	RATE
1.0	70.0
5.0	70.0
10.0	40.0
20.0	6.5
30.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.92E 03	0.18E 03	21.	27.	33.	11.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1002.	28 4 76	BC 12	UH1H	NONE 0	41.3

LEVEL	RATE
1.0	45.0
5.0	30.0
10.0	20.0
20.0	10.0
32.0	4.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.54E 03	0.11E 03	35.	10.	16.	12.

57

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1003.	3 5 76	BC 8	UH1H	NONE 0	284.6

LEVEL	RATE
1.0	45.0
20.0	35.0
50.0	1.5
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 04	0.26E 03	50.	22.	23.	29.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1004.	6 5 76	BC 13	UH1H	NONE 0	326.5

LEVEL	RATE
1.0	30.0
10.0	30.0
20.0	20.0
30.0	6.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.72E 03	0.14E 03	33.	14.	18.	24.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1005.	11 5 76	BC 13	UH1H	NONE 0	316.5

LEVEL	RATE
1.0	70.0
5.0	70.0
10.0	60.0
20.0	20.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 04	0.35E 03	24.	26.	32.	18.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1006.	11 5 76	BC 14	UH1H	NONE 0	17.3

LEVEL	RATE
1.0	100.0
5.0	100.0
10.0	70.0
20.0	15.0
40.0	1.5
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 04	0.44E 03	40.	28.	35.	14.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1007.	13 5 76	BC 12	UH1H	NONE 0	255.0

LEVEL	RATE
1.0	90.0
10.0	90.0
20.0	30.0
55.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.19E 04	0.62E 03	24.	35.	40.	21.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1008.	17 5 76	BC 13	UH1H	NONE 0	14.0

LEVEL	RATE
1.0	60.0
15.0	60.0
30.0	40.0
50.0	15.0
70.0	3.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 04	0.13E 04	90.	25.	36.	41.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1009.	18 5 76	BC 12	UH1H	NONE 0	183.1

LEVEL	RATE
1.0	80.0
10.0	80.0
35.0	30.0
50.0	10.0
70.0	3.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 04	0.14E 04	75.	28.	40.	32.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1010.	18 5 76	BC 8	UH1H	NONE 0	973.2

LEVEL	RATE
1.0	150.0
15.0	150.0
30.0	60.0
50.0	10.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.44E 04	0.34E 04	53.	64.	82.	29.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1011.	21 5 76	BC 8	UH1H	NONE 0	177.0

LEVEL	RATE
1.0	80.0
10.0	80.0
30.0	25.0
50.0	3.0
65.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 04	0.84E 03	51.	32.	41.	26.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1012.	25 5 76	UC 14	UH1H	NONE 0	21.1

LEVEL	RATE
1.0	40.0
15.0	40.0
30.0	15.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 04	0.30E 03	38.	20.	24.	50.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1013.	25 5 76	UC 3	UH1H	NONE 0	186.4

LEVEL	RATE
1.0	80.0
10.0	80.0
30.0	50.0
50.0	20.0
100.0	2.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 04	0.25E 04	102.	22.	35.	41.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1014.	2 6 76	UC 12	UH1H	NONE 0	331.7

LEVEL	RATE
1.0	80.0
8.0	80.0
20.0	25.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 04	0.45E 03	25.	31.	36.	19.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1016.	7 6 76	HC	12	UH1H	NONE	0	70.5

LEVEL	RATE
1.0	70.0
15.0	70.0
30.0	8.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.16E 04	0.48E 03	31.	33.	37.	23.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1017.	9 6 76	BC	13	UH1H	NONE	0	335.9

LEVEL	RATE
1.0	75.0
5.0	75.0
10.0	60.0
30.0	6.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 04	0.35E 03	31.	27.	31.	18.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1019.	14 6 76	BC	14	UH1H	NONE	0	23.9

LEVEL	RATE
1.0	80.0
20.0	80.0
30.0	30.0
50.0	7.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 04	0.13E 04	55.	28.	40.	32.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1020.	15 6 76	BC 12	UH1H	NONE 0	82.5

LEVEL	RATE
1.0	90.0
15.0	90.0
30.0	15.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.22E 04	0.79E 03	32.	44.	50.	24.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1022.	1 7 76	BC 14	UH1H	NONE 0	30.0

LEVEL	RATE
1.0	60.0
5.0	60.0
20.0	30.0
45.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 04	0.30E 03	34.	28.	31.	21.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1023.	1 7 76	BC 12	UH1H	NONE 0	89.0

LEVEL	RATE
1.0	80.0
10.0	80.0
30.0	8.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.16E 04	0.47E 03	31.	33.	37.	21.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1024.	2 7 76	BC 13	UH1H	NONE 0	45.1

LEVEL	RATE
1.0	100.0
10.0	100.0
50.0	5.6
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.50E 04	0.98E 03	51.	43.	41.	30.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1027.	8 7 76	BC 14	UH1H	NONE 0	32.1

LEVEL	RATE
1.0	50.0
10.0	50.0
35.0	20.0
70.0	1.3
75.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 04	0.47E 03	70.	21.	26.	31.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1028.	13 7 76	BC 12	UH1H	NONE 0	95.7

LEVEL	RATE
1.0	40.0
10.0	40.0
50.0	6.0
85.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 04	0.30E 03	55.	20.	23.	33.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1029.	14 7 76	BC 13	UH1H	NONE 0	342.0

LEVEL	RATE
1.0	50.0
15.0	50.0
50.0	5.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 04	0.47E 03	53.	24.	28.	34.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1030.	15 7 76	BC 14	UH1H	NONE 0	41.1

LEVEL	RATE
1.0	70.0
15.0	70.0
50.0	6.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 04	0.81E 03	52.	34.	37.	34.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1034.	21 7 76	BC 14	UH1H	NONE 0	45.4

LEVEL	RATE
1.0	80.0
10.0	80.0
20.0	60.0
50.0	4.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.24E 04	0.90E 03	51.	40.	45.	30.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1033.	21 7 76	BC	13	UH1H	NONE	0	48.8

LEVEL	RATE
1.0	40.0
300.0	40.0
500.0	15.0
1000.0	5.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 05	0.45E 05	1200.	12.	25.	636.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1035.	22 7 76	BC	12	UH1H	NONE	0	100.3

LEVEL	RATE
1.0	40.0
10.0	40.0
20.0	30.0
50.0	5.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 04	0.33E 03	54.	21.	26.	31.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1037.	28 7 76	BC	13	UH1H	NONE	0	344.8

LEVEL	RATE
1.0	40.0
20.0	40.0
30.0	35.0
50.0	25.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 04	0.79E 03	98.	23.	28.	59.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1039.	2 8 76	BC 12	UH1H	NONE 0	265.4

LEVEL	RATE
1.0	60.0
10.0	60.0
20.0	50.0
40.0	8.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 04	0.59E 03	43.	29.	36.	29.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1040.	3 8 76	BC 14	UH1H	NONE 0	55.5

LEVEL	RATE
1.0	70.0
20.0	70.0
30.0	20.0
50.0	4.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 04	0.61E 03	53.	34.	43.	29.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1041.	4 8 76	BC 13	UH1H	NONE 0	353.3

LEVEL	RATE
1.0	40.0
20.0	40.0
50.0	25.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 04	0.77E 03	98.	23.	27.	59.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1044.	9 8 76	BC 14	UH1H	NONE 0	61.3

LEVEL	RATE
1.0	50.0
20.0	50.0
30.0	25.0
50.0	6.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.16E 04	0.55E 03	55.	27.	35.	33.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1045.	10 8 76	BC 13	UH1H	NONE 0	357.9

LEVEL	RATE
1.0	40.0
30.0	40.0
50.0	25.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.29E 04	0.14E 04	130.	19.	27.	74.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1048.	13 8 76	BC 14	UH1H	NONE 0	64.5

LEVEL	RATE
1.0	50.0
10.0	50.0
20.0	35.0
50.0	6.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 04	0.47E 03	55.	25.	32.	30.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1049.	26 8 76	BC	8	UH1H	NONE	0	1001.6

LEVEL	RATE
1.0	40.0
10.0	40.0
20.0	20.0
40.0	8.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.10E 04	0.28E 03	51.	17.	23.	25.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1050.	1 9 76	BC	13	UH1H	NONE	0	367.1

LEVEL	RATE
1.0	60.0
10.0	60.0
20.0	40.0
30.0	10.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 04	0.42E 03	53.	28.	35.	23.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1051.	2 9 76	BC	8	UH1H	NONE	0	1007.4

LEVEL	RATE
1.0	70.0
5.0	70.0
10.0	50.0
20.0	8.0
35.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.93E 03	0.21E 03	21.	26.	32.	13.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1052.	13 9 76	BC 14	UH1H	NONE 0	79.2

LEVEL	RATE
1.0	50.0
10.0	50.0
20.0	20.0
30.0	7.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.97E 03	0.24E 03	34.	24.	31.	19.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1054.	16 9 76	BC 8	UH1H	NONE 0	1011.6

LEVEL	RATE
1.0	100.0
5.0	100.0
10.0	30.0
30.0	8.0
50.0	3.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.18E 04	0.69E 03	58.	26.	34.	18.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1055.	17 9 76	BC 13	UH1H	NONE 0	372.9

LEVEL	RATE
1.0	60.0
10.0	60.0
20.0	25.0
30.0	5.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.11E 04	0.30E 03	32.	28.	35.	19.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1056.	20 9 76	BC 14	UH1H	NONE 0	31.3

LEVEL	RATE
1.0	100.0
5.0	100.0
10.0	70.0
30.0	4.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.15E 04	0.39E 03	30.	39.	41.	15.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1057.	21 9 76	BC 8	UH1H	NONE 0	66.0

LEVEL	RATE
1.0	80.0
10.0	30.0
20.0	4.0
25.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.45E 03	0.65E 02	21.	18.	20.	15.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1058.	22 9 76	BC 12	UH1H	NONE 0	281.6

LEVEL	RATE
1.0	70.0
5.0	70.0
10.0	60.0
30.0	20.0
50.0	4.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.15E 04	0.63E 03	55.	27.	37.	23.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1059.	23 9 76	BC 13	UH1H	NONE 0	347.5

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	60.0
50.0	5.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.34E 04	0.21E 04	52.	43.	56.	23.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1065.	14 10 76	BC 14	UH1H	NONE 0	38.5

LEVEL	RATE
1.0	50.0
5.0	50.0
10.0	30.0
20.0	4.0
30.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.59E 03	0.10E 03	21.	19.	23.	11.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1066.	15 10 76	BC 12	UH1H	NONE 0	285.4

LEVEL	RATE
1.0	40.0
10.0	40.0
20.0	15.0
30.0	3.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.74E 03	0.15E 03	31.	18.	23.	18.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1067.	4 10 76	BC	13	UH1H	NONE	0	56.1

LEVEL	RATE
1.0	100.0
5.0	100.0
10.0	80.0
20.0	20.0
30.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.14E 04	0.58E 03	23.	48.	55.	14.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1070.	19 10 76	BC	13	UH1H	NONE	0	77.2

LEVEL	RATE
1.0	60.0
10.0	60.0
20.0	20.0
30.0	7.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 04	0.30E 03	54.	27.	35.	18.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1072.	22 10 76	BC	12	UH1H	BHC	1	219.5

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	200.0
200.0	120.0
300.0	35.0
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.53E 05	0.11E 07	340.	119.	189.	178.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1069.	18 10 76	UC 8	UH1H	MAIC 11	1021.0

LEVEL	RATE
1.0	300.0
20.0	300.0
50.0	200.0
100.0	100.0
200.0	25.0
300.0	7.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 05	0.39E 06	333.	72.	139.	96.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1061.	30 9 76	UC 12	UH1H	MAIC 10	213.1

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	150.0
300.0	30.0
400.0	15.0
600.0	6.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.49E 05	0.15E 07	711.	54.	124.	164.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1062.	5 10 76	UC 12	UH1H	MAIC 14	118.5

LEVEL	RATE
1.0	200.0
10.0	200.0
20.0	150.0
40.0	30.0
50.0	20.0
60.0	10.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.58E 04	0.60E 04	69.	82.	112.	29.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1053.	15 9 76	BC 12	UH1H	BHC 10	113.6

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	70.0
40.0	30.0
50.0	15.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.57E 04	0.24E 04	59.	46.	60.	37.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1047.	12 8 76	BC 12	UH1H	MAIC 11	105.2

LEVEL	RATE
1.0	400.0
200.0	400.0
300.0	30.0
500.0	15.0
1000.0	5.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.22E 05	0.39E 05	1200.	14.	27.	561.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1043.	6 8 76	BC 8	UH1H	MAIC 4	68.6

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	80.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 04	0.13E 05	104.	58.	80.	58.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1032.	16 7 76	BC 8	UH1H	BHC 22	201.3

LEVEL	RATE
1.0	200.0
30.0	200.0
100.0	150.0
200.0	50.0
500.0	4.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.36E 05	0.45E 06	519.	52.	97.	183.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1031.	16 7 76	BC 8	UH1H	BHC 22	201.3

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	60.0
200.0	20.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.16E 05	0.80E 05	247.	42.	76.	113.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1025.	2 7 76	BC 3	UH1H	MAIC 3	295.8

LEVEL	RATE
1.0	80.0
30.0	80.0
100.0	30.0
200.0	6.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 04	0.12E 05	220.	27.	45.	104.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUI
1021.	16 6 76	BC	8	UH1H	MAIC	1	193.5

LEVEL	RATE
1.0	60.0
10.0	60.0
30.0	40.0
50.0	15.0
100.0	1.5
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 04	0.12E 04	101.	21.	31.	42.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUI
1015.	2 6 76	BC	13	UH1H	BHC	43	330.4

LEVEL	RATE
1.0	30.0
25.0	30.0
50.0	15.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 04	0.43E 03	73.	16.	20.	56.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
1038.	30 7 76	BC	8	UH1H	BHC	86	994.6

LEVEL	RATE
1.0	60.0
150.0	60.0
500.0	25.0
1000.0	5.0
1500.0	3.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 05	0.15E 06	1700.	17.	37.	596.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUI
1060.	27 9 76	BC 14	UH1H	BHC 85	88.2

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	100.0
100.0	20.0
200.0	3.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.46E 05	211.	52.	88.	65.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUI
1046.	11 8 76	BC 8	UH1H	BHC 89	319.3

LEVEL	RATE
1.0	50.0
30.0	50.0
50.0	20.0
100.0	10.0
200.0	3.0
275.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.57E 04	0.27E 04	228.	13.	25.	74.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUI
1042.	5 8 76	BC 12	UH1H	BHC 25	201.2

LEVEL	RATE
1.0	200.0
150.0	200.0
300.0	150.0
1000.0	20.0
2000.0	2.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 06	0.70E 07	2055.	50.	103.	636.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1026.	7 7 76	BC 8	UH1H	BHC 35	987.1

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	200.0
500.0	5.0
1000.0	1.5
1250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.70E 05	0.15E 07	1071.	56.	94.	233.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1918.	10 5 76	BC 8	UH1H	BHC 25	981.9

LEVEL	RATE
1.0	150.0
200.0	150.0
500.0	50.0
1000.0	15.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.38E 05	0.26E 07	1155.	44.	87.	587.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1068.	5 10 76	BC 14	UH1H	BHC 88	87.9

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	80.0
100.0	20.0
200.0	7.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.34E 04	0.17E 05	246.	21.	42.	84.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1036.	23 7 76	BC	8	UH1H	BHC	31	311.8

LEVEL	RATE
1.0	60.0
200.0	60.0
500.0	40.0
1000.0	20.0
2000.0	6.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.56E 05	0.35E 06	2357.	22.	43.	944.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1075.	26 10 76	BC	14	UH1H	BHC	106	92.4

LEVEL	RATE
1.0	70.0
10.0	70.0
20.0	15.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.12E 04	0.29E 03	22.	30.	35.	17.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1071.	19 10 76	BC	14	UH1H	BHC	91	98.3

LEVEL	RATE
1.0	400.0
50.0	400.0
100.0	150.0
300.0	40.0
500.0	10.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.59E 05	0.27E 07	560.	73.	164.	147.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1063.	13 10 76	BC	8	UH1H	MAIC	30	327.3

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	150.0
200.0	30.0
400.0	15.0
600.0	2.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.53E 05	0.47E 06	615.	48.	98.	169.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2001.	15 4 76	BC 14	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	10.0
100.0	10.0
200.0	4.0
300.0	1.5
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 04	0.20E 03	320.	5.	7.	209.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2003.	19 4 76	BC 8	UH1H	NONE 0	282.7

LEVEL	RATE
1.0	60.0
10.0	50.0
20.0	40.0
30.0	40.0
40.0	40.0
50.0	30.0
80.0	15.0
100.0	8.0
150.0	3.0
200.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.33E 04	0.25E 04	165.	16.	30.	56.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2004.	26 4 76	BC 14	UH1H	NONE 0	467.0

LEVEL	RATE
1.0	30.0
50.0	25.0
100.0	20.0
150.0	15.0
200.0	7.0
300.0	2.5
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.45E 04	0.21E 04	333.	11.	18.	151.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2006.	3 5 76	BC 8	UH1H	NONE 0	12.5

LEVEL	RATE
1.0	40.0
100.0	40.0
200.0	8.0
300.0	1.5
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.69E 04	0.48E 04	307.	17.	26.	174.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2007.	6 5 76	BC 13	UH1H	NONE 0	25.8

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	70.0
50.0	30.0
100.0	3.0
150.0	1.5
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.47E 04	0.46E 04	156.	23.	39.	47.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2008.	11 5 76	BC 13	UH1H	NONE 0	441.5

LEVEL	RATE
1.0	25.0
100.0	25.0
200.0	15.0
400.0	8.0
600.0	4.0
800.0	1.5
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.65 04	0.46E 04	640.	9.	17.	346.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2009.	11 5 76	BC 14	UH1H	NONE 0	480.5

LEVEL	RATE
1.0	80.0
30.0	80.0
50.0	40.0
100.0	4.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.38E 04	104.	31.	44.	59.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2010.	13 5 76	BC 12	UH1H	NONE 0	208.9

LEVEL	RATE
1.0	15.0
50.0	15.0
100.0	7.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 04	0.29E 03	200.	8.	11.	112.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2011.	17 5 76	BC 13	UH1H	NONE 0	289.3

LEVEL	RATE
1.0	80.0
30.0	80.0
60.0	50.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.83E 04	0.70E 04	116.	31.	47.	79.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2012.	18 5 76	BC 12	UH1H	NONE 0	252.0

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	30.0
200.0	8.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.72E 04	0.72E 04	231.	18.	30.	145.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2013.	18 5 76	BC 8	UH1H	NONE 0	214.3

LEVEL	RATE
1.0	30.0
100.0	30.0
200.0	15.0
300.0	8.5
400.0	1.5
550.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.70E 04	0.41E 04	407.	12.	20.	236.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2014.	21 5 76	BC 8	UH1H	NONE 0	237.1

LEVEL	RATE
1.0	20.0
50.0	20.0
100.0	10.0
260.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.26E 04	0.58E 03	145.	10.	13.	130.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2015.	25 5 76	BC 14	UH1H	NONE 0	574.6

LEVEL	RATE
1.0	40.0
30.0	40.0
40.0	30.0
100.0	5.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.27E 04	0.11E 04	109.	18.	25.	67.

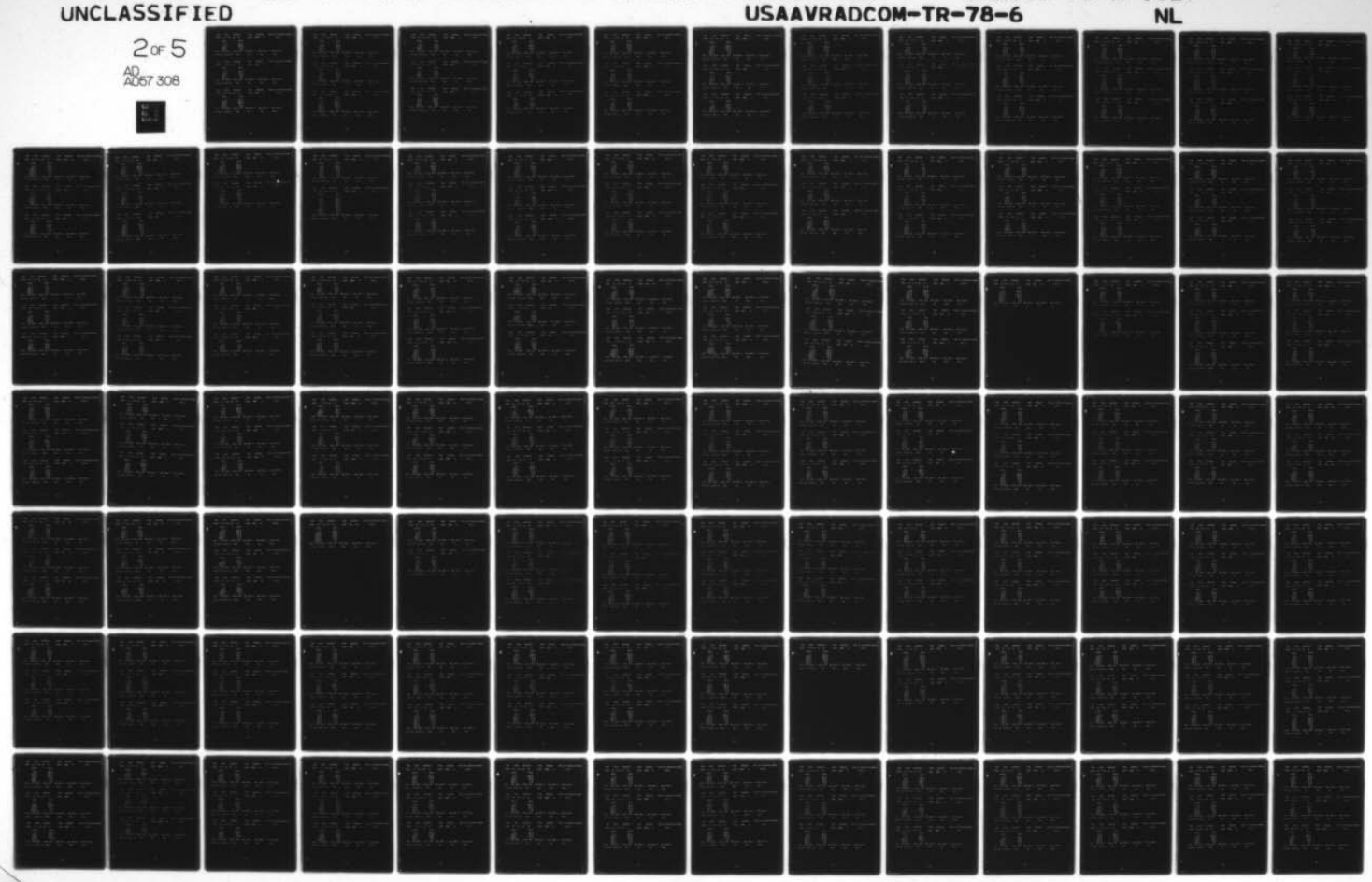
RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2016.	26 5 76	BC 8	UH1H	NONE 0	247.4

LEVEL	RATE
1.0	20.0
30.0	20.0
100.0	10.0
200.0	2.0
275.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 04	0.54E 03	212.	8.	13.	117.

AD-A057 308 PARKS COLL OF SAINT LOUIS UNIV CAHOKIA ILL F/G 1/3
HELICOPTER BEARING FAILURE DETECTION UTILIZING SHOCK PULSE TECH--ETC(U)
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UNCLASSIFIED USAAVRADCOM-TR-78-6 NL

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2018.	2 6 76	BC 13	UH1H	NONE 0	28.5

LEVEL	RATE
1.0	100.0
30.0	100.0
100.0	6.0
200.0	1.0

AREA	LOG AREA	LEVEL INT.	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.69E 04	0.62E 04	103.	34.	44.	69.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2020.	9 6 76	BC 13	UH1H	NONE 0	36.5

LEVEL	RATE
1.0	60.0
40.0	60.0
70.0	25.0
150.0	5.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.51E 04	0.45E 04	166.	20.	33.	85.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2021.	10 6 76	BC 8	UH1H	NONE 0	44.2

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	100.0
500.0	10.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.54E 05	0.99E 06	530.	54.	99.	270.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2026.	2 7 76	BC 13	UH1H	NONE 0	43.1

LEVEL	RATE
1.0	80.0
40.0	80.0
100.0	35.0
300.0	2.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.15E 05	306.	26.	40.	130.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2027.	2 7 76	BC 8	UH1H	NONE 0	46.1

LEVEL	RATE
1.0	20.0
50.0	20.0
100.0	10.0
200.0	4.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.76E 04	0.70E 03	250.	8.	14.	134.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2028.	7 7 76	BC 8	UH1H	NONE 0	50.5

LEVEL	RATE
1.0	150.0
60.0	150.0
100.0	120.0
200.0	50.0
400.0	4.0
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.28E 05	0.18E 06	415.	62.	97.	188.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2031.	14 7 76	BC 13	UH1H	NONE 0	53.8

LEVEL	RATE
1.0	40.0
30.0	40.0
100.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.46E 04	0.23E 04	139.	15.	23.	117.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2033.	16 7 76	BC 3	UH1H	NONE 0	57.0

LEVEL	RATE
1.0	50.0
30.0	50.0
100.0	20.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.50E 04	0.40E 04	144.	20.	28.	120.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2034.	21 7 76	BC 13	UH1H	NONE 0	58.5

LEVEL	RATE
1.0	150.0
20.0	150.0
30.0	80.0
50.0	20.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.55E 04	0.55E 04	56.	55.	74.	36.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
2037.	23 7 76	BC	8	UH1H	NONE	0	64.5

LEVEL	RATE
1.0	500.0
40.0	500.0
100.0	150.0
200.0	50.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 05	0.10E 07	249.	171.	270.	103.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
2039.	30 7 76	BC	8	UH1H	NONE	0	66.2

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	45.0
100.0	4.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 04	0.52E 04	103.	36.	51.	54.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
2040.	2 8 76	BC	12	UH1H	NONE	0	93.6

LEVEL	RATE
1.0	90.0
20.0	90.0
50.0	35.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.43E 04	0.27E 04	66.	47.	57.	47.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2043.	5 8 76	BC 12	UH1H	NONE 0	98.0

LEVEL	RATE
1.0	100.0
15.0	100.0
30.0	50.0
50.0	20.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.36E 04	0.25E 04	62.	40.	55.	36.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2044.	6 8 76	BC 8	UH1H	NONE 0	74.3

LEVEL	RATE
1.0	80.0
30.0	80.0
50.0	50.0
100.0	7.0
175.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.53E 04	0.49E 04	106.	30.	44.	66.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2045.	9 8 76	BC 14	UH1H	NONE 0	597.1

LEVEL	RATE
1.0	80.0
20.0	80.0
50.0	50.0
100.0	6.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.50E 04	0.43E 04	105.	33.	46.	63.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2047.	11 8 76	BC 9	UH1H	NONE 0	80.8

LEVEL	RATE
1.0	250.0
30.0	250.0
50.0	200.0
100.0	50.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.19E 05	0.83E 05	154.	97.	137.	78.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2048.	12 8 76	BC 12	UH1H	NONE 0	94.4

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	70.0
50.0	30.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.45E 04	0.33E 04	64.	45.	58.	45.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2052.	1 9 76	BC 13	UH1H	NONE 0	327.5

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	40.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.50E 04	0.36E 04	69.	50.	60.	50.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2053.	2 9 76	BC 8	UH1H	NONE 0	253.9

LEVEL	RATE
1.0	300.0
30.0	300.0
60.0	250.0
100.0	100.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.50E 05	0.26E 06	210.	100.	154.	100.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2054.	13 9 76	BC 14	UH1H	NONE 0	502.4

LEVEL	RATE
1.0	4.0
50.0	4.0
100.0	25.0
150.0	1.5
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 04	0.29E 02	151.	8.	4.	411.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2055.	15 9 76	BC 12	UH1H	NONE 0	120.0

LEVEL	RATE
1.0	120.0
40.0	120.0
100.0	80.0
200.0	8.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.42E 05	209.	51.	73.	129.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2058.	20 9 76	BC 14	UH1H	NONE 0	611.2

LEVEL	RATE
1.0	2.0
50.0	2.0
100.0	1.5
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.24E 03	0.39E 01	150.	1.	1.	124.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2059.	21 9 76	BC 8	UH1H	NONE 0	228.1

LEVEL	RATE
1.0	60.0
60.0	60.0
100.0	40.0
200.0	30.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 05	0.21E 05	423.	25.	40.	211.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2062.	27 9 76	BC 14	UH1H	NONE 0	86.0

LEVEL	RATE
1.0	15.0
100.0	15.0
200.0	7.0
300.0	3.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.32E 04	0.63E 03	350.	8.	11.	219.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2064.	8 10 76	BC 12	UH1H	NONE 0	124.7

LEVEL	RATE
1.0	90.0
50.0	90.0
100.0	15.0
150.0	6.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.77E 04	0.10E 05	177.	38.	55.	65.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2065.	13 10 76	BC 8	UH1H	NONE 0	87.6

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	200.0
200.0	80.0
400.0	10.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.51E 05	0.12E 07	425.	85.	155.	171.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2066.	12 10 76	BC 11	UH1H	NONE 0	0.5

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	100.0
40.0	30.0
80.0	2.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.45E 04	0.40E 04	81.	45.	63.	30.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2067.	14 10 76	BC 14	UH1H	NONE 0	617.1

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	60.0
40.0	20.0
60.0	4.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.27E 04	0.16E 04	63.	39.	55.	27.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2068.	15 10 76	BC 12	UH1H	NONE 0	127.8

LEVEL	RATE
1.0	200.0
10.0	200.0
20.0	150.0
50.0	20.0
70.0	6.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.54E 04	0.75E 04	77.	64.	86.	32.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2069.	4 10 76	BC 13	UH1H	NONE 0	336.0

LEVEL	RATE
1.0	20.0
50.0	20.0
100.0	15.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 04	0.61E 03	170.	12.	16.	125.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
2070.	5 10 76	BC	14	UH1H	NONE	0	789.4

LEVEL	RATE
1.0	35.0
50.0	35.0
100.0	30.0
200.0	10.0
300.0	2.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]E 04	0.32E 04	312.	17.	25.	171.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]071.	18 10 76	BC	8	UH1H	NONE	0	232.6

LEVEL	RATE
1.0	15.0
50.0	15.0
100.0	15.0
200.0	10.0
400.0	6.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]E 04	0.10E 04	650.	8.	12.	355.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
2072.	19 10 76	BC	13	UH1H	NONE	0	95.4

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	60.0
50.0	15.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]E 04	0.35E 04	138.	26.	42.	40.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2073.	19 10 76	BC 14	UH1H	NONE 0	92.9

LEVEL	RATE
1.0	70.0
30.0	70.0
50.0	40.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.41E 04	0.22E 04	76.	41.	47.	59.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2074.	26 10 76	BC 14	UH1H	NONE 0	793.9

LEVEL	RATE
1.0	70.0
50.0	70.0
100.0	15.0
150.0	3.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.41E 04	0.58E 04	158.	30.	43.	87.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2050.	13 8 76	BC 14	UH1H	MAIC 10	776.0

LEVEL	RATE
1.0	200.0
500.0	200.0
1000.0	100.0
2000.0	50.0
5000.0	6.0
10000.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 06	0.11E 09	5306.	35.	102.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2049.	13 8 76	BC 14	UH1H	MAIC 10	778.4

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	60.0
2000.0	20.0
5000.0	4.0
10000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.31E 06	0.25E 08	5552.	21.	70.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2032.	15 7 76	BC 14	UH1H	MAIC 27	492.6

LEVEL	RATE
1.0	150.0
500.0	150.0
2000.0	70.0
5000.0	10.0
9500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.58E 06	0.61E 08	5450.	40.	90.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2025.	1 7 76	BC 12	UH1H	BHC 7	86.3

LEVEL	RATE
1.0	50.0
100.0	50.0
300.0	9.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.15E 05	528.	20.	32.	242.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2024.	1 7 76	BC 14	UH1H	BHC 2	584.5

LEVEL	RATE
1.0	100.0
50.0	100.0
150.0	35.0
300.0	2.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.14E 05	0.33E 05	304.	41.	60.	145.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2019.	7 5 76	BC 12	UH1H	MAIC 4	219.0

LEVEL	RATE
1.0	40.0
100.0	40.0
500.0	15.0
1000.0	5.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.22E 05	0.35E 05	1200.	11.	24.	574.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2017.	2 6 76	BC 12	UH1H	BHC 3	80.0

LEVEL	RATE
1.0	150.0
300.0	150.0
500.0	80.0
1000.0	25.0
3000.0	5.0
5000.0	3.0
10000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.14E 06	0.11E 03	7000.	14.	57.	947.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2063.	30 9 76	BC 12	UH1H	BHC 21	253.4

LEVEL	RATE
1.0	300.0
500.0	300.0
1000.0	250.0
5000.0	70.0
10000.0	10.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 07	0.21E 10	5333.	112.	215.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2032.	14 5 76	BC 14	UH1H	BHC 13	467.1

LEVEL	RATE
1.0	100.0
100.0	100.0
300.0	60.0
1000.0	20.0
2000.0	2.0
2200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.95E 05	0.87E 06	2055.	29.	60.	652.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3001.	15 4 76	BC 14	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	150.0
10.0	100.0
20.0	30.0
30.0	15.0
40.0	2.5
50.0	1.5
55.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.21E 04	0.94E 03	55.	38.	51.	14.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3002.	19 4 76	BC 8	UH1H	NONE 0	282.7

LEVEL	RATE
1.0	90.0
20.0	85.0
30.0	60.0
50.0	60.0
60.0	40.0
70.0	30.0
80.0	20.0
100.0	9.0
150.0	2.5
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.53E 04	0.85E 04	161.	26.	45.	59.

03

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3004.	26 4 76	BC 14	UH1H	NONE 0	467.0

LEVEL	RATE
1.0	100.0
15.0	100.0
50.0	30.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.44E 04	0.3DE 04	64.	44.	55.	44.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3006.	5 5 76	BC 8	UH1H	NONE 0	12.3

LEVEL	RATE
1.0	80.0
30.0	80.0
50.0	20.0
100.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.42E 04	0.37E 04	113.	21.	35.	53.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3007.	7 5 76	BC 13	UH1H	NONE 0	25.8

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	50.0
50.0	10.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.34E 04	0.22E 04	54.	38.	52.	34.

04

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3008.	11 5 76	BC	13	UH1H	NONE	0	441.3

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	40.0
100.0	8.0
150.0	2.5
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.53E 04	0.74E 04	163.	29.	48.	58.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3009.	11 5 76	BC	14	UH1H	NONE	0	480.5

LEVEL	RATE
1.0	80.0
20.0	80.0
50.0	50.0
100.0	1.5
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.30E 04	100.	39.	47.	59.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3010.	13 5 76	BC	12	UH1H	NONE	0	208.9

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	60.0
100.0	6.0
150.0	1.5
175.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.65E 04	0.70E 04	155.	36.	51.	63.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5011.	17 5 76	BC	13	UH1H	NONE	0	289.3

LEVEL	RATE
1.0	200.0
40.0	200.0
100.0	35.0
200.0	7.5
325.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 05	0.80E 05	223.	53.	89.	87.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5012.	18 5 76	BC	12	UH1H	NONE	0	252.6

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	50.0
100.0	10.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.79E 04	0.14E 05	111.	39.	64.	52.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5013.	18 5 76	BC	8	UH1H	NONE	0	214.3

LEVEL	RATE
1.0	150.0
10.0	150.0
60.0	80.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.98E 04	0.19E 05	108.	49.	72.	65.

06

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3014.	21 5 76	BC 8	UH1H	NONE 0	237.1

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	25.0
100.0	1.5
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.61E 04	0.61E 04	101.	51.	66.	41.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3015.	25 5 76	BC 14	UH1H	NONE 0	574.8

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	40.0
100.0	10.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.60E 04	0.14E 05	115.	40.	65.	53.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3016.	26 5 76	BC 8	UH1H	NONE 0	247.4

LEVEL	RATE
1.0	400.0
50.0	400.0
100.0	200.0
350.0	40.0
500.0	2.0
550.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.62E 05	0.20E 07	505.	114.	200.	157.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3018.	2 6 76	BC	13	UH1H	NONE	0	28.5

LEVEL	RATE
1.0	120.0
20.0	120.0
50.0	15.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.45E 04	0.29E 04	54.	56.	66.	37.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3020.	9 6 76	BC	13	UH1H	NONE	0	36.5

LEVEL	RATE
1.0	150.0
15.0	150.0
30.0	50.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.46E 04	0.28E 04	37.	66.	74.	30.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3021.	10 6 76	BC	8	UH1H	NONE	0	44.2

LEVEL	RATE
1.0	400.0
40.0	400.0
100.0	300.0
500.0	25.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.10E 06	0.55E 07	534.	108.	177.	270.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3024.	16 6 76	BC 8	UH1H	NONE 0	39.6

LEVEL	RATE
1.0	15.0
50.0	15.0
100.0	9.0
200.0	2.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.19E 04	0.33E 05	214.	7.	11.	130.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3027.	2 7 76	BC 13	UH1H	NONE 0	45.1

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	100.0
300.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 05	0.37E 06	309.	88.	138.	118.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3028.	2 7 76	BC 8	UH1H	NONE 0	46.1

LEVEL	RATE
1.0	25.0
50.0	25.0
100.0	15.0
200.0	4.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.34E 04	0.12E 04	227.	11.	17.	137.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3029.	7 7 76	BC	8	UH1H	NONE	0	50.5

LEVEL	RATE
1.0	120.0
50.0	120.0
100.0	60.0
300.0	6.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 05	0.59E 05	318.	43.	68.	144.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3032.	14 7 76	BC	13	UH1H	NONE	0	53.8

LEVEL	RATE
1.0	20.0
50.0	20.0
100.0	8.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 04	0.52E 03	129.	9.	13.	117.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3034.	15 7 76	BC	8	UH1H	NONE	0	57.0

LEVEL	RATE
1.0	15.0
30.0	15.0
50.0	10.0
150.0	5.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 04	0.28E 03	230.	6.	10.	115.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3035.	21 7 76	BC 13	UH1H	NONE 0	58.5

LEVEL	RATE
1.0	35.0
50.0	35.0
100.0	15.0
200.0	2.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 04	0.15E 04	207.	15.	23.	111.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3038.	23 7 76	BC 8	UH1H	NONE 0	64.5

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	30.0
200.0	4.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.04E 04	0.53E 04	211.	21.	32.	128.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3040.	30 7 76	BC 8	UH1H	NONE 0	68.2

LEVEL	RATE
1.0	15.0
40.0	15.0
50.0	10.0
100.0	6.0
200.0	3.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 04	0.30E 03	266.	5.	10.	117.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3041.	2 8 76	BC	12	UH1H	NONE	0	93.6

LEVEL	RATE
1.0	200.0
150.0	200.0
300.0	150.0
500.0	30.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.51E 05	0.20E 07	548.	81.	126.	469.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3044.	5 8 76	BC	12	UH1H	NONE	0	98.0

LEVEL	RATE
1.0	20.0
50.0	20.0
100.0	15.0
200.0	4.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.30E 04	0.80E 05	227.	10.	14.	152.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3045.	5 8 76	BC	8	UH1H	NONE	0	74.3

LEVEL	RATE
1.0	15.0
50.0	15.0
100.0	10.0
200.0	3.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.22E 04	0.38E 03	227.	7.	11.	147.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3046.	9 8 76	BC 14	UH1H	NONE 0	597.1

LEVEL	RATE
1.0	20.0
100.0	20.0
200.0	7.0
300.0	3.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.43E 04	0.11E 04	350.	10.	15.	201.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3048.	11 8 76	BC 9	UH1H	NONE 0	80.8

LEVEL	RATE
1.0	20.0
50.0	20.0
100.0	10.0
150.0	5.0
200.0	2.0
275.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 04	0.61E 03	216.	8.	13.	119.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3049.	12 8 76	BC 12	UH1H	NONE 0	94.4

LEVEL	RATE
1.0	20.0
100.0	20.0
200.0	7.0
300.0	3.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.43E 04	0.11E 04	350.	10.	15.	201.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3054.	13 9 76	BC 14	UH1H	NONE 0	602.4

LEVEL	RATE
1.0	7.0
100.0	7.0
300.0	4.0
500.0	1.5
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.24E 04	0.13E 03	540.	4.	5.	352.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3057.	20 9 76	BC 14	UH1H	NONE 0	611.2

LEVEL	RATE
1.0	15.0
100.0	15.0
200.0	10.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.43E 04	0.89E 03	500.	8.	12.	292.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3061.	27 9 76	BC 14	UH1H	NONE 0	88.0

LEVEL	RATE
1.0	60.0
150.0	60.0
300.0	25.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 05	0.31E 05	402.	35.	46.	298.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3068.	4 10 76	BC 13	UH1H	NONE 0	336.0

LEVEL	RATE
1.0	40.0
40.0	40.0
100.0	30.0
200.0	9.0
300.0	3.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.54E 04	0.50E 04	333.	16.	26.	160.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3063.	8 10 76	BC 12	UH1H	NONE 0	124.7

LEVEL	RATE
1.0	30.0
50.0	30.0
100.0	30.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 04	0.26E 04	245.	18.	23.	164.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3066.	14 10 76	BC 14	UH1H	NONE 0	617.1

LEVEL	RATE
1.0	20.0
100.0	20.0
200.0	10.0
500.0	2.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.55E 04	0.16E 04	537.	7.	13.	279.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3067.	15 10 76	BC	12	UH1H	NONE	0	127.8

LEVEL	RATE
1.0	10.0
50.0	10.0
100.0	6.0
200.0	5.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 04	0.15E 03	256.	5.	7.	154.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3071.	19 10 76	BC	13	UH1H	NONE	0	93.4

LEVEL	RATE
1.0	30.0
20.0	80.0
50.0	15.0
100.0	7.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.58E 04	3.33E 04	157.	19.	33.	48.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3072.	19 10 76	BC	14	UH1H	NONE	0	92.9

LEVEL	RATE
1.0	2.0
100.0	2.0
150.0	1.5
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.54E 03	3.45E 01	200.	1.	1.	174.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3074.	25 10 76	BC 14	UH1H	NONE 0	793.9

LEVEL	RATE
1.0	20.0
100.0	20.0
200.0	5.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 04	0.92E 03	226.	11.	15.	176.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3070.	18 10 76	BC 8	UH1H	MAIC 3	232.8

LEVEL	RATE
1.0	150.0
10.0	150.0
50.0	20.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.54E 04	0.50E 04	105.	36.	50.	36.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3069.	5 10 76	BC 14	UH1H	BHC 43	789.4

LEVEL	RATE
1.0	35.0
100.0	35.0
200.0	35.0
500.0	15.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.18E 05	0.18E 05	710.	18.	26.	527.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3060.	23 9 76	BC 13	UH1H	BHC 11	471.5

LEVEL	RATE
1.0	30.0
50.0	30.0
100.0	25.0
300.0	6.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]6E 04	0.37E 04	550.	13.	21.	223.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3059.	22 9 76	BC 12	UH1H	BHC 19	224.1

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	60.0
500.0	7.0
700.0	2.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 05	0.50E 05	740.	28.	41.	364.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3056.	17 9 76	BC 13	UH1H	MAIC 14	70.3

LEVEL	RATE
1.0	50.0
200.0	50.0
300.0	25.0
500.0	8.0
1000.0	3.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 05	0.48E 05	1200.	13.	29.	415.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3055.	16 9 76	BC 8	UH1H	BHC 1	258.5

LEVEL	RATE
1.0	300.0
3000.0	300.0
5000.0	200.0
10000.0	80.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
2.20E 07	0.59E 10	7400.	209.	277.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3053.	2 9 76	BC 8	UH1H	BHC 1	253.9

LEVEL	RATE
1.0	250.0
3000.0	250.0
5000.0	200.0
10000.0	70.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.18E 07	0.30E 10	10200.	187.	234.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3052.	1 9 76	BC 13	UH1H	BHC 9	327.5

LEVEL	RATE
1.0	120.0
150.0	120.0
300.0	60.0
500.0	20.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.43E 05	0.40E 06	595.	48.	79.	363.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3051.	26 8 76	BC 8	UH1H	BHC 22	222.8

LEVEL	RATE
1.0	90.0
200.0	90.0
500.0	40.0
1000.0	7.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.51E 05	0.44E 06	1090.	34.	59.	568.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3043.	4 8 76	BC 13	UH1H	BHC 7	320.9

LEVEL	RATE
1.0	60.0
200.0	60.0
500.0	15.0
700.0	2.5
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 05	0.63E 05	724.	31.	45.	418.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3042.	3 8 76	BC 14	UH1H	MAIC 15	502.2

LEVEL	RATE
1.0	300.0
1500.0	300.0
2000.0	200.0
5000.0	100.0
10000.0	20.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 07	0.33E 10	7400.	132.	239.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3039.	28 7 76	BC 13	UH1H	MAIC 1	460.8

LEVEL	RATE
1.0	250.0
1000.0	250.0
2000.0	150.0
5000.0	50.0
10000.0	10.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.79E 06	0.11E 10	6200.	89.	184.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3037.	22 7 76	BC 12	UH1H	BHC 20	278.0

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	70.0
500.0	5.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.38E 05	0.37E 06	518.	38.	71.	257.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3036.	21 7 76	BC 14	UH1H	MAIC 11	590.3

LEVEL	RATE
1.0	400.0
1000.0	400.0
5000.0	50.0
10000.0	10.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 07	0.51E 10	5457.	144.	268.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3005.	28 4 76	BC	12	UH1H	BHC	7	212.7

LEVEL	RATE
1.0	200.0
50.0	150.0
100.0	100.0
200.0	25.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 05	0.14E 06	314.	56.	95.	113.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3064.	13 10 76	BC	8	UH1H	MAIC	9	87.6

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	80.0
2000.0	50.0
4000.0	7.0
6000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.26E 05	0.30E 08	4279.	43.	95.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3047.	10 8 76	BC	13	UH1H	BHC	24	63.1

LEVEL	RATE
1.0	250.0
200.0	250.0
500.0	150.0
1000.0	50.0
1500.0	10.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 06	0.20E 08	1612.	88.	163.	710.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3031.	13 7 76	BC 12	UH1H	BHC 6	227.6

LEVEL	RATE
1.0	225.0
200.0	225.0
500.0	200.0
1000.0	120.0
5000.0	7.0
8000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.45E 06	0.12E 09	5212.	56.	119.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3030.	8 7 76	BC 14	UH1H	BHC 23	760.7

LEVEL	RATE
1.0	320.0
1000.0	320.0
3000.0	150.0
5000.0	90.0
10000.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 07	0.26E 10	7933.	125.	227.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3023.	15 6 76	BC 12	UH1H	MAIC 8	271.8

LEVEL	RATE
1.0	250.0
500.0	250.0
1000.0	125.0
5000.0	15.0
8000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.52E 06	0.25E 09	5509.	65.	142.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3073.	22 10 76	BC	12	UH1H	BHC	24	290.3

LEVEL	RATE
1.0	250.0
200.0	250.0
500.0	150.0
1000.0	100.0
3000.0	20.0
5000.0	3.0
6000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]E 08	0.11E 09	5235.	52.	135.	****

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RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4002.	3 5 76	BC	8	UH1H	NONE	0	725.6

LEVEL	RATE
1.0	80.0
40.0	70.0
100.0	20.0
200.0	6.0
300.0	2.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.74E 04	0.11E 05	325.	18.	36.	93.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4003.	5 5 76	BC	13	UH1H	NONE	0	715.5

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	50.0
100.0	10.0
150.0	3.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.49E 04	0.17E 05	154.	44.	69.	59.

24

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4004.	11 5 76	BC 13	UH1H	NONE 0	620.0

LEVEL	RATE
1.0	125.0
40.0	80.0
70.0	40.0
100.0	20.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.77E 04	0.11E 05	128.	38.	57.	61.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4005.	11 5 76	BC 14	UH1H	NONE 0	814.7

LEVEL	RATE
1.0	70.0
50.0	70.0
100.0	55.0
200.0	10.0
300.0	3.5
400.0	1.5
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.18E 05	425.	23.	40.	154.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4006.	13 5 76	BC 12	UH1H	NONE 0	159.6

LEVEL	RATE
1.0	125.0
30.0	125.0
50.0	50.0
100.0	15.0
200.0	5.0
300.0	3.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 04	0.24E 05	400.	17.	42.	70.

25

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4007.	17 5 76	BC 13	UH1H	NONE 0	937.6

LEVEL	RATE
1.0	100.0
40.0	100.0
70.0	40.0
150.0	7.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.08E 04	0.12E 05	154.	40.	60.	80.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4008.	18 5 76	BC 12	UH1H	NONE 0	163.3

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	70.0
100.0	30.0
200.0	7.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.44E 05	226.	23.	52.	78.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4009.	18 5 76	BC 8	UH1H	NONE 0	749.7

LEVEL	RATE
1.0	90.0
40.0	90.0
60.0	50.0
150.0	15.0
150.0	1.5
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 04	0.11E 05	150.	23.	39.	89.

26

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4010.	21 5 76	BC 8	UH1H	NONE 0	759.6

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	80.0
50.0	40.0
100.0	10.0
200.0	1.5
220.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 04	0.71E 04	205.	24.	44.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4011.	25 5 76	BC 14	UH1H	NONE 0	916.3

LEVEL	RATE
1.0	100.0
60.0	100.0
100.0	70.0
300.0	12.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 05	0.70E 05	520.	31.	55.	190.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4012.	26 5 76	BC 8	UH1H	NONE 0	2618.0

LEVEL	RATE
1.0	150.0
15.0	150.0
30.0	80.0
50.0	20.0
75.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.50E 04	0.43E 04	56.	67.	87.	33.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4013.	2 6 76	BC	12	UH1H	NONE	0	591.9

LEVEL	RATE
1.0	200.0
10.0	200.0
30.0	20.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.42E 04	0.20E 04	32.	84.	88.	21.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4014.	2 6 76	BC	13	UH1H	NONE	0	43.2

LEVEL	RATE
1.0	200.0
8.0	200.0
20.0	40.0
50.0	3.0
65.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.55E 04	0.19E 04	51.	54.	65.	17.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4015.	7 6 76	BC	12	UH1H	NONE	0	597.9

LEVEL	RATE
1.0	200.0
10.0	200.0
20.0	70.0
50.0	5.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.43E 04	0.28E 04	51.	71.	88.	21.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4016.	9 6 76	BC 13	UH1H	NONE 0	52.4

LEVEL	RATE
1.0	200.0
4.0	200.0
10.0	150.0
30.0	8.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.52E 04	0.11E 04	30.	81.	82.	16.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4018.	14 6 76	BC 14	UH1H	NONE 0	694.8

LEVEL	RATE
1.0	60.0
150.0	60.0
500.0	10.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 05	0.55E 05	563.	23.	38.	399.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4020.	16 6 76	BC 8	UH1H	NONE 0	2627.0

LEVEL	RATE
1.0	50.0
40.0	50.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.47E 04	0.29E 04	124.	23.	32.	94.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4021.	1 7 76	BC 14	UH1H	NONE 0	699.8

LEVEL	RATE
1.0	70.0
200.0	70.0
500.0	15.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.30E 05	0.10E 06	576.	30.	47.	438.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4022.	1 7 76	BC 12	UH1H	NONE 0	603.4

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	10.0
100.0	2.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.55E 04	0.43E 04	106.	37.	49.	37.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4023.	2 7 76	BC 13	UH1H	NONE 0	59.0

LEVEL	RATE
1.0	25.0
2.0	25.0
5.0	10.0
10.0	5.0
20.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 03	0.18E 02	14.	7.	9.	5.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4025.	7 7 76	BC 8	UH1H	NONE 0	773.1

LEVEL	RATE
1.0	60.0
40.0	60.0
100.0	30.0
300.0	2.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.83E 04	0.85E 04	307.	20.	32.	139.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4026.	8 7 76	BC 14	UH1H	NONE 0	703.0

LEVEL	RATE
1.0	200.0
100.0	200.0
300.0	70.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.68E 05	0.10E 07	406.	75.	110.	340.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4027.	13 7 76	BC 12	UH1H	NONE 0	709.5

LEVEL	RATE
1.0	40.0
10.0	40.0
30.0	30.0
100.0	7.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.27E 04	0.11E 04	118.	13.	21.	68.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4028.	14 7 76	BC 13	UH1H	NONE 0	69.7

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	20.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.42E 04	0.28E 04	57.	42.	53.	42.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4029.	15 7 76	BC 14	UH1H	NONE 0	711.5

LEVEL	RATE
1.0	90.0
200.0	90.0
500.0	15.0
700.0	4.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.56E 05	0.19E 05	754.	36.	58.	403.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4033.	23 7 76	BC 8	UH1H	NONE 0	781.4

LEVEL	RATE
1.0	80.0
50.0	80.0
100.0	35.0
200.0	7.0
300.0	2.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.94E 04	0.16E 05	320.	26.	45.	117.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4035.	30 7 76	BC 8	UH1H	NONE 0	785.1

LEVEL	RATE
1.0	70.0
50.0	70.0
100.0	8.0
150.0	2.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.57E 04	0.47E 04	158.	28.	39.	81.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4037.	3 8 76	BC 14	UH1H	NONE 0	751.5

LEVEL	RATE
1.0	70.0
200.0	70.0
300.0	50.0
500.0	20.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.32E 05	0.12E 06	626.	32.	49.	459.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4038.	4 8 76	BC 13	UH1H	NONE 0	659.5

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	40.0
100.0	15.0
175.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.62E 04	0.82E 04	128.	35.	55.	62.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4039.	5 8 76	BC 12	UH1H	NONE 0	718.6

LEVEL	RATE
1.0	50.0
30.0	50.0
50.0	35.0
100.0	15.0
200.0	3.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.45E 04	0.35E 04	216.	18.	30.	91.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4040.	6 8 76	BC 8	UH1H	NONE 0	2647.0

LEVEL	RATE
1.0	60.0
30.0	60.0
50.0	40.0
100.0	15.0
200.0	2.5
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	0.49E 04	212.	17.	30.	86.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4042.	10 8 76	BC 13	UH1H	NONE 0	673.9

LEVEL	RATE
1.0	80.0
30.0	80.0
50.0	60.0
100.0	15.0
150.0	3.5
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	0.70E 04	150.	30.	47.	77.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4044.	12 8 76	BC 12	UH1H	NONE 0	725.0

LEVEL	RATE
1.0	30.0
30.0	30.0
40.0	20.0
100.0	6.0
200.0	1.5
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.83E 04	0.83E 05	211.	9.	16.	77.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4045.	13 8 76	BC 14	UH1H	NONE 0	756.0

LEVEL	RATE
1.0	150.0
150.0	150.0
500.0	100.0
500.0	50.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.79E 05	0.12E 07	500.	78.	106.	525.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4046.	26 8 76	BC 8	UH1H	NONE 0	2653.0

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	60.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.71E 04	0.98E 04	115.	35.	54.	71.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4047.	1 9 76	BC 13	UH1H	NONE 0	81.8

LEVEL	RATE
1.0	120.0
10.0	120.0
20.0	100.0
50.0	20.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.41E 04	0.27E 04	57.	59.	73.	34.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4048.	13 9 76	BC 14	UH1H	NONE 0	935.6

LEVEL	RATE
1.0	90.0
100.0	90.0
200.0	70.0
400.0	10.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 05	0.99E 05	430.	43.	62.	89.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4049.	15 9 76	BC 12	UH1H	NONE 0	637.9

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	30.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.47E 04	0.42E 04	103.	31.	46.	47.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4050.	16 9 76	BC	8	UH1H	NONE	0	797.1

LEVEL	RATE
1.0	80.0
10.0	80.0
20.0	50.0
40.0	40.0
100.0	8.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.41E 04	0.42E 04	216.	20.	37.	52.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4053.	21 9 76	BC	8	UH1H	NONE	0	801.9

LEVEL	RATE
1.0	60.0
20.0	60.0
50.0	40.0
100.0	8.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.43E 04	0.27E 04	110.	27.	38.	67.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4055.	23 9 76	BC	13	UH1H	NONE	0	88.4

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	150.0
100.0	60.0
200.0	20.0
300.0	7.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 05	0.17E 06	346.	41.	87.	103.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4056.	27 9 76	BC	14	UH1H	NONE	0	943.2

LEVEL	RATE
1.0	150.0
150.0	150.0
300.0	70.0
500.0	20.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.51E 05	0.65E 06	576.	63.	101.	340.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4057.	30 9 76	BC	12	UH1H	NONE	0	643.1

LEVEL	RATE
1.0	70.0
50.0	70.0
100.0	25.0
300.0	3.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.93E 04	0.15E 05	318.	18.	33.	128.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4058.	8 10 76	BC	12	UH1H	NONE	0	641.8

LEVEL	RATE
1.0	60.0
30.0	60.0
50.0	40.0
100.0	10.0
200.0	2.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.45E 04	0.40E 04	212.	18.	31.	77.

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RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4059.	13 10 76	BC	8	UH1H	NONE	0	808.7

LEVEL	RATE
1.0	60.0
50.0	60.0
100.0	40.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.74E 04	0.10E 05	230.	28.	41.	141.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4060.	5 10 76	BC	14	UH1H	NONE	0	948.5

LEVEL	RATE
1.0	80.0
100.0	80.0
200.0	70.0
500.0	15.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.30E 05	0.12E 06	576.	38.	56.	382.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4061.	22 7 76	BC	12	UH1H	NONE	0	715.0

LEVEL	RATE
1.0	80.0
20.0	80.0
50.0	15.0
150.0	2.5
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.59E 04	0.30E 04	162.	19.	32.	48.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4054.	22 9 76	BC 12	UH1H	BHC 122	199.9

LEVEL	RATE
1.0	120.0
50.0	120.0
100.0	50.0
300.0	7.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.70E 05	540.	28.	55.	140.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4052.	20 9 76	BC 14	UH1H	BHC 57	771.4

LEVEL	RATE
1.0	250.0
500.0	250.0
5000.0	40.0
10000.0	6.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.59E 06	0.67E 09	5728.	89.	161.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4051.	17 9 76	BC 13	UH1H	ATB 224	682.1

LEVEL	RATE
1.0	200.0
1000.0	200.0
2000.0	100.0
5000.0	10.0
7000.0	3.0
9000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.53E 06	0.19E 09	7571.	59.	124.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4043.	11 8 76	BC	8	UH1H	BHC	65	791.7

LEVEL	RATE
1.0	60.0
150.0	60.0
200.0	50.0
500.0	30.0
1000.0	7.0
1750.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 05	0.14E 06	1130.	20.	39.	599.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4041.	9 8 76	BC	14	UH1H	BHC	64	930.1

LEVEL	RATE
1.0	300.0
5.0	300.0
40.0	200.0
100.0	100.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.49E 05	0.59E 05	159.	70.	92.	164.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4036.	2 8 76	BC	12	UH1H	ATB	224	187.4

LEVEL	RATE
1.0	300.0
500.0	300.0
1000.0	200.0
3000.0	50.0
5000.0	10.0
7000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.59E 06	0.53E 09	5450.	85.	186.	****

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4034.	28 7 76	BC 13	UH1H	BHC 63	75.3

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	70.0
500.0	15.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.42E 05	0.54E 06	576.	42.	81.	284.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4032.	21 7 76	BC 14	UH1H	BHC 60	923.4

LEVEL	RATE
1.0	150.0
100.0	150.0
500.0	30.0
1000.0	5.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.01E 05	0.10E 07	1080.	40.	78.	407.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4031.	21 7 76	BC 13	UH1H	BHC 59	660.0

LEVEL	RATE
1.0	100.0
1000.0	100.0
3000.0	40.0
5000.0	10.0
8000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.30E 06	0.17E 08	5600.	38.	72.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4030.	16 7 76	BC 8	UH1H	BHC 61	2640.0

LEVEL	RATE
1.0	150.0
300.0	150.0
500.0	100.0
1000.0	30.0
3000.0	1.5
3500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 06	0.59E 07	3035.	38.	81.	896.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4019.	15 6 76	BC 12	UH1H	BHC 58	181.1

LEVEL	RATE
1.0	200.0
2000.0	200.0
5000.0	80.0
10000.0	6.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 07	0.65E 07	5350.	103.	161.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4017.	10 6 76	BC 3	UH1H	BHC 57	770.0

LEVEL	RATE
1.0	300.0
200.0	300.0
500.0	200.0
2000.0	25.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.32E 06	0.94E 08	2205.	82.	163.	****

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4001.	26 4 76	BC 14	UH1H	ATB 224	1079.0

LEVEL	RATE
1.0	300.0
500.0	300.0
1000.0	200.0
2000.0	100.0
3000.0	40.0
4000.0	8.0
5000.0	1.2

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.52E 06	0.37E 09	4210.	104.	207.	****

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5001.	26 4 76	BC 14	UH1H	NONE 0	253.6

LEVEL	RATE
1.0	40.0
15.0	40.0
50.0	10.0
100.0	4.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.19E 04	0.74E 03	120.	12.	20.	48.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5003.	3 5 76	BC 8	UH1H	NONE 0	850.9

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	50.0
50.0	6.0
70.0	1.5
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 04	0.13E 04	72.	32.	43.	25.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5004.	6 5 76	BC	13	UH1H	NONE	0	372.9

LEVEL	RATE
1.0	100.0
10.0	80.0
20.0	60.0
40.0	30.0
60.0	6.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 04	0.17E 04	64.	35.	50.	28.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5005.	11 5 76	BC	13	UH1H	NONE	0	374.9

LEVEL	RATE
1.0	70.0
20.0	70.0
50.0	20.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.29E 04	0.14E 04	61.	37.	45.	42.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5006.	11 5 76	BC	14	UH1H	NONE	0	894.5

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	50.0
100.0	5.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.79E 04	0.12E 05	105.	52.	75.	52.

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RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5008.	18 5 76	BC	12	UH1H	NONE	0	384.9

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	100.0
100.0	20.0
200.0	5.0
300.0	1.5
380.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.57E 05	314.	35.	69.	67.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5009.	18 5 76	BC	8	UH1H	NONE	0	875.0

LEVEL	RATE
1.0	150.0
15.0	150.0
30.0	60.0
50.0	15.0
100.0	2.6
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.49E 04	0.57E 04	106.	33.	53.	33.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5010.	21 5 76	BC	8	UH1H	NONE	0	884.9

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	40.0
100.0	5.0
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	0.49E 04	105.	43.	59.	51.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5011.	25 5 76	BC 14	UH1H	NONE 0	90.3

LEVEL	RATE
1.0	150.0
5.0	150.0
10.0	100.0
30.0	8.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 04	0.87E 03	51.	47.	53.	15.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5012.	26 5 76	BC 8	UH1H	NONE 0	894.3

LEVEL	RATE
1.0	200.0
7.0	200.0
10.0	150.0
40.0	10.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.42E 04	0.23E 04	41.	61.	66.	21.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5014.	2 5 76	BC 13	UH1H	NONE 0	715.7

LEVEL	RATE
1.0	100.0
15.0	100.0
50.0	6.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.34E 04	0.15E 04	51.	34.	39.	34.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5016.	9 5 76	GC 13	UH1H	NONE 0	423.7

LEVEL	RATE
1.0	150.0
10.0	150.0
30.0	50.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.51E 04	0.35E 04	59.	51.	59.	34.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5017.	10 5 76	GC 5	UH1H	NONE 0	1105.0

LEVEL	RATE
1.0	150.0
10.0	150.0
30.0	25.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 04	0.21E 04	33.	46.	55.	25.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5018.	14 5 76	GC 14	UH1H	NONE 0	950.6

LEVEL	RATE
1.0	90.0
20.0	90.0
50.0	40.0
200.0	4.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.73E 04	0.97E 04	212.	20.	36.	81.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5020.	16 6 76	BC 8	UH1H	NONE 0	909.9

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.75E 04	0.11E 05	108.	42.	57.	85.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5021.	1 7 76	BC 14	UH1H	NONE 0	131.0

LEVEL	RATE
1.0	80.0
20.0	30.0
50.0	50.0
100.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.55E 04	0.80E 04	120.	22.	37.	83.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5027.	8 7 76	BC 14	UH1H	NONE 0	133.0

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	35.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.72E 04	0.48E 04	213.	29.	34.	145.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5029.	14 7 76	BC 13	UH1H	NONE 0	441.0

LEVEL	RATE
1.0	80.0
20.0	80.0
50.0	8.0
100.0	2.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.31E 04	0.17E 04	108.	21.	30.	39.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5030.	15 7 76	BC 14	UH1H	NONE 0	142.5

LEVEL	RATE
1.0	90.0
30.0	70.0
100.0	30.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.74E 04	0.16E 05	323.	23.	41.	105.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5031.	15 7 76	BC 8	UH1H	NONE 0	927.3

LEVEL	RATE
1.0	90.0
30.0	90.0
50.0	60.0
100.0	7.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.59E 04	0.58E 04	105.	39.	54.	66.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5032.	21 7 76	BC 13	UH1H	NONE 0	745.7

LEVEL	RATE
1.0	90.0
10.0	90.0
30.0	35.0
50.0	10.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
6.26E 04	0.14E 04	57.	33.	46.	29.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5033.	21 7 76	BC 14	UH1H	NONE 0	972.1

LEVEL	RATE
1.0	60.0
50.0	60.0
100.0	20.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
6.59E 04	0.47E 04	123.	29.	39.	99.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5035.	28 7 76	BC 13	UH1H	NONE 0	751.3

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	15.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
6.55E 04	0.22E 04	54.	48.	57.	38.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5036.	30 7 76	BC 8	UH1H	NONE 0	938.3

LEVEL	RATE
1.0	80.0
20.0	80.0
50.0	40.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.43E 04	0.44E 04	115.	32.	47.	60.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5037.	4 8 76	BC 13	UH1H	NONE 0	759.8

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	35.0
200.0	4.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 05	0.20E 05	209.	34.	54.	104.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5039.	6 8 76	BC 8	UH1H	NONE 0	96.5

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	70.0
100.0	15.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.71E 04	0.86E 04	112.	47.	64.	71.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5040.	9 8 76	BC 14	UH1H	NONE 0	153.0

LEVEL	RATE
1.0	60.0
10.0	60.0
50.0	25.0
100.0	7.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.34E 04	0.22E 04	116.	17.	28.	57.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5041.	10 8 76	BC 13	UH1H	NONE 0	264.4

LEVEL	RATE
1.0	70.0
30.0	70.0
50.0	35.0
100.0	1.7
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.40E 04	0.23E 04	101.	32.	40.	57.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5042.	11 8 76	BC 8	UH1H	NONE 0	951.0

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	50.0
100.0	5.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.56E 04	0.57E 04	104.	37.	53.	56.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5043.	13 8 76	BC 14	UH1H	NONE 0	993.2

LEVEL	RATE
1.0	30.0
30.0	30.0
50.0	25.0
100.0	15.0
200.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.40E 04	0.18E 04	240.	10.	18.	134.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5044.	25 8 76	BC 8	UH1H	NONE 0	956.3

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	50.0
400.0	2.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 05	0.78E 05	406.	40.	65.	135.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5045.	1 9 76	BC 13	UH1H	NONE 0	774.0

LEVEL	RATE
1.0	60.0
20.0	60.0
50.0	30.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.32E 04	0.15E 04	79.	32.	39.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5046.	2 9 76	BC 8	UH1H	NONE 0	962.0

LEVEL	RATE
1.0	80.0
30.0	80.0
50.0	50.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.55E 04	0.50E 04	111.	35.	50.	67.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5047.	13 9 76	BC 14	UH1H	NONE 0	1085.0

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	60.0
100.0	20.0
200.0	10.0
400.0	2.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.93E 04	0.24E 05	425.	18.	42.	93.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5049.	16 9 76	BC 8	UH1H	NONE 0	966.9

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	50.0
100.0	8.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.60E 04	0.69E 04	108.	40.	57.	60.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5050.	17 9 76	BC 13	UH1H	NONE 0	889.5

LEVEL	RATE
1.0	90.0
20.0	90.0
30.0	50.0
50.0	20.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 04	0.24E 04	62.	36.	49.	40.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5051.	20 9 76	BC 14	UH1H	NONE 0	1015.0

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	15.0
200.0	5.0
300.0	2.5
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.56E 04	0.52E 04	360.	14.	26.	112.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5052.	21 9 76	BC 8	UH1H	NONE 0	971.0

LEVEL	RATE
1.0	60.0
15.0	60.0
30.0	50.0
50.0	30.0
100.0	10.0
200.0	2.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.41E 04	0.35E 04	212.	16.	30.	69.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5054.	23 9 76	BC 13	UH1H	NONE 0	744.3

LEVEL	RATE
1.0	50.0
10.0	50.0
20.0	40.0
50.0	15.0
100.0	3.0
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.22E 04	0.10E 04	108.	17.	27.	44.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5055.	27 9 76	BC 14	UH1H	NONE 0	195.0

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	120.0
100.0	60.0
200.0	5.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
2.14E 05	0.47E 05	207.	59.	88.	99.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5058.	13 10 76	BC 8	UH1H	NONE 0	982.0

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	70.0
50.0	40.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.55E 04	0.72E 04	128.	27.	47.	55.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5059.	4 10 76	BC 13	UH1H	NONE 0	490.3

LEVEL	RATE
1.0	80.0
30.0	80.0
50.0	60.0
100.0	15.0
150.0	3.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.51E 04	0.69E 04	158.	30.	46.	76.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5060.	5 10 76	BC 14	UH1H	NONE 0	1025.0

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
200.0	40.0
500.0	4.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.27E 05	0.21E 06	525.	45.	82.	183.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5002.	28 4 76	BC 12	UH1H	NONE 0	655.2

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	40.0
200.0	10.0
300.0	3.5
400.0	1.5
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 05	0.63E 05	425.	27.	60.	92.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5007.	13 5 76	BC 12	UH1H	NONE 0	674.6

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	50.0
200.0	8.0
300.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.20E 05	0.12E 06	375.	40.	77.	100.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5013.	2 6 76	BC 12	UH1H	NONE 0	703.6

LEVEL	RATE
1.0	400.0
50.0	400.0
100.0	200.0
500.0	5.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.76E 05	0.19E 07	508.	85.	135.	192.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5015.	7 6 76	BC 12	UH1H	NONE 0	709.6

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	80.0
200.0	30.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
2.31E 05	0.39E 05	311.	79.	141.	105.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5019.	15 6 76	BC 12	UH1H	NONE 0	714.6

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	50.0
500.0	10.0
1000.0	1.5
1200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 05	0.43E 06	1029.	25.	67.	155.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5028.	13 7 76	BC 12	UH1H	NONE 0	727.2

LEVEL	RATE
1.0	150.0
100.0	150.0
500.0	3.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.45E 05	0.20E 06	505.	65.	73.	305.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5038.	5 8 76	BC 12	UH1H	NONE 0	643.0

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	70.0
500.0	15.0
1000.0	3.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.44E 05	0.70E 06	1083.	29.	69.	294.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5048.	15 9 76	BC 12	UH1H	NONE 0	765.0

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	100.0
500.0	6.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..40E 05	0.44E 06	521.	40.	76.	201.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5053.	22 9 76	BC 12	UH1H	NONE 0	771.0

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	80.0
500.0	15.0
1000.0	3.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..45E 05	0.74E 06	1083.	30.	70.	307.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5056.	30 9 76	BC 12	UH1H	NONE 0	776.0

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	60.0
500.0	20.0
1000.0	2.5
1400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..31E 05	0.21E 06	1042.	22.	49.	312.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5057.	8 10 76	BC	12	UH1H	NONE	0	780.0

LEVEL	RATE
1.0	300.0
100.0	300.0
200.0	100.0
500.0	30.0
800.0	2.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.74E 05	0.32E 07	310.	74.	148.	247.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6005.	3 5 76	BC 8	UH1H	NONE 0	100.4

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	200.0
200.0	150.0
300.0	80.0
400.0	25.0
700.0	6.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]E 05	0.145 07	778.	66.	120.	297.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6008.	11 5 76	BC 14	UH1H	NONE 0	155.1

LEVEL	RATE
1.0	300.0
70.0	300.0
200.0	150.0
500.0	15.0
700.0	3.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.76E 05	0.27E 07	733.	95.	164.	255.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6009.	13 5 76	BC 12	UH1H	NONE 0	379.8

LEVEL	RATE
1.0	40.0
150.0	40.0
300.0	10.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.11E 05	0.10E 05	525.	18.	28.	276.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6010.	17 5 76	BC 13	UH1H	NONE 0	508.5

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	30.0
300.0	8.0
400.0	2.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.26E 05	0.15E 06	416.	52.	84.	176.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6011.	18 5 76	BC 12	UH1H	NONE 0	194.7

LEVEL	RATE
1.0	200.0
90.0	200.0
200.0	50.0
300.0	20.0
400.0	6.0
550.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.36E 05	0.43E 06	435.	67.	114.	184.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6013.	21 5 76	BC	8	UH1H	NONE	0	259.0

LEVEL	RATE
1.0	80.0
200.0	80.0
500.0	40.0
1000.0	15.0
2000.0	2.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.56E 05	0.53E 06	2076.	22.	48.	711.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6014.	25 5 76	BC	14	UH1H	NONE	0	19.5

LEVEL	RATE
1.0	250.0
100.0	250.0
300.0	80.0
500.0	12.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.18E 05	0.17E 07	532.	97.	154.	273.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6015.	26 5 76	BC	8	UH1H	NONE	0	14.8

LEVEL	RATE
1.0	250.0
100.0	250.0
300.0	80.0
500.0	20.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.73E 05	0.23E 07	563.	73.	133.	292.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6019.	8 6 76	BC 14	UH1H	NONE 0	23.9

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	40.0
400.0	5.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.21E 05	0.83E 05	422.	43.	66.	217.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6001.	22 4 76	BC 14	UH1H	NONE 0	364.6

LEVEL	RATE
1.0	90.0
40.0	80.0
70.0	45.0
100.0	20.0
150.0	2.5
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.69E 04	0.84E 04	154.	34.	50.	75.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6002.	21 4 76	BC 13	UH1H	NONE 0	147.9

LEVEL	RATE
1.0	150.0
50.0	125.0
100.0	60.0
200.0	10.0
300.0	1.5
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 05	0.55E 05	305.	38.	66.	103.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6003.	25 4 76	BC	14	UH1H	NONE	0	371.1

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	60.0
150.0	30.0
200.0	15.0
300.0	2.5
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 05	0.80E 05	312.	42.	76.	113.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6004.	25 4 76	BC	12	UH1H	NONE	0	29.6

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	150.0
500.0	25.0
800.0	4.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.65E 05	0.16E 07	842.	75.	126.	340.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6006.	6 5 76	BC	13	UH1H	NONE	0	332.5

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	250.0
200.0	225.0
400.0	30.0
700.0	2.5
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.82E 05	0.30E 07	716.	92.	156.	276.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6007.	11 5 76	BC 13	UH1H	NONE 0	10.2

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	200.0
200.0	100.0
300.0	40.0
400.0	2.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.51E 05	0.10E 07	402.	102.	170.	171.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6012.	18 5 76	BC 8	UH1H	NONE 0	249.1

LEVEL	RATE
1.0	200.0
100.0	200.0
300.0	60.0
500.0	15.0
1000.0	2.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.58E 05	0.14E 07	1038.	38.	86.	291.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6016.	2 6 76	BC 12	UH1H	NONE 0	456.3

LEVEL	RATE
1.0	300.0
200.0	300.0
500.0	150.0
1000.0	15.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 05	0.17E 08	1051.	114.	189.	574.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6018.	7 6 76	BC	12	UH1H	NONE	0	63.3

LEVEL	RATE
1.0	100.0
500.0	100.0
1000.0	5.5
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.77E 05	0.75E 05	1025.	51.	70.	779.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6020.	9 6 76	BC	13	UH1H	NONE	0	29.6

LEVEL	RATE
1.0	220.0
100.0	220.0
500.0	100.0
1000.0	5.0
1200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.91E 05	0.28E 07	1029.	75.	124.	414.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6021.	10 6 76	BC	8	UH1H	NONE	0	267.0

LEVEL	RATE
1.0	200.0
150.0	200.0
500.0	15.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.69E 05	0.10E 07	526.	87.	120.	349.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6022.	14 6 76	BC 14	UH1H	NONE 0	164.7

LEVEL	RATE
1.0	200.0
200.0	200.0
400.0	150.0
700.0	40.0
1200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 06	0.41E 07	806.	94.	140.	567.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6023.	15 6 76	BC 12	UH1H	NONE 0	74.3

LEVEL	RATE
1.0	200.0
150.0	200.0
300.0	100.0
1000.0	20.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.99E 05	0.42E 07	1166.	66.	122.	497.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6024.	16 6 76	BC 8	UH1H	NONE 0	21.3

LEVEL	RATE
1.0	250.0
100.0	250.0
300.0	80.0
500.0	25.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.72E 05	0.21E 07	587.	90.	151.	288.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6025.	1 7 76	BC 14	UH1H	NONE 0	170.8

LEVEL	RATE
1.0	150.0
100.0	150.0
300.0	40.0
700.0	1.5
750.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.38E 06	705.	56.	87.	281.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6026.	1 7 76	BC 12	UH1H	NONE 0	389.4

LEVEL	RATE
1.0	50.0
50.0	50.0
150.0	40.0
500.0	9.0
500.0	1.5
550.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.15E 05	513.	21.	33.	234.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6027.	2 7 76	BC 13	UH1H	NONE 0	332.8

LEVEL	RATE
1.0	250.0
200.0	250.0
500.0	70.0
1000.0	3.0
1300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.11E 06	0.54E 07	1014.	89.	145.	466.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6028.	2 7 76	BC	8	UH1H	NONE	0	120.4

LEVEL	RATE
1.0	150.0
100.0	150.0
300.0	15.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.32E 05	0.19E 06	427.	65.	91.	217.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6029.	7 7 76	BC	8	UH1H	NONE	0	272.2

LEVEL	RATE
1.0	120.0
100.0	120.0
500.0	25.0
800.0	2.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.45E 05	0.35E 06	813.	50.	75.	375.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6030.	8 7 76	BC	14	UH1H	NONE	0	172.9

LEVEL	RATE
1.0	120.0
50.0	120.0
100.0	90.0
300.0	20.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 05	0.12E 05	354.	42.	69.	210.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6032.	14 7 76	BC 13	UH1H	NONE 0	35.7

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	90.0
500.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.28E 05	0.88E 05	518.	48.	60.	289.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6033.	15 7 76	BC 14	UH1H	NONE 0	181.4

LEVEL	RATE
1.0	150.0
100.0	150.0
300.0	60.0
500.0	9.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.43E 05	0.49E 06	531.	62.	98.	291.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6035.	21 7 76	BC 13	UH1H	NONE 0	338.3

LEVEL	RATE
1.0	70.0
200.0	70.0
500.0	40.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.40E 05	0.14E 06	390.	40.	52.	581.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6036.	21 7 76	BC 14	UH1H	NONE 0	186.2

LEVEL	RATE
1.0	150.0
100.0	150.0
300.0	25.0
500.0	4.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 05	0.26E 06	528.	59.	91.	236.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6038.	23 7 76	BC 8	UH1H	NONE 0	127.9

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	30.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 05	0.34E 05	423.	31.	47.	222.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6040.	30 7 76	BC 8	UH1H	NONE 0	279.2

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	60.0
300.0	20.0
500.0	2.0
550.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.31E 05	0.25E 06	511.	57.	93.	210.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5041.	2 8 76	BC 12	UH1H	NONE 0	396.9

LEVEL	RATE
1.0	80.0
100.0	80.0
200.0	25.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 05	0.32E 05	243.	39.	54.	197.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5042.	3 8 76	BC 14	UH1H	NONE 0	156.9

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	150.0
500.0	30.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.67E 05	0.12E 07	572.	96.	140.	337.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5043.	4 8 76	BC 13	UH1H	NONE 0	45.0

LEVEL	RATE
1.0	250.0
100.0	250.0
200.0	200.0
500.0	80.0
1000.0	3.0
1250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.11E 06	0.52E 07	1012.	88.	147.	442.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6044.	5 8 76	BC 12	UH1H	NONE 0	217.8

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	60.0
400.0	10.0
550.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 05	0.11E 06	436.	46.	69.	257.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6146.	9 8 76	BC 14	UH1H	NONE 0	202.1

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	150.0
500.0	10.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.32E 05	0.95E 06	519.	89.	126.	312.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6048.	11 8 76	BC 8	UH1H	NONE 0	135.4

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
200.0	15.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 05	0.99E 05	327.	51.	83.	137.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6050.	13 8 76	BC 14	UH1H	NONE 0	39.9

LEVEL	RATE
1.0	250.0
50.0	250.0
100.0	200.0
200.0	100.0
400.0	15.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]1E 05	0.10E 07	432.	86.	145.	206.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6051.	26 8 76	BC 8	UH1H	NONE 0	285.0

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	60.0
200.0	7.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
2.16E 05	0.57E 05	211.	54.	83.	109.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6054.	13 9 76	BC 14	UH1H	NONE 0	29.1

LEVEL	RATE
1.0	100.0
100.0	100.0
300.0	9.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.21E 05	0.58E 05	317.	53.	67.	213.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6056.	16 9 76	BC	8	UH1H	NONE	0	140.8

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	60.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 05	0.10E 06	218.	67.	107.	101.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6057.	17 9 76	BC	13	UH1H	NONE	0	351.9

LEVEL	RATE
1.0	90.0
50.0	90.0
100.0	90.0
200.0	80.0
400.0	40.0
700.0	4.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 05	0.20E 06	725.	45.	67.	402.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6059.	21 9 76	BC	8	UH1H	NONE	0	291.3

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	30.0
400.0	6.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.36E 05	441.	31.	49.	226.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6060.	22 9 76	BC 12	UH1H	NONE 0	410.0

LEVEL	RATE
1.0	120.0
100.0	120.0
200.0	50.0
500.0	6.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.29E 05	0.17E 06	534.	48.	77.	242.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6062.	27 9 76	BC 14	UH1H	NONE 0	31.5

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	90.0
200.0	30.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 05	0.48E 05	248.	51.	69.	179.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6063.	30 9 76	BC 12	UH1H	NONE 0	230.1

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	80.0
200.0	20.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 05	0.35E 05	247.	35.	55.	143.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6065.	13 10 76	BC	8	UH1H	NONE	0	296.5

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	100.0
500.0	10.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.44E 05	0.44E 06	530.	64.	96.	299.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6068.	5 10 76	BC	14	UH1H	NONE	0	212.1

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
200.0	50.0
400.0	7.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.27E 05	0.20E 06	427.	54.	92.	181.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6066.	14 10 76	BC	14	UH1H	NONE	0	58.7

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
200.0	20.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.70E 05	0.86E 05	223.	68.	98.	137.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6067.	15 10 76	BC 12	UH1H	NONE 0	414.7

LEVEL	RATE
1.0	90.0
100.0	90.0
200.0	40.0
300.0	15.0
400.0	5.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.19E 05	0.69E 05	440.	38.	62.	216.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6071.	19 10 76	BC 14	UH1H	NONE 0	42.3

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	20.0
200.0	6.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.58E 04	0.52E 04	235.	19.	31.	117.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6072.	22 10 76	BC 12	UH1H	NONE 0	236.5

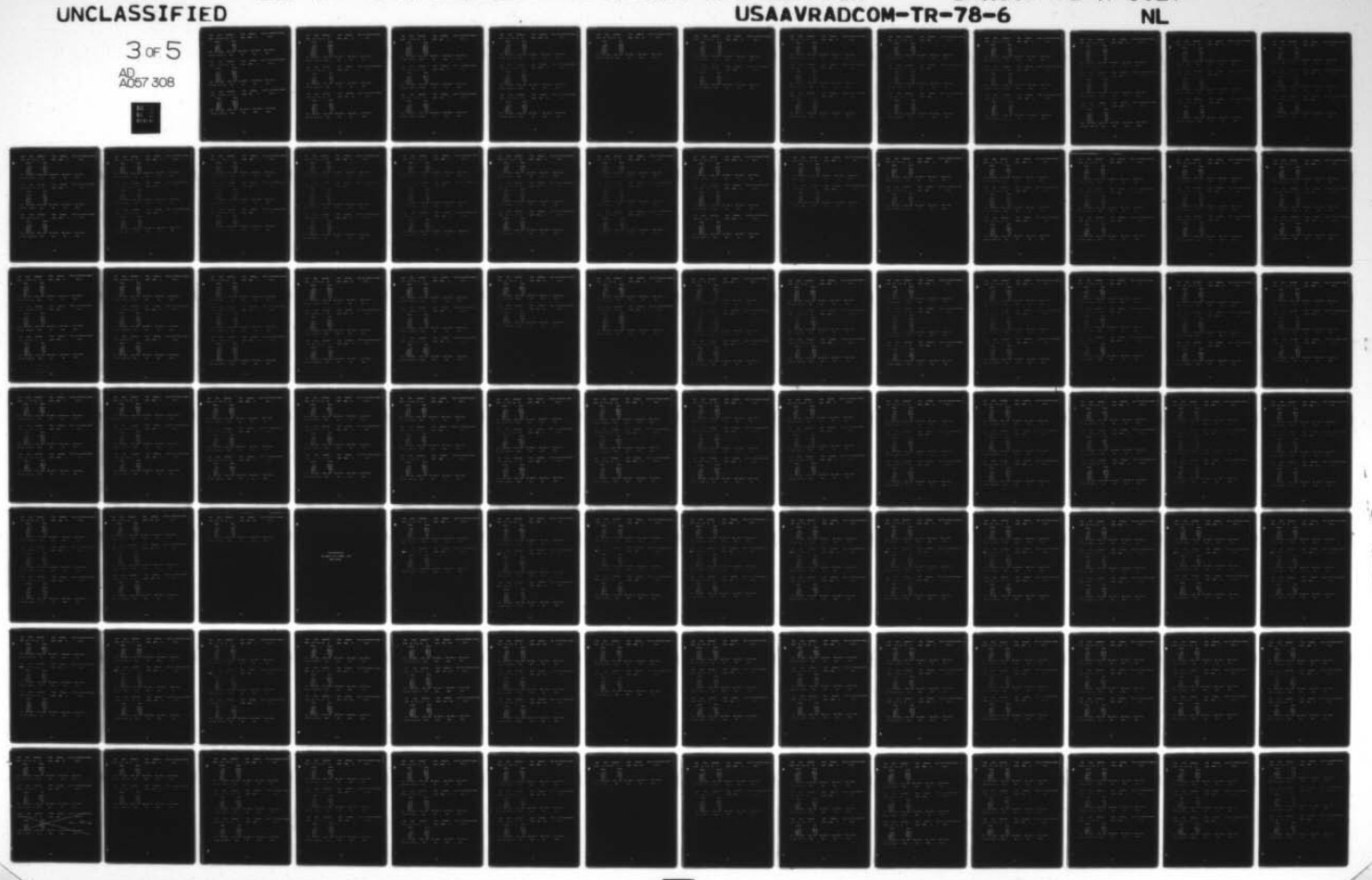
LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	60.0
200.0	20.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 05	0.43E 05	318.	35.	60.	143.

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AD-A057 308 PARKS COLL OF SAINT LOUIS UNIV CAHOKIA ILL F/G 1/3
HELICOPTER BEARING FAILURE DETECTION UTILIZING SHOCK PULSE TECH--ETC(U)
SEP 77 J A GEORGE, T C MAYER, H W SUTPHIN DAAJ01-72-A-0027
UNCLASSIFIED USAAVRADCOM-TR-78-6 NL

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AD
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RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6074.	26 10 76	BC	14	UH1H	NONE	0	216.6

LEVEL	RATE
1.0	30.0
100.0	30.0
200.0	8.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.53E 04	0.24E 04	231.	17.	23.	177.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6073.	6 11 76	BC	12	UH1H	NONE	0	422.4

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	80.0
500.0	10.0
700.0	2.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.33E 05	0.18E 06	725.	42.	65.	337.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6064.	8 10 76	BC	12	UH1H	BHC	9	101.3

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	150.0
500.0	50.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.80E 05	0.20E 07	647.	80.	126.	400.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6055.	15 9 76	9C 12	UH1H	BHC 8	97.4

LEVEL	RATE
1.0	100.0
200.0	100.0
300.0	80.0
500.0	60.0
1000.0	30.0
1500.0	8.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.77E 05	0.12E 07	1559.	38.	70.	771.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6053.	2 9 76	8C 8	UH1H	BHC 7	74.0

LEVEL	RATE
1.0	15.0
300.0	15.0
500.0	8.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 04	0.18E 04	700.	9.	12.	572.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6049.	12 8 76	8C 12	UH1H	BHC 10	90.5

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	35.0
300.0	9.0
400.0	3.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 05	0.24E 05	433.	27.	42.	228.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
6045.	6 8 76	BC	8	UH1H	BHC	8	67.2

LEVEL	RATE
1.0	250.0
300.0	250.0
500.0	200.0
1000.0	100.0
2000.0	20.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.26E 06	0.52E 08	2237.	88.	166.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5037.	22 7 76	BC	12	UH1H	MAIC	28	83.3

LEVEL	RATE
1.0	150.0
150.0	150.0
500.0	20.0
1000.0	5.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.59E 05	0.10E 07	1133.	39.	77.	399.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5034.	15 7 76	BC	8	UH1H	BHC	2	60.0

LEVEL	RATE
1.0	150.0
100.0	150.0
500.0	50.0
1000.0	7.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.71E 05	0.14E 07	1069.	47.	87.	474.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6031.	13 7 76	BC 12	UH1H	MAIC 28	78.1

LEVEL	RATE
1.0	90.0
50.0	90.0
200.0	90.0
500.0	45.0
1000.0	5.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.52E 05	0.42E 03	1050.	34.	59.	579.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6058.	20 9 76	BC 14	UH1H	MAIC 9	51.7

LEVEL	RATE
1.0	150.0
200.0	150.0
500.0	100.0
1000.0	50.0
3000.0	8.0
5000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.18E 06	0.14E 03	3259.	36.	85.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6017.	2 6 76	BC 13	UH1H	BHC 12	337.7

LEVEL	RATE
1.0	250.0
300.0	250.0
500.0	100.0
1000.0	15.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 06	0.12E 08	1082.	73.	139.	586.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6039.	28 7 76	BC 13	UH1H	BHC 23	352.2

LEVEL	RATE
1.0	250.0
400.0	250.0
500.0	150.0
1000.0	90.0
3000.0	20.0
5000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.51E 06	0.10E 09	3542.	62.	145.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7005.	3 5 76	BC 8	UH1H	NONE 0	100.4

LEVEL	RATE
1.0	30.0
100.0	30.0
200.0	30.0
300.0	6.0
400.0	3.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.45E 05	440.	32.	52.	200.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7006.	11 5 75	BC 14	UH1H	NONE 0	158.1

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	20.0
400.0	2.5
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.13E 05	417.	21.	35.	217.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7013.	21 5 7[illegible]	BC	8	UH1H	NONE	0	259.0

LEVEL	RATE
1.0	50.0
150.0	50.0
300.0	24.0
500.0	5.0
700.0	1.0

REA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.27[illegible] 05	541.	23.	36.	330.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7014.	25 5 7[illegible]	BC	14	UH1H	NONE	0	19.5

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	30.0
500.0	4.5
800.0	1.0

REA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 05	0.2[illegible] 05	534.	25.	35.	286.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7015.	26 5 7[illegible]	BC	8	UH1H	NONE	0	14.8

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	40.0
200.0	15.0
300.0	2.5
400.0	1.0

REA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.95E 04	0.92E 04	312.	21.	33.	170.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7009.	13 5 76	BC 12	UH1H	NONE 0	379.3

LEVEL	RATE
1.0	40.0
200.0	40.0
300.0	20.0
500.0	6.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 05	0.17E 05	371.	18.	29.	365.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7010.	17 5 76	BC 15	UH1H	NONE 0	506.3

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	20.0
300.0	10.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.14E 05	390.	22.	34.	221.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7011.	18 5 76	BC 12	UH1H	NONE 0	194.7

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	25.0
300.0	10.0
400.0	3.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 05	0.31E 05	428.	28.	46.	204.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7019.	8 6 76	BC 14	UH1H	NONE 0	23.9

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	20.0
400.0	2.5
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.1[illegible] 05	417.	21.	33.	217.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7[illegible]1.	15 4 76	[illegible] 14	UH1H	NONE 0	15.1

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	60.0
150.0	15.0
200.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 05	0.15E 06	165.	129.	180.	86.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7002.	22 4 76	BC 14	UH1H	NONE 0	364.6

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	30.0
150.0	10.0
200.0	4.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.3[illegible]E 04	0.54[illegible] 04	225.	20.	32.	121.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7003.	26 4 7[illegible]	BC 14	UH1H	NONE 0	371.1

LEVEL	RATE
1.0	25.0
200.0	25.0
300.0	12.0
400.0	9.0
500.0	5.0
600.0	3.0
700.0	1.5
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.95[illegible] 04	0.51[illegible] 04	733.	11.	19.	375.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7004.	28 4 7[illegible]	BC 12	UH1H	NONE 0	29.6

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	25.0
300.0	10.0
400.0	3.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.15E 05	428.	22.	35.	226.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7006.	5 5 7[illegible]	BC 13	UH1H	NONE 0	332.5

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	20.0
300.0	6.0
400.0	2.5
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.13E 05	442.	20.	33.	207.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7007.	11 5 76	6C 13	UH1H	NONE 0	10.2

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	25.0
300.0	8.0
400.0	2.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.29E 05	416.	27.	45.	199.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7012.	18 5 76	6C 3	UH1H	NONE 0	249.1

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	40.0
400.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 05	0.41E 05	422.	29.	45.	250.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7016.	2 6 76	6C 12	UH1H	NONE 0	456.3

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	40.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.39E 05	507.	31.	45.	269.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
7017.	2 6 76	BC	13	UH1H	NONE	0	337.7

LEVEL	RATE
1.0	60.0
40.0	60.0
100.0	50.0
300.0	10.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.19E 05	345.	25.	39.	212.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
7018.	7 6 76	BC	12	UH1H	NONE	0	63.3

LEVEL	RATE
1.0	60.0
100.0	40.0
200.0	25.0
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.79E 04	360.	23.	29.	261.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
7020.	9 6 76	BC	13	UH1H	NONE	0	29.6

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	25.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.17E 05	268.	51.	42.	213.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7022.	14 6 76	BC 14	UH1H	NONE 0	164.7

LEVEL	RATE
1.0	50.0
40.0	50.0
100.0	40.0
200.0	20.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.97E 04	0.10E 05	295.	24.	34.	195.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7023.	15 6 76	BC 12	UH1H	NONE 0	74.3

LEVEL	RATE
1.0	70.0
50.0	70.0
100.0	60.0
300.0	9.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 05	0.30E 05	528.	24.	41.	211.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7024.	16 6 76	BC 8	UH1H	NONE 0	21.3

LEVEL	RATE
1.0	70.0
100.0	70.0
300.0	20.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.42E 05	511.	30.	46.	261.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7025.	1 7 76	BC 14	UH1H	NONE 0	170.8

LEVEL	RATE
1.0	40.0
100.0	40.0
200.0	15.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]3E 04	3.62E 04	256.	20.	28.	207.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7328.	1 7 76	BC 12	UH1H	NONE 0	329.4

LEVEL	RATE
1.0	40.0
100.0	40.0
400.0	15.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	2.12E 05	490.	18.	27.	327.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7027.	2 7 76	BC 13	UH1H	NONE 0	332.8

LEVEL	RATE
1.0	30.0
100.0	30.0
300.0	15.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]5E 04	6.57E 04	515.	15.	22.	310.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7028.	2 7 76	BC 8	UH1H	NONE 0	120.4

LEVEL	RATE
1.0	35.0
100.0	35.0
300.0	9.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	5.01E 04	361.	17.	25.	253.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
[illegible]	1[illegible] 7 76	BC 12	UH1H	NONE 0	72.1

LEVEL	RATE
1.0	60.0
100.0	50.0
200.0	25.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	5.26E 05	259.	26.	39.	234.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
[illegible]	14 7 76	BC 13	UH1H	NONE 0	35.7

LEVEL	RATE
1.0	40.0
100.0	40.0
200.0	20.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	6.0[illegible]E 04	295.	22.	29.	226.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7033.	15 7 76	BC 14	UH1H	NONE 0	1e1.4

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	20.0
400.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.1Se 05	0.22E 05	239.	33.	47.	193.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
034.	16 7 76	BC 3	UH1H	NONE 0	80.0

LEVEL	RATE
1.0	90.0
30.0	90.0
50.0	90.0
100.0	50.0
200.0	8.0
300.0	1.5
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.23E 05	397.	32.	51.	126.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7035.	21 7 76	BC 13	UH1H	NONE 0	339.3

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	50.0
200.0	20.0
300.0	7.0
400.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.12E 05	346.	23.	35.	208.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7036.	21 7 76	3C 14	UH1H	NONE 0	186.2

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.15E 05	215.	38.	49.	164.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7037.	22 7 76	3C 12	UH1H	NONE 0	83.3

LEVEL	RATE
1.0	80.0
50.0	60.0
100.0	40.0
200.0	20.0
350.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.15E 05	335.	25.	41.	182.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7038.	23 7 76	3C 8	UH1H	NONE 0	127.9

LEVEL	RATE
1.0	150.0
50.0	150.0
50.0	50.0
100.0	6.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.72E 04	0.12E 05	105.	52.	75.	52.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7039.	28 7 76	SC 13	UH1H	NONE 0	352.2

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	20.0
350.0	1.0

AREA	LOG AREA	LEVEL INT.	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.15E 05	247.	32.	45.	191.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7041.	2 8 76	C 12	UH1H	NONE 0	396.9

LEVEL	RATE
1.0	50.0
150.0	50.0
300.0	20.0
500.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.25E 05	553.	25.	38.	310.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7042.	3 8 76	EC 14	UH1H	NONE 0	156.9

LEVEL	RATE
1.0	90.0
70.0	90.0
100.0	50.0
200.0	20.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.1E 05	0.34E 05	263.	34.	55.	154.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7043.	4 8 76	6C 15	UH1H	NONE 0	45.6

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	25.0
400.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.171 [illegible]	288.	31.	42.	213.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
44.	5 [illegible] 76	C 12	UH1H	NONE [illegible]	217.8

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	20.0
300.0	4.0
400.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.16E [illegible]	318.	28.	42.	159.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7045.	5 5 76	6C 9	UH1H	NONE 0	67.2

LEVEL	RATE
1.0	60.0
50.0	60.0
100.0	40.0
200.0	7.0
300.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.93[illegible]	21[illegible]	27.	40.	134.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7046.	9 8 76	BC 14	UH1H	NONE 0	202.1

LEVEL	RATE
1.0	70.0
50.0	70.0
100.0	60.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.15E 05	231.	37.	50.	160.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
047.	10 5 76	BC 14	UH1H	NONE 0	343.7

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	35.0
200.0	15.0
300.0	7.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.. 5E 04	0.10E 05	375.	21.	34.	171.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7048.	11 8 76	BC 8	UH1H	NONE 0	135.4

LEVEL	RATE
1.0	35.0
100.0	35.0
200.0	15.0
300.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.72E 04	0.50E 04	340.	18.	26.	207.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7049.	12 8 76	6C 12	UH1H	NONE 0	90.5

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	25.0
300.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.15E 05	320.	29.	65.	199.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7050.	13 8 76	7C 14	UH1H	NONE 0	59.5

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	20.0
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.11E 05	263.	24.	54.	221.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7051.	26 8 7c	BC 8	UH1H	NONE 0	285.6

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	20.0
300.0	10.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 05	0.38E 05	39[illegible].	28.	45.	200.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7053.	2 9 7c	BC 8	UH1H	NONE 0	74.0

LEVEL	RATE
1.0	60.0
50.0	60.0
200.0	20.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.14E 05	31[illegible].	25.	39.	173.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7052.	1 9 76	BC 13	UH1H	NONE 0	51.4

LEVEL	RATE
1.0	40.0
50.0	40.0
100.0	25.0
200.0	5.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]E 04	0.30E 04	209.	20.	25.	127.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7054.	13 9 76	BC 14	UH1H	NONE 0	29.1

LEVEL	RATE
1.0	90.0
100.0	90.0
200.0	60.0
400.0	25.0
600.0	7.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.28E 05	0.15E 06	666.	36.	61.	321.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7055.	15 9 76	BC 12	UH1H	NONE 0	97.4

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	60.0
500.0	7.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.29E 05	0.15E 06	533.	36.	60.	291.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7056.	16 9 76	HC	8	UH1H	NONE	0	140.8

LEVEL	RATE
1.0	60.0
50.0	60.0
100.0	40.0
200.0	30.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.22E 05	510.	23.	37.	231.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7057.	17 9 76	HC	13	UH1H	NONE	0	351.9

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	35.0
400.0	6.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.27E 05	434.	30.	44.	252.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7058.	20 9 76	HC	14	UH1H	NONE	0	51.7

LEVEL	RATE
1.0	40.0
200.0	40.0
500.0	20.0
1000.0	6.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 05	0.44E 05	1178.	16.	29.	630.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7059.	21 9 76	BC 8	UH1H	NONE 0	291.3

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	30.0
500.0	20.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.59E 05	0.26E 05	595.	39.	64.	391.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7060.	22 9 76	BC 12	UH1H	NONE 0	410.0

LEVEL	RATE
1.0	60.0
200.0	60.0
300.0	40.0
500.0	20.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.28E 05	0.80E 05	630.	28.	43.	469.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7061.	23 9 76	BC 13	UH1H	NONE 0	357.0

LEVEL	RATE
1.0	60.0
50.0	60.0
100.0	40.0
200.0	20.0
400.0	5.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
6.11E 05	0.20E 05	453.	22.	39.	187.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7062.	27 9 76	3C 14	UH1H	NONE 0	31.5

LEVEL	RATE
1.0	60.0
70.0	60.0
150.0	40.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.99E 04	0.12E 05	215.	33.	44.	165.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7063.	30 9 76	3C 12	UH1H	NONE 0	230.1

LEVEL	RATE
1.0	60.0
50.0	60.0
100.0	50.0
300.0	10.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 05	0.19E 05	345.	25.	39.	213.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7063.	30 9 76	BC 12	UH1H	NONE 0	230.1

LEVEL	RATE
1.0	60.0
50.0	60.0
100.0	50.0
300.0	10.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 05	0.19E 05	345.	25.	39.	213.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7069.	4 10 76	BC 13	UH1H	NONE 0	359.4

LEVEL	RATE
1.0	30.0
50.0	80.0
100.0	60.0
200.0	30.0
300.0	7.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 05	0.34E 05	326.	35.	55.	177.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7064.	8 10 76	BC 12	UH1H	NONE 0	101.3

LEVEL	RATE
1.0	80.0
100.0	80.0
200.0	60.0
300.0	20.0
400.0	8.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 05	0.64E 05	458.	41.	60.	259.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7065.	13 10 76	BC 8	UH1H	NONE 0	296.5

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	50.0
400.0	9.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.19E 05	0.50E 05	439.	33.	49.	283.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7067.	15 10 76	BC	12	UH1H	NONE	0	414.7

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	40.0
300.0	20.0
500.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 05	0.51E 05	553.	30.	49.	260.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7071.	15 10 76	BC	12	UH1H	NONE	0	414.7

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	40.0
300.0	20.0
500.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 05	0.51E 05	553.	30.	49.	260.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7072.	18 10 76	BC	8	UH1H	NONE	0	301.0

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	60.0
400.0	9.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.75E 05	0.11E 06	431.	43.	66.	258.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7073.	19 10 76	UC 13	UH1H	NONE 0	380.5

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	80.0
200.0	30.0
300.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 05	0.57E 05	551.	43.	67.	172.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7075.	22 10 76	UC 12	UH1H	NONE 0	236.5

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	20.0
300.0	8.0
400.0	3.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.14E 05	440.	21.	34.	212.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7076.	8 11 76	UC 14	UH1H	NONE 0	65.3

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	150.0
100.0	90.0
150.0	40.0
200.0	25.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 05	0.10E 04	314.	49.	85.	132.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7070.	5 10 76	BC 14	UH1H	MAIC 18	212.1

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	80.0
500.0	40.0
1000.0	15.0
1500.0	5.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.50E 05	0.75E 05	1533.	28.	60.	561.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7066.	14 10 76	BC 14	UH1H	BHC 21	58.7

LEVEL	RATE
1.0	700.0
200.0	700.0
300.0	600.0
500.0	500.0
1000.0	50.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.48E 05	0.28E 09	1054.	309.	461.	663.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7040.	30 7 76	BC 8	UH1H	MAIC 18	279.2

LEVEL	RATE
1.0	80.0
100.0	80.0
200.0	60.0
500.0	20.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.32E 05	0.14E 06	642.	32.	52.	402.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7077.	26 10 76	BC	14	UH1H	NONE	0	216.6

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	30.0
300.0	10.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.16E 05	450.	23.	36.	238.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7078.	8 11 76	BC	12	UH1H	NONE	0	422.4

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	35.0
300.0	20.0
500.0	6.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.26E 05	571.	21.	35.	305.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
7074.	19 10 76	BC	14	UH1H	BHC	93	42.5

LEVEL	RATE
1.0	400.0
500.0	400.0
2000.0	300.0
5000.0	100.0
10000.0	9.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 07	0.77E 10	6365.	159.	296.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7029.	7 7 76	BC 8	UH1H	MAIC 25	272.2

LEVEL	RATE
1.0	100.0
200.0	100.0
500.0	35.0
1000.0	2.0
1200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.49E 05	0.39E 06	1015.	41.	65.	497.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7021.	10 6 76	BC 8	UH1H	BHC 81	267.0

LEVEL	RATE
1.0	150.0
150.0	150.0
300.0	70.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 05	0.47E 06	429.	75.	99.	353.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8004.	3 5 76	BC	8	UH1H	NONE	0	100.4

LEVEL	RATE
1.0	100.0
40.0	100.0
50.0	70.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.70E 04	0.70E 04	107.	46.	62.	70.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
307.	11 5 76	BC	14	UH1H	NONE	0	158.1

LEVEL	RATE
1.0	150.0
20.0	150.0
150.0	100.0
300.0	50.0
500.0	15.0
700.0	5.0
900.0	2.5
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.41E 05	0.61E 06	1020.	41.	84.	273.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2008.	13 5 76	BC 12	UH1H	NONE 0	379.0

LEVEL	RATE
1.0	150.0
100.0	150.0
300.0	60.0
500.0	20.0
700.0	6.0
1000.0	2.5
1200.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.72E 05	0.70E 05	1075.	39.	81.	319.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
009.	17 5 76	BC 13	UH1H	NONE 0	305.5

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	70.0
200.0	30.0
300.0	8.0
400.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.0E 05	0.11E 05	331.	50.	25.	134.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
010.	18 5 76	BC 12	UH1H	NONE 0	194.7

LEVEL	RATE
1.0	150.0
22.0	150.0
50.0	100.0
100.0	35.0
200.0	1.5
240.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.28E 05	201.	49.	74.	79.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8014.	26 5 76	BC 8	UH1H	NONE 0	14.8

LEVEL	RATE
1.0	200.0
30.0	200.0
100.0	50.0
200.0	7.0
300.0	2.5
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.18E 05	0.91E 05	533.	45.	80.	90.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8014.	8 5 76	BC 14	UH1H	NONE 0	23.9

LEVEL	RATE
1.0	150.0
30.0	125.0
50.0	60.0
200.0	6.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.25E 05	213.	32.	56.	75.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9001.	22 4 76	BC 14	UH1H	NONE 0	364.6

LEVEL	RATE
1.0	90.0
20.0	80.0
50.0	50.0
100.0	6.5
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	0.49E 04	105.	34.	49.	57.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8002.	25 4 76	BC 14	UH1H	NONE 0	371.1

LEVEL	RATE
1.0	150.0
30.0	125.0
50.0	100.0
100.0	20.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.227 04	0.156 05	111.	65.	87.	65.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8003.	25 4 76	BC 12	UH1H	NONE 0	29.6

LEVEL	RATE
1.0	200.0
60.0	200.0
100.0	150.0
200.0	80.0
300.0	20.0
400.0	5.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.156 05	0.431 05	553.	56.	107.	175.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8005.	6 5 76	BC 13	UH1H	NONE 0	332.5

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.938 04	0.166 05	105.	65.	86.	65.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1006.	11 5 76	BC 13	UH1H	NONE	0	10.2

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	60.0
200.0	15.0
400.0	1.5
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 05	0.95E 05	407.	44.	76.	132.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1015.	2 5 76	BC 12	UH1H	NONE	0	456.5

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	30.0
200.0	4.0
275.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.39E 05	211.	49.	76.	91.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1016.	2 5 76	BC 13	UH1H	NONE	0	337.7

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	150.0
300.0	40.0
500.0	5.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.42E 05	0.64E 05	522.	55.	100.	214.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3017.	7 6 76	BC 12	UH1H	NONE 0	63.3

LEVEL	RATE
1.0	150.0
200.0	150.0
300.0	100.0
600.0	50.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.35E 05	0.11E 07	724.	68.	104.	453.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3119.	9 6 76	BC 15	UH1H	NONE 0	29.0

LEVEL	RATE
1.0	150.0
40.0	150.0
100.0	60.0
200.0	7.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.55E 05	211.	53.	82.	106.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3020.	10 6 76	BC 8	UH1H	NONE 0	267.0

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	100.0
100.0	12.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.19E 05	106.	50.	75.	67.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5021.	14 6 76	HC 14	UH1H	NONE 0	164.7

LEVEL	RATE
1.0	200.0
30.0	200.0
70.0	100.0
200.0	50.0
500.0	8.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.31E 05	0.45E 05	550.	39.	87.	158.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
022.	15 6 76	HC 12	UH1H	NONE 0	74.3

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	150.0
300.0	30.0
500.0	5.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.40E 05	0.55E 06	532.	58.	104.	203.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
023.	15 6 76	HC 8	UH1H	NONE 0	21.3

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	70.0
300.0	10.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.22E 05	0.13E 06	330.	37.	70.	150.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8024.	1 7 76	BC 14	UH1H	NONE 0	170.8

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	80.0
150.0	7.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.24E 05	158.	44.	67.	73.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
025.	1 7 76	BC 12	UH1H	NONE 0	589.4

LEVEL	RATE
1.0	80.0
50.0	80.0
100.0	30.0
200.0	1.5
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 04	0.98E 04	201.	36.	49.	103.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
026.	2 7 76	BC 13	UH1H	NONE 0	332.8

LEVEL	RATE
1.0	100.0
60.0	100.0
150.0	60.0
300.0	10.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 05	0.53E 05	327.	38.	61.	194.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8028.	7 7 76	BC 8	UH1H	NONE 0	272.2

LEVEL	RATE
1.0	150.0
15.0	150.0
50.0	100.0
100.0	20.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.18E 05	111.	66.	90.	66.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8029.	8 7 76	BC 14	UH1H	NONE 0	172.9

LEVEL	RATE
1.0	150.0
30.0	150.0
100.0	70.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.60E 05	215.	55.	85.	110.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8030.	13 7 76	BC 12	UH1H	NONE 0	78.1

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	40.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.44E 05	117.	54.	75.	108.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8031.	14 7 76	BC 13	UH1H	NONE 0	35.7

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	70.0
200.0	20.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 05	0.93E 05	238.	48.	81.	129.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8032.	15 7 76	BC 14	UH1H	NONE 0	181.4

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	80.0
150.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.37E 05	171.	42.	70.	84.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8033.	16 7 76	BC 8	UH1H	NONE 0	60.0

LEVEL	RATE
1.0	150.0
90.0	150.0
100.0	60.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 05	0.58E 05	106.	63.	84.	136.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8034.	21 7 76	UC 13	UH1H	NONE 0	338.3

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	35.0
200.0	3.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.34E 05	206.	48.	78.	81.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8035.	21 7 76	UC 14	UH1H	NONE 0	186.2

LEVEL	RATE
1.0	150.0
40.0	150.0
50.0	100.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.22E 05	108.	53.	77.	71.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8036.	22 7 76	UC 12	UH1H	NONE 0	83.3

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	80.0
300.0	9.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 05	0.12E 06	322.	46.	77.	153.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3038.	28 7 76	BC	13	UH1H	NONE	0	352.2

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	40.0
300.0	2.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.53E 05	305.	46.	72.	109.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3039.	30 7 76	BC	8	UH1H	NONE	0	279.2

LEVEL	RATE
1.0	150.0
50.0	150.0
50.0	100.0
100.0	35.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.57E 05	126.	46.	70.	92.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3040.	2 8 76	BC	12	UH1H	NONE	0	396.9

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	60.0
200.0	8.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.59E 05	213.	54.	84.	109.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3041.	3 8 76	BC 14	UH1H	NONE 0	158.9

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	35.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.32E 05	126.	51.	76.	66.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3042.	4 8 76	BC 13	UH1H	NONE 0	45.0

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	100.0
200.0	15.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.24E 05	0.16E 06	216.	61.	100.	123.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3044.	5 8 76	BC 8	UH1H	NONE 0	67.2

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	80.0
100.0	35.0
200.0	3.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.45E 04	0.17E 05	206.	38.	58.	95.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8045.	9 8 76	BC 14	UH1H	NONE 0	202.1

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	90.0
100.0	20.0
200.0	2.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.10E 05	8.25E 05	205.	41.	68.	89.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
046.	10 8 76	BC 13	UH1H	NONE 0	343.7

LEVEL	RATE
1.0	100.0
40.0	100.0
100.0	40.0
200.0	6.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.10E 05	8.22E 05	214.	35.	56.	107.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
047.	11 8 76	BC 8	UH1H	NONE 0	135.4

LEVEL	RATE
1.0	120.0
50.0	120.0
100.0	40.0
200.0	10.0
300.0	3.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.13E 05	8.42E 05	328.	37.	65.	109.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8048.	12 8 76	BC 12	UH1H	NONE 0	90.5

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	60.0
300.0	3.5
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 05	0.72E 05	508.	35.	63.	117.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
049.	15 3 76	BC 14	UH1H	NONE 0	39.9

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	70.0
200.0	7.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 05	0.60E 05	209.	57.	85.	114.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
050.	26 3 76	BC 8	UH1H	NONE 0	285.0

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	30.0
200.0	3.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.34E 05	207.	39.	67.	79.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8051.	1 9 76	BC 13	UH1H	NONE 0	51.4

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	60.0
200.0	15.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.175 05	0.125 05	251.	44.	77.	119.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
852.	2 9 76	BC 8	UH1H	NONE 0	74.0

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	80.0
100.0	30.0
200.0	2.5
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 04	0.15E 05	205.	36.	55.	90.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
853.	13 9 76	BC 14	UH1H	NONE 0	734.5

LEVEL	RATE
1.0	150.0
40.0	150.0
50.0	120.0
100.0	30.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.29E 05	158.	59.	87.	79.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8054.	15 9 76	BC	12	UH1H	NONE	0	1167.0

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	50.0
200.0	20.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.15E 05	0.42E 05	247.	37.	59.	150.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
055.	15 9 76	BC	3	UH1H	NONE	0	515.5

LEVEL	RATE
1.0	80.0
50.0	80.0
100.0	40.0
200.0	5.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.79E 04	0.96E 04	211.	26.	38.	133.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
056.	17 9 76	BC	13	UH1H	NONE	0	558.0

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	60.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.0E 04	0.13E 05	109.	53.	78.	53.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3057.	20 9 76	BC 14	UH1H	NONE 0	743.3

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	30.0
200.0	3.0
275.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.33E 05	207.	43.	71.	79.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
358.	21 9 76	BC 3	UH1H	NONE 0	320.1

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	40.0
200.0	5.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.42E 05	211.	43.	73.	86.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
359.	22 9 76	BC 12	UH1H	NONE 0	1172.5

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	150.0
100.0	50.0
200.0	4.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.47E 05	286.	51.	77.	102.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3060.	23 9 76	BC 13	UH1H	NONE 0	343.1

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	100.0
100.0	20.0
200.0	2.0
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.25E 05	205.	47.	74.	71.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3[illegible].	30 9 76	BC 12	UH1H	NONE 0	1178.0

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	80.0
100.0	15.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 04	0.11E 05	163.	38.	57.	76.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3067.	30 9 76	BC 12	UH1H	NONE 0	1178.0

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	80.0
100.0	15.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.76E 04	0.11E 05	163.	38.	57.	76.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3068.	4 10 76	BC 13	UH1H	NONE 0	349.0

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	50.0
200.0	5.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.50E 05	208.	51.	79.	102.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
069.	5 10 76	BC 14	UH1H	NONE 0	746.0

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	30.0
200.0	4.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.54E 05	211.	47.	78.	79.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
063.	8 10 76	BC 12	UH1H	NONE 0	1166.0

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	100.0
200.0	25.0
300.0	6.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 05	0.20E 06	326.	63.	109.	127.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3066.	14 10 76	3C 14	UH1H	NONE 0	754.5

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	50.0
150.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.14E 05	9.40[illegible] 05	171.	71.	10[illegible].	95.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3[illegible].	15 10 76	3C 12	UH1H	NONE 0	1150.0

LEVEL	RATE
1.0	200.0
20.0	200.0
50.0	100.0
100.0	50.0
200.0	4.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.15E 05	0.31E 05	211.	55.	92.	00.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
322.	19 10 76	3C 15	UH1H	NONE 0	370.1

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	50.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.3E 05	0.10[illegible] 05	218.	67.	107.	101.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8077.	26 10 78	3C 14	UH1H	NONE	0	763.3

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	90.0
100.0	20.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.23E 05	159.	51.	79.	68.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8[illegible]	8 11 78	3C 12	UH1H	NONE	0	1205.2

LEVEL	RATE
1.0	150.0
30.0	150.0
100.0	45.0
200.0	6.0
300.0	2.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.55E 05	325.	43.	73.	101.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8[illegible]	18 10 78	3C 8	UH1H	BHC	132	20.3

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	80.0
100.0	15.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.46E 04	0.21E 05	165.	48.	75.	64.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2073.	19 10 76	BC 14	UH1H	NONE 0	758.6

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	100.0
100.0	30.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.43E 05	158.	65.	103.	65.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
875.	22 10 12	BC 12	UH1H	NONE 0	1193.0

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	100.0
100.0	30.0
200.0	5.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.37E 05	216.	39.	70.	79.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
376.	8 11 76	BC 14	UH1H	NONE 0	769.9

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	150.0
100.0	90.0
200.0	40.0
400.0	5.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 05	0.27E 05	422.	53.	103.	133.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3064.	13 10 76	BC 8	UH1H	BHC 132	15.0

LEVEL	RATE
1.0	150.0
30.0	150.0
40.0	100.0
100.0	20.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.21E 05	114.	51.	76.	68.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3061.	27 9 76	BC 14	UH1H	BHC 124	26.1

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	60.0
100.0	10.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.05E 04	0.17E 05	175.	45.	70.	57.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3043.	5 8 76	BC 12	UH1H	BHC 132	105.9

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	70.0
200.0	20.0
300.0	3.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.91E 05	311.	46.	80.	124.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8037.	23 7 76	BC 8	UH1H	BHC 124	95.0

LEVEL	RATE
1.0	80.0
50.0	80.0
100.0	50.0
200.0	30.0
300.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	3.30E 05	316.	33.	53.	165.

THE FOLLOWING DATA

WAS TAKEN AT N.R.P. (NORMAL RATED

POWER) SETTING.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9002.	6 5 76	BC	0	UH1H	NONE	0	265.1

LEVEL	RATE
1.0	150.0
40.0	150.0
70.0	70.0
100.0	30.0
150.0	6.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.50E 05	160.	58.	88.	78.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9003.	7 5 76	BC	0	UH1H	NONE	0	450.0

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	50.0
150.0	25.0
200.0	2.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.48E 05	202.	50.	77.	100.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9004.	11 5 76	BC	0	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	70.0
20.0	50.0
30.0	25.0
40.0	6.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.03E 04	0.10E 04	42.	60.	79.	20.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9005.	13 5 76	BC	0	UH1H	NONE	0	340.5

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	50.0
70.0	15.0
90.0	5.0
100.0	2.0
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.07E 04	0.89E 04	103.	54.	75.	45.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9006.	14 5 76	BC	0	UH1H	NONE	0	397.7

LEVEL	RATE
1.0	40.0
60.0	40.0
100.0	20.0
150.0	5.0
200.0	1.5
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.44E 04	0.25E 04	207.	17.	26.	110.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9010.	19 5 76	SC	0	UH1H	NONE	0	179.9

LEVEL	RATE
1.0	300.0
20.0	300.0
40.0	150.0
70.0	28.0
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.33E 05	70.	112.	150.	45.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9012.	20 5 76	SC	0	UH1H	NONE	0	259.2

LEVEL	RATE
1.0	150.0
10.0	150.0
30.0	36.0
50.0	4.0
51.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.46E 04	0.21E 04	51.	60.	74.	24.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9013.	21 5 76	SC	0	UH1H	NONE	0	270.0

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	100.0
100.0	15.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.28E 05	108.	80.	111.	60.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9015.	24 5 76	3C	0	UH1H	NONE	0	648.3

LEVEL	RATE
1.0	80.0
100.0	60.0
200.0	30.0
300.0	5.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.20E 05	516.	25.	39.	213.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9017.	25 5 76	3C	0	UH1H	NONE	0	437.1

LEVEL	RATE
1.0	200.0
25.0	200.0
50.0	100.0
100.0	4.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.19E 05	101.	73.	94.	55.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9019.	26 5 76	3C	0	UH1H	NONE	0	991.5

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	25.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.3E 04	0.13E 05	116.	46.	61.	93.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9021.	27 5 76	BC	0	UH1H	NONE	0	95.4

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	150.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.25E 05	105.	90.	112.	67.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9023.	2 6 76	BC	0	UH1H	NONE	0	280.0

LEVEL	RATE
1.0	200.0
25.0	200.0
50.0	100.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.25E 05	105.	77.	105.	57.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9027.	7 6 76	BC	0	UH1H	NONE	0	478.1

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	70.0
100.0	1.5
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.14E 05	100.	85.	101.	51.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9029.	8 6 76	BC	0	UH1H	NONE	0	180.0

LEVEL	RATE
1.0	300.0
20.0	300.0
50.0	150.0
100.0	50.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 05	0.87E 05	112.	118.	165.	59.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9031.	9 6 76	BC	0	UH1H	NONE	0	164.0

LEVEL	RATE
1.0	200.0
15.0	200.0
40.0	100.0
100.0	5.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.14E 05	101.	64.	81.	48.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9035.	9 6 76	BC	0	UH1H	NONE	0	360.0

LEVEL	RATE
1.0	200.0
30.0	200.0
60.0	70.0
100.0	7.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.24E 05	103.	77.	104.	57.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9037.	14 6 76	BC	0	UH1H	NONE	0	108.1

LEVEL	RATE
1.0	350.0
10.0	350.0
50.0	300.0
100.0	70.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 05	0.16E 06	115.	144.	186.	82.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9039.	16 6 76	BC	0	UH1H	NONE	0	651.5

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	100.0
300.0	15.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 05	0.24E 05	316.	69.	99.	231.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9041.	17 6 76	BC	0	UH1H	NONE	0	192.0

LEVEL	RATE
1.0	250.0
20.0	250.0
40.0	70.0
80.0	1.5
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.93E 04	0.11E 05	80.	104.	120.	37.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9043.	18 6 76	BC	0	UH1H	NONE	0	444.0

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	90.0
100.0	30.0
175.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.. 9E 04	0.12E 05	124.	51.	66.	39.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9045.	21 6 76	BC	0	UH1H	NONE	0	276.8

LEVEL	RATE
1.0	150.0
20.0	150.0
40.0	80.0
80.0	10.0
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.71E 04	0.93E 04	85.	59.	81.	47.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9047.	22 6 76	BC	0	UH1H	NONE	0	306.7

LEVEL	RATE
1.0	250.0
10.0	250.0
30.0	50.0
50.0	2.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.57E 04	0.40E 04	50.	96.	107.	23.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9049.	23 6 76	BC	0	UH1H	NONE	0	289.4

LEVEL	RATE
1.0	300.0
15.0	300.0
30.0	200.0
50.0	90.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.25E 05	66.	131.	158.	43.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9051.	30 6 76	BC	0	UH1H	NONE	0	169.3

LEVEL	RATE
1.0	150.0
15.0	150.0
30.0	50.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.45E 04	0.23E 04	57.	66.	74.	30.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9053.	1 7 76	BC	0	UH1H	NONE	0	523.5

LEVEL	RATE
1.0	200.0
30.0	200.0
60.0	50.0
100.0	3.0
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.18E 05	101.	88.	112.	53.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9055.	2 7 76	3C	0	UH1H	NONE	0	189.0

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	80.0
100.0	4.0
130.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.18E 05	101.	82.	105.	53.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9057.	15 7 76	3C	0	UH1H	NONE	0	275.0

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	70.0
100.0	6.0
140.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.3E 04	0.12E 05	103.	61.	82.	57.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9061.	19 7 76	3C	0	UH1H	NONE	0	192.0

LEVEL	RATE
1.0	200.0
20.0	200.0
50.0	40.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.4E 04	0.10E 05	57.	84.	101.	42.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9065.	21 7 76	BC	0	UH1H	NONE	0	177.1

LEVEL	RATE
1.0	200.0
20.0	200.0
40.0	60.0
90.0	1.0

AREA	LOG AREA	LEVEL INT.	AVE RATE 1	AVE RATE 2	A/XI RATIO
.79E 04	0.93E 04	48.	88.	101.	39.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9067.	23 7 76	BC	0	UH1H	NONE	0	202.5

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	25.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.25E 05	116.	56.	81.	75.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9071.	27 7 76	BC	0	UH1H	NONE	0	421.5

LEVEL	RATE
1.0	200.0
20.0	200.0
30.0	150.0
50.0	50.0
80.0	7.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.34E 04	0.13E 05	84.	84.	114.	42.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9073.	30 7 76	BC 0	UH1H	NONE 0	451.8

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	150.0
100.0	30.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.46E 05	112.	76.	106.	76.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9075.	2 8 76	BC 0	UH1H	NONE 0	666.7

LEVEL	RATE
1.0	150.0
30.0	150.0
60.0	90.0
100.0	40.0
200.0	2.0
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.33E 05	202.	56.	83.	84.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9077.	2 8 76	BC 0	UH1H	NONE 0	286.8

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	100.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.26E 05	105.	78.	106.	59.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9079.	4 8 76	BC 0	UH1H	NONE 0	117.3

LEVEL	RATE
1.0	150.0
20.0	150.0
60.0	100.0
100.0	20.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible] 05	0.238 05	155.	54.	80.	72.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9021.	5 [illegible] 76	BC 0	UH1H	NONE 0	493.1

LEVEL	RATE
1.0	100.0
50.0	100.0
50.0	60.0
100.0	15.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.77E 04	0.116 05	170.	38.	58.	77.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9083.	11 8 76	BC 0	UH1H	NONE 0	459.9

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	90.0
100.0	3.0
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.58E 04	0.118 05	101.	70.	84.	58.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9085.	12 8 76	BC 0	UH1H	NONE 0	722.3

LEVEL	RATE
1.0	150.0
20.0	150.0
30.0	80.0
50.0	15.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.53E 04	0.51E 04	54.	53.	71.	35.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9091.	17 8 76	BC 0	UH1H	NONE 0	209.9

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	25.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.49E 05	160.	81.	109.	81.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9063.	20 7 76	BC 0	UH1H	ATB 236	1021.0

LEVEL	RATE
1.0	200.0
100.0	200.0
300.0	150.0
500.0	50.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.07E 05	0.22E 07	598.	87.	131.	437.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9035.	10 6 76	BC 0	UH1H	ATB 216	412.7

LEVEL	RATE
1.0	250.0
150.0	250.0
300.0	150.0
500.0	70.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.26E 07	672.	154.	205.	371.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9061.	4 5 76	BC 0	UH1H	ATB 216	286.6

LEVEL	RATE
1.0	300.0
200.0	300.0
300.0	250.0
400.0	100.0
700.0	20.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.80E 07	771.	125.	200.	419.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9069.	26 7 76	BC 0	UH1H	AID 165	368.1

LEVEL	RATE
1.0	300.0
500.0	300.0
1000.0	100.0
1500.0	3.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.40E 03	1510.	138.	201.	921.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9087.	16 8 76	BC 0	UH1H	ATB 240	181.2

LEVEL	RATE
1.0	50.0
10.0	50.0
50.0	35.0
100.0	25.0
200.0	4.0
275.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.52E 04	0.41E 04	214.	19.	30.	105.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9059.	14 7 76	BC 0	UH1H	ALD 145	512.0

LEVEL	RATE
1.0	150.0
100.0	150.0
300.0	100.0
500.0	35.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.52E 05	0.94E 05	504.	62.	98.	415.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9067.	18 5 76	BC 0	UH1H	ATB 209	986.7

LEVEL	RATE
1.0	200.0
300.0	200.0
600.0	70.0
1000.0	15.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 06	0.57E 07	1101.	80.	134.	606.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11005.	18 5 76	BC	0	UH1H	NONE	0	986.7

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
300.0	40.0
500.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.32E 05	0.29E 06	522.	54.	92.	216.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11003.	19 5 76	BC	0	UH1H	NONE	0	179.9

LEVEL	RATE
1.0	300.0
80.0	300.0
200.0	150.0
240.0	50.0
300.0	2.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 05	0.79E 05	301.	160.	208.	167.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11010.	10 5 76	BC	0	UH1H	NONE	0	289.2

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	50.0
300.0	10.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 05	0.17E 06	322.	71.	102.	189.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11011.	21 5 76	BC	0	UH1H	NONE	0	270.2

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	200.0
200.0	50.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.41E 05	0.52E 05	217.	104.	157.	139.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11013.	24 5 76	BC	0	UH1H	NONE	0	645.5

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	90.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 04	0.16E 05	105.	63.	85.	63.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11015.	25 5 76	BC	0	UH1H	NONE	0	437.1

LEVEL	RATE
1.0	200.0
40.0	200.0
100.0	50.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 05	0.54E 05	119.	89.	114.	89.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11017.	26 5 76	BC	0	UH1H	NONE	0	991.5

LEVEL	RATE
1.0	40.0
100.0	40.0
300.0	20.0
500.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.14E 05	553.	21.	31.	319.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11019.	27 5 76	BC	0	UH1H	NONE	0	95.5

LEVEL	RATE
1.0	150.0
60.0	150.0
100.0	70.0
200.0	15.0
550.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.61E 05	225.	53.	85.	124.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11027.	8 6 76	BC	0	UH1H	NONE	0	180.6

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	90.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 05	0.72E 05	218.	64.	94.	129.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11029.	9 76 76	BC	0	UH1H	NONE	0	164.8

LEVEL	RATE
1.0	350.0
50.0	350.0
100.0	150.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.55E 05	0.43E 05	210.	129.	189.	110.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11033.	10 6 76	BC	0	UH1H	NONE	0	412.7

LEVEL	RATE
1.0	250.0
70.0	250.0
200.0	80.0
400.0	2.5
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 05	0.57E 06	403.	104.	148.	188.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11035.	14 6 76	BC	0	UH1H	NONE	0	108.1

LEVEL	RATE
1.0	90.0
70.0	90.0
100.0	60.0
200.0	20.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.34E 05	0.32E 05	247.	40.	59.	155.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11037.	15 6 76	BC	0	UH1H	NONE	0	651.5

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	35.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.13E 05	426.	32.	56.	250.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11039.	17 6 76	BC	0	UH1H	NONE	0	192.0

LEVEL	RATE
1.0	150.0
100.0	150.0
300.0	50.0
500.0	9.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.41E 05	0.40E 05	559.	68.	104.	275.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11041.	18 6 76	BC	0	UH1H	NONE	0	444.0

LEVEL	RATE
1.0	250.0
70.0	250.0
150.0	150.0
300.0	7.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.45E 05	0.48E 06	306.	113.	153.	181.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11043.	21 5 76	BC	0	UH1H	NONE	0	276.0

LEVEL	RATE
1.0	250.0
80.0	250.0
200.0	25.0
300.0	2.5
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.57E 05	0.50E 06	306.	107.	143.	150.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11045.	22 6 76	BC	0	UH1H	NONE	0	306.7

LEVEL	RATE
1.0	250.0
100.0	250.0
200.0	70.0
400.0	1.5
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 05	0.55E 06	401.	106.	146.	191.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11047.	23 6 76	UC	0	UH1H	NONE	0	289.4

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	150.0
200.0	8.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 05	0.78E 05	294.	77.	94.	154.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11049.	30 6 76	UC	0	UH1H	NONE	0	169.3

LEVEL	RATE
1.0	250.0
50.0	250.0
150.0	40.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 05	0.16E 06	168.	115.	148.	115.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11051.	1 7 76	UC	0	UH1H	NONE	0	523.3

LEVEL	RATE
1.0	200.0
30.0	200.0
100.0	90.0
200.0	4.0
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 05	0.81E 05	203.	92.	122.	103.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11053.	2 7 76	BC	0	UH1H	NONE	0	199.6

LEVEL	RATE
1.0	250.0
40.0	250.0
100.0	150.0
200.0	2.0
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.29E 05	0.15E 06	200.	130.	152.	117.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11055.	15 7 76	BC	0	UH1H	NONE	0	278.8

LEVEL	RATE
1.0	120.0
30.0	120.0
50.0	100.0
100.0	40.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.24E 05	132.	49.	67.	102.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11057.	14 7 76	BC	0	UH1H	NONE	0	312.0

LEVEL	RATE
1.0	200.0
50.0	200.0
150.0	40.0
275.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.24E 05	0.11E 06	174.	88.	117.	121.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11059.	19 7 76	BC	0	UH1H	NONE	0	192.2

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	60.0
200.0	8.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 05	0.25E 05	215.	42.	62.	127.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11061.	20 7 76	BC	0	UH1H	NONE	0	1020.0

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
300.0	15.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 05	0.14E 06	332.	64.	95.	172.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11063.	21 7 76	BC	0	UH1H	NONE	0	177.1

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	40.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.33E 05	0.21E 06	224.	112.	141.	169.

See next page

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11063.	21 7 76	BC	0	UH1H	NONE	0	177.1

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	40.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.53E 05	0.21E 06	224.	112.	141.	169.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11065.	23 7 76	BC	0	UH1H	NONE	0	202.3

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	40.0
300.0	10.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.27E 05	0.16E 06	330.	68.	100.	162.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11067.	26 7 76	BC 0	UH1H	NONE 0	268.1

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	90.0
50.0	70.0
200.0	60.0
300.0	20.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 05	0.11E 06	347.	41.	74.	135.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11069.	27 7 76	BC 0	UH1H	NONE 0	421.3

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	150.0
500.0	10.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.42E 05	0.45E 06	519.	89.	126.	312.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11071.	30 7 76	BC 0	UH1H	NONE 0	451.8

LEVEL	RATE
1.0	200.0
100.0	150.0
200.0	50.0
300.0	15.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.31E 05	0.24E 06	340.	78.	117.	156.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11073.	2 8 76	BC 0	UH1H	NONE 0	666.7

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	100.0
500.0	3.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.30E 05	0.57E 05	506.	84.	118.	252.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11077.	4 8 76	BC 0	UH1H	NONE 0	117.3

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 05	0.73E 05	210.	65.	92.	131.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11079.	5 8 76	BC 0	UH1H	NONE 0	493.1

LEVEL	RATE
1.0	250.0
50.0	250.0
100.0	150.0
200.0	20.0
300.0	2.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 05	0.27E 05	305.	91.	137.	127.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11081.	11 8 76	8C	0	UH1H	NONE	0	459.9

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	80.0
200.0	30.0
300.0	3.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 05	0.10E 06	307.	58.	92.	135.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11083.	12 8 76	8C	0	UH1H	NONE	0	722.3

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	35.0
300.0	25.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.28E 05	0.21E 06	414.	57.	93.	192.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11085.	16 8 76	8C	0	UH1H	NONE	0	181.2

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	100.0
200.0	30.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 05	0.16E 06	241.	84.	126.	126.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11087.	17 8 76	UC	0	UH1H	NONE	0	209.9

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	70.0
400.0	6.0
500.0	2.5
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.26E 05	0.11E 06	542.	44.	65.	206.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11321.	2 6 76	UC	0	UH1H	AID	162	290.0

LEVEL	RATE
1.0	50.0
200.0	50.0
400.0	13.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 05	0.26E 05	464.	29.	39.	353.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11075.	3 8 76	UC	0	UH1H	AID	118	286.3

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	90.0
500.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.41E 05	0.35E 06	514.	69.	97.	276.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11075.	3 8 76	RC 0	UH1H	AID 118	286.8

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	90.0
500.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.41E 05	0.33[illegible]6	514.	69.	97.	27c.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12001.	13 5 76	BC 0	UH1H	NONE 0	340.5

LEVEL	RATE
1.0	150.0
1000.0	150.0
3000.0	45.0
4000.0	2.5
5000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	4055.	74.	112.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
[illegible]	14 5 76	BC 0	UH1H	NONE 0	397.7

LEVEL	RATE
1.0	150.0
1000.0	150.0
2000.0	70.0
3000.0	30.0
5000.0	3.0
7000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	5148.	49.	99.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12004.	19 5 76	BC 0	UH1H	NONE C	179.9

LEVEL	RATE
1.0	200.0
500.0	200.0
1000.0	80.0
2000.0	20.0
3000.0	1.5
3500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 06	0.2?E 08	3027.	66.	127.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12006.	20 5 76	BC 0	UH1H	NONE 0	270.2

LEVEL	RATE
1.0	100.0
700.0	100.0
1500.0	36.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 06	0.32E 07	1937.	50.	74.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12007.	20 5 76	BC 0	UH1H	NONE 0	259.2

LEVEL	RATE
1.0	200.0
1000.0	700.0
2000.0	24.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.31E 06	0.25E 09	2034.	327.	301.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12009.	24 5 76	BC	0	UH1H	NONE	0	648.3

LEVEL	RATE
1.0	150.0
600.0	150.0
1000.0	100.0
2000.0	20.0
3000.0	2.0
3300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.21E 06	0.14E 08	3055.	64.	107.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12011.	25 5 76	BC	0	UH1H	NONE	0	437.1

LEVEL	RATE
1.0	45.0
1000.0	45.0
3000.0	15.0
5000.0	1.5
6000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 06	0.61E 06	5074.	20.	34.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12013.	26 5 76	BC	0	UH1H	NONE	0	991.5

LEVEL	RATE
1.0	200.0
500.0	200.0
1000.0	100.0
2000.0	10.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 06	0.24E 08	2100.	78.	134.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12015.	27 5 76	BC 0	UH1H	NONE 0	95.4

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	90.0
2000.0	20.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 06	0.12E 08	2271.	66.	110.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12017.	2 5 76	BC 0	UH1H	NONE 0	280.0

LEVEL	RATE
1.0	150.0
600.0	150.0
1000.0	90.0
2000.0	6.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 06	0.86E 07	2092.	56.	93.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12019.	3 5 76	BC 0	UH1H	NONE 0	441.9

LEVEL	RATE
1.0	90.0
1000.0	90.0
2000.0	25.0
4500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 06	0.41E 07	2369.	39.	64.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12023.	8 6 76	BC	0	UH1H	NONE	0	180.6

LEVEL	RATE
1.0	150.0
700.0	150.0
1000.0	90.0
2000.0	15.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 06	0.12E 05	2196.	67.	109.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12025.	9 6 76	BC	0	UH1H	NONE	0	164.6

LEVEL	RATE
1.0	20.0
1000.0	20.0
2000.0	8.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 05	0.20E 05	2583.	12.	17.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12027.	9 6 76	BC	0	UH1H	NONE	0	568.6

LEVEL	RATE
1.0	100.0
1000.0	100.0
2000.0	25.0
3500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.16E 06	0.43E 07	2520.	51.	76.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12029.	10 6 76	8C 0	UH1H	NONE 0	412.7

LEVEL	RATE
1.0	200.0
500.0	200.0
1000.0	100.0
2000.0	20.0
3500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 06	0.32E 07	2237.	71.	131.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12031.	14 6 76	8C 0	UH1H	NONE 0	10 .1

LEVEL	RATE
1.0	80.0
1000.0	60.0
2000.0	30.0
4500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 06	0.30E 07	2550.	38.	59.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12033.	16 6 76	8C 0	UH1H	NONE 0	651.5

LEVEL	RATE
1.0	120.0
500.0	120.0
2000.0	30.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.0E 06	0.80E 07	2483.	50.	82.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12035.	17 6 7o	BC 0	UH1H	NONE 0	192.0

LEVEL	RATE
1.0	60.0
1000.0	60.0
2000.0	30.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 06	0.11E 07	2966.	33.	47.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12037.	19 6 76	BC 0	UH1H	NONE 0	444.0

LEVEL	RATE
1.0	70.0
500.0	70.0
1500.0	40.0
3000.0	5.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.1EE 06	0.15E 07	3171.	31.	52.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12039.	21 6 76	BC 0	UH1H	NONE 0	276.0

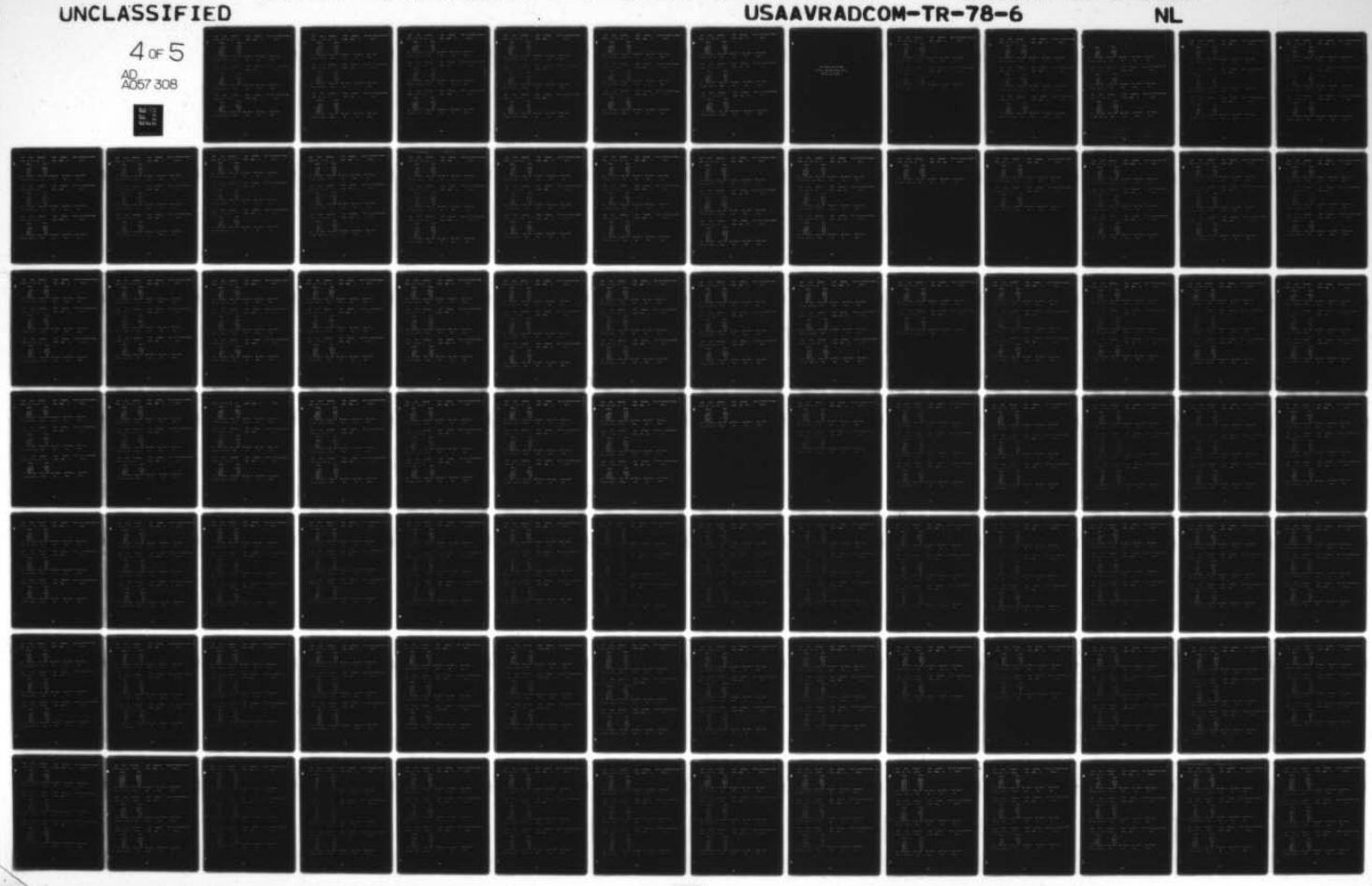
LEVEL	RATE
1.0	150.0
800.0	150.0
1500.0	70.0
3000.0	5.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 06	0.20E 07	3117.	64.	136.	****

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AD-A057 308 PARKS COLL OF SAINT LOUIS UNIV CAHOKIA ILL F/G 1/3
HELICOPTER BEARING FAILURE DETECTION UTILIZING SHOCK PULSE TECH--ETC(U)
SEP 77 J A GEORGE, T C MAYER, H W SUTPHIN DAAJ01-72-A-0027
UNCLASSIFIED USAAVRADCOM-TR-78-6 NL

4 OF 5
AD
AD57 308



RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12041.	22 6 76	BC 0	UH1H	NONE 0	306.7

LEVEL	RATE
1.0	90.0
600.0	90.0
1000.0	50.0
2000.0	20.0
4000.0	3.0
5000.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 06	0.37E 07	4255.	28.	59.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12043.	23 6 76	BC 0	UH1H	NONE 0	209.4

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	70.0
2000.0	9.0
2750.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 06	0.92E 07	2131.	62.	106.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12045.	30 6 76	BC 0	UH1H	NONE 0	159.3

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	70.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 06	0.62E 07	1431.	66.	97.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12049.	2 7 76	BC	0	UH1H	NONE	0	189.0

LEVEL	RATE
1.0	80.0
600.0	50.0
1500.0	40.0
3000.0	3.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 06	0.21E 07	3071.	34.	57.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12051.	15 7 76	BC	0	UH1H	NONE	0	278.8

LEVEL	RATE
1.0	40.0
200.0	40.0
500.0	35.0
1000.0	20.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.03E 05	0.11E 06	1633.	17.	29.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12053.	19 7 76	BC	0	UH1H	NONE	0	192.2

LEVEL	RATE
1.0	50.0
50.0	50.0
200.0	30.0
1000.0	15.0
2000.0	3.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.30E 05	0.11E 06	2156.	14.	30.	729.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12055.	20 7 76	BC	0	UH1H	NONE	0	1020.2

LEVEL	RATE
1.0	20.0
1000.0	20.0
2000.0	5.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 05	0.19E 05	2260.	11.	16.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12059.	23 7 76	BC	0	UH1H	NONE	0	202.3

LEVEL	RATE
1.0	80.0
300.0	80.0
400.0	50.0
1000.0	7.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.49E 05	0.33E 05	1983.	33.	54.	619.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12062.	27 7 76	BC	0	UH1H	NONE	0	421.3

LEVEL	RATE
1.0	20.0
2000.0	20.0
3000.0	5.0
4000.0	2.0
5000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 05	0.35E 05	4333.	11.	15.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12064.	30 7 76	BC 0	UH1H	NONE 0	451.8

LEVEL	RATE
1.0	30.0
1500.0	30.0
2000.0	15.0
3000.0	5.0
4000.0	3.0
5000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.75E 05	0.14E 06	4400.	15.	24.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12066.	2 8 76	BC 0	UH1H	NONE 0	466.7

LEVEL	RATE
1.0	30.0
500.0	30.0
1000.0	20.0
3000.0	3.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.32E 05	0.72E 05	3235.	13.	22.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12068.	3 8 76	BC 0	UH1H	NONE 0	285.8

LEVEL	RATE
1.0	90.0
500.0	90.0
1000.0	5.0
2000.0	6.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.77E 05	0.92E 05	-3000.	25.	51.	862.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12070.	6 8 76	BC	0	UH1H	NONE	0	493.1

LEVEL	RATE
1.0	10.0
2000.0	10.0
3000.0	7.0
5000.0	2.0
6000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.38E 05	0.40E 04	5400.	6.	8.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12075.	15 8 76	BC	0	UH1H	NONE	0	191.2

LEVEL	RATE
1.0	20.0
1000.0	20.0
2000.0	4.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 05	0.17E 05	2137.	11.	15.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12077.	17 8 76	BC	0	UH1H	NONE	0	209.9

LEVEL	RATE
1.0	100.0
1000.0	100.0
2000.0	20.0
3000.0	3.0
3500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 06	0.46E 07	3117.	49.	76.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12072.	11 8 76	BC	0	UH1H	ATB	235	459.9

LEVEL	RATE
1.0	15.0
2000.0	15.0
3000.0	10.0
5000.0	3.0
6000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.57E 05	0.18E 05	5571.	9.	13.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12047.	1 7 76	BC	0	UH1H	ATB	234	523.3

LEVEL	RATE
1.0	60.0
500.0	60.0
1000.0	20.0
3000.0	6.0
5000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.62E 05	0.69E 05	3714.	16.	38.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12021.	7 6 76	BC	0	UH1H	AID	141	478.1

LEVEL	RATE
1.0	100.0
1000.0	100.0
2000.0	40.0
5000.0	1.5
5500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 06	0.79E 07	5038.	42.	69.	****

THE FOLLOWING DATA WAS TAKEN

AT N.P.S. (NEW POWER SETTING, 90% N_1

AND 100.3% N_2) SETTING.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9009.	19 5 76	8C	0	UH1H	NONE	0	179.9

LEVEL	RATE
1.0	250.0
20.0	250.0
30.0	150.0
50.0	50.0
70.0	15.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.78E 04	0.18E 05	76.	98.	136.	39.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9011.	20 5 76	8C	0	UH1H	NONE	0	269.2

LEVEL	RATE
1.0	150.0
10.0	150.0
30.0	15.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.53E 04	0.11E 04	32.	77.	80.	20.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
9014.	21 5 76	BC	0	UH1H	NONE	0	270.2

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	9.0
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.92E 04	0.14E 05	104.	77.	97.	64.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
9016.	24 5 76	BC	0	UH1H	NONE	0	648.3

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	80.0
200.0	55.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.54E 05	275.	46.	66.	187.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
9018.	25 5 76	BC	0	UH1H	NONE	0	437.1

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	40.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.57E 04	0.66E 04	60.	67.	81.	44.

LEVEL	RATE
1.0	100.0
40.0	100.0
100.0	35.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.13E 05	131.	48.	63.	97.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3022.	27 5 76	6C 0	UH1H	NONE 0	95.4

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	25.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.39E 05	106.	107.	128.	80.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3024.	2 6 76	6C 0	UH1H	NONE 0	280.0

LEVEL	RATE
1.0	150.0
25.0	150.0
50.0	65.0
100.0	8.0
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.92E 04	0.12E 05	106.	65.	89.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9026.	3 6 78	BC 0	UH1H	NONE 0	441.9

LEVEL	RATE
1.0	200.0
20.0	200.0
50.0	70.0
65.0	8.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.5E 04	0.10E 05	66.	94.	116.	42.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9028.	7 6 78	BC 0	UH1H	NONE 0	478.1

LEVEL	RATE
1.0	150.0
15.0	150.0
30.0	30.0
50.0	9.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.4E 04	0.93E 4	53.	63.	81.	29.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9030.	8 6 78	BC 0	UH1H	NONE 0	190.0

LEVEL	RATE
1.0	300.0
30.0	300.0
50.0	150.0
140.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.1E 05	0.45E 5	59.	142.	145.	66.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9032.	9 6 76	BC	0	UH1H	NONE	0	164.8

LEVEL	RATE
1.0	220.0
20.0	220.0
30.0	80.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.73E 04	0.59E 04	35.	104.	110.	33.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9034.	9 6 76	BC	0	UH1H	NONE	0	360.0

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	70.0
100.0	3.0
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.94E 04	0.10E 05	101.	70.	86.	56.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9038.	15 6 76	BC	0	UH1H	NONE	0	108.1

LEVEL	RATE
1.0	300.0
20.0	300.0
50.0	200.0
100.0	80.0
300.0	15.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.33E 05	0.51E 06	343.	42.	98.	112.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9040.	16 6 76	BC	0	UH1H	NONE	0	651.5

LEVEL	RATE
1.0	200.0
15.0	200.0
30.0	90.0
50.0	15.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	0.60E 04	53.	89.	111.	30.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9042.	17 6 76	BC	0	UH1H	NONE	0	192.0

LEVEL	RATE
1.0	200.0
15.0	200.0
30.0	100.0
50.0	20.0
80.0	1.5
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.05E 04	0.74E 04	80.	73.	96.	32.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9044.	18 6 76	BC	0	UH1H	NONE	0	444.0

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	50.0
100.0	10.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.02E 04	0.78E 04	111.	31.	49.	62.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9046.	21 6 76	8C 0	UH1H	NONE 0	276.8

LEVEL	RATE
1.0	80.0
20.0	80.0
50.0	35.0
100.0	5.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	106.	29.	43.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
243.	23 6 76	8C 0	UH1H	NONE 0	289.4

LEVEL	RATE
1.0	150.0
10.0	150.0
30.0	50.0
50.0	2.0
55.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.34E 04	0.17E 04	50.	63.	73.	23.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9050.	23 6 76	8C 0	UH1H	NONE 0	289.4

LEVEL	RATE
1.0	200.0
20.0	200.0
50.0	50.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.13E 05	73.	93.	117.	49.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9052.	30 6 76	BC	0	UH1H	NONE	0	169.3

LEVEL	RATE
1.0	200.0
10.0	200.0
30.0	20.0
45.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.91E 04	0.18E 04	52.	92.	95.	20.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9054.	1 7 76	BC	0	UH1H	NONE	0	523.3

LEVEL	RATE
1.0	200.0
20.0	200.0
50.0	40.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.4E 04	3.10E 05	57.	84.	101.	42.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9056.	2 7 76	BC	0	UH1H	NONE	0	189.0

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	35.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.65E 04	0.03E 04	58.	65.	79.	43.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9058.	15 7 76	BC 0	UH1H	NONE 0	278.6

LEVEL	RATE
1.0	90.0
30.0	90.0
50.0	45.0
100.0	5.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.53E 04	0.50E 04	105.	55.	50.	59.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9062.	19 7 76	BC 0	UH1H	NONE 0	192.2

LEVEL	RATE
1.0	100.0
15.0	100.0
30.0	50.0
60.0	7.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 04	0.22E 04	64.	43.	57.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9066.	21 7 76	BC 0	UH1H	NONE 0	177.1

LEVEL	RATE
1.0	100.0
15.0	100.0
30.0	60.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.31E 04	0.24E 04	89.	57.	54.	51.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9068.	23 7 76	BC	0	UH1H	NONE	0	202.5

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	100.0
100.0	55.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	3.27E 05	120.	60.	85.	80.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9072.	27 7 76	BC	0	UH1H	NONE	0	421.5

LEVEL	RATE
1.0	200.0
15.0	200.0
20.0	150.0
40.0	55.0
60.0	15.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	9.66E 04	74.	87.	118.	30.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9074.	30 7 76	BC	0	UH1H	NONE	0	451.8

LEVEL	RATE
1.0	300.0
50.0	300.0
50.0	200.0
100.0	80.0
200.0	7.0
300.0	1.5
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 05	3.21E 06	309.	72.	124.	85.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9076.	2 8 76	BC	0	UH1H	NONE	0	666.7

LEVEL	RATE
1.0	70.0
30.0	70.0
60.0	35.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.74E 04	0.51E 04	128.	27.	41.	77.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
078.	3 8 76	BC	0	UH1H	NONE	0	285.8

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	80.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.0E 04	0.14E 05	104.	60.	82.	60.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9080.	4 8 76	BC	0	UH1H	NONE	0	117.5

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	100.0
100.0	40.0
175.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.25E 05	132.	66.	91.	77.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9062.	5 8 76	8C	0	UH1H	NONE	0	493.1

LEVEL	RATE
1.0	60.0
30.0	60.0
60.0	40.0
100.0	15.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.355 04	122.	31.	42.	79.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9084.	11 8 76	8C	0	UH1H	NONE	0	459.9

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	60.0
100.0	2.5
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.0E 04	0.99E 04	101.	64.	80.	53.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9086.	12 8 76	8C	0	UH1H	NONE	0	722.5

LEVEL	RATE
1.0	250.0
20.0	250.0
30.0	150.0
40.0	100.0
50.0	70.0
100.0	2.0
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.20E 05	100.	85.	113.	42.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9093.	17 8 76	BC	0	UH1H	NONE	0	209.9

LEVEL	RATE
1.0	150.0
40.0	150.0
50.0	100.0
100.0	35.0
150.0	15.0
200.0	1.5
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.35E 05	201.	54.	86.	81.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9036.	13 6 76	BC	0	UH1H	ATB	216	412.7

LEVEL	RATE
1.0	300.0
100.0	300.0
200.0	150.0
500.0	15.0
1000.0	5.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.39E 05	0.49E 07	1200.	59.	128.	298.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9064.	23 7 76	BC	0	UH1H	ATB	236	1020.2

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
200.0	25.0
300.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
2.21E 05	0.11E 06	320.	54.	88.	144.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9008.	18 5 76	3C	0	UH1H	ATB	209	986.7

LEVEL	RATE
1.0	24.0
500.0	24.0
1000.0	10.0
2000.0	1.5
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.26E 05	0.15E 05	2058.	10.	18.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9060.	14 7 76	3C	0	UH1H	AID	145	312.0

LEVEL	RATE
1.0	150.0
300.0	150.0
500.0	50.0
1000.0	10.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 05	0.18E 07	1225.	50.	93.	504.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
9070.	25 6 76	3C	0	UH1H	AID	165	368.1

LEVEL	RATE
1.0	70.0
500.0	70.0
1000.0	40.0
1500.0	10.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.77E 05	0.61E 05	1550.	33.	56.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9089.	15 8 76	BC 0	UH1H	ATB 240	181.2

LEVEL	RATE
1.0	150.0
40.0	150.0
100.0	100.0
200.0	50.0
300.0	10.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.24E 05	0.14E 05	322.	61.	97.	162.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11007.	19 5 7[illegible]	BC	0	UH1H	NONE	0	179.9

LEVEL	RATE
1.0	200.0
60.0	200.0
100.0	100.0
200.0	6.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]E 05	0.11E [illegible]	205.	78.	109.	117.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11009.	20 5 7[illegible]	BC	0	UH1H	NONE	0	259.2

LEVEL	RATE
1.0	200.0
70.0	200.0
150.0	80.0
300.0	15.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.82E 05	0.30E [illegible]	332.	82.	127.	104.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11012.	21 5 78	BC 0	UH1H	NONE 0	270.2

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	60.0
200.0	4.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 05	9.81E 03	205.	78.	111.	98.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11014.	24 5 78	BC 0	UH1H	NONE 0	548.5

LEVEL	RATE
1.0	150.0
30.0	130.0
50.0	50.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.71E 04	9.70E 04	62.	71.	83.	47.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11016.	25 5 78	BC 0	UH1H	NONE 0	437.1

LEVEL	RATE
1.0	250.0
20.0	300.0
50.0	150.0
100.0	40.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 05	9.96E 03	117.	79.	119.	79.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11018.	26 5 76	BC	0	UH1H	NONE	0	991.5

LEVEL	RATE
1.0	75.0
100.0	75.0
300.0	10.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.37E 05	0.35E 05	327.	34.	48.	227.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11020.	27 5 76	BC	0	UH1H	NONE	0	95.5

LEVEL	RATE
1.0	400.0
40.0	400.0
100.0	150.0
200.0	50.0
500.0	3.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.0E 05	0.14E 07	512.	83.	164.	125.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11028.	5 5 76	BC	0	UH1H	NONE	0	180.6

LEVEL	RATE
1.0	45.0
100.0	45.0
200.0	15.0
300.0	2.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.3E 04	0.74E 04	307.	23.	33.	186.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11030.	9 6 76	BC	0	UH1H	NONE	0	164.8

LEVEL	RATE
1.0	90.0
50.0	90.0
100.0	50.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.18E 05	161.	43.	53.	144.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11033.	14 6 76	BC	0	UH1H	NONE	0	108.1

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	25.0
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.12E 05	296.	26.	35.	239.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11038.	16 6 76	BC	0	UH1H	NONE	0	651.5

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	25.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..24E 05	0.10E 06	219.	83.	105.	166.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11040.	17 6 76	BC	0	UH1H	NONE	0	192.0

LEVEL	RATE
1.0	250.0
70.0	250.0
100.0	150.0
300.0	8.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.59E 05	0.375 06	309.	98.	138.	158.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11042.	18 6 76	BC	0	UH1H	NONE	0	444.0

LEVEL	RATE
1.0	200.0
70.0	200.0
150.0	150.0
300.0	15.0
400.0	1.5
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.41E 05	0.38E 06	403.	91.	126.	205.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11044.	21 6 76	BC	0	UH1H	NONE	0	276.8

LEVEL	RATE
1.0	50.0
50.0	150.0
200.0	20.0
300.0	3.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.19E 05	0.35E 05	311.	47.	54.	380.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11046.	22 6 76	BC	0	UH1H	NONE	0	306.7

LEVEL	RATE
1.0	200.0
80.0	200.0
150.0	90.0
300.0	5.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.33E 05	0.24E 05	307.	94.	130.	166.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11043.	23 6 76	BC	0	UH1H	NONE	0	239.4

LEVEL	RATE
1.0	150.0
70.0	150.0
150.0	60.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.25E 05	0.12E 05	305.	65.	91.	174.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11050.	30 6 76	BC	0	UH1H	NONE	0	169.3

LEVEL	RATE
1.0	200.0
40.0	200.0
100.0	80.0
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.21E 05	0.72E 05	139.	94.	116.	106.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11052.	1 7 76	BC	0	UH1H	NONE	0	523.5

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	90.0
200.0	7.0
275.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.22E 05	0.10E 05	207.	80.	115.	111.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11054.	2 7 76	BC	0	UH1H	NONE	0	189.5

LEVEL	RATE
1.0	200.0
30.0	200.0
50.0	150.0
100.0	100.0
200.0	10.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.21E 05	0.10E 05	210.	85.	124.	100.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11056.	15 7 76	BC	0	UH1H	NONE	0	278.5

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 05	0.91E 05	210.	79.	100.	159.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11058.	14 7 76	BC	0	UH1H	NONE	0	312.0

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	100.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.13E 05	216.	79.	118.	119.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11060.	19 7 76	BC	0	UH1H	NONE	0	192.2

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	70.0
200.0	10.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.31E 05	215.	45.	65.	137.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11062.	20 7 76	BC	0	UH1H	NONE	0	1020.0

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	60.0
300.0	10.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.32E 05	0.83E 05	319.	45.	66.	225.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11064.	21 7 76	BC	0	UH1H	NONE	0	177.1

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	60.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 05	3.69E 05	231.	57.	89.	114.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11066.	23 7 76	BC	0	UH1H	NONE	0	262.5

LEVEL	RATE
1.0	70.0
50.0	70.0
100.0	60.0
200.0	20.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	3.22E 05	318.	30.	46.	173.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11068.	26 7 76	BC	0	UH1H	NONE	0	268.1

LEVEL	RATE
1.0	30.0
100.0	30.0
300.0	15.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.98E 04	0.52E 04	486.	18.	23.	302.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11070.	27 7 76	EC	0	UH1H	NONE	0	421.3

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	35.0
500.0	5.0
600.0	1.5
650.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.1?E 05	0.45E 05	614.	28.	46.	265.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11072.	30 7 76	EC	0	UH1H	NONE	0	451.8

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	150.0
220.0	90.0
300.0	25.0
500.0	2.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 05	0.29E 06	508.	59.	93.	236.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11074.	2 8 76	EC	0	UH1H	NONE	0	666.7

LEVEL	RATE
1.0	20.0
100.0	20.0
200.0	15.0
300.0	7.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.56E 04	0.17E 04	375.	11.	15.	281.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11078.	4 8 76	BC	0	UH1H	NONE	0	117.3

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	70.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 05	0.72E 05	225.	59.	91.	119.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11083.	5 3 76	BC	0	UH1H	NONE	0	193.1

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	150.0
200.0	15.0
300.0	2.0
375.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.27E 05	0.17E 05	307.	74.	107.	138.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11082.	11 3 76	BC	0	UH1H	NONE	0	459.9

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	50.0
300.0	8.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 05	0.16E 05	316.	70.	101.	188.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11084.	12 8 76	BC	0	UH1H	NONE	0	722.3

LEVEL	RATE
1.0	120.0
100.0	120.0
200.0	60.0
300.0	25.0
500.0	3.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 05	0.17E 06	518.	46.	77.	234.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11085.	16 8 76	BC	0	UH1H	NONE	0	181.2

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	100.0
200.0	30.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.25E 05	0.16E 06	241.	84.	126.	126.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11086.	16 8 76	BC	0	UH1H	NONE	0	181.2

LEVEL	RATE
1.0	200.0
80.0	200.0
100.0	150.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.23E 05	0.15E 06	210.	94.	126.	141.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11088.	17 8 76	BC	0	UH1H	NONE	0	209.9

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	120.0
200.0	35.0
300.0	6.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.24E 05	0.14E 06	317.	49.	82.	164.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11022.	2 6 76	BC	0	UH1H	AID	162	250.0

LEVEL	RATE
1.0	6.0
100.0	4.0
200.0	3.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 04	0.43E 02	400.	2.	4.	240.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
11376.	3 8 76	BC	0	UH1H	AID	118	286.8

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	50.0
400.0	3.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.30E 05	0.19E 06	408.	60.	90.	202.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12003.	19 5 76	6C	0	UH1H	NONE	0	179.9

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	60.0
2000.0	2.6
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.15E 06	0.69E 07	2027.	63.	101.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12005.	20 5 76	6C	0	UH1H	NONE	0	259.2

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	60.0
2000.0	4.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.41E 05	0.15E 06	205.	16.	33.	278.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12008.	21 5 76	3C 0	UH1H	NONE 0	270.2

LEVEL	RATE
1.0	200.0
500.0	200.0
1000.0	90.0
2000.0	5.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.22E 06	0.19E 08	2047.	88.	159.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12010.	24 5 76	3C 0	UH1H	NONE 0	640.3

LEVEL	RATE
1.0	200.0
400.0	200.0
1000.0	45.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 06	0.25E 07	1092.	80.	126.	801.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12012.	25 5 76	3C 0	UH1H	NONE 0	437.1

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	80.0
2000.0	15.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 06	0.11E 08	2215.	62.	106.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12014.	27 5 76	8C 0	UH1H	NONE 0	95.1

LEVEL	RATE
1.0	200.0
400.0	200.0
1000.0	35.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.15E 05	0.96E 07	1123.	84.	130.	841.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12015.	2 5 76	8C 0	UH1H	NONE 0	250.0

LEVEL	RATE
1.0	150.0
600.0	150.0
1000.0	50.0
2000.0	4.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.17E 06	0.58E 05	2039.	59.	25.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12015.	5 5 76	8C 0	UH1H	NONE 0	441.9

LEVEL	RATE
1.0	150.0
300.0	150.0
500.0	100.0
1000.0	50.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.13E 06	0.25E 07	780.	102.	133.	682.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12024.	8 5 76	BC	0	UH1H	NONE	0	180.5

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	50.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.15E 06	8.51E 07	1245.	75.	107.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12026.	9 5 76	BC	0	UH1H	NONE	0	194.5

LEVEL	RATE
1.0	200.0
500.0	200.0
1000.0	60.0
2000.0	2.5
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
4.19E 06	9.14E 07	2026.	78.	128.	984.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12028.	9 5 76	BC	0	UH1H	NONE	0	360.5

LEVEL	RATE
1.0	150.0
300.0	150.0
500.0	120.0
1000.0	60.0
2000.0	1.5
2200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.14E 06	9.55E 07	2008.	67.	103.	985.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12030.	10 6 76	SC 0	UH1H	NONE 0	412.7

LEVEL	RATE
1.0	200.0
400.0	200.0
1000.0	50.0
2200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 06	0.11E 03	1196.	84.	130.	927.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12032.	14 6 76	SC 0	UH1H	NONE 0	105.1

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	60.0
1500.0	7.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 06	0.71E 07	1541.	53.	93.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12034.	16 6 76	SC 0	UH1H	NONE 0	651.3

LEVEL	RATE
1.0	200.0
300.0	200.0
500.0	150.0
1000.0	50.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 06	0.10E 08	1245.	85.	135.	851.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12036.	17 6 76	BC 0	UH1H	NONE 0	192.0

LEVEL	RATE
1.0	150.0
800.0	150.0
1500.0	30.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT.	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 06	0.10E 08	1669.	68.	105.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12038.	18 6 76	BC 0	UH1H	NONE 0	444.0

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	70.0
2000.0	6.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 06	0.97E 07	2078.	57.	99.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12040.	21 6 76	BC 0	UH1H	NONE 0	276.8

LEVEL	RATE
1.0	150.0
600.0	150.0
1500.0	40.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 06	0.10E 08	1819.	68.	105.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12042.	22 6 76	BC 0	UH1H	NONE 0	506.7

LEVEL	RATE
1.0	150.0
500.0	180.0
1000.0	60.0
2000.0	6.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 08	0.10E 08	2092.	70.	115.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12044.	23 6 76	BC 0	UH1H	NONE 0	299.4

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	30.0
2000.0	2.5
2200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 08	0.51E 07	2054.	62.	101.	909.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12046.	30 6 76	BC 0	UH1H	NONE 0	169.3

LEVEL	RATE
1.0	150.0
300.0	150.0
1000.0	20.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.11E 08	0.31E 07	1102.	57.	92.	765.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12050.	2 7 76	BC	0	UH1H	NONE	0	189.6

LEVEL	RATE
1.0	100.0
500.0	100.0
1000.0	45.0
2000.0	2.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.11E 06	0.13E 07	2023.	44.	69.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1052.	15 7 76	BC	0	UH1H	NONE	0	272.6

LEVEL	RATE
1.0	10.0
500.0	10.0
1000.0	7.0
1500.0	3.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 05	0.13E 04	1750.	6.	9.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12054.	19 7 76	BC	0	UH1H	NONE	0	192.2

LEVEL	RATE
1.0	10.0
100.0	10.0
500.0	4.0
1000.0	1.7
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.58E 04	0.59E 03	1152.	3.	7.	588.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12056.	20 7 76	BC	0	UH1H	NONE	0	1020.2

LEVEL	RATE
1.0	70.0
500.0	70.0
1000.0	25.0
1500.0	4.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.48E 06	1571.	33.	52.	959.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]360.	25 7 76	BC	0	UH1H	NONE	0	282.5

LEVEL	RATE
150.0	1.0
250.0	150.0
400.0	70.0
1000.0	1.5
1100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]45E 05	0.11E 02	1024.	41.	2.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12361.	25 7 76	BC	0	UH1H	NONE	0	368.1

LEVEL	RATE
1.0	40.0
500.0	40.0
1000.0	30.0
2000.0	15.0
3000.0	4.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.71E 05	0.24E 06	3272.	17.	31.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12063.	27 7 76	BC	0	UH1H	NONE	0	421.3

LEVEL	RATE
1.0	50.0
700.0	50.0
1000.0	30.0
2000.0	5.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.57E 05	0.27E 05	2150.	22.	37.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12065.	30 7 76	BC	0	UH1H	NONE	0	451.8

LEVEL	RATE
1.0	70.0
500.0	70.0
1000.0	40.0
2000.0	9.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.21E 05	0.90E 04	2254.	30.	52.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12367.	2 8 76	BC	0	UH1H	NONE	0	666.7

LEVEL	RATE
1.0	70.0
500.0	70.0
1000.0	35.0
2000.0	4.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.43E 05	0.73E 04	2096.	27.	43.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12069.	3 8 76	BC 0	UH1H	NONE 0	286.8

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	40.0
2000.0	2.0
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 06	0.55E 07	2026.	57.	95.	960.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12071.	5 5 76	BC 0	UH1H	NONE 0	493.1

LEVEL	RATE
1.0	80.0
500.0	80.0
1000.0	50.0
2000.0	20.0
3000.0	4.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 06	0.21E 07	3137.	30.	57.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12076.	15 5 76	BC 0	UH1H	NONE 0	181.2

LEVEL	RATE
1.0	100.0
500.0	100.0
1000.0	20.0
1500.0	4.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.87E 05	0.12E 07	1593.	43.	70.	871.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12078.	17 8 76	BC	0	UH1H	NONE	0	209.9

LEVEL	RATE
1.0	70.0
500.0	70.0
1000.0	40.0
1500.0	15.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.00E 05	0.65E 05	1780.	40.	57.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12022.	7 6 76	BC	0	UH1H	AID	141	473.1

LEVEL	RATE
1.0	200.0
300.0	200.0
500.0	150.0
1000.0	60.0
2000.0	1.5
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 06	0.12E 08	2008.	71.	122.	893.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
12048.	1 7 76	BC	0	UH1H	ATB	234	523.5

LEVEL	RATE
1.0	120.0
800.0	120.0
2000.0	20.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 06	0.80E 07	2228.	50.	82.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
12073.	11 3 76	BC 0	UH1H	ATB 235	459.9

LEVEL	RATE
1.0	50.0
500.0	50.0
1000.0	35.0
2000.0	15.0
3000.0	3.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.02E 05	0.45E 05	3166.	20.	37.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
0001.	14 7 76	SC	0	UH1H	NONE	0	312.0

LEVEL	RATE
1.0	70.0
500.0	70.0
1000.0	60.0
5000.0	6.0
7500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.70E 05	0.50E 07	5570.	27.	47.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
0002.	14 7 76	SC	0	UH1H	NONE	0	312.0

LEVEL	RATE
1.0	70.0
1000.0	70.0
3000.0	9.0
5000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.15E 06	0.20E 07	3282.	31.	50.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
14001.	5 8 78	20734	GH58	NONE 1	1051.0

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	60.3
500.0	15.3
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.70E 05	0.17E 05	590.	43.	69.	307.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
14062.	9 8 78	20451	GH58	NONE 0	509.0

LEVEL	RATE
1.0	60.0
30.0	60.0
50.0	50.0
100.0	20.0
200.0	2.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 04	3.52E 04	235.	23.	35.	96.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
14063.	10 8 78	15447	GH58	NONE 0	570.5

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	30.0
50.0	15.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 04	3.24E 04	58.	40.	54.	38.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14304.	11 8 76	16549	OH58	NONE	0	597.3

LEVEL	RATE
1.0	10.0
50.0	10.0
100.0	8.0
200.0	6.0
300.0	3.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.225 04	0.23E 03	386.	5.	8.	229.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14363.	12 8 76	16768	OH58	NONE	0	175.0

LEVEL	RATE
1.0	5.0
50.0	5.0
100.0	4.0
150.0	1.5
175.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.69E 03	0.28E 02	161.	3.	4.	127.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14306.	13 8 76	20351	OH58	NONE	0	1084.0

LEVEL	RATE
1.0	10.0
50.0	10.0
100.0	7.0
150.0	4.0
200.0	1.5
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 04	0.14E 03	219.	5.	7.	139.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14107.	9 9 76	20351	OH58	NONE	0	1110.0

LEVEL	RATE
1.0	20.0
50.0	20.0
100.0	15.0
150.0	7.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 04	9.65E 03	137.	15.	16.	130.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14108.	10 9 76	20754	OH58	NONE	0	1091.0

LEVEL	RATE
1.0	30.0
20.0	30.0
50.0	20.0
100.0	7.0
150.0	3.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 04	8.87E 03	175.	11.	19.	78.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14109.	21 9 76	16549	OH58	NONE	0	625.0

LEVEL	RATE
1.0	120.0
30.0	120.0
50.0	90.0
100.0	40.0
200.0	4.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	6.25E 03	230.	44.	69.	92.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1.010.	23 9 76	20431	OH58	NONE	0	540.0

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	150.0
200.0	60.0
500.0	9.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.1E 05	0.69E 05	547.	46.	95.	207.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1.011.	24 9 76	16898	OH58	NONE	0	211.0

LEVEL	RATE
1.0	500.0
100.0	500.0
200.0	200.0
500.0	30.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.12E 05	0.13E 06	551.	126.	237.	253.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1.012.	23 9 76	20431	OH58	NONE	0	540.0

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	150.0
200.0	60.0
500.0	9.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.1E 05	0.69E 05	547.	46.	95.	207.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14013.	24 9 7c	16806	OH58	NONE	0	211.0

LEVEL	RATE
1.0	500.0
100.0	500.0
200.0	200.0
500.0	50.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 06	0.15E 05	351.	126.	237.	253.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14014.	4 10 7c	16806	OH58	NONE	0	220.0

LEVEL	RATE
1.0	15.0
20.0	15.0
50.0	10.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.1DE 04	0.15E 05	114.	7.	10.	72.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15001.	5 8 7c	20734	OH58	NONE	0	1051.0

LEVEL	RATE
1.0	15.0
50.0	15.0
100.0	6.0
150.0	1.5
175.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 04	0.24E 05	155.	6.	11.	98.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15002.	9 3 76	20451	OH58	NONE	0	509.0

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	15.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.33E 04	170.	23.	34.	94.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15003.	10 3 76	15447	OH58	NONE	0	570.5

LEVEL	RATE
1.0	15.0
50.0	15.0
100.0	10.0
200.0	2.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 04	0.34E 03	212.	8.	11.	135.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15004.	11 3 76	16249	OH58	NONE	0	597.3

LEVEL	RATE
1.0	80.0
50.0	80.0
100.0	35.0
200.0	4.0
275.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.79E 04	0.13E 05	209.	32.	48.	111.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15305.	12 8 76	16[illegible]8	0858	NONE	0	175.0

LEVEL	RATE
1.0	80.0
20.0	160.0
30.0	90.0
50.0	45.0
100.0	5.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]3E 04	0.44[illegible] 04	132.	35.	47.	66.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15066.	13 8 76	20351	0858	NONE	0	1074.0

LEVEL	RATE
1.0	90.0
30.0	90.0
50.0	50.0
100.0	4.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]34E 04	0.49[illegible] 04	133.	36.	49.	60.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15307.	9 9 76	20351	0858	NONE	0	1110.0

LEVEL	RATE
1.0	100.0
30.0	100.0
40.0	70.0
70.0	20.0
100.0	4.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]35E 04	0.59[illegible] 04	105.	37.	54.	55.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15068.	10 9 76	20734	OH58	NONE	0	1051.1

LEVEL	RATE
1.0	40.0
10.0	40.0
20.0	35.0
50.0	30.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.22E 04	0.12E 04	122.	19.	27.	74.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15069.	21 9 76	19349	OH58	NONE	0	525.0

LEVEL	RATE
1.0	40.0
50.0	40.0
100.0	30.0
200.0	7.0
300.0	2.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.91E 04	0.45E 04	333.	17.	27.	153.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15010.	25 9 76	20431	OH58	NONE	0	540.0

LEVEL	RATE
1.0	70.0
50.0	70.0
100.0	25.0
150.0	2.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.58E 04	0.74E 04	156.	34.	48.	97.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
15011.	24 9 7[illegible]	15[illegible]8	OH58	NONe	0 211.0

LEVEL	RATE
1.0	70.0
20.0	70.0
40.0	60.0
100.0	3.0
150.0	1.0

AREA	LOS AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.4E[illegible]	04 0.36[illegible]	4 10[illegible].	32.	43.	89.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
15012.	23 9 7[illegible]	20431	OH58	NONE	0 540.0

LEVEL	RATE
1.0	70.0
50.0	70.0
100.0	25.0
150.0	7.0
200.0	1.0

AREA	LOS AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.4E3	04 0.74[illegible]	4 166.	54.	43.	97.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
15013.	24 9 7[illegible]	15838	OH58	NONE	0 211.0

LEVEL	RATE
1.0	70.0
20.0	70.0
40.0	60.0
100.0	3.0
150.0	1.0

AREA	LOS AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.4E[illegible]	04 0.36[illegible]	4 10[illegible].	32.	43.	89.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
15014.	4 10 7[illegible]	15[illegible]	0458	NONE	0	225.0

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	30.0
50.0	20.0
80.0	10.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.55[illegible] 04	3.[illegible]2E 04	50.	45.	5[illegible].	36.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
16061.	5 [illegible] 7[illegible]	23734	0458	NONE	0	340.1

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	50.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.40[illegible] 04	3.15[illegible] 03	139.	53.	7[illegible].	53.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
17001.	5 [illegible] 7[illegible]	23734	0458	NONE	0	1051.0

LEVEL	RATE
1.0	150.0
5.0	150.0
10.0	100.0
50.0	15.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23[illegible] 04	3.1[illegible] 04	55.	50.	61.	16.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
17002.	9 [illegible] 70	20431	OH58	NONE	0	1705.0

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	30.0
40.0	2.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15[illegible]04	0.68[illegible]03	40.	37.	44.	18.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
17[illegible]5.	10 [illegible] 70	15447	OH58	NONE	0	1740.0

LEVEL	RATE
1.0	120.0
10.0	120.0
20.0	50.0
40.0	10.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	0.17[illegible]04	42.	44.	56.	20.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
17004.	11 [illegible] 70	15749	OH58	NONE	0	39.5

LEVEL	RATE
1.0	50.0
20.0	30.0
40.0	9.0
60.0	4.5
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 04	0.28[illegible]03	75.	15.	21.	37.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
17285.	12 [illegible]	[illegible]	OBSS	NONE 0	175.0

LEVEL	RATE
1.0	150.0
5.0	100.0
10.0	111.0
20.0	20.0
30.0	5.5
35.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 06	3.07[illegible]	31.	55.	47.	13.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
17286.	13 [illegible]	[illegible]	OBSS	NONE 0	1054.0

LEVEL	RATE
1.0	40.0
20.0	40.0
25.0	40.0
30.0	30.0
40.0	5.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.1E 04	3.92[illegible]	45.	43.	55.	24.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
17287.	13 [illegible]	[illegible]	OBSS	NONE 1	1[illegible]1.1

LEVEL	RATE
1.0	200.0
30.0	[illegible]
33.	[illegible]
100.0	20.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	3.[illegible]	154.	60.	96.	60.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1038.	23 9 [illegible]	30431	OHSR	NONE	0	1736.0

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	96.0
30.0	4.0
60.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]SE 04	3.11 [illegible].	31.	44.	53.	26.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
979.	23 [illegible]	30431	OHSR	NONE	0	1736.0

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	96.0
30.0	4.0
60.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]SE 04	3.11 [illegible].	31.	44.	53.	26.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
210.	4 11 [illegible]	30431	OHSR	NONE	0	220.0

LEVEL	RATE
1.0	80.0
10.0	80.0
20.0	80.0
50.0	20.0
70.0	5.0
95.0	1.0

EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]E 04	3.17 [illegible].	73.	32.	46.	56.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]	[illegible]	20734	OHSS	NONE	0	474.1

LEVEL	RATE
1.0	150.0
10.0	150.0
50.0	40.0
90.0	5.0
99.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	[illegible]	62.	77.	24.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]	[illegible]	21371	OHSS	NONE	0	995.0

LEVEL	RATE
1.0	80.0
10.0	80.0
40.0	40.0
90.0	5.0
99.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	57.	27.	39.	27.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]	[illegible]	15447	OHSS	NONE	0	264.2

LEVEL	RATE
1.0	75.0
20.0	70.0
50.0	35.0
100.0	6.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	164.	27.	40.	58.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1 064.	11 [illegible] 76	16549	OH58	NONE 0	39.5

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	100.0
50.0	30.0
100.0	5.0
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	103.	43.	65.	36.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1 065.	12 [illegible]	[illegible]	OH58	NONE 0	0.0

LEVEL	RATE
1.0	150.0
10.0	130.0
15.0	80.0
30.0	25.0
55.0	4.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	52.	50.	69.	20.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1 066.	13 [illegible] 77	23551	OH58	NONE 0	0.0

LEVEL	RATE
1.0	90.0
10.0	70.0
20.0	30.0
50.0	7.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	32.	40.	56.	18.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1367.	9 9 7.	23351	OHSS	NONE	0	1110.0

LEVEL	RATE
1.0	100.0
50.0	100.0
10.0	40.0
15.0	15.0
20.0	4.0
25.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.2E 04	9.33E 0	21.	91.	55.	22.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
20.	10 [illegible] 78	[illegible]	OHSS	NONE	0	1081.1

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	45.0
30.0	15.0
40.0	4.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.7E 04	9.1E 04	42.	54.	70.	18.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1000.	21 9 78	15349	OHSS	NONE	0	67.0

LEVEL	RATE
1.0	200.0
5.0	200.0
10.0	100.0
30.0	5.0
40.0	2.5
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.7E 04	9.11E 04	42.	54.	68.	15.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1[illegible].	23 9 76	20431	OH58	NONE 0	******

LEVEL	RATE
1.0	150.0
5.0	150.0
10.0	40.0
15.0	4.0
20.0	1.0

AREA	LOS AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	15.	59.	60.	7.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1[illegible].	24 9 76	16[illegible]	OH58	NONE 0	0.0

LEVEL	RATE
1.0	100.0
5.0	100.0
10.0	30.0
20.0	6.0
30.0	1.0

AREA	LOS AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	22.	31.	37.	9.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1[illegible].	23 9 76	20431	OH58	NONE 0	1016.0

LEVEL	RATE
1.0	150.0
5.0	150.0
10.0	40.0
15.0	4.0
20.0	1.0

AREA	LOS AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	15.	59.	60.	7.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
10015.	24 9 76	16508	OH58	NONE	0	0.0

LEVEL	RATE
1.0	100.0
5.0	100.0
10.0	30.0
20.0	6.0
30.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.94E 03	0.21E 03	22.	31.	37.	9.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
10014.	4 10 76	15403	OH58	NONE	0	0.0

LEVEL	RATE
1.0	100.0
5.0	100.0
10.0	50.0
20.0	10.0
30.0	3.0
35.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 04	0.32E 03	32.	32.	42.	11.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
10001.	10 3 76	15447	OH58	NONE	0	136.0

LEVEL	RATE
1.0	50.0
30.0	50.0
50.0	35.0
100.0	4.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.37E 04	0.23E 04	134.	25.	35.	63.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
19192.	13 8 76	20551	OH58	NONE	0	0.0

LEVEL	RATE
1.0	200.0
300.0	200.0
500.0	100.0
1000.0	10.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 06	0.520 07	1350.	30.	130.	900.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
19203.	4 10 76	19508	OH58	NONE	0	0.0

LEVEL	RATE
1.0	200.0
100.0	200.0
20.0	80.0
500.0	10.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.37E 05	0.163 06	566.	34.	62.	139.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
20001.	10 6 76	19447	OH58	NONE	0	1740.0

LEVEL	RATE
1.0	60.0
40.0	60.0
50.0	40.0
100.0	6.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.41E 04	0.272 04	152.	27.	38.	69.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
0002.	11 3 76	16549	OH58	NONE	0	39.3

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	40.0
30.0	9.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 04	0.74E 03	32.	34.	49.	19.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1001.	13 3 76	20551	OH58	NONE	0	3.0

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	60.0
40.0	15.0
50.0	4.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 04	0.13E 04	52.	42.	57.	25.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
0003.	9 9 76	20551	OH58	NONE	0	1110.0

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	120.0
50.0	45.3
80.0	10.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.31E 04	0.75E 04	87.	61.	86.	40.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
23004.	21 9 76	16349	OH58	NONE	0	67.0

LEVEL	RATE
1.0	30.0
10.0	30.0
20.0	20.0
50.0	3.0
70.0	3.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 04	0.28E 05	78.	13.	14.	55.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
23005.	23 9 76	20431	OH58	NONE	0	1234.0

LEVEL	RATE
1.0	250.0
20.0	250.0
30.0	150.0
50.0	50.0
100.0	5.0
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.11E 05	0.19E 05	102.	94.	115.	40.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
23006.	24 9 76	19503	OH58	NONE	0	211.0

LEVEL	RATE
1.0	150.0
20.0	150.0
40.0	40.0
60.0	8.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 04	0.47E 04	64.	60.	35.	35.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
21007.	23 9 7[illegible]	20431	OHSS	NONE	0	1736.0

LEVEL	RATE
1.0	250.0
20.0	250.0
30.0	150.0
50.0	50.0
100.0	3.0
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.1[illegible]E 05	0.19[illegible] 05	132.	84.	116.	40.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
0205.	24 9 7[illegible]	15[illegible]	OHSS	NONE	0	211.0

LEVEL	RATE
1.0	150.0
20.0	150.0
40.0	40.0
90.0	8.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
9.[illegible]5E 04	0.47[illegible] 04	54.	66.	85.	35.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]009.	4 10 7[illegible]	15[illegible]	OHSS	NONE	0	220.0

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	130.0
50.0	15.0
90.0	1.0

A	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible].[illegible]5E 04	0.56[illegible] [illegible]	54.	51.	68.	30.

08

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
21302.	10 9 78	20734	OH58	NONE	0	370.1

LEVEL	RATE
1.0	35.0
50.0	35.0
100.0	6.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.29E 04	0.13E 04	134.	19.	24.	83.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
22000.	13 9 78	20734	OH58	NONE	0	370.1

LEVEL	RATE
1.0	300.0
5.0	300.0
10.0	200.0
20.0	40.0
40.0	6.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.35E 04	41.	94.	118.	15.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
23001.	21 9 78	14849	OH58	NONE	0	0.0

LEVEL	RATE
1.0	35.0
20.0	35.0
50.0	15.0
100.0	4.0
200.0	3.0
300.0	1.3
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 04	0.11E 04	253.	6.	14.	74.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
22062.	24 9 76	16EC8	OH58	NONE	0	171.0

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	70.0
400.0	30.0
700.0	9.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.42E 05	0.63E 05	514.	47.	92.	284.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
22063.	24 9 76	16EC8	OH58	NONE	0	171.0

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	70.0
400.0	30.0
700.0	9.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.42E 05	0.63E 05	514.	47.	92.	284.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
22000.	31 8 75	3C 3	CH47C	NONE	0	476.0

LEVEL	RATE
1.0	120.0
200.0	120.0
300.0	90.0
500.0	50.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16 05	0.63E 05	745.	61.	85.	509.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4300.	31 5 76	BC 3	CH47C	NONE 0	476.0

LEVEL	RATE
1.0	70.0
200.0	70.0
500.0	25.0
1000.0	6.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.37E 05	3.19E 05	1131.	25.	46.	538.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
4301.	28 10 75	BC 3	CH47C	NONE 0	165.0

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	60.0
500.0	20.0
1000.0	4.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.37E 05	3.33E 05	1093.	24.	54.	371.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5300.	31 8 76	BC 3	CH47C	NONE 0	476.0

LEVEL	RATE
1.0	120.0
300.0	120.0
500.0	80.0
1000.0	30.0
2000.0	5.0
2250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 06	0.25E 07	2074.	44.	91.	836.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
25301.	28 10 76	EC 3	CH47C	NONE 0	169.0

LEVEL	RATE
1.0	85.0
100.0	85.0
200.0	85.0
300.0	70.0
500.0	50.0
1000.0	25.0
1500.0	6.5
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.49E 05	0.75E 05	1548.	32.	60.	700.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
26000.	31 8 76	EC 3	CH47C	NONE 0	934.0

LEVEL	RATE
1.0	150.0
40.0	150.0
100.0	80.0
500.0	20.0
1000.0	3.5
1750.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.15E 05	2.49E 05	1075.	20.	56.	230.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
22300.	31 8 76	EC 3	CH47C	NONE 0	325.0

LEVEL	RATE
1.0	55.0
50.0	50.0
100.0	40.0
200.0	15.0
300.0	3.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.05E 04	0.94E 04	316.	21.	33.	171.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7001.	25 10 76	2C 3	CH47C	NONE 0	11.0

LEVEL	RATE
1.0	100.0
150.0	100.0
200.0	60.0
500.0	20.0
1000.0	5.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 05	0.38E 04	1178.	26.	57.	391.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8001.	31 3 77	2C 3	CH47C	NONE 0	207.3

LEVEL	RATE
1.0	150.0
3.0	150.0
5.0	100.0
10.0	30.0
15.0	10.0
20.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 04	0.20E 03	17.	50.	59.	6.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8001.	25 10 76	2C 3	CH47C	NONE 0	375.3

LEVEL	RATE
1.0	150.0
3.0	150.0
4.0	90.0
5.0	60.0
8.0	9.0
9.0	4.0
12.0	7.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15 05	0.75E 02	8.	51.	55.	4.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
[illegible]	31 8 76	LC 3	CH47C	NONE 0	118.0

LEVEL	RATE
1.0	150.0
380.0	150.0
500.0	120.0
1[illegible]0.0	80.0
2700.0	5.0
2900.0	1.0

[illegible]EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]3E 08	3.7[illegible] 07	2[illegible].	60.	103.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
[illegible]	9 9 7[illegible]	21[illegible]11	AH1S	NONE 0	72.0

LEVEL	RATE
1.0	30.0
40.0	70.0
50.0	50.0
1[illegible]0.0	15.0
150.0	2.0
1[illegible]0.0	1.0

[illegible]EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]4E 04	3.[illegible]E 04	15[illegible].	30.	44.	77.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
[illegible]021.	10 9 7[illegible]	15159	AH1S	NONE 0	88.0

LEVEL	RATE
1.0	60.0
50.0	40.0
100.0	20.0
200.0	2.0
225.0	1.0

[illegible]EA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]3E 04	3.[illegible]E 04	2[illegible]5.	20.	22.	114.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
51300.	9 9 7[illegible]	21011	AH1S	NONE	0	72.0

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	80.0
100.0	20.0
175.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 04	0.19[illegible] 0[illegible]	115.	54.	81.	63.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
51301.	10 9 7[illegible]	15159	AH1S	NONE	0	88.0

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	100.0
50.0	50.0
100.0	5.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.27E 04	0.27[illegible] 0[illegible]	103.	45.	65.	45.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52JOJ.	9 9 76	21311	AH1S	NONE	0	360.0

LEVEL	RATE
1.0	153.0
50.0	153.0
100.0	70.0
300.0	7.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.21E 05	0.13E 05	319.	42.	73.	142.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52J01.	10 9 76	15159	AH1S	NONE	0	533.0

LEVEL	RATE
1.0	153.0
100.0	153.0
200.0	50.0
500.0	8.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
2.87E 05	0.41E 05	343.	37.	74.	252.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
35000.	10 9 76	15159	AH1S	NONE	0	360.6

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	30.0
500.0	2.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.25E 05	513.	22.	55.	259.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1000.	9 9 76	21011	AH1S	NONE	0	72.0

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	45.0
400.0	5.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.09E 05	425.	45.	65.	226.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
40001.	10 9 76	15159	AH1S	NONE	0	82.0

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	100.0
200.0	20.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 05	0.23E 05	477.	51.	97.	129.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]000.	9 9 76	21011	AH1S	NONE	0	72.0

LEVEL	RATE
1.0	250.0
50.0	250.0
100.0	200.0
200.0	150.0
500.0	100.0
500.0	30.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]2E 05	0.24[illegible] 02	562.	80.	146.	290.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]001.	10 9 76	15159	AH1S	NONE	0	22.0

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	50.0
30.0	25.0
50.0	5.0
100.0	2.0
120.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 04	0.17[illegible] 04	116.	21.	56.	26.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]000.	15 9 76	15254	TH1G	NONE	0	904.0

LEVEL	RATE
1.0	90.0
5.0	90.0
10.0	60.0
15.0	8.0
20.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]2E 03	0.16[illegible] 03	15.	46.	50.	10.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
40001.	16 9 76	15642	TH1G	NONE	0	617.0

LEVEL	RATE
1.0	20.0
40.0	20.0
60.0	8.0
80.0	4.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..12E 04	0.24E 03	95.	13.	16.	60.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
40002.	17 9 76	15656	TH1G	NONE	0	611.0

LEVEL	RATE
1.0	80.0
30.0	80.0
50.0	60.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..37E 04	0.53E 04	109.	38.	51.	71.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
40003.	20 9 76	15689	TH1G	NONE	0	1529.0

LEVEL	RATE
1.0	70.0
30.0	70.0
50.0	50.0
100.0	10.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..92E 04	0.47E 04	111.	26.	39.	75.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
40004.	21 9 7[illegible]	15642	TH1G	NONE	0	624.0

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	30.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	0.42[illegible] 04	103.	34.	48.	51.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
40005.	22 9 7[illegible]	15356	TH1G	NONE	0	604.0

LEVEL	RATE
1.0	30.0
30.0	30.0
50.0	30.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.22E 04	0.42[illegible] 04	103.	35.	49.	66.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
40006.	24 9 7[illegible]	15413	TH1G	NONE	0	362.2

LEVEL	RATE
1.0	400.0
500.0	400.0
1500.0	300.0
2000.0	100.0
3000.0	20.0
4000.0	5.0
5000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.39E 09	0.91E 10	4755.	130.	250.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOUR:
40007.	24 9 76	15613	TH1G	NONE	0	363.2

LEVEL	RATE
1.0	400.0
500.0	400.0
1000.0	300.0
2000.0	100.0
3000.0	20.0
4000.0	5.0
5000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.85E 06	0.81E 09	4256.	130.	256.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOUR:
40008.	27 9 76	15613	TH1G	NONE	0	0.5

LEVEL	RATE
1.0	1200.0
150.0	1000.0
300.0	600.0
400.0	200.0
1000.0	9.0
1500.0	1.6

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.43E 06	0.49E 09	1016.	288.	512.	433.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOUR:
40009.	28 9 76	15659	TH1G	NONE	0	1432.1

LEVEL	RATE
1.0	800.0
100.0	600.0
200.0	400.0
500.0	50.0
900.0	1.5
930.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.31E 06	0.45E 09	403.	258.	399.	269.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
40010.	22 9 76	15550	TH1G	NONE	0	670.8

LEVEL	RATE
1.0	6.0
5.0	6.0
13.0	5.0
50.0	4.0
200.0	3.0
700.0	2.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.15E 04	9.43[illegible]	400.	2.	4.	217.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
40011.	1 10 7	15479	TH1G	NONE	0	641.2

LEVEL	RATE
1.0	60.0
30.0	30.0
60.0	15.0
75.0	6.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.75E 04	9.46[illegible]	51.	17.	23.	56.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
41000.	15 9 76	15254	TH1G	NONE	0	964.6

LEVEL	RATE
1.0	60.0
20.0	60.0
50.0	30.0
130.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.05E 04	9.14[illegible] 4	47.	30.	37.	51.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1361.	16 9 76	15642	TH1G	NONE	0	617.0

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	70.0
100.0	60.0
200.0	15.0
300.0	5.3
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.13E 05	0.35E 05	19.	31.	55.	127.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1382.	17 9 7	15656	TH1G	NONE	0	611.0

LEVEL	RATE
1.0	400.0
30.0	400.0
50.0	300.0
100.0	150.0
200.0	15.0
300.0	1.5
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.19E 05	0.35E 05	303.	97.	160.	97.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1383.	20 9 76	15287	TH1G	NONE	0	1529.0

LEVEL	RATE
1.0	40.0
20.0	40.0
40.0	35.0
100.0	4.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
.23E 04	0.10E 04	135.	18.	24.	70.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1004.	21 9 74	15442	TH1G	NONE	0	624.0

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	50.0
400.0	6.0
500.0	2.5
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.33E 05	2.447 05	342.	84.	184.	192.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1005.	22 9 74	15350	TH1G	NONE	0	662.0

LEVEL	RATE
1.0	100.0
20.0	100.0
50.0	70.0
80.0	30.0
110.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 04	3.33E 04	84.	45.	58.	45.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1006.	24 9 74	15503	TH1G	NONE	0	365.2

LEVEL	RATE
1.0	80.0
100.0	80.0
200.0	70.0
500.0	25.0
1000.0	2.0
1250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.30E 05	0.19E 05	1021.	29.	50.	459.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1006.	24 9 76	15513	TH1G	NONE	0	363.2

LEVEL	RATE
1.0	80.0
100.0	80.0
200.0	70.0
500.0	25.0
1000.0	2.0
1250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.55E 05	0.17E 05	1021.	29.	50.	459.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1007.	24 9 76	15513	TH1G	NONE	0	363.2

LEVEL	RATE
1.0	80.0
100.0	80.0
200.0	70.0
500.0	25.0
1000.0	2.0
1250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.55E 05	0.17E 05	1021.	29.	50.	459.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1008.	27 9 76	15513	TH1G	NONE	0	0.5

LEVEL	RATE
1.0	200.0
20.0	200.0
50.0	150.0
100.0	50.0
150.0	3.0
210.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.14E 05	0.43E 05	153.	72.	135.	72.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
41009.	28 9 76	15559	TH1G	NONE	0	1432.1

LEVEL	RATE
1.0	40.0
30.0	40.0
50.0	30.0
100.0	15.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.36E 04	9.20E 04	175.	18.	27.	90.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
41010.	29 9 76	15559	TH1G	NONE	0	870.5

LEVEL	RATE
1.0	20.0
100.0	20.0
200.0	15.0
300.0	7.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.92E 04	9.16E 04	325.	15.	17.	281.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
41011.	1 10 76	15479	TH1G	NONE	0	681.2

LEVEL	RATE
1.0	15.0
5.0	15.0
10.0	10.0
50.0	6.0
100.0	5.0
150.0	3.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 04	9.15E 03	140.	5.	9.	77.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
.2000.	15 9 75	15254	TH1G	NONE	0	1171.0

LEVEL	RATE
1.0	300.0
1000.0	300.0
2000.0	250.0
5000.0	150.0
10000.0	20.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 07	0.59[illegible] 1[illegible]	[illegible]900.	159.	250.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
.2001.	16 9 75	15542	TH1G	NONE	0	1105.0

LEVEL	RATE
1.0	130.0
50.0	100.0
100.0	100.0
200.0	60.0
400.0	20.0
800.0	2.5
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.43E 05	0.19[illegible] [illegible]	334.	33.	62.	305.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
.2002.	17 9 75	15550	TH1G	NONE	0	1161.0

LEVEL	RATE
1.0	70.0
100.0	60.0
200.0	50.0
300.0	15.0
400.0	5.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.56E [illegible]	440.	37.	57.	237.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
2003.	20 9 76	15289	TH1G	NONE	0	3406.0

LEVEL	RATE
1.0	250.0
500.0	250.0
1000.0	100.0
3000.0	15.0
5000.0	3.0
6000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 06	0.12E 09	5553.	57.	136.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
2004.	21 9 76	15542	TH1G	NONE	0	*****

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	50.0
500.0	9.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.56E 05	0.40E 08	555.	36.	75.	241.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
3000.	15 9 76	15254	TH1C	NONE	0	483.0

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	30.0
400.0	5.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.35E 08	432.	31.	46.	224.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
43001.	16 9 76	15642	TH1G	NONE	0	900.0

LEVEL	RATE
1.0	120.0
70.0	120.0
100.0	80.0
200.0	45.0
400.0	10.0
600.0	1.5
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.24E 05	0.15E 06	611.	34.	66.	202.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
43002.	17 9 76	15658	TH1G	NONE	0	1469.0

LEVEL	RATE
1.0	150.0
500.0	150.0
1000.0	80.0
2000.0	5.0
5000.0	1.5
6000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.18E 06	0.11E 07	5426.	30.	73.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
43003.	20 9 76	15289	TH1G	NONE	0	1530.0

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	60.0
500.0	10.0
800.0	3.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 05	0.91E 05	885.	26.	45.	375.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
45304.	21 9 76	15542	TH1G	NONE 0	9907.0

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	40.0
500.0	5.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.1?E 05	0.?7E 05	534.	26.	40.	304.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
45305.	22 9 76	15556	TH1G	NONE 0	1047.0

LEVEL	RATE
1.0	150.0
30.0	150.0
50.0	120.0
100.0	35.0
200.0	5.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.36E 05	206.	51.	79.	86.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
45306.	24 9 76	15508	TH1G	NONE 0	1730.0

LEVEL	RATE
1.0	150.0
20.0	150.0
40.0	70.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.71E 04	0.83E 04	57.	71.	79.	47.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45007.	24 9 76	15513	TH1G	NONE	0	1730.2

LEVEL	RATE
1.0	150.0
20.0	150.0
40.0	70.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.71E 04	0.63E 04	57.	71.	79.	47.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45008.	27 9 76	15513	TH1G	NONE	0	368.5

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	90.0
300.0	40.0
600.0	6.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.33E 05	0.37E 05	544.	42.	83.	226.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45009.	28 9 76	15559	TH1G	NONE	0	891.1

LEVEL	RATE
1.0	150.0
2000.0	150.0
5000.0	90.0
10000.0	30.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.95E 05	0.83E 09	3000.	95.	155.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
.5010.	29 9 76	15356	TH1G	NONE	0	1055.6

LEVEL	RATE
1.0	100.0
100.0	100.0
200.0	70.0
400.0	20.0
600.0	4.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.405 05	0.15E 06	537.	37.	64.	303.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
.5011.	1 10 76	15470	TH1G	NONE	0	1618.2

LEVEL	RATE
1.0	50.0
100.0	30.0
200.0	25.0
400.0	7.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.43E 04	0.58E 04	456.	18.	24.	310.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
.4000.	15 9 76	13254	TH1G	NONE	0	904.6

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	100.0
400.0	30.0
1000.0	6.0
1510.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.50E 05	0.12E 07	1068.	40.	83.	406.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]001.	16 9 76	15642	TH1G	NONE	0	744.0

LEVEL	RATE
1.0	200.0
150.0	200.0
200.0	150.0
400.0	70.0
800.0	10.0
1000.0	3.0
1250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]75E 05	[illegible]	1057.	62.	117.	391.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]002.	17 9 76	15658	TH1G	NONE	0	73.0

LEVEL	RATE
1.0	100.0
100.0	100.0
150.0	80.0
200.0	60.0
400.0	20.0
700.0	4.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]29E 05	[illegible]	756.	37.	66.	297.

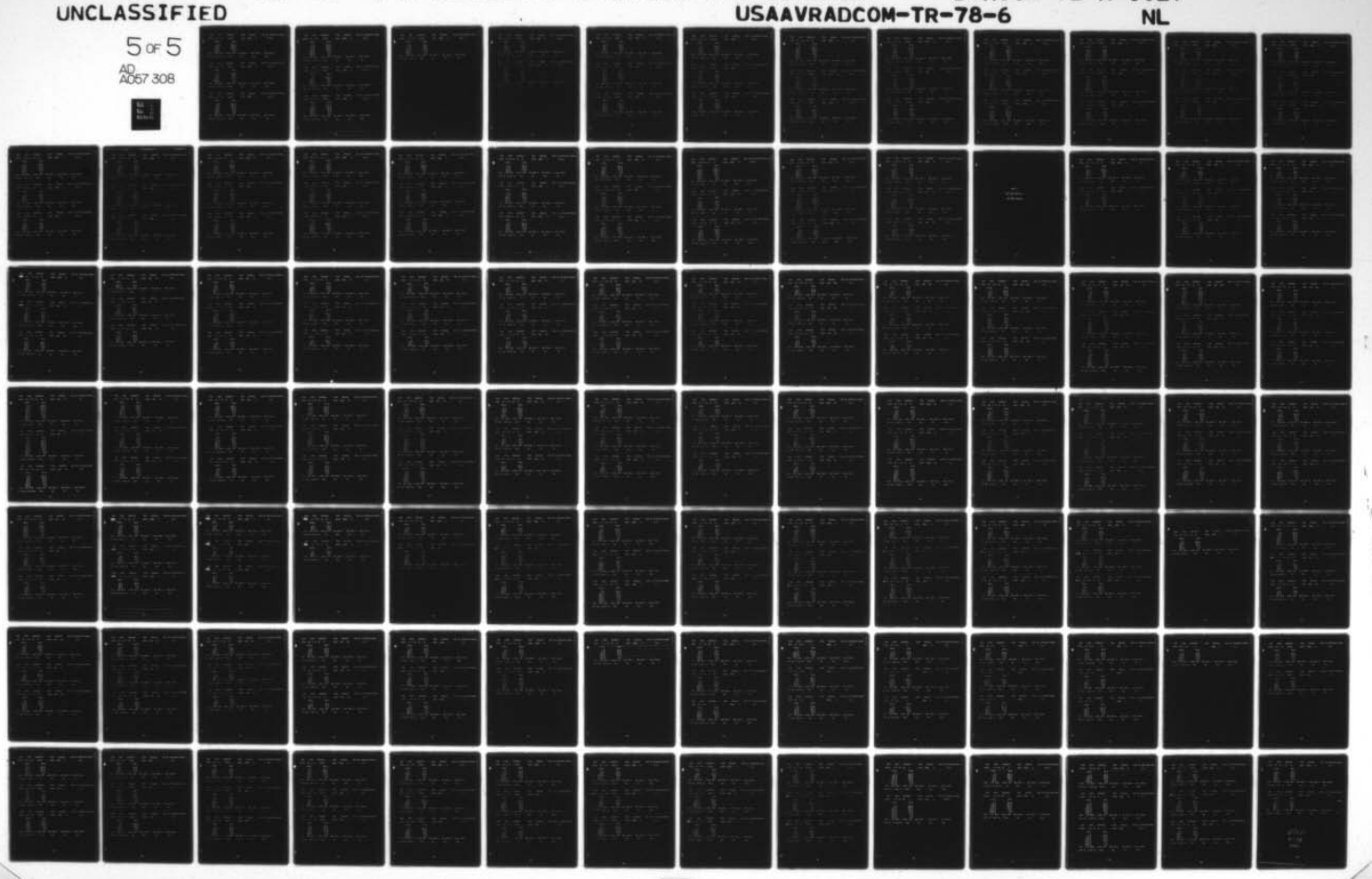
RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[illegible]003.	20 9 76	15289	TH1G	NONE	0	77.0

LEVEL	RATE
1.0	100.0
200.0	100.0
300.0	70.0
500.0	30.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]40E 05	[illegible]	645.	46.	69.	461.

AD-A057 308 PARKS COLL OF SAINT LOUIS UNIV CAHOKIA ILL F/G 1/3
HELICOPTER BEARING FAILURE DETECTION UTILIZING SHOCK PULSE TECH--ETC(U)
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A057 308



RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
44004.	21 9 76	15642	TH1G	NONE	0	******

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	100.0
500.0	30.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.62E 05	0.14E 07	624.	62.	113.	310.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
44005.	22 9 76	15356	TH1G	NONE	0	516.6

LEVEL	RATE
1.0	90.0
100.0	90.0
200.0	70.0
500.0	20.0
1000.0	3.0
1250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.36E 05	0.24E 06	1058.	29.	55.	407.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
44006.	24 9 76	16808	TH1G	NONE	0	468.2

LEVEL	RATE
1.0	150.0
20.0	150.0
30.0	100.0
50.0	70.0
100.0	15.0
150.0	3.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.54E 04	0.13E 05	158.	42.	70.	56.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
44007.	24 9 76	15613	TH1G	NONE	0	468.2

LEVEL	RATE
1.0	150.0
20.0	150.0
30.0	100.0
50.0	70.0
100.0	15.0
150.0	3.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.84E 04	3.19E 05	158.	42.	70.	56.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
44008.	28 9 76	15659	TH1G	NONE	0	1366.1

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	70.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.14E 05	3.34E 05	225.	47.	67.	142.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
44009.	29 9 76	15356	TH1G	NONE	0	624.8

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	90.0
200.0	50.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
5.22E 05	3.82E 05	413.	44.	66.	223.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
44010.	1 10 76	15470	TH1G	NONE	0	896.2

LEVEL	RATE
1.0	80.0
50.0	80.0
50.0	60.0
100.0	25.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.57E 04	0.34E 04	150.	33.	50.	84.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45000.	15 9 76	15254	THIG	NONE	0	904.6

LEVEL	RATE
1.0	80.0
20.0	80.0
50.0	20.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 04	0.19E 04	59.	38.	47.	43.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
43001.	15 9 76	15642	THIG	NONE	0	284.0

LEVEL	RATE
1.0	45.0
20.0	45.0
50.0	30.0
80.0	7.0
90.0	1.5
99.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 04	0.5EE 03	71.	21.	25.	37.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
45002.	17 9 76	15658	TH1G	NONE 0	73.0

LEVEL	RATE
1.0	60.0
20.0	60.0
30.0	50.0
50.0	20.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.29E 04	0.14E 04	62.	29.	37.	48.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
45003.	20 9 76	15269	TH1G	NONE 0	477.0

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	100.0
50.0	70.0
80.0	2.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.45E 04	0.25E 04	69.	50.	55.	45.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
45004.	21 9 76	15562	TH1G	NONE 0	291.0

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	50.0
50.0	15.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 04	0.21E 04	54.	49.	54.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45005.	22 9 76	15356	TH1G	NONE	0	516.6

LEVEL	RATE
1.0	150.0
20.0	150.0
30.0	80.0
50.0	20.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.32E 04	3.43E 04	56.	74.	94.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45006.	24 9 76	16505	TH1G	NONE	0	468.2

LEVEL	RATE
1.0	20.0
20.0	20.0
30.0	20.0
50.0	10.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.11E 04	3.21E 03	68.	11.	14.	57.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45007.	22 9 76	15356	TH1G	NONE	0	515.6

LEVEL	RATE
1.0	150.0
20.0	150.0
30.0	80.0
50.0	20.0
70.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.32E 04	3.43E 04	55.	74.	94.	34.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
4500.	13 6 74	BC 14	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	300.0
50.0	200.0
100.0	100.0
150.0	70.0
200.0	30.0
400.0	4.0
600.0	1.5
750.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.50E 05	0.45E 10	540.	40.	91.	162.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5008.	24 9 75	15515	TH1G	NONE	0	468.2

LEVEL	RATE
1.0	20.0
20.0	20.0
30.0	20.0
50.0	10.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.31E 04	0.21E 08	58.	11.	14.	57.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5009.	25 9 76	15559	TH1G	NONE	0	270.1

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	80.0
50.0	10.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.53E 04	0.18E 04	53.	41.	52.	33.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
45010.	29 9 76	15356	TH1G	NONE 0	624.8

LEVEL	RATE
1.0	120.0
15.0	120.0
30.0	60.0
50.0	20.0
100.0	2.0
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.47E 04	3.45E 04	102.	38.	55.	39.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
45011.	1 10 76	15470	TH1G	NONE 0	681.2

LEVEL	RATE
1.0	30.0
5.0	30.0
10.0	25.0
30.0	15.0
50.0	3.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.5E 03	3.19E 03	53.	14.	19.	28.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
45012.	1 10 76	15470	TH1G	NONE 0	681.2

LEVEL	RATE
1.0	30.0
5.0	30.0
10.0	25.0
30.0	15.0
50.0	3.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.5E 03	3.19E 03	53.	14.	19.	28.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
40060.	22 9 76	15356	TH1G	NONE 0	742.6

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	90.0
500.0	20.0
700.0	4.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	737.	57.	97.	306.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
40061.	24 9 76	16803	TH1G	NONE 0	2580.0

LEVEL	RATE
1.0	600.0
100.0	600.0
200.0	400.0
400.0	100.0
700.0	3.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.17E 06	3.23E 08	706.	218.	346.	291.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
40062.	24 9 76	15513	TH1G	NONE 0	2580.2

LEVEL	RATE
1.0	600.0
100.0	600.0
200.0	400.0
400.0	100.0
700.0	3.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.17E 06	3.23E 08	706.	218.	346.	291.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45003.	27 9 76	15613	THIG	NONE	0	563.5

LEVEL	RATE
1.0	80.0
30.0	30.0
50.0	70.0
100.0	40.0
200.0	5.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.41E 04	0.14E 05	211.	30.	47.	114.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45004.	28 9 76	15559	THIG	NONE	0	1031.1

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
200.0	45.0
500.0	10.0
1000.0	2.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.52E 05	0.42E 05	1052.	21.	59.	219.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
45005.	29 9 76	15356	THIG	NONE	0	750.5

LEVEL	RATE
1.0	80.0
100.0	80.0
200.0	40.0
400.0	5.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.19E 05	0.55E 05	422.	31.	50.	237.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
46306.	1 10 76	15470	TH1G	NONE	0	1454.2

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	50.0
50.0	40.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]E 04	0.34E 04	59.	53.	64.	48.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
46307.	1 10 76	15470	TH1G	NONE	0	1454.0

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	50.0
50.0	40.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]E 04	0.34E 04	59.	53.	64.	48.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
47300.	27 9 76	15513	TH1G	NONE	0	951.5

LEVEL	RATE
1.0	40.0
20.0	40.0
40.0	25.0
70.0	8.0
90.0	3.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]E 04	0.79E 03	99.	20.	28.	50.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
47001.	29 9 76	15356	TH1G	NONE	0	847.8

LEVEL	RATE
1.0	60.0
50.0	60.0
10.0	50.0
20.0	20.0
30.0	8.0
40.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 04	3.52E 03	55.	31.	36.	21.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
47002.	27 9 76	15513	TH1G	NONE	0	961.5

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	125.0
40.0	50.0
70.0	10.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.46E 04	3.61E 04	76.	54.	75.	36.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
47001.	29 9 76	15356	TH1G	NONE	0	847.8

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	40.0
70.0	15.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.44E 04	3.75E 04	81.	64.	86.	43.

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RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
51000.	8 10 76	BC	12	UH1H	NONE	0	101.3

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	40.0
300.0	20.0
500.0	1.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.29E 05	500.	26.	40.	269.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
51001.	13 10 76	BC	8	UH1H	NONE	0	296.5

LEVEL	RATE
1.0	40.0
100.0	40.0
200.0	20.0
300.0	6.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.66E 04	0.74E 04	335.	21.	30.	215.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
51002.	13 10 76	BC	8	UH1H	NONE	0	296.5

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	30.0
400.0	10.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 05	0.21E 05	490.	23.	36.	281.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
51003.	5 10 76	BC 14	UNTH	NONE 0	212.1

LEVEL	RATE
1.0	30.0
50.0	80.0
100.0	60.0
200.0	30.0
400.0	2.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	9.35E 05	417.	30.	48.	190.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
42003.	8 10 76	BC 12	UNTH	NONE 0	191.3

LEVEL	RATE
1.0	150.0
50.0	150.0
100.0	100.0
200.0	15.0
250.0	3.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	9.79E 05	258.	65.	95.	152.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
32001.	15 10 75	BC 8	UNTH	NONE 0	296.5

LEVEL	RATE
1.0	90.0
30.0	90.0
50.0	60.0
100.0	30.0
200.0	5.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.41E 04	8.12E 05	207.	32.	51.	90.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52302.	13 10 76	3C	S	UH1H	NONE	0	296.5

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	60.0
200.0	5.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.28E 05	213.	42.	62.	127.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52303.	14 10 76	3C	14	UH1H	NONE	0	55.7

LEVEL	RATE
1.0	50.0
50.0	50.0
100.0	40.0
200.0	20.0
300.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 04	0.11E 05	535.	23.	36.	157.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52305.	5 10 76	3C	14	UH1H	NONE	0	212.1

LEVEL	RATE
1.0	80.0
40.0	80.0
60.0	60.0
100.0	40.0
200.0	7.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.22E 04	0.15E 05	213.	30.	49.	115.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52005.	18 10 76	BC	8	UH1H	NONE	0	301.0

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	30.0
300.0	10.0
400.0	4.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.14E 05	0.32E 05	330.	36.	54.	209.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52006.	19 10 76	BC	15	UH1H	NONE	0	380.5

LEVEL	RATE
1.0	80.0
50.0	80.0
100.0	60.0
200.0	20.0
300.0	6.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 05	0.30E 05	335.	32.	52.	165.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52010.	26 10 76	BC	14	UH1H	NONE	0	216.0

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	75.0
200.0	30.0
300.0	7.0
450.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.15E 05	0.58E 05	326.	37.	62.	169.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
55000.	14 10 76	BC 14	UH1H	NONE 0	58.7

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	30.0
150.0	5.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.21E 04	0.14E 05	152.	45.	64.	91.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
55001.	15 10 76	BC 12	UH1H	NONE 0	414.7

LEVEL	RATE
1.0	150.0
20.0	150.0
30.0	100.0
50.0	20.0
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.57E 04	0.53E 04	54.	63.	81.	38.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
55002.	16 10 76	BC 8	UH1H	NONE 0	301.0

LEVEL	RATE
1.0	90.0
30.0	90.0
50.0	70.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.64E 04	0.66E 04	107.	43.	57.	72.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
53003.	19 10 76	BC	13	UH1H	NONE	0	380.5

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	20.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.59E 04	0.52E 04	54.	59.	72.	39.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
53006.	22 10 76	BC	12	UH1H	NONE	0	236.5

LEVEL	RATE
1.0	100.0
10.0	100.0
20.0	80.0
100.0	30.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.71E 04	0.97E 04	155.	35.	54.	71.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
53007.	26 10 76	BC	14	UH1H	NONE	0	216.6

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	60.0
70.0	15.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.69E 04	0.84E 04	76.	69.	91.	46.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
55308.	8 11 76	BC 14	UH1H	NONE 0	65.3

LEVEL	RATE
1.0	100.0
30.0	100.0
50.0	70.0
100.0	20.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.75E 04	0.11E 05	159.	37.	58.	75.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
55909.	8 11 76	BC 12	UH1H	NONE 0	422.4

LEVEL	RATE
1.0	150.0
10.0	150.0
20.0	150.0
40.0	60.0
70.0	4.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.59E 04	0.57E 04	71.	59.	76.	39.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
54000.	28 10 76	BC 3	CH47C	NONE 0	285.0

LEVEL	RATE
1.0	150.0
200.0	150.0
300.0	150.0
500.0	90.0
2000.0	9.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 05	0.64E 07	2148.	49.	90.	987.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
55000.	28 10 76	BC	3	CH47C	NONE	0	1102.0

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	90.0
400.0	15.0
600.0	5.0
800.0	2.0
900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.472 05	0.886 05	456.	52.	103.	268.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
20011.	8 11 76	BC	12	UH1H	MAIC	17	422.4

LEVEL	RATE
1.0	60.0
100.0	60.0
200.0	40.0
400.0	7.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.32E 05	436.	27.	41.	274.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
22009.	8 11 76	BC	14	UH1H	BHC	98	65.3

LEVEL	RATE
1.0	120.0
60.0	120.0
100.0	90.0
200.0	60.0
400.0	8.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 05	0.15E 06	426.	44.	73.	220.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
51005.	3 11 76	3C 12	UH1H	MAIC 17	422.4

LEVEL	RATE
1.0	200.0
100.0	200.0
200.0	150.0
500.0	20.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.58E 05	0.14E 07	543.	68.	115.	340.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1004.	3 11 76	3C 14	UH1H	3HC 98	85.3

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	200.0
200.0	150.0
500.0	55.0
1000.0	4.8
1550.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.76E 05	0.24E 07	1345.	50.	102.	380.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5304.	19 10 75	3C 14	UH1H	NONE 0	42.3

LEVEL	RATE
1.0	300.0
50.0	300.0
100.0	150.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.55E 05	0.52E 05	210.	116.	168.	116.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52008.	22 10 76	SC	12	UH1H	NONE	0	236.5

LEVEL	RATE
1.0	50.0
100.0	50.0
200.0	30.0
400.0	7.0
500.0	3.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
3.15E 05	0.20E 05	550.	22.	35.	207.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52307.	19 10 76	SC	14	UH1H	BHC	93	42.5

LEVEL	RATE
1.0	200.0
300.0	200.0
500.0	80.0
1000.0	20.0
1500.0	4.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.12E 06	0.71E 07	1593.	60.	119.	600.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
52004.	15 10 76	SC	12	UH1H	BHC	50	414.7

LEVEL	RATE
1.0	40.0
150.0	40.0
300.0	8.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.10E 05	0.91E 04	332.	20.	29.	261.

PART II

DATA TAKEN FROM BC 11

AND OTHER AIRCRAFT

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1100.	25 2 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	150.0
15.0	150.0
30.0	80.0
50.0	24.0
80.0	3.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.02E 04	0.55E 04	57.	65.	90.	35.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1101.	25 2 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	150.0
20.0	80.0
40.0	24.0
65.0	6.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.97E 04	0.28E 04	71.	37.	52.	24.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1102.	25 2 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	400.0
400.0	250.0
700.0	50.0
1000.0	5.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
0.13E 05	0.17E 05	1026.	122.	191.	461.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1103.	25 2 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	24.0
20.0	24.0
50.0	16.0
70.0	3.2

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
0.12E 04	0.27E 03	95.	17.	20.	51.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1104.	25 2 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	50.0
40.0	30.0
75.0	9.0
150.0	1.2

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
0.26E 04	0.10E 04	88.	17.	24.	52.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1105.	25 2 77	BC	11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	70.0
30.0	30.0
70.0	4.5
100.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.72E 04	0.81E 03	74.	22.	28.	31.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1106.	25 2 77	BC	11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	100.0
20.0	60.0
40.0	15.0
70.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 04	0.11E 04	46.	35.	45.	25.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1107.	25 2 77	BC	11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	100.0
20.0	70.0
40.0	10.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 04	0.12E 04	43.	32.	41.	26.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1114 [redacted].	25 2 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	60.0
30.0	50.0
50.0	24.0
80.0	4.0
130.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.75E 04	0.14E 04	54.	22.	31.	45.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1108.	7 4 77	BC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	90.0
50.0	80.0
100.0	50.0
150.0	30.0
400.0	3.0
600.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 05	0.37E 05	413.	23.	44.	155.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1109.	7 4 77	BC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	60.0
20.0	60.0
40.0	25.0
60.0	5.0
100.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.24E 04	0.11E 04	63.	24.	34.	40.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1110.	7 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
150.0	10.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.55E 03	0.12E 01	151.	2.	1.	55.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1111.	7 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	130.0
30.0	50.0
65.0	85.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.14E 04	0.40E 04	-19.	64.	63.	49.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1112.	7 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	130.0
30.0	50.0
100.0	15.0
200.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.57E 04	0.63E 04	125.	28.	45.	44.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1113.	7 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	150.0
30.0	90.0
65.0	25.0
150.0	7.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.74E 04	0.14E 05	178.	24.	47.	49.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1115.	7 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	90.0
20.0	60.0
60.0	40.0
150.0	10.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.55E 04	0.56E 04	175.	37.	52.	53.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1116.	7 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	90.0
50.0	60.0
150.0	6.0
250.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.73E 04	0.76E 04	158.	29.	41.	41.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1116.	7 4 77	RC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	90.0
50.0	60.0
150.0	6.0
250.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]3E 04	0.78E 04	158.	29.	41.	81.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1117.	7 4 77	RC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	150.0
100.0	30.0
200.0	6.0
400.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.11E 05	0.13E 05	218.	28.	38.	76.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1118.	7 4 77	RC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	100.0
60.0	30.0
150.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.52E 04	0.29E 04	83.	35.	39.	52.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1119.	7 4 77	UC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	100.0
60.0	25.0
95.0	8.5
150.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.45E 04	0.23E 04	108.	30.	35.	45.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1120.	4 4 77	UC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	100.0
40.0	60.0
60.0	15.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.46E 04	0.35E 04	56.	30.	43.	46.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1121.	4 4 77	UC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	40.0
40.0	15.0
70.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 04	0.24E 03	61.	18.	19.	35.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1122.	4 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	150.0
20.0	55.0
50.0	4.0
70.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 04	0.11E 04	51.	41.	46.	19.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1123.	4 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	80.0
35.0	40.0
60.0	5.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 04	0.14E 04	62.	19.	28.	36.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1124.	4 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	55.0
35.0	25.0
65.0	3.5
100.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.18E 04	0.56E 03	67.	18.	23.	34.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1125.	4 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	70.0
35.0	40.0
75.0	7.0
150.0	1.8

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.32E 04	0.13E 04	81.	18.	28.	46.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1126.	4 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	90.0
35.0	35.0
75.0	4.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	0.14E 04	78.	20.	28.	34.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1127.	4 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	90.0
25.0	35.0
40.0	10.0
80.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 04	0.75E 03	45.	25.	32.	23.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1128.	4 4 77	UC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	90.0
25.0	35.0
50.0	3.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12[illegible] 04	0.57[illegible] 03	38.	39.	42.	22.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1129.	29 3 77	UC	11	UH1H	BHC	106	0.0

LEVEL	RATE
1.0	80.0
10.0	60.0
40.0	25.0
80.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.[illegible]E 04	0.14E 04	52.	35.	45.	35.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1130.	29 3 77	UC	11	UH1H	BHC	106	0.0

LEVEL	RATE
1.0	60.0
20.0	30.0
50.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13[illegible] 04	0.30E [illegible]3	37.	26.	29.	22.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1131.	29 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	80.0
20.0	25.0
40.0	2.8

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.12E 04	0.25E 03	27.	31.	32.	15.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1132.	29 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	80.0
30.0	15.0
60.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 04	0.30E 03	36.	27.	24.	20.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1133.	29 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	50.0
40.0	15.0
80.0	5.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.18E 04	0.50E 03	94.	12.	17.	37.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1134.	29 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	80.0
30.0	60.0
85.0	10.0
150.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.45E 04	0.35E 04	93.	29.	41.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1135.	29 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	50.0
50.0	25.0
90.0	7.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 04	0.15E 04	102.	23.	29.	43.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1136.	29 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	100.0
50.0	6.5
80.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.27E 04	0.33E 03	52.	34.	20.	27.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1137.	29 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	100.0
15.0	100.0
40.0	30.0
80.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.36E 04	0.23E 04	49.	45.	59.	36.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1138.	25 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	50.0
10.0	55.0
20.0	50.0
30.0	30.0
50.0	8.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 04	0.81E 03	56.	24.	33.	32.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1139.	25 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	60.0
10.0	60.0
20.0	30.0
40.0	4.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 04	0.40E 03	42.	27.	34.	22.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1140.	25 3 77	BC	11	UH1H	BHC	106	0.0

LEVEL	RATE
1.0	100.0
1.0	80.0
10.0	80.0
20.0	30.0
50.0	2.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.178 04	0.59E 03	51.	29.	36.	17.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1141.	25 3 77	BC	11	UH1H	BHC	106	0.0

LEVEL	RATE
1.0	100.0
10.0	90.0
20.0	40.0
50.0	5.0
60.0	5.0
100.0	2.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.24E 04	0.14E 04	113.	16.	28.	24.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1142.	25 3 77	BC	11	UH1H	BHC	106	0.0

LEVEL	RATE
1.0	50.0
1.0	40.0
10.0	50.0
10.0	40.0
20.0	15.0
50.0	6.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 04	0.55E 03	120.	9.	18.	28.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1143.	25 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	60.0
1.0	50.0
20.0	60.0
20.0	50.0
30.0	30.0
50.0	15.0
100.0	3.0
150.0	1.0

REA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.24E 04	0.13E 04	109.	16.	27.	41.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1144.	25 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	40.0
10.0	40.0
20.0	30.0
50.0	7.0
400.0	1.0

REA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.25E 04	0.21E 03	57.	6.	13.	66.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOU
1145.	25 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	70.0
10.0	70.0
20.0	40.0
40.0	7.0
60.0	1.0

REA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 04	0.04E 03	43.	28.	37.	24.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1146.	25 3 77	BC 11	UH1H	BHC 106	0.0

LEVEL	RATE
1.0	70.0
10.0	70.0
20.0	40.0
40.0	4.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 04	0.56E 07	41.	27.	35.	23.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1147.	11 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	90.0
25.0	75.0
50.0	55.0
100.0	30.0
200.0	9.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.79E 04	0.12E 08	251.	26.	45.	99.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1148.	11 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	60.0
15.0	57.0
30.0	28.0
50.0	6.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.7E 04	0.85E 08	54.	20.	29.	33.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1149.	11 4 77	BC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	150.0
1.0	100.0
10.0	150.0
10.0	100.0
20.0	100.0
30.0	50.0
50.0	30.0
100.0	6.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.59E 04	110.	31.	54.	31.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1150.	11 4 77	BC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	150.0
1.0	100.0
40.0	150.0
40.0	100.0
50.0	90.0
50.0	70.0
100.0	15.0
200.0	3.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.79E 04	0.18E 05	216.	35.	59.	59.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1151.	11 4 77	BC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	70.0
45.0	40.0
100.0	15.0
200.0	3.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.51E 04	0.10E 05	216.	20.	41.	61.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1152.	11 4 77	UC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	150.0
20.0	150.0
30.0	95.0
50.0	50.0
100.0	10.0
150.0	3.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.74E 04	0.14E 05	154.	37.	64.	49.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1153.	11 4 77	UC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	70.0
30.0	65.0
40.0	50.0
100.0	15.0
150.0	4.0
220.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.51E 04	0.50E 04	153.	23.	37.	73.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1154.	11 4 77	UC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	80.0
20.0	80.0
30.0	60.0
50.0	40.0
100.0	7.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.46E 04	109.	23.	39.	59.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1155.	11 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	100.0
20.0	100.0
30.0	70.0
50.0	25.0
95.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.44E 04	0.40E 04	99.	29.	45.	44.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1156.	19 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	85.0
10.0	80.0
20.0	50.0
50.0	30.0
100.0	10.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.47E 04	0.43E 04	175.	20.	38.	47.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1157.	19 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	70.0
10.0	65.0
20.0	40.0
50.0	7.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.20E 04	0.90E 03	55.	20.	30.	29.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1158.	19 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	140.0
10.0	140.0
20.0	100.0
50.0	40.0
140.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	9.41E 04	36.	38.	48.	38.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1159.	19 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	150.0
20.0	150.0
50.0	100.0
100.0	10.0
150.0	3.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	9.13E 05	164.	41.	43.	55.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1160.	19 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	80.0
10.0	80.0
20.0	50.0
50.0	20.0
100.0	7.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	0.31E 04	123.	17.	32.	43.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1200					

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1161.	19 4 77	HC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	140.0
10.0	140.0
20.0	100.0
50.0	40.0
100.0	9.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.92E 04	0.10E 05	112.	31.	55.	44.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1162.	19 4 77	HC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	80.0
10.0	80.0
20.0	75.0
30.0	60.0
45.0	40.0
100.0	10.0
200.0	2.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.49E 04	0.56E 04	212.	19.	36.	62.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1163.	19 4 77	HC	11	UH1H	BHC	91	0.0

LEVEL	RATE
1.0	90.0
20.0	100.0
30.0	80.0
50.0	20.0
100.0	5.0
150.0	2.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.45E 04	0.47E 04	166.	22.	39.	50.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1164.	19 4 77	BC 11	UH1H	BHC 91	0.0

LEVEL	RATE
1.0	150.0
10.0	150.0
30.0	100.0
50.0	60.0
100.0	10.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.74E 04	0.12E 05	109.	49.	76.	49.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1165.	25 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	90.0
50.0	60.0
100.0	25.0
200.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.71E 04	0.75E 04	133.	35.	48.	79.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1166.	25 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	150.0
100.0	30.0
250.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.10E 05	123.	45.	46.	75.

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RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1167.	25 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	180.0
50.0	70.0
100.0	50.0
200.0	3.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.23E 05	204.	47.	66.	65.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1168.	25 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	100.0
50.0	50.0
100.0	20.0
200.0	9.0
400.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 04	0.14E 05	263.	20.	39.	53.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1169.	25 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	100.0
50.0	70.0
200.0	10.0
500.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.24E 05	220.	23.	42.	119.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1170.	25 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	140.0
50.0	60.0
100.0	10.0
300.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 04	0.10E 05	198.	26.	42.	55.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1171.	25 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	130.0
100.0	60.0
300.0	5.0
500.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.40E 05	309.	33.	50.	125.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1172.	25 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	90.0
80.0	50.0
300.0	4.0
600.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.17E 05	311.	20.	33.	136.

420

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1173.	25 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	100.0
60.0	80.0
150.0	40.0
200.0	10.0
300.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.27E 05	214.	41.	61.	125.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1174.	26 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	100.0
50.0	50.0
80.0	30.0
150.0	9.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.80E 04	176.	26.	42.	67.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1175.	26 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	170.0
50.0	60.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.83E 04	0.10E 05	115.	41.	56.	48.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1176.	26 4 77	BC	11	UH1H	MAIC	30	0.0

LEVEL	RATE
1.0	140.0
45.0	65.0
80.0	30.0
150.0	4.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.745 04	0.10E 05	158.	37.	55.	53.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1177.	26 4 77	BC	11	UH1H	MAIC	30	0.0

LEVEL	RATE
1.0	150.0
50.0	80.0
80.0	40.0
100.0	30.0
150.0	5.0
280.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.94E 04	0.15E 05	158.	33.	54.	62.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOUR
1178.	26 4 77	BC	11	UH1H	MAIC	30	0.0

LEVEL	RATE
1.0	100.0
50.0	70.0
80.0	60.0
150.0	30.0
300.0	20.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 05	0.44E 05	418.	28.	52.	144.

422

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1179.	26 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	150.0
60.0	60.0
100.0	20.0
150.0	4.0
200.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.95E 04	0.11E 05	157.	42.	58.	56.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1183.	26 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	150.0
70.0	70.0
150.0	40.0
200.0	20.0
300.0	3.0
400.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.49E 05	335.	39.	63.	106.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1181.	26 4 77	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	150.0
50.0	80.0
100.0	30.0
150.0	10.0
200.0	5.0
350.0	1.3

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.24E 05	240.	29.	52.	68.

423

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1182.	[illegible]	BC 11	UH1H	MAIC 30	0.0

LEVEL	RATE
1.0	80.0
40.0	50.0
80.0	25.0
150.0	12.0
200.0	6.0
240.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.59E 04	0.65E 04	241.	24.	40.	74.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1183.	[illegible]	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	150.0
50.0	80.0
75.0	60.0
100.0	60.0
150.0	55.0
200.0	20.0
350.0	5.0
375.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.56E 05	390.	40.	75.	100.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1184.	10 5 77	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	200.0
60.0	90.0
100.0	60.0
200.0	15.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.55E 05	231.	53.	82.	80.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1185.	10 5 77	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	250.0
40.0	90.0
80.0	40.0
150.0	10.0
250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.30E 05	171.	46.	74.	46.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1186.	10 5 77	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	175.0
70.0	80.0
150.0	50.0
200.0	7.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.36E 05	213.	46.	69.	79.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1187.	10 5 77	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	250.0
70.0	85.0
100.0	55.0
200.0	15.0
300.0	4.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 05	0.75E 05	327.	52.	83.	72.

035

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1188.	10 5 77	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	140.0
50.0	80.0
70.0	40.0
100.0	20.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 04	0.13E 05	128.	42.	61.	61.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1189.	10 5 77	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	200.0
80.0	80.0
100.0	30.0
150.0	9.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.27E 05	169.	66.	84.	86.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOUR
1190.	10 5 77	BC 11	UH1H	NONE 22	0.0

LEVEL	RATE
1.0	250.0
100.0	100.0
150.0	40.0
200.0	20.0
250.0	8.0
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.23E 05	0.11E 06	279.	67.	98.	93.

424

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1191.	10 5 77	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	250.0
100.0	100.0
200.0	30.0
300.0	15.0
350.0	8.0
400.0	2.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.27E 05	0.16E 06	402.	54.	89.	102.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1192.	14 6 77	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	150.0
40.0	150.0
100.0	60.0
200.0	8.0
300.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.16E 05	0.59E 05	212.	53.	84.	106.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1193.	14 6 77	BC 11	UH1H	BHC 22	0.0

LEVEL	RATE
1.0	250.0
30.0	200.0
100.0	50.0
200.0	7.5
350.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.10E 06	215.	53.	93.	75.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
[redacted]. 1194	9 3 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	40.0
5.0	40.0
10.0	28.0
28.0	15.0
50.0	4.5
70.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.29E 03	0.2?E 03	56.	14.	21.	24.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1195.	9 3 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	75.0
20.0	35.0
40.0	4.0
60.0	1.3

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 04	0.40E 03	41.	24.	29.	19.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1196.	9 3 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	90.0
30.0	15.0
60.0	2.5
90.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.18E 04	0.3?E 03	63.	20.	20.	20.

178

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1197 [redacted].	9 3 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	85.0
20.0	16.0
60.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 04	0.29E 03	23.	21.	21.	15.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1198 [redacted].	9 3 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	75.0
25.0	25.0
50.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 04	0.33E 03	56.	30.	30.	20.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
1199 [redacted].	9 3 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	30.0
30.0	20.0
60.0	5.0
90.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 04	0.26E 03	67.	13.	17.	39.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1200.	9 3 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	60.0
30.0	15.0
70.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 04	0.28E 03	38.	20.	21.	23.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1201.	9 3 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	110.0
20.0	24.0
52.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 04	0.32E 03	25.	32.	29.	15.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2200.	30 6 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	80.0
50.0	70.0
100.0	15.0
200.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.05E 04	0.69E 04	112.	33.	46.	82.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2201.	1 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	100.0
60.0	60.0
80.0	30.0
100.0	15.0
150.0	2.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.05E 04	0.69E 04	153.	32.	48.	65.

4/8

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3200.	1 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	25.0
400.0	10.0
550.0	3.0
600.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.. 3E 04	0.17E 04	592.	13.	14.	322.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2252.	1 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	90.0
100.0	50.0
200.0	20.0
250.0	5.0
300.0	4.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.19E 05	375.	28.	44.	129.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3201.	1 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	25.0
700.0	10.0
900.0	4.0
1000.0	2.0
1250.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.14E 05	0.34E 04	1050.	11.	13.	572.

4/32

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2203.	6 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	100.0
90.0	90.0
150.0	60.0
250.0	30.0
400.0	8.0
500.0	3.0
700.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.21E 05	0.99E 05	530.	30.	57.	213.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3202.	6 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	60.0
300.0	45.0
500.0	10.0
700.0	5.0
900.0	2.0
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.13E 05	0.53E 05	966.	23.	37.	392.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2204.	6 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	100.0
90.0	80.0
200.0	35.0
300.0	10.0
400.0	6.0
500.0	2.0
550.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.17E 05	0.63E 05	525.	32.	56.	178.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3203.	6 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	65.0
300.0	40.0
500.0	20.0
900.0	2.5
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.76E 05	0.59E 05	934.	26.	39.	405.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3205.	8 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	80.0
100.0	50.0
250.0	5.0
350.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.13E 05	261.	31.	42.	136.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
3204.	8 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	35.0
40.0	35.0
400.0	15.0
600.0	6.0
800.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.12E 05	677.	16.	25.	380.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
6100.	14 3 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	200.0
150.0	200.0
200.0	150.0
500.0	50.0
800.0	19.0
1000.0	3.0
1400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.41E 05	0.33E 2	1025.	58.	114.	409.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7100.	14 3 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	40.0
50.0	40.0
95.0	25.0
200.0	15.0
300.0	5.0
400.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.20E 04	0.63E 04	340.	17.	23.	176.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8100.	11 2 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	150.0
90.0	80.0
100.0	25.0
150.0	10.0
200.0	4.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.26E 05	225.	40.	61.	81.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8101.	11 2 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	120.0
50.0	80.0
100.0	7.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.72E 04	0.75E 04	135.	48.	61.	80.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8102.	11 2 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	150.0
30.0	100.0
50.0	60.0
80.0	30.0
150.0	6.0
200.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 04	0.15E 05	153.	40.	67.	53.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8103.	11 2 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
30.0	140.0
50.0	85.0
80.0	55.0
150.0	15.0
200.0	5.5
300.0	1.8

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.76E 04	0.27E 05	219.	25.	5.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9104.	11 2 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	150.0
20.0	120.0
100.0	15.0
150.0	2.6

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.94E 04	0.11E 05	109.	56.	72.	56.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9105.	11 2 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	150.0
20.0	150.0
100.0	42.0
150.0	18.0
250.0	3.2

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.41E 05	180.	50.	82.	87.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9106.	25 2 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	100.0
30.0	100.0
60.0	30.0
100.0	4.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.56E 04	0.57E 04	104.	37.	55.	56.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8107.	25 2 77	UC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	80.0
40.0	70.0
80.0	15.0
150.0	3.5
200.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.73E 04	0.54E 04	152.	26.	42.	57.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8108.	25 2 77	UC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	70.0
40.0	70.0
70.0	30.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 04	0.42E 04	91.	36.	46.	79.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8109.	25 2 77	UC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	100.0
30.0	100.0
70.0	30.0
100.0	7.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.90E 04	0.59E 04	83.	60.	77.	60.

RUN	DATE	AIRCRAFT	TYPE	INPLANT	TIME ON COMPONENT-HOURS
118.	14 8 77	BC 11	UH1H	NONE .0	0.0

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	20.0
150.0	5.0
200.0	1.0

AREA	LOS AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/X1 RATIO
0.6E 04	0.13E 05	103.	43.	61.	86.

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RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8119.	14 3 77	BC	11	UH1H	NONE	0	0.0

LEVEL	RATE
1.0	100.0
1.0	150.0
48.0	95.0
50.0	140.0
100.0	20.0
150.0	6.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.13E 05	0.19E 05	187.	54.	72.	108.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8025.	7 6 77	BC	11	UH1H	BHC	124	0.0

LEVEL	RATE
1.0	80.0
25.0	15.0
35.0	5.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 04	0.22E 03	39.	25.	23.	16.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
8026.	7 6 77	BC	11	UH1H	BHC	124	0.0

LEVEL	RATE
1.0	80.0
30.0	4.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 04	0.82E 02	31.	25.	13.	15.

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RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5027.	14 6 77	BC	11	UH1H	BHC	124	0.0

LEVEL	RATE
1.0	100.0
25.0	100.0
80.0	40.0
150.0	3.5
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.76E 04	0.10E 05	154.	39.	56.	78.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5028.	14 6 77	BC	11	UH1H	BHC	124	0.0

LEVEL	RATE
1.0	100.0
40.0	100.0
80.0	20.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.20E 04	0.79E 04	89.	47.	62.	70.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOURS
5029.	20 6 77	BC	11	UH1H	BHC	124	0.0

LEVEL	RATE
1.0	60.0
50.0	50.0
100.0	15.0
150.0	5.0
150.0	2.5
175.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.43E 04	0.36E 04	150.	27.	38.	81.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8030.	20 6 77	8C 11	UH1H	BHC 124	0.0

LEVEL	RATE
1.0	60.0
70.0	50.0
150.0	9.0
200.0	4.0
200.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.548 04	0.55E 04	225.	32.	42.	10[illegible].

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
031.	20 6 77	8C 11	UH1H	BHC 124	0.0

LEVEL	RATE
1.0	100.0
50.0	70.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.70E 04	0.79E 04	112.	35.	49.	70.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
032.	24 6 77	8C 11	UH1H	BHC 124	0.0

LEVEL	RATE
1.0	90.0
40.0	80.0
80.0	25.0
150.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.43E 04	0.67E 04	96.	42.	57.	70.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8033.	24 6 77	BC 11	UH1H	BHC 124	0.0

LEVEL	RATE
1.0	70.0
50.0	50.0
100.0	7.0
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.45E 04	0.30E 04	106.	30.	59.	65.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
034.	24 6 77	BC 11	UH1H	BHC 124	0.0

LEVEL	RATE
1.0	150.0
60.0	100.0
125.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.11E 05	176.	85.	86.	71.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
035.	24 6 77	BC 11	UH1H	BHC 124	0.0

LEVEL	RATE
1.0	100.0
30.0	90.0
60.0	30.0
125.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.95E 04	0.52E 04	74.	44.	59.	55.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8036.	30 6 77	BC 11	UH1H	BHC 124	0.0

LEVEL	RATE
1.0	80.0
10.0	70.0
40.0	50.0
100.0	15.0
150.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.43E 04	0.43E 04	122.	32.	47.	60.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8037.	30 6 77	BC 11	UH1H	BHC 124	0.0

LEVEL	RATE
1.0	60.0
80.0	30.0
150.0	10.0
200.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.32E 04	0.33E 04	176.	26.	33.	87.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8038.	30 6 77	BC 11	UH1H	BHC 124	0.0

LEVEL	RATE
1.0	65.0
100.0	30.0
200.0	4.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.44E 04	0.43E 04	173.	32.	36.	98.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9039.	6 7 77	3C 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	60.0
80.0	40.0
100.0	35.0
200.0	8.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.73E 04	0.65E 04	225.	24.	34.	121.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9040.	6 7 77	3C 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	65.0
70.0	40.0
100.0	20.0
200.0	2.5
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.36E 04	0.43E 04	208.	25.	35.	87.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9041.	6 7 77	3C 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	65.0
70.0	40.0
150.0	4.0
200.0	2.0
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.35E 04	0.37E 04	225.	24.	33.	85.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8042.	6 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	65.0
80.0	40.0
150.0	10.0
200.0	3.0
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.52E 04	0.51E 04	214.	27.	37.	96.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8043.	6 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	60.0
40.0	50.0
80.0	35.0
90.0	25.0
130.0	20.0
200.0	4.0
225.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.52E 04	0.47E 04	218.	23.	36.	96.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
8044.	6 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	80.0
60.0	60.0
80.0	40.0
150.0	15.0
200.0	2.5
225.0	1.0

AREA	LOS AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 04	0.93E 04	200.	33.	48.	94.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5045.	6 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	70.0
30.0	60.0
70.0	40.0
100.0	20.0
150.0	6.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.56E 04	0.56E 04	157.	28.	42.	80.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
5046.	6 7 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	70.0
50.0	50.0
80.0	40.0
100.0	15.0
150.0	8.0
200.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.58E 04	0.55E 04	196.	29.	42.	82.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
7100.	21 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	125.0
100.0	125.0
300.0	50.0
600.0	6.0
800.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 05	0.33E 06	634.	48.	79.	311.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9200.	21 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	150.0
1000.0	80.0
2500.0	15.0
4000.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.19E 06	0.74E 07	2611.	49.	80.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9300.	21 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	150.0
60.0	150.0
80.0	60.0
100.0	15.0
200.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.27E 05	106.	62.	84.	83.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9500.	21 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	150.0
10.0	150.0
25.0	80.0
50.0	25.0
100.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.30E 04	0.52E 04	60.	50.	72.	33.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9600.	21 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	100.0
50.0	70.0
100.0	25.0
150.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.72E 04	0.80E 04	125.	48.	62.	72.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9400.	21 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	250.0
100.0	250.0
300.0	80.0
500.0	10.0
700.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.7E 05	0.16E 07	524.	97.	154.	271.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9700.	21 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	150.0
200.0	100.0
400.0	25.0
650.0	2.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.4DE 05	0.32E 06	460.	62.	90.	272.

50

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9101.	25 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	150.0
200.0	125.0
600.0	10.0
900.0	1.0

AREA	LOG AREA	LEVEL INT.	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.56E 05	0.55E 06	631.	62.	87.	373.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9201.	25 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	150.0
1000.0	125.0
2000.0	15.0
4000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.22E 06	0.11E 06	2127.	55.	92.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9301.	25 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	100.0
50.0	100.0
100.0	45.0
200.0	3.5
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.11E 05	0.21E 05	206.	38.	56.	114.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9501.	25 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	125.0
40.0	50.0
70.0	10.0
125.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.45E 04	0.51E 04	76.	36.	46.	36.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9501.	25 6 77	0		NONE 0	0.0

LEVEL	RATE
1.0	120.0
40.0	120.0
100.0	40.0
150.0	15.0
200.0	3.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.25E 05	174.	56.	82.	94.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9401.	25 7 77	0		NONE 0	0.0

LEVEL	RATE
1.0	150.0
150.0	100.0
300.0	40.0
500.0	3.5
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.83E 05	0.23E 06	513.	48.	76.	226.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9701.	25 7 77	0		NONE 0	0.0

LEVEL	RATE
1.0	80.0
40.0	80.0
90.0	70.0
400.0	40.0
700.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.50[illegible] 05	0.11[illegible] 06	792.	43.	59.	377.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14100.	16 2 77	21433	OH58	NONE	0	0.0

LEVEL	RATE
1.0	80.0
20.0	80.0
40.0	50.0
70.0	6.0
100.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.38E 04	0.25E 04	75.	38.	50.	47.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT		TIME ON COMPONENT-HOURS
14101.	16 2 77	21095	OH58	NONE	0	0.0

LEVEL	RATE
1.0	26.0
100.0	15.0
150.0	10.0
200.0	4.0
230.0	2.4

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
1.32E 04	0.90E 03	213.	11.	16.	125.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
15100.	16 2 77	21433	OH58	NONE 0	0.0

LEVEL	RATE
1.0	150.0
15.0	150.0
20.0	100.0
50.0	18.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.47E 04	0.39E 04	56.	59.	77.	51.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
15101.	16 2 77	21095	OH58	NONE 0	0.0

LEVEL	RATE
1.0	85.0
45.0	75.0
60.0	30.0
150.0	2.2

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 04	0.64E 04	101.	43.	56.	76.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
17100.	16 2 77	21433	OH58	NONE 0	0.0

LEVEL	RATE
1.0	200.0
10.0	180.0
15.0	150.0
40.0	40.0
60.0	5.0
80.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.54E 04	0.53E 04	62.	68.	91.	27.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
17101.	16 2 77	21095	OH58	NONE 0	0.0

LEVEL	RATE
1.0	40.0
30.0	24.0
50.0	5.0
70.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 04	0.31E 03	55.	18.	22.	32.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
19100.	16 2 77	21433	OH58	NONE 0	0.0

LEVEL	RATE
1.0	60.0
10.0	60.0
20.0	20.0
32.0	7.0
40.0	2.8
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 04	0.34E 03	44.	22.	30.	19.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
19100.	16 2 77	21433	OH58	NONE 0	0.0

LEVEL	RATE
1.0	180.0
5.0	180.0
10.0	95.0
25.0	10.0
50.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.24E 04	0.10E 04	29.	49.	58.	13.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
20100.	16 2 77	21095	OH58	NONE 0	0.0

LEVEL	RATE
1.0	80.0
100.0	60.0
200.0	15.0
300.0	6.0
400.0	1.6

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.22E 05	54?.	30.	47.	151.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
21100.	16 2 77	21435	OH58	NONE 0	0.0

LEVEL	RATE
1.0	70.0
10.0	70.0
20.0	30.0
50.0	15.0
100.0	3.0
150.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.29E 04	0.18E 04	105.	19.	31.	42.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
22101.	16 2 77	21095	OH58	NONE 0	0.0

LEVEL	RATE
1.0	30.0
80.0	24.0
150.0	70.0
200.0	3.8
300.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 04	0.23E 04	201.	25.	25.	251.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
22200.	16 2 77	21433	OH58	NONE 0	0.0

LEVEL	RATE
1.0	100.0
5.0	100.0
10.0	70.0
20.0	28.0
50.0	2.0
60.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.17E 04	0.07E 03	51.	29.	39.	17.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
22201.	16 2 77	21095	OH58	NONE 0	0.0

LEVEL	RATE
1.0	28.0
40.0	28.0
85.0	7.5
150.0	1.5

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.21E 04	0.07E 03	98.	14.	19.	77.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
22300.	16 2 77	21433	OH58	NONE 0	0.0

LEVEL	RATE
1.0	90.0
30.0	90.0
50.0	50.0
90.0	28.0
200.0	4.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.75E 04	0.12E 03	213.	25.	45.	54.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
35100.	16 2 77	17115	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	40.0
500.0	22.0
800.0	10.0
950.0	4.0
1900.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.21E 05	975.	12.	21.	581.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
35100.	16 2 77	17115	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	100.0
150.0	100.0
400.0	40.0
800.0	2.6
1000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.11E 05	0.28E 05	410.	41.	65.	413.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
35100.	16 2 77	17115	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	120.0
1.0	80.0
150.0	80.0
400.0	30.0
700.0	8.5
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.20E 05	304.	23.	46.	293.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
29100.	16 2 77	17115	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	60.0
1.0	90.0
200.0	65.0
700.0	130.0
1000.0	2.8
1500.0	1.2

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	1005.	55.	59.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
1101.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	120.0
800.0	95.0
1500.0	70.0
2300.0	32.0
4000.0	15.0
6000.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	5500.	40.	79.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
29200.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	60.0
500.0	45.0
800.0	15.0
1500.0	1.8

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
[illegible]	[illegible]	902.	27.	40.	684.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
25101.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	60.0
60.0	30.0
1000.0	20.0
1500.0	2.4
2000.0	1.2

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.32E 05	0.58E 05	1534.	16.	27.	544.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
24101.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	70.0
200.0	70.0
500.0	30.2
1000.0	2.6

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.37E 05	0.15E 06	708.	37.	55.	550.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
29300.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	130.0
500.0	130.0
1000.0	70.0
2000.0	24.0
4000.0	1.6

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.1[illegible]E 06	0.10[illegible]	2436.	46.	89.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
19400.	17 2 77	19451	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	70.0
400.0	40.0
700.0	9.5
1500.0	2.4

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.54E 05	0.10E 06	769.	22.	38.	487.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
19102.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	140.0
500.0	75.0
1000.0	40.0
2000.0	4.0
3000.0	1.4

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.10E 06	0.225 07	2072.	35.	66.	764.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
29103.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	160.0
500.0	150.0
1000.0	70.0
2200.0	7.0
4000.0	1.2

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.18E 06	0.125 07	2510.	46.	93.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2950.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	50.0
90.0	25.0
200.0	5.0
350.0	0.5
600.0	2.4

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.10E 05	0.65[illegible] 07	411.	34.	54.	255.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2960.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	120.0
100.0	12[illegible].0
300.0	50.0
500.0	7.5
900.0	2.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.31[illegible] 06	525.	40.	72.	304.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
2970.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	160.0
250.0	90.0
300.0	15.0
600.0	1.6

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.12E 05	0.1[illegible] 06	317.	54.	74.	203.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
27002.	8 11 76	BC	3	CH47C	NONE	0	0.0

LEVEL	RATE
1.0	500.0
200.0	500.0
300.0	150.0
500.0	200.0
1000.0	40.0
1500.0	8.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.24E 06	0.10E 09	1609.	120.	265.	482.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
29301.	5 11 76	BC	3	CH47C	NONE	0	2305.0

LEVEL	RATE
1.0	200.0
50.0	200.0
100.0	150.0
200.0	60.0
400.0	10.0
500.0	5.0
600.0	2.0
700.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.37E 05	0.53E 06	633.	53.	103.	186.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
28002.	8 11 76	BC	3	CH47C	NONE	0	397.3

LEVEL	RATE
1.0	300.0
2.0	300.0
5.0	100.0
20.0	10.0
15.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.16E 04	0.29E 03	21.	113.	127.	5.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
24103.	8 11 76	BC	3	CH47C	NONE	0	0.0

LEVEL	RATE
1.0	150.0
100.0	150.0
200.0	100.0
500.0	60.0
1000.0	20.0
1500.0	5.0
2000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.79E 05	0.26E 07	1633.	39.	87.	527.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
25102.	8 11 76	BC	3	CH47C	NONE	0	0.0

LEVEL	RATE
1.0	90.0
500.0	90.0
700.0	20.0
1000.0	6.0
1500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.61E 05	0.55E 06	1107.	41.	64.	684.

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
24104.	8 11 76	BC	3	CH47C	NONE	0	0.0

LEVEL	RATE
1.0	150.0
400.0	150.0
600.0	100.0
1000.0	50.0
1500.0	30.0
2000.0	10.0
3000.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.15E 06	0.91E 07	2225.	50.	100.	****

RUN	DATE	AIRCRAFT		TYPE	IMPLANT		TIME ON COMPONENT-HOU
28003.	8 11 76	BC	3	CH47C	NONE	0	397.3

LEVEL	RATE
1.0	50.0
400.0	50.0
600.0	40.0
1000.0	20.0
1500.0	7.0
2000.0	2.5
2500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
0.50E 05	0.20E 06	2166.	20.	36.	****

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
9601.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	140.0
150.0	120.0
400.0	30.0
800.0	2.2

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..?1E 05	0.51? 06	570.	63.	92.	364.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
24102.	17 2 77	19134	CH47C	NONE 0	0.0

LEVEL	RATE
1.0	100.0
1.0	60.0
300.0	50.0
500.0	25.0
1500.0	4.0
2000.0	1.6

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..7E 05	0.19? 06	1576.	23.	40.	473.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
11020.	14 3 77	NC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	70.0
50.0	65.0
100.0	48.0
200.0	5.5
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
..?1E 04	0.11? 05	210.	30.	43.	130.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
52020.	14 3 77	BC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	70.0
100.0	70.0
200.0	48.0
250.0	10.0
400.0	4.0
500.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.15E 05	0.34[illegible] 05	475.	31.	48.	222.

RUN	DATE	AIRCRAFT	TYPE	IMPLANT	TIME ON COMPONENT-HOURS
52020.	14 3 77	FC 11	UH1H	NONE 0	0.0

LEVEL	RATE
1.0	40.0
50.0	40.0
100.0	20.0
200.0	5.0
300.0	1.0

AREA	LOG AREA	LEVEL INT	AVE RATE 1	AVE RATE 2	A/XI RATIO
.52E 04	0.33[illegible] 04	226.	16.	26.	125.

END

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