

REGIONS FOR THE CONSTRUCTION OF THE  
 OWNERSHIP AND OPERATING EXPENSE STATEMENT

DEPARTMENT OF THE ARMY  
U.S. Army Corps of Engineers  
Washington, DC 20314-1000

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## CHAPTER 1

### INTRODUCTION

1-1. Purpose. This pamphlet is authorized by and established in accordance with Federal Acquisition Regulation (FAR) 31.105 and Engineer Federal Acquisition Regulation (EFAR) SUBPART 31.105. This pamphlet establishes predetermined equipment ownership and operating expense rates for construction and marine equipment. Expense factors for dredges and attendant plant are provided for use in the development of rates associated with this type of equipment.

1-2. Applicability. This pamphlet applies to HQUSACE/OCE elements, major subordinate commands, districts, laboratories, and field operating activities. It is applicable to all solicitations and contracts for construction expected to exceed \$25,000 when actual cost data for both ownership and operating costs cannot be determined. This volume is for use in Region I which includes the following states:

Idaho

Oregon

Washington

1-3. References. See APPENDIX A, References.

1-4. Use. The use of this pamphlet for rate determination on construction contracts, dredging contracts, and negotiated procurements relates only to equipment which is contractor-owned.

a. This pamphlet shall be used for determining hourly equipment rates which are contained in the independent government estimate (IGE).

b. In addition, the use of this pamphlet will be required by contractors for pricing contractor-owned equipment in negotiated procurements when:

(1) Cost or pricing data as defined in FAR 15.8 is not required.

(2) Cost or pricing data is required and the actual cost data to support either ownership or operating costs for equipment or equipment groups of similar model and series is not available.

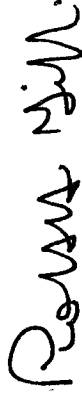
(3) Cost or pricing data is required and available, but all or part of the data is determined not to be in accordance with the cost principles of the FAR.

- 1-5. Assistance. If assistance is required understanding the methodology or calculating equipment rates, contact the Chief, Cost Engineering Branch, CENPW-EN-CB, Corps of Engineers, Walla Walla District, phone (509) 527-7511 or (509) 527-7510. The district can also provide the computer software program CHECKRATE (1993 version) for use in expediting construction and dredging equipment rate calculations. There is a nominal charge to non-government users for this software.
- 1-6. How to Obtain this Publication. Copies of Volumes 1 through 12 of this pamphlet are available through either the Superintendent of Documents or their government bookstores (see APPENDIX A). For additional information phone (202) 512-1800, FAX (202) 512-2250, or write to the following address:

Government Printing Office  
P. O. Box 371954  
Pittsburgh, PA 15250-7954

FOR THE COMMANDER:

10 Appendices  
APP A thru J (see Table  
of Contents)



ROBERT H. GRIFFIN  
Colonel, Corps of Engineers  
Chief of Staff

## CHAPTER 2

### METHODOLOGY FOR CONSTRUCTION EQUIPMENT

#### SECTION I. GENERAL

2-1. Contents. This chapter provides the methodology used to compute the total hourly ownership and operating rates for construction equipment and marine equipment (except dredging plant). This detailed methodology includes the formulas and factors used to develop both total hourly rates and hourly standby rates. If the equipment is determined to be older than its estimated economic life (overage) or was purchased used, refer to Chapter 3, Adjustments to Rates.

2-2. Basis for Equipment Rates. Hourly rates as shown in TABLE 2-1, Hourly Equipment Ownership and Operating Expense, reflect equipment prices based on 1 July 1992 as the date of purchase. Area factors used to compute regional ownership and operating expenses are listed in APPENDIX B, Area Factors. This hourly rate methodology assumes that equipment furnished to the job is in sound, workable condition. Furthermore, the methodology applies only to that equipment which prime contractors or subcontractors either own or control. These hourly rates and cost factors do not represent rental charges for those in the business of renting equipment.

2-3. Total Hourly Rate. Total hourly rates for average conditions shown in TABLE 2-1 are computed on the basis of a 40-hour work week. This total rate is the sum of ownership cost and operating cost. TABLE 2-2, Hourly Rate Elements, contains all individual rate elements for both average and severe conditions. An example of the methodology used to compute the total hourly rate is shown in Figure 2-1. For standby calculation, see Section IX. Standby Hourly Rate.

a. Ownership Cost Elements. The ownership portion of the rate consists of an allowance for depreciation and facilities capital cost of money (FCCM).

b. Operating Cost Elements. Operating costs include allowances for the following:

- (1) Fuel
- (2) Filters, oil, and grease (FOG) (includes servicing)
- (3) Repairs, which include maintenance and major overhauls
- (4) Tire wear (replacement)
- (5) Tire repair

c. Exclusions to Hourly Rates. Total hourly rates include all elements of cost for owning and operating equipment except the following:

- (1) Operating labor
- (2) Mobilization and demobilization
- (3) Field office overhead expenses
- (4) Home office or G&A overhead expenses

- (5) Investment tax credit
- (6) Contingency allowance
- (7) Profit
- (8) Other elements of cost as listed in **paragraph 2-19**

It should also be noted that replacement cost escalation is not included in the rates as it is not an allowable item of cost per FAR 31.105(d).

## SECTION II. OPERATING CONDITIONS

2-4. Average, Difficult, or Severe Condition. Operating conditions may be average, difficult, or severe. Rates for both average and severe operating conditions are determined in accordance with APPENDIX C, Guide for Selecting Operating Conditions. Difficult conditions are the arithmetic mean of average and severe rates. If only the average rate is shown in TABLE 2-2, that rate will apply for all operating conditions. Average condition rates are included in both TABLE 2-1 and TABLE 2-2. Only TABLE 2-2 contains the severe condition rates.

2-5. Determination of Condition. For contract modifications the contracting officer determines the equipment operating condition to be used based on the contract specifications, the basis of any supporting evidence, and APPENDIX C guidance. Evaluation of operating conditions for equipment not listed in APPENDIX C will be consistent with examples shown in APPENDIX C. The operating condition of the equipment relates to the average and severe factors as detailed in APPENDIX D, Equipment Hourly Expense Calculation Factors.

## SECTION III. EQUIPMENT SELECTION

2-6. General. Equipment shown in TABLE 2-1 is representative of equipment that is used in general construction. Note that some equipment may require additional attachments or accessories.

2-7. Truck Selection. Because of the large number of possible combinations of highway truck chassis and bodies, both are listed separately. For estimating purposes, use the gross vehicle weight (GVW) rating of the truck chassis to make a selection, with the following conditions:

- a. The combined weight of the truck chassis, truck body, and payload must not exceed the GVW rating shown for the truck chassis.
- b. The gross combined weight (GCW) of the truck, trailer, and payload must not exceed the GCW rating shown.

2-8. Crawler Tractor Selection. Because of the various number of blade and ripper combinations available for each crawler tractor, the tractors and attachments may be shown separately. Only the hourly expense for those attachments that are required to perform the work shall be allowed. It should be noted that some makes and models of crawler tractors include the blade attachment while others require all attachments to be added separately.

2-9. Equipment Accessories. Equipment accessories included on the major pieces of equipment in TABLE 2-1 are listed in APPENDIX J, Equipment Accessories.

#### SECTION IV. EQUIPMENT VALUE

2-10. List Price + Accessories. Equipment rates in TABLE 2-1 are based on three-year old equipment. The 1995 pamphlet uses costs based on the total catalog list price for equipment manufactured in 1992. The total list price includes those accessories normally purchased by the contractor plus required safety features. Some units of equipment may no longer be manufactured; they will continue to be included in the pamphlet as representative models until equivalent replacement units can be identified.

2-11. Discount Code. A 7.5 percent discount is taken on the total list price plus accessories for all equipment except highway trucks which are discounted 15.0 percent. The identification of the discount is shown in APPENDIX D under column heading DC (Discount Code), where B equals the basic discount of 7.50 percent and S equals the special discount of 15.0 percent.

2-12. Sales or Import Tax. Total state sales tax (which includes local taxes) or import tax is computed as a percentage of the discounted price. The amount of tax is given in APPENDIX B.

2-13. Freight. Estimated allowances for freight are given in APPENDIX B. This allowance includes preparation and delivery. Multiply the shipping weight based on hundred weight (CWT) by the freight rate to determine freight charges.

2-14. Total Equipment Value (TEV). Freight is added to the total discounted price (which includes sales tax) to arrive at the TEV. The estimated TEV is indicated in TABLE 2-1 under the column heading VALUE. When developing equipment rates for contract modifications, use the actual equipment price if it is known.

#### SECTION V. LIFE

2-15. Economic Life. LIFE is the expected economic life of the equipment and will vary based on the type of equipment and the condition of use. It is established from manufacturers' or equipment associations' recommendations. The expected economic life in hours is given in APPENDIX D, under the column heading LIFE, for both average and severe conditions.

2-16. Working Hours Per Year. Annual average operating hours have been established for equipment working within the region covered by this pamphlet. The number of working hours per year (WHPY) as shown in APPENDIX B is equivalent to one year's use for a single shift operation. Average hours of use per year are determined by reducing the maximum available hours per year (40 hours per week, 52 weeks per year) to allow for lost working days due to the following factors:

- a. Weather
- b. Employee holidays
- c. Equipment maintenance and repairs

- d. Mobilization and demobilization
- e. Miscellaneous downtime.

## SECTION VI. SALVAGE VALUE

2-17. Salvage Value (SLV). Salvage values for equipment are based on the Green Guide for Construction Equipment, Handbook of New and Used Construction Equipment Values, and advertisements of used equipment for sale as displayed in current engineering and construction magazines.

2-18. Salvage Value Percentages. The salvage value percentage used for each type of equipment is listed in APPENDIX D under the heading SLV as a percentage of the equipment value. It is equal for both average condition and severe condition.

## SECTION VII. OWNERSHIP COST

2-19. Ownership Elements. The ownership portion of the rate consists of allowances for depreciation (DEPR) and Facilities Capital Cost of Money (FCCM). These two cost elements are computed based on the total equipment value. Other ownership elements may be allowed (see paragraph 2-22). Total ownership rate per hour is expressed by formula, as follows:

$$\text{Ownership Rate/Hour} = \text{DEPR/Hour} + \text{FCCM/Hour}$$

2-20. Depreciation. The straight-line method is used to compute depreciation.

a. For rubber-tired equipment the tire cost index (TCI) must first be established to complete the depreciation formula in the sample worksheet.

b. Depreciation Calculation. Depreciation is calculated by dividing the "depreciable" value (total equipment value less estimated salvage and tire cost) by the expected economic life of the unit of equipment in hours. Expressed by formula, depreciation cost equals the following:

$$\text{DEPR/Hr} = \frac{[(\text{TEV})(1-\text{SLV})] - [(\text{TCI})(\text{Tire Cost})]}{\text{LIFE}}$$

where:

- (1) Total equipment value (TEV) - see TABLE 2-1
- (2) Salvage value (SLV) - see APPENDIX D
- (3) Tire cost index (TCI). Tire and conveyor belt cost is considered to be an operating expense and is subtracted from the total equipment value before computing depreciation. If tire costs based on the date of equipment manufacture are not known, current tire values are modified using the TCI. The TCI is determined by dividing the year-of-manufacture tire index by present-year tire index. These indexes are listed as part of APPENDIX E, Economic Indexes for Construction Equipment (see EK100, All Tires and Tubes).



(4) Tire cost. The tire cost for rubber-tired equipment is based on tire values taken at the time the equipment was manufactured. Estimated values for tires and conveyor belting are provided in APPENDIX F, Tire Description and Tire Cost (this data is provided for information only). Since APPENDIX F does not contain pricing information for all types and sizes of tires and belts, dealers should be contacted for any additional information.

(5) LIFE. LIFE is based on the number of operating hours throughout the economic life of the equipment (see paragraph 2-15). Hours for LIFE are provided in APPENDIX D.

2-21. Facilities Capital Cost of Money

a. Facilities Capital Cost of Money (FCCM), as defined in FAR 15.903, FAR 31.205-10, and CAS 414, is included in the total hourly rates. This cost was computed by multiplying the January 1995 cost-of-money rate (8.125%) determined by the Secretary of the Treasury pursuant to P.L. 92-41 (85 Stat. 97) by the average value of equipment and prorating the result over the annual operating hours. This cost-of-money rate was reduced 25.0% to 6.50% to avoid duplication when applying estimated markups for overhead and profit. The Department of the Treasury adjusts the cost-of-money rate on or about 1 January and 1 July each year; these revisions are printed in the Federal Register. Expressed by formula, FCCM cost equals the following:

$$\text{FCCM/Hr} = \frac{(\text{TEV})(\text{AVF})(6.50\%)}{(\text{WHPY})}$$

where:

- (1) AVF = Average value factor, or  
AVF =  $[[(\text{N}-1) (1 + \text{SLV})] + 2] / 2\text{N}$
- (2) N = Number of years in depreciation period, or  
N = LIFE / WHPY
- (3) 6.50% = Current cost-of-money rate (8.125%) / 1.25

2-22. Other Ownership Elements. The following elements of cost are allowable but would normally be included in the contractor's field office or home office overhead rate calculation.

- a. License fees, property taxes, storage, and insurance costs are considered indirect costs and are not included in the total hourly rates.
- b. Jobsite security, inspection fees, record-keeping, mechanic's training, and highway permits are also excluded from the total hourly rate for each unit of equipment.

**SECTION VIII. OPERATING COST**

2-23. Operating Cost Elements. The total operating cost is the sum of the following five elements: fuel, FOG (filters, oil, and grease), repairs, tire wear, and tire repair.

2-24. Fuel Cost. Fuel costs are computed for each gas, diesel, or electric engine. If the unit of equipment has two engines, as in the case of a truck crane, this methodology treats each engine separately for fuel costs. Fuel costs are calculated for each engine, as expressed in the following formula:

$$\text{Fuel Cost/Hr} = \text{Fuel Factor} \times \text{Horsepower} \times \text{Fuel Cost/Gallon}$$

a. Hourly Fuel Costs. The estimated hourly fuel cost for each unit of equipment is shown under the column heading FUEL in TABLE 2-1 and TABLE 2-2. If the unit of equipment has no engine, no fuel cost will be shown. See Chapter 3 for fuel adjustments.

b. Fuel Factor - Gas or Diesel Fuel. The fuel factor in gallons per bhp (brake horsepower) hour is listed in APPENDIX D for both average and severe conditions. Fuel factors are also listed for both equipment, prime engine, and the carrier engine. For severe conditions the fuel consumption rate is 30 percent greater than the average conditions rate. Compute gas or diesel fuel factors by using the following formula:

$$\text{Fuel Factor (Gal/bhp-hr)} = \frac{\text{HPF} \times \text{lbs. Fuel per bhp-hr}}{\text{lbs of Fuel per Gallon}}$$

where:

(1) Bhp is the net brake horsepower of the engine at the flywheel at sea level and at full-load governed speed. The engine is fully equipped with generator, fan, air cleaner, and other regular equipment. All horsepower ratings for engine-driven equipment are listed with the equipment description in TABLE 2-1.

(2) HPF is the horsepower factor used in the fuel and electricity consumption formulas and represents the average percent of full rated horsepower being utilized by the engine. It is necessary to modify the rated horsepower as engines and motors in actual production do not work at their full-rated horsepower at all times. The fuel consumption factors, which are shown in APPENDIX D under column headings Fuel Factor-Equipment and Fuel Factor-Carrier, are computed to include the HPF which is shown for information only.

(3) Lbs. Fuel (consumed) per bhp-hr is based on the following estimate:

$$\begin{aligned} \text{gasoline} &= 0.62 \text{ lbs. per bhp-hr} \\ \text{diesel} &= 0.39 \text{ lbs. per bhp-hr} \end{aligned}$$

(4) Fuel weight per gallon is based on the following estimate:

$$\begin{aligned} \text{gasoline} &= 6.00 \text{ lbs. per gallon} \\ \text{diesel} &= 7.00 \text{ lbs. per gallon} \end{aligned}$$

c. Fuel factor- Electricity. Assuming that an electric motor uses 1 kW/hp (considering all inefficiencies), and using the same HPF for gas or diesel fuel consumption, the electricity consumption is computed by the following formula:

$$\text{Fuel Factor (kW/Hr)} = \text{HPF} \times 1 \text{ kW per electric hp hour}$$

d. **Fuel and Electricity Costs.** The cost per gallon for gasoline and diesel fuel used to compute the hourly fuel costs are shown in APPENDIX B. The hourly fuel costs for all gasoline powered equipment, diesel powered highway trucks, and truck crane carriers include an allowance for federal and state road taxes, sales taxes, and rental for fuel storage tanks and pumps. Costs per kilowatt hour for electricity used to compute electricity costs are also shown in APPENDIX B.

2-25. Filter, Oil, and Grease (FOG) Cost. FOG cost is computed as a percentage of the hourly fuel costs.

a. The FOG element contains all items of cost for routine servicing of the equipment including the following:

- (1) Base wages for servicing labor
- (2) Fringe benefits and labor burden costs for servicing
- (3) Service truck and fuel truck allowance
- (4) Other equipment costs for servicing
- (5) Filters, oil, and grease allowance
- (6) Taxes and shipping for FOG supplies

b. Fog cost is calculated for each engine using the following formula:

$$\text{Fog Cost / Hr} = \text{FOG Factor} \times \text{Fuel Cost/Hr} \times \text{LAF}$$

where:

**Fog Factor** = These are percent allowances expressed as a decimal factors under each fuel type heading: E (electricity), G (gas), or D (diesel). See APPENDIX D.

**Fuel Cost/Hr** = Refer to paragraph 2-24.

**LAF (Labor Adjustment Factor)** = This is a decimal factor used to adjust the FOG factor to account for regional variations in labor and parts costs. This factor is provided in APPENDIX B. LAF is also used to adjust the repair factor (RF) and the tire repair cost.

c. The FOG percentage allowance is reduced for servicing which is normally performed by the oiler who is assigned separately to the unit of equipment (and costed elsewhere). This reduction applies to the following equipment: cranes, draglines, hydraulic excavators, and shovels (except equipment under category numbers C75, C80.01, C85.11, C85.12, C85.21, C90.01, H25.11, H25.12, H30.01, H30.02, and M10.32)

d. An hourly FOG allowance may need to be added under the following circumstances: (1) The unit of equipment has no engine (therefore no fuel costs), and (2) the equipment has parts that require a FOG allowance. This reasonable allowance is included in the FOG hourly rates where appropriate.

2-26. Repair Cost. The repair cost is an allowance for equipment repairs, maintenance, and major overhauls (including undercarriage wear) performed in either the field or the shop. Where tire cost is the cost of the tires when the equipment was manufactured, use the same TCI and tire cost as shown in the depreciation calculation (see paragraph 2-20). The estimated hourly rate for repairs is computed as follows:

$$\text{Repair Cost/Hr} = \frac{[(\text{TEV}) - (\text{TCI})(\text{Tire Cost})]}{\text{LIFE}} \times \text{Repair Factor}$$

a. Repair Factor. The repair factor is calculated as follows:

$$\text{Repair Factor (RF)} = \text{Repair cost factor (RPR)} \times \text{EAF} \times \text{LAF}$$

b. Use the following multiplying factors to develop the repair factor:

(1) The estimated repair cost factor (RPR) is shown in APPENDIX D. This factor varies depending on the operating condition of the equipment (average or severe).

(2) The economic adjustment factor (EAF) is used to adjust the repair cost factor to current price levels. The EAF is equal to the economic index for the present year divided by the economic index for the year the equipment was manufactured. APPENDIX E, Economic Indexes for Construction Equipment, is used to develop the EAF. Economic indexes are determined as follows:

(a) Economic Index for the Present Year. Find the present year and corresponding index in APPENDIX E for the equipment division in question. If the index for the present year has not been included, future year indexes can be estimated using a straight-line projection.

(b) Economic Index for the Year of Manufacture. This is the economic index for the year the equipment was manufactured (can be determined from equipment serial numbers). Locate the index number in APPENDIX E for the year and equipment division. If the actual age of the equipment is beyond the last year of its economic life (average), refer to Chapter 3 for further rate adjustments.

c. Items Included in the Repair Cost Factor. The estimated percentage allowances for the repair cost factor are shown in APPENDIX D under the column heading RPR and are expressed as decimal factors. These repair cost factors (for both the average and severe conditions) compensate for the following cost elements:

(1) Mechanic's labor includes base wages, fringe benefits, supervision, and all other costs for labor associated with craft workers engaged in the direct repair of equipment.

(2) Repair parts and supplies includes those items which are required for all repairs and major overhauls complete with applicable sales taxes and freight charges.

(3) Service trucks and other equipment utilized during repair and maintenance work, including tools.

(4) Supporting repair facilities includes field and main repair shops complete with parts and supplies inventory, and shop overhead.

2-27. Tire Cost. Tires included on rubber-tired equipment are generally the type and ply rating recommended as standard tires by the equipment manufacturer. Tire costs include both tire wear (replacement) and tire repair as individual elements of cost. Conveyor belt wear is also included under this cost element.

a. Tire Wear Cost. The formula for calculating tire wear applies to each tire position: front (FT), drive (DT), and trailing (TT). However, all tires performing the drive function are considered as drive tires and are listed in the DT position. The total hourly tire wear cost for each unit of equipment is the sum of the hourly cost for each position. The hourly tire wear cost equals the current cost of new tires plus the cost of one recapping divided by the expected life of the new tires plus the life of the recapped tires. This hourly allowance for determining tire wear cost is expressed in the following formula:

$$\frac{\text{Tire Cost Factor} \times \text{Current Tire Cost}}{\text{Tire Life Factor} \times \text{Tire Wear Factor} \times \text{Maximum Tire Life}}$$

where:

- (1) Tire cost factor. It has been estimated that a recap costs approximately 50 percent of the new tire cost. Therefore, tire cost factor is 1.50, which represents the purchase of the original tire plus 1 recap.
- (2) Current tire cost. The estimated current tire cost applies to all tires on the equipment in that position. For example, 4 new drive tires valued at \$500 each would result in an amount of \$2,000 for total drive tire cost. The size and cost of each tire used in the pamphlet are listed for information in APPENDIX F.
- (3) Tire life factor. It has been estimated that a recap lasts approximately 80 percent of the life of a new tire. Therefore, total initial tire life factor is 1.80, which represents the purchase of the original tire plus 1 recap.
- (4) Tire wear factor. Based on the position of the tire, type of equipment, and condition of use, tire wear factors have been developed and are listed in APPENDIX D. These factors will provide a percentage reduction to the maximum tire life. APPENDIX G, Tire Life and Tire Wear Factors, contains the methodology used to develop these factors and a computation example for a rear dump wagon.
- (5) Maximum tire life. The maximum new tire life for various tire types is shown in APPENDIX G. It is expressed in hours in the above formula. The useful tire life is estimated using the method and tables in "Production and Cost Estimating of Material Movement with Earthmoving Equipment" prepared by Terex Division of General Motors.
- b. Tire Repair Cost. It has been estimated that tire repairs are 15 percent of the total hourly tire wear cost. LAF is used to adjust the tire repair cost to account for regional variations in labor and

parts costs. This cost element has been calculated and listed separately in TABLE 2-2. It is expressed as a formula as follows:

$$\text{Tire Repair Cost} = \text{Total Tire Wear Cost} \times .15 \times \text{LAF}$$

- c. Belt Cost. For equipment that uses conveyor belts, the belt wear is treated similarly to tire wear. The wear factors are listed in the front tire wear factor column in APPENDIX D. Belt life is shown in APPENDIX G and belt cost is listed in APPENDIX F.

#### SECTION IX. STANDBY HOURLY RATE

2-28. Standby Hourly Rate. The standby rate is computed from the average condition by allowing the full FCCM hourly cost plus one-half of the hourly depreciation. It is expressed as a formula, as follows:

$$\text{Standby Rate/Hr} = (\text{DEPR/Hr} \times .50) + \text{FCCM/Hr}$$

- a. Paid standby shall not exceed 40 hours per week (7 calendar days) per unit of equipment.
- b. Standby will not be allowed during periods when the equipment would have otherwise been in idle status. Actual operating hours during a week will be credited against the 40 hours maximum standby allowance.
- c. When the equipment is purchased used, standby will be computed on the basis that the equipment was purchased new by the contractor in the year it was manufactured. If the equipment is average, the adjustments identified in Chapter 3 shall be used.

#### SECTION X. RATE CALCULATION EXAMPLE

2-29. Computation Example. Figure 2-1, Equipment Rate Computation Worksheet, is an example of how the total hourly rates in TABLE 2-1 are computed.

- a. When an hourly rate for a specific unit of equipment not included in this pamphlet must be computed, the methodology contained in Chapter 2 shall be followed. Software is also available for rate computation (see Chapter 1).
- b. See Chapter 3, Adjustments to Rates, for further guidance on the procedure for rate adjustments.

Use this worksheet to compute rates for equipment that is not in this pamphlet.

EXAMPLE: THE PIECE OF EQUIPMENT SHOWN IS BASED ON A KNOWN PIECE OF EQUIPMENT FOR ILLUSTRATION PURPOSES ONLY. (SEE CHAPTER 2)

**1. EQUIPMENT INFORMATION & EXPENSE FACTORS**

For ID No. C90LI 002

a. Equipment Specification Data:

- (1) Equipment Description: CRANE, MECHANICAL TRUCK MTD, LINK BELT
- (2) Model and Series: 50 TON W/150' BOOM, MODEL HC 108D
- (3) Present Year or Year of Use: 1995
- (4) Year Manufactured or Purchased: 1992
- (5) Horsepower - Equipment: 110
- (6) Horsepower - Carrier: 318
- (7) Fuel type: - Equipment: gas / diesel off-road / diesel on-road / electric / air D-OFF  
 - Carrier: gas / diesel off-road / diesel on-road / electric / air D-DN
- (8) Shipping Weight (CWT): 1197 CWT
- (9) Tire size and number of tires: (Total cost of tires based on present year - see 1.a.(3))
  - (a) Front: No.: 4 Size/Ply: 1400-20/18 Cost: \$ 3536
  - (b) Drive: No.: 8 Size/Ply: 1400-20/18 Cost: \$ 7072
  - (c) Trailing: No.: \_\_\_\_\_ Size/Ply: \_\_\_\_\_ Cost: \$ \_\_\_\_\_
  - (d) Total Tire Cost: \$ 10,608

**USE APPENDIX D TO COMPLETE THE FOLLOWING DATA:**

b. Category and Sub-category Number: C 90 0.02

c. Hourly Expense Calculation Factors:

- (1) Economic Key (E K): 20
- (2) Condition (C): \_\_\_\_\_ Average \_\_\_\_\_ or \_\_\_\_\_ Severe \_\_\_\_\_ AVERAGE
- (3) Discount Code (DC): B = 7.5% (0.075) - or - S = 15.0% (0.15) B = .075
- (4) Life in Hours (LIFE): 16,000
- (5) Salvage Value Percentage (SLV): 0.15
- (6) Fuel Factor - Equipment (E G D): 0.036
- (7) Fuel Factor - Carrier (E G D): 0.006
- (8) FOG Factor (E G D): 0.26
- (9) Tire Wear Factor:
  - (a) Front (FT): 0.97
  - (b) Drive (DT): 0.78
  - (c) Trailing (TT): \_\_\_\_\_
- (10) Repair Cost Factor (RPR): 0.70

Figure 2-1. Equipment Rate Computation Worksheet

**2. EQUIPMENT VALUE**

a. List Price + Accessories: (at Year of Manufacture) = \$ 581,505

(1) Discount: ( List Price ) x ( Discount Code )  
[1.c.(3)]

( 581,505 ) x ( 0.075 ) = - \$ 43,613

(2) Subtotal [2.a.] - [2.a.(1)]  
S/T = \$ 537,892

(3) Sales or Import Tax: ( Subtotal ) x ( Tax Rate )  
[2.a.(2)] [APPENDIX B]

( 537,892 ) x ( 0.045 ) = 24,205

(4) Total Discounted Price: Subtotal: [2.a.(2)] + [2.a.(3)]  
S/T = \$ 562,097

b. Freight: ( Shipping Weight ) x ( Freight Rate per CWT )  
[1.a.(6)] [APPENDIX B]

( 1197 CWT ) x ( 4.29 ) = \$ 5,135

c. TOTAL EQUIPMENT VALUE (TEV):  
[2.a.(4)] + [(2.b)]

2. TOTAL: = \$ 567,232

(Use actual cost if available.)  
(See Chapter 3 for used and average equipment hourly rate adjustments.)

**3. DEPRECIATION PERIOD (N)**

a. ( LIFE ) / ( Working Hours Per Year ( WHPY ) ) = N  
[1.c.(4)] [APPENDIX B]

( 16,000 Hrs ) / ( 1600 Hrs/Yr ) 3. TOTAL: = 10 Yrs(N)

**4. OWNERSHIP COST**

a. Depreciation

(1) Tire Costs Index ( TCI ):

( Tire Index, Yr of Mfgr ) / Tire Index, Based on 1a.(3)) = Tire Cost Index ( TCI )  
[APPENDIX E, EK=100] [APPENDIX E, EK=100]

( 2584 ) / ( 2550 ) = 1.013 ( TCI )

Figure 2-1. Equipment Rate Computation Worksheet



**4. OWNERSHIP COST (Continued)**

a. Depreciation (continued)

$$(2) \left[ \left( \frac{\text{TEV}}{[2.c.]} \right) \times [1.0 - \frac{(\text{SLV})}{[1.c.(5)]}] - \left[ \frac{(\text{TCI})}{[4.a.(1)]} \times \left( \frac{\text{Tire Cost}}{[1.a.(9)(d)]} \right) \right] \right] / \left( \frac{\text{LIFE}}{[1.c.(4)]} \right)$$

$$= \frac{[(567,232) \times [1.0 - (0.15)] - [(1,013) \times (10,608)]}{(16,000)}$$

$$= \$ \underline{29,46} \text{ /Hr}$$

b. Facilities Capital Cost of Money (FCCM):

$$(1) \left[ \left( \frac{N}{[3.a.]} \right) - 1.0 \right] \times [1.0 + \frac{(\text{SLV})}{[1.c.5]}] + 2.0 \left[ \frac{2.0 \times (N)}{[3.a.]} \right] = \text{Avg Value Factor (AVF)}$$

$$= \left[ \left( \frac{10 \text{ Yrs}}{10} \right) - 1.0 \right] \times [1.0 + (0.15)] + 2.0 \left[ \frac{2.0 \times (10 \text{ Yrs})}{10} \right] = \underline{0.618} \text{ (AVF)}$$

$$(2) \left( \frac{\text{TEV}}{[2.c.]} \right) \times \left( \frac{\text{AVF}}{[4.b.(1)]} \right) \times \left( \frac{\text{Adjusted Cost-of-Money}}{[\text{APPENDIX B}]} \right) / \left( \frac{\text{WHPY}}{[\text{APPENDIX B}]} \right)$$

$$= \frac{(567,232) \times (0.618) \times (0.0650)}{(1600 \text{ Hrs/Yr})}$$

$$= \$ \underline{14.25} \text{ /Hr}$$

c. TOTAL HOURLY OWNERSHIP COST:  
[4.a.(2)] + [4.b.(2)]

$$4. \text{ TOTAL: } = \$ \underline{43.71} \text{ /Hr}$$

**5. OPERATING COST**

a. Fuel Costs:

(1) Equipment:

$$\left( \frac{\text{Fuel Factor}}{[1.c.(6)]} \right) \times \left( \frac{\text{Horsepower}}{[1.a.(5)]} \right) \times \left( \frac{\text{Fuel Cost Per Gallon}}{[\text{APPENDIX B}]} \right)$$

$$= \frac{(0.036) \times (110 \text{ HP}) \times (0.88 \text{ /Gal})}{1} = \$ \underline{3.48} \text{ /Hr}$$

(2) Carrier:

$$\left( \frac{\text{Fuel Factor}}{[1.c.(7)]} \right) \times \left( \frac{\text{Horsepower}}{[1.a.(6)]} \right) \times \left( \frac{\text{Fuel Cost Per Gallon}}{[\text{APPENDIX B}]} \right)$$

$$= \frac{(0.006) \times (318 \text{ HP}) \times (1.30 \text{ /Gal})}{1} = \$ \underline{2.48} \text{ /Hr}$$

(3) Total Hourly Fuel Costs:  
[5.a.(1)] + [5.a.(2)]

$$\text{Total 5.a.} = \$ \underline{5.96} \text{ /Hr}$$

Figure 2-1. Equipment Rate Computation Worksheet

**5. OPERATING COST (Continued)**

b. FOG Cost:

(1) Equipment:

$$\begin{aligned} & \text{( FOG Factor )} \times \text{( Equipment Fuel Cost )} \times \text{( LAF )} \\ & \text{[1.c.(8)]} \quad \text{[5.a.(1)]} \quad \text{[APPENDIX B]} \\ & ( 0.26 ) \times ( 3.48 / \text{Hr} ) \times ( 1.03 ) = \$ 0.93 / \text{Hr} \end{aligned}$$

(2) Carrier:

$$\begin{aligned} & \text{( FOG Factor )} \times \text{( Carrier Fuel Cost )} \times \text{( LAF )} \\ & \text{[1.c.(8)]} \quad \text{[5.a.(2)]} \quad \text{[APPENDIX B]} \\ & ( 0.26 ) \times ( 2.48 / \text{Hr} ) \times ( 1.03 ) = \$ 0.66 / \text{Hr} \end{aligned}$$

(3) Total Hourly Fog Cost:  
[5.b.(1)] + [5.b.(2)]

Total 5.b. = \$ 1.59 /Hr

c. Repair Cost:

(1) Economic Adjustment Factor (EAF):  
(EK is from [1 c. (1)])

( Economic Index for Year 1a.(3) ) / ( Economic Index for Year 1a.(4) )  
[APPENDIX E] [APPENDIX E]

$$( 4891 ) / ( 4599 ) = 1.063 \text{ (EAF)}$$

(See TABLE 3-2 for last year of economic life)

(2) Repair Factor:

( RPR ) x ( EAF ) x ( LAF ) = Repair Factor (RF)  
[1.c.(10)] [5.c.(1)] [APPENDIX B]

$$( 0.70 ) \times ( 1.063 ) \times ( 1.03 ) = 0.766 \text{ RF}$$

(3) Repair Cost

[ ( TEV ) - [ ( TCI ) x ( Tire Cost ) ] ] x ( RF ) / ( LIFE )  
[2.c.] [4.a.(1)] [1.a.(9)(d)] [5.c.(2)] [1.c.(4)]

$$[ ( 567,232 ) - [ ( 1,013 ) \times ( 10,608 ) ] ] \times ( 0.766 ) / ( 16,000 )$$

(4) Total Hourly Repair Cost:

Total 5.c. = \$ 26.64 /Hr

Figure 2-1. Equipment Rate Computation Worksheet

**5. OPERATING COST (Continued)**

d. Tire Wear Cost: (Use current price levels)

(1) Front Tires:

$$\frac{[1.5 \times (\text{FT Cost})]}{[1.a.(9)(a)]} / \frac{[1.8 \times (\text{FT Wear Factor}) \times (\text{Maximum Tire Life/Hrs})]}{[\text{APPENDIX G}]}$$

$$[1.5 \times (3536)] / [1.8 \times (0.97)] \times (5000 \text{ Hrs}) = \$ 0.61 / \text{Hr}$$

(2) Drive Tires:

$$\frac{[1.5 \times (\text{DT Cost})]}{[1.a.(9)(b)]} / \frac{[1.8 \times (\text{DT Wear Factor}) \times (\text{Maximum Tire Life/Hrs})]}{[\text{APPENDIX G}]}$$

$$[1.5 \times (7072)] / [1.8 \times (0.78)] \times (5000 \text{ Hrs}) = \$ 1.51 / \text{Hr}$$

(3) Trailing Tires:

$$\frac{[1.5 \times (\text{TT Cost})]}{[1.a.(9)(c)]} / \frac{[1.8 \times (\text{TT Wear Factor}) \times (\text{Maximum Tire Life/Hrs})]}{[\text{APPENDIX G}]}$$

$$[1.5 \times ( \quad )] / [1.8 \times ( \quad )] \times ( \quad ) / \text{Hrs} ] = \$ \text{N/A} / \text{Hr}$$

(4) Total Tire Wear Cost:  
[ Sum 5.d.(1) through 5.d.(3) ]

$$\text{Total 5.d.} = \$ 2.12 / \text{Hr}$$

e. Tire Repair Cost:

$$( \text{Total Tire Wear} ) \times 0.15 \times ( \text{LAF} )$$

[5.d.(4)] [APPENDIX B]

$$( 2.12 ) \times 0.15 \times ( 1.03 ) \quad \text{Total 5.e.} = \$ 0.33 / \text{Hr}$$

f. TOTAL HOURLY OPERATING COST:

[ Sum 5.a. through 5.e. ]

$$5. \text{ TOTAL: } \$ 36.64 / \text{Hr}$$

Figure 2-1. Equipment Rate Computation Worksheet  
2-15

### 6. HOURLY RATES

a. Total Hourly Rate: *(based on 40 hours per week)*

$$\text{(Ownership Cost)} + \text{(Operating Cost)}$$

[4.c.]                      [5.f.]

$$(\underline{43.71})/\text{Hr} + (\underline{36.64})/\text{Hr}$$

$$= \$ \underline{80.35} / \text{Hr}$$

b. Other Work Shifts Hourly Rate :

*(Refer to Chapter 3, Adjustments to Rates, for methodology.)*

$$\text{[(Depreciation) + [(FCCM} \times \text{(40 hrs/wk) / (Work Hrs/wk) ] + Operating Costs}$$

[4. a. (2)]                      [4. b. (2)]                      (example: 60 hrs/wk)                      [7.f.]

$$(\underline{\quad})/\text{Hr} + [(\underline{\quad})/\text{Hr} \times (40 \text{ Hrs/wk}) / (\underline{\quad}) \text{ Hrs/wk}] + (\underline{\quad})/\text{Hr}$$

$$= \$ \underline{\quad} / \text{Hr}$$

c. Standby Hourly Rate:

$$\text{[(Depreciation) } \times \text{ 0.50] + ( FCCM )}$$

[4.a.(2)]                      [4.b.(2)]

$$[(\underline{29.46})/\text{Hr}] \times \text{ 0.50] + (\underline{14.25})/\text{Hr}$$

$$= \$ \underline{28.98} / \text{Hr}$$

See Chapter 3 if rate adjustments are necessary.

Figure 2-1. Equipment Rate Computation Worksheet

**TABLE 2-1**  
**HOURLY EQUIPMENT OWNERSHIP AND OPERATING  
EXPENSE**

EXPLANATION OF TABLE HEADINGS

**Example unit of equipment:** American Crane, Model 5530, 75 Ton, 170-boom. (Based on average condition.)

**CAT:** C90 is the category number and identifies for Mechanical Cranes, Truck-Mounted (see APPENDIX D).

**ID NO.:** C90AM001 is the unique identification number for the above American Crane. AM equals the manufacturer (see APPENDIX H, Manufacturer Codes). 001 equals the numeric order of this unit of equipment within the manufacturer's listing.

**MODEL:** 5530 is the equipment model number.

**EQUIPMENT DESCRIPTION:** Specific information for each particular unit of equipment is described, such as "75 ton with a 170-foot boom" for the American Crane. The amount of horsepower and type of fuel used is stated. The American Crane carrier has a 238-horsepower engine and the crane has a 128-horsepower engine. Both engines are diesel (D)

**VALUE (TEV):** This column reflects the predetermined "equipment cost" used to compute the rates and is based on equipment purchased new in 1992.

**TOTAL HOURLY RATES:** All ownership and operating expenses for the average condition are included. All cost elements including fuel are totaled in the AVERAGE column. The STANDBY column includes the hourly allowance for equipment on legitimate standby status.

**ADJUSTABLE ELEMENTS.** This column shows ownership elements and fuel costs broken out of the AVERAGE column so they can be adjusted as indicated in Chapter 3. Operating costs may be determined by subtracting the ownership cost elements (DEPR plus FCCM) from the total hourly rate for the average condition. Fuel price adjustments can be performed to the total hourly cost shown under the FUEL column.

**CWT:** The shipping weight of the equipment is stated in hundredweight.



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		STANDBY	DEPR	FCCM	FUEL	CWT
							AVERAGE	ADJUSTABLE ELEMENTS					
<i>NO SPECIFIC MANUFACTURER (continued)</i>													
A15XX008	185 CFM QUIET, 100 PSI (ADD HOSE)	75 HP	D-off			\$21,085	6.91	1.37	1.56	0.59	2.38	29	
A15XX009	250 CFM QUIET, 100 PSI (ADD HOSE)	95 HP	D-off			\$29,606	9.26	1.92	2.20	0.82	3.01	35	
A15XX010	375 CFM QUIET, 100 PSI (ADD HOSE)	112 HP	D-off			\$39,045	11.68	2.52	2.85	1.09	3.55	49	
A15XX011	450 CFM QUIET, 100 PSI (ADD HOSE)	150 HP	D-off			\$55,331	16.19	3.58	4.08	1.54	4.75	89	
A15XX012	600 CFM QUIET, 100 PSI (ADD HOSE)	200 HP	D-off			\$61,746	19.41	3.98	4.52	1.72	6.34	99	
A15XX013	750 CFM QUIET, 100 PSI (ADD HOSE)	240 HP	D-off			\$71,340	22.77	4.61	5.24	1.99	7.60	128	
A15XX014	900 CFM QUIET, 100 PSI (ADD HOSE)	260 HP	D-off			\$80,154	25.20	5.18	5.90	2.23	8.24	138	
A15XX015	1200 CFM QUIET, 100 PSI (ADD HOSE)	325 HP	D-off			\$113,282	33.86	7.35	8.39	3.15	10.30	155	
A15XX016	1400 CFM QUIET, 100 PSI (ADD HOSE)	395 HP	D-off			\$126,814	39.16	8.23	9.40	3.53	12.51	185	
A15XX017	1600 CFM QUIET, 100 PSI (ADD HOSE)	456 HP	D-off			\$132,982	42.79	8.64	9.87	3.70	14.45	216	
<b>0.20 SHOP TYPE, ELECTRIC</b>													
A15CJ001	330 CFM,250 PSI,FOR CO2 BLASTER	175HP	E			\$25,691	13.01	1.54	1.71	0.68	6.26	44	
A15CJ002	850 CFM,290 PSI,FOR CO2 BLASTER	350HP	E			\$57,861	26.99	3.46	3.86	1.53	12.51	77	
<b>AIR HOSE, TOOLS &amp; EQUIPMENT</b>													
<b>0.10 AIR HOSES</b>													
<b>NO SPECIFIC MANUFACTURER</b>													
A20XX001	HARDROCK	AIR HOSE, 3/4" DIAM., 100' LONG				\$508	0.38	0.09	0.13	0.02	0.00	1	
A20XX002	HARDROCK	AIR HOSE, 1" DIAM., 100' LONG				\$558	0.41	0.09	0.14	0.02	0.00	1	
A20XX003	HARDROCK	AIR HOSE, 1-1/4" DIAM., 100' LONG				\$683	0.51	0.11	0.18	0.02	0.00	1	
A20XX004	HARDROCK	AIR HOSE, 1-1/2" DIAM., 100' LONG				\$805	0.59	0.13	0.21	0.02	0.00	1	
A20XX005	HARDROCK	AIR HOSE, 2" DIAM., 100' LONG				\$1,130	0.83	0.18	0.29	0.03	0.00	1	
A20XX006	HARDROCK	AIR HOSE, 2-1/2" DIAM., 100' LONG				\$1,351	1.00	0.22	0.35	0.04	0.00	1	
A20XX007	HARDROCK	AIR HOSE, 3" DIAM., 100' LONG				\$2,791	2.06	0.45	0.72	0.09	0.00	1	
A20XX008	HARDROCK	AIR HOSE, 4" DIAM., 100' LONG				\$4,193	3.09	0.67	1.08	0.13	0.00	2	
A20XX009	YELLOW-LINE	AIR HOSE, 3/4" DIAM., 100' LONG				\$160	0.11	0.02	0.04	0.00	0.00	1	
A20XX010	YELLOW-LINE	AIR HOSE, 1" DIAM., 100' LONG				\$181	0.14	0.04	0.05	0.01	0.00	1	
A20XX011	YELLOW-LINE	AIR HOSE, 1-1/4" DIAM., 100' LONG				\$440	0.32	0.07	0.11	0.01	0.00	1	

REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							ADJUSTABLE ELEMENTS OWNERSHIP	STANDBY				
<i>NO SPECIFIC MANUFACTURER (continued)</i>												
<b>0.20 BLAST HOSE</b>												
A20XX012	YELLOW-LINE	AIR HOSE, 1-1/2" DIAM., 100' LONG				\$558	0.41	0.09	0.14	0.02	0.00	1
A20XX013	YELLOW-LINE	AIR HOSE, 2" DIAM., 100' LONG				\$656	0.48	0.11	0.17	0.02	0.00	1
A20XX014	YELLOW-LINE	AIR HOSE, 2-1/2" DIAM., 100' LONG				\$981	0.72	0.16	0.25	0.03	0.00	1
A20XX015	YELLOW-LINE	AIR HOSE, 3" DIAM., 100' LONG				\$1,278	0.94	0.21	0.33	0.04	0.00	1
A20XX016	YELLOW-LINE	AIR HOSE, 4" DIAM., 100' LONG				\$1,849	1.37	0.30	0.48	0.06	0.00	1
<b>NO SPECIFIC MANUFACTURER</b>												
A20XX017		BLAST HOSE, 1/2" ID, 1-5/32" OD, 100'L				\$413	0.32	0.07	0.11	0.01	0.00	1
A20XX018		BLAST HOSE, 3/4" ID, 1-1/2" OD, 100'L				\$563	0.44	0.09	0.14	0.02	0.00	1
A20XX019		BLAST HOSE, 1" ID, 1-7/8" OD, 100'L				\$710	0.55	0.11	0.18	0.02	0.00	1
A20XX020		BLAST HOSE, 1-1/2" ID, 2-3/8" OD, 100'L				\$872	0.68	0.14	0.22	0.03	0.00	1
<b>0.30 SANDBLASTERS &amp; BREAKERS</b>												
<b>CLEMCO</b>												
A20CM001	SCW-1042P	SANDBLASTER, 100 LB CAP, WITH HOSE (1/2" X 25') & ACC (ADD COMPRESSOR)	101 CFM	A		\$1,599	1.06	0.21	0.32	0.05	0.00	3
A20CM002	SCW-1440P	SANDBLASTER, 150 LB CAP, WITH HOSE (1" X 50') & ACC (ADD COMPRESSOR)	101 CFM	A		\$2,695	1.74	0.35	0.54	0.08	0.00	5
A20CM003	SCWB-1648P	SANDBLASTER, 300 LB CAP, WITH HOSE (1" X 50') & ACC (ADD COMPRESSOR)	101 CFM	A		\$2,887	1.87	0.38	0.58	0.09	0.00	6
A20CM004	SCWB-2452HP	SANDBLASTER, 600 LB CAP, WITH HOSE (1-1/4" X 50') & ACC (ADD COMPRESSOR)	216 CFM	A		\$3,117	2.08	0.41	0.62	0.10	0.00	7
A20CM005	SCH-3079R	SANDBLASTER W/HOPPER, 1400 LB CAP, W/1-1/4" PIPE, 50' RC HOSE (ADD COMP)	216 CFM	A		\$4,127	2.71	0.55	0.83	0.13	0.00	9
A20CM006	60-H	SANDBLASTER, 3 TON CAP, 1-1/4" PIPE W/50' HOSE W/2 NOZ, TRLR (ADD COMP)	450 CFM	A		\$13,089	8.32	1.67	2.54	0.40	0.00	28
A20CM007	120-H	SANDBLASTER, 6 TON CAP, 1-1/4" PIPE W/50' HOSE W/2 NOZ, TRLR (ADD COMP)	700 CFM	A		\$14,147	8.85	1.74	2.60	0.44	0.00	45
A20CM008	160-H	SANDBLASTER, 8 TON CAP, 1-1/4" PIPE W/50' HOSE W/2 NOZ, TRLR (ADD COMP)	900 CFM	A		\$16,141	10.13	1.98	2.96	0.50	0.00	53
A20CM009		TON SAND BULK ABRASIVE STORAGE STORAGE HOPPER, 700 CUBIC FT CAP 35-				\$11,598	7.54	1.52	2.32	0.36	0.00	55





8 REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

A25	A30	ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER		CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
					MAIN	FUEL TYPE				DEPR	FCCM	FUEL		
		A25RS004	RRH	1,500 GAL. HYDROSTATIC, FOR TRUCK MTD (ADD 24,000 TO 32,000 GWW TRUCK)	10.27	2.79	3.60	0.99	0.00	71	84	77	106	108
		A25RS005	RES	2,000 GALLON, FOR TRUCK MOUNTING (ADD 32,000 GWW TRUCK)	14.58	2.85	3.67	1.01	4.32	71	84	77	106	108
		A25RS006	RRH	2,000 GAL. HYDROSTATIC, FOR TRUCK MTD (ADD 32,000 GWW TRUCK)	11.05	3.01	3.88	1.07	0.00	77	77	77	106	108
		A25RS007	RES	3,000 GALLON, FOR TRUCK MOUNTING (ADD 42,000 GWW TRUCK)	15.33	3.09	3.98	1.10	4.32	106	106	106	106	108
		A25RS008	RRH	3,500 GAL. HYDROSTATIC, FOR TRUCK MTD (ADD 42,000 GWW TRUCK)	12.55	3.46	4.46	1.23	0.00	108	108	108	108	108
		A30BG001	BG-220B	8' STD PAVING WIDTH (PNEUMATIC) WITH 15'-6" SCREED EXT.	41.42	11.44	13.56	4.66	3.42	250	250	250	250	250
		A30BG002	BG240B	10' STD PAVING WIDTH (PNEUMATIC) WITH 19' SCREED EXT.	51.55	14.41	17.04	5.89	3.64	290	290	290	290	290
		A30BG003	BG260B	10' STD PAVING WIDTH (PNEUMATIC) WITH 19' SCREED EXT.	57.80	15.79	18.65	6.46	4.91	323	323	323	323	323
		A30BG004	BG255B	8' STD PAVING WIDTH (CRAWLER) WITH 15'-6" SCREED EXT.	49.11	14.01	16.74	5.64	3.42	275	275	275	275	275
		A30BG005	BG245B	10' STD PAVING WIDTH (CRAWLER) WITH 19'6" SCREED EXT.	58.98	16.51	19.71	6.65	4.91	318	318	318	318	318
		A30BG006	BG265B	10' STD PAVING WIDTH (CRAWLER) WITH 19'6" SCREED EXT.	64.98	17.81	21.27	7.17	6.34	369	369	369	369	369
		A30BK003	PF-115	8' STD PAVING WIDTH (PNEUMATIC)	36.51	10.25	12.10	4.20	2.34	201	201	201	201	201
		A30BK005	PF-180H	10' STD PAVING WIDTH (PNEUMATIC)	54.53	15.26	18.04	6.24	3.74	290	290	290	290	290
		A30BK007	PF-400A	8' STD PAVING WIDTH (CRAWLER)	47.33	13.43	16.04	5.41	3.48	231	231	231	231	231
		A30BK008	PF-500	10' STD PAVING WIDTH (CRAWLER)	58.98	16.47	19.67	6.63	5.01	309	309	309	309	309
		A30BK009	PF-510	10' STD PAVING WIDTH (CRAWLER)	61.32	17.37	20.75	6.99	4.59	338	338	338	338	338
		BARBER-GREENE COMPANY												
		0.10 SELF PROPELLED												
		BLAW-KNOX CONSTRUCTION EQUIPMENT												
		74 HP	D-off	\$155,858	36.51	10.25	12.10	4.20	2.34	201	201	201	201	201
		118 HP	D-off	\$231,284	54.53	15.26	18.04	6.24	3.74	290	290	290	290	290
		110 HP	D-off	\$200,542	47.33	13.43	16.04	5.41	3.48	231	231	231	231	231
		158 HP	D-off	\$245,875	58.98	16.47	19.67	6.63	5.01	309	309	309	309	309
		145 HP	D-off	\$259,314	61.32	17.37	20.75	6.99	4.59	338	338	338	338	338

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID.NO.	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCM	FUEL	CWT	
												AVERAGE
<b>CATERPILLAR, INC.</b>												
A30CA001	AP-200	9' STD PAVING WIDTH (CRAWLER)	D-off	35 HP	\$40,664	10.12	2.73	3.25	1.10	1.11	96	
A30CA002	AP-800B	10' STD PAVING WIDTH (PNEUMATIC)	D-off	102 HP	\$174,000	41.57	11.44	13.50	4.69	3.23	235	
A30CA004	AP-1050	10' STD PAVING WIDTH (PNEUMATIC)	D-off	145 HP	\$248,205	59.26	16.38	19.35	6.70	4.59	328	
<b>INGERSOLL-RAND</b>												
A30IN001	ABG511	PAVER/FINISHER, HEAVY DUTY ADD SCREED (FOR RCC PAVING)		227 HP	\$407,712	96.38	27.31	32.62	11.00	7.19	469	
A30IN002	VB 81	3.0 - 8.0M SCREED, SINGLE TAMPER AND VIBRATION SYSTEM, HYDRAULICALLY EXTENDABLE WITH REQUIRED AUGERS, ADD PAVER			\$118,766	26.87	7.95	9.50	3.20	0.00	52	
A30IN003	MB 120	3.0 - 12.0M SCREED, DUAL TAMPER AND VIBRATION SYSTEM, ADD PAVER			\$164,109	36.82	11.00	13.13	4.43	0.00	150	
A30IN004	VDT 120	3.0 - 11.5M SCREED, DUAL TAMPER AND VIBRATION SYSTEM, ADD PAVER			\$185,675	41.67	12.44	14.85	5.01	0.00	180	
<b>0.20 TOWED</b>												
<b>LAYTON MANUFACTURING COMPANY</b>												
A30LA001	F-525	STANDARD PAVING WIDTH 8 FEET		14 HP	\$22,102	6.40	1.46	1.72	0.60	1.21	36	
A30LA002	D-550	STANDARD PAVING WIDTH 8 FEET		14 HP	\$29,783	7.86	1.97	2.33	0.80	1.21	40	
<b>ASPHALT KETTLES</b>												
<b>0.00 ASPHALT KETTLES</b>												
<b>AEROIL PRODUCTS</b>												
A35AE001	KE-B-80KE	80 GALLON, BOTTOM FIRED, TRLR MTD			\$3,388	2.02	0.32	0.43	0.10	0.00	9	
A35AE002	KE-B-115KE	115 GALLON, BOTTOM FIRED, TRLR MTD			\$3,706	2.37	0.35	0.47	0.11	0.00	11	
A35AE003	KE-B-165KE	165 GALLON, BOTTOM FIRED, TRLR MTD			\$4,391	2.67	0.41	0.56	0.13	0.00	12	
A35AE004	KE-B-230KE	230 GALLON, BOTTOM FIRED, TRLR MTD			\$5,610	3.24	0.52	0.72	0.16	0.00	16	
A35AE005	KE-B-330KE	330 GALLON, BOTTOM FIRED, TRLR MTD			\$6,874	4.05	0.62	0.84	0.20	0.00	20	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
<b>ROSCO</b>												
A35RS001	KB	110 GALLON, TRAILER MOUNTED				\$4,638	2.60	0.43	0.60	0.13	0.00	13
A35RS002	KD	225 GALLON, TRAILER MOUNTED				\$5,601	3.19	0.52	0.72	0.16	0.00	16
<b>ASPHALT &amp; CONC. MILLERS/PROFILERS/PLANERS</b>												
<b>0.00 ASPHALT &amp; CONC. MILLERS/PROFILERS/PLANERS</b>												
<b>CATERPILLAR, INC.</b>												
A40CA001	PR-75	COLD PLANNER, MAX CUT 14.5"W x6.0"D	77 HP	D-off		\$70,602	18.37	4.60	5.39	1.90	2.44	124
A40CA002	PR-105	COLD PLANNER, MAX CUT 14.5"W x6.0"D	90 HP	D-off		\$119,360	29.26	7.91	9.38	3.22	2.85	173
A40CA004	PR-450C	COLD PLANNER, MAX CUT 75.0"W x10"D	450 HP	D-off		\$344,204	91.92	23.05	27.54	9.28	14.26	510
A40CA005	PR-750B	COLD PLANNER, MAX CUT 120.0"W x10"D	750 HP	D-off		\$466,814	130.36	31.27	37.35	12.59	23.76	940
A40CA006	PR-1000C	COLD PLANNER, MAX CUT 150.0"W x10"D	1,000 HP	D-off		\$633,873	176.26	42.46	50.71	17.10	31.68	1,010
<b>INGERSOLL-RAND</b>												
A40IN001	MW-175	MILLER,20"W, MAX DEPTH 6.0"	122HP	D-off		\$106,170	27.71	7.06	8.39	2.86	3.86	213
A40IN002	MW-250	MILLER,30"W, MAX DEPTH 6.0"	122HP	D-off		\$111,336	28.81	7.40	8.80	3.00	3.86	215
A40IN003	MW-250C	MILLER,30"W, MAX DEPTH 6.0"/W/CONVY	140HP	D-off		\$137,335	35.11	9.14	10.88	3.70	4.44	314
A40IN004	MW-6520HC	MILLER,78"W, MAX DEPTH 6.0"/W/CONVY	400HP	D-off		\$269,927	74.05	18.03	21.49	7.28	12.67	427
A40IN005	MT-6520	MILLER,78"W, MAX 6'DEPH,W/CONV,CWL	400HP	D-off		\$313,679	83.34	21.01	25.09	8.46	12.67	615
A40IN006	MT-7000	MILLER,78"W,MAX 10'DEPH,W/CONV,CWL	525HP	D-off		\$400,575	107.03	26.84	32.05	10.81	16.63	720
<b>ASPHALT RECYCLERS &amp; SEALERS</b>												
<b>0.00 ASPHALT RECYCLERS &amp; SEALERS</b>												
<b>AEROIL PRODUCTS</b>												
A45AE001	HE-PR-52V	RESURFACER-PATCHER, 600,000 BTU INFRA-RED HEATER, TRAILER MOUNTED				\$7,441	3.35	0.58	0.73	0.21	0.00	11
A45AE002	HE-PR-96V	RESURFACER-PATCHER, 1,200,000 BTU INFRA-RED HEATER, TRAILER MOUNTED				\$13,931	5.95	1.07	1.38	0.38	0.00	16
A45AE003	HE-PR-120V	RESURFACER-PATCHER, 1,420,000 BTU INFRA-RED HEATER, TRAILER MOUNTED				\$16,369	7.05	1.26	1.62	0.45	0.00	18

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	STANDBY	DEPR	FCM	FUEL	CWT	REGION:	
														8	8
<b>SEALMASTER</b>															
A45SE001	50	SEALCOATER, 50" WIDE, 238 GALLON STANDARD SPRAY	18 HP	G		\$10,591	5.69	1.04	0.81	1.04	0.29	1.56	21		
A45SE002	12A	SEALCOATER, 50" WIDE, 200 GALLON DUAL SPRAY, SQUEEGEE	20 HP	G		\$14,434	7.13	1.43	1.12	1.43	0.40	1.73	27		
A45SE003	72	SEALCOATER, 72" WIDE, 300 GALLON DUAL SPRAY, SQUEEGEE	30 HP	G		\$20,840	10.66	1.59	1.59	2.01	0.58	2.59	35		
A45SE004	TR-1000	TANK TRAILER, 1000 GALLON CAPACITY				\$16,297	4.52	1.21	1.21	1.52	0.45	0.00	57		
<b>0.20 CONCRETE</b>															
<b>CEMEN TECH</b>															
B10CC001	SCD2-50H	STATIONARY CONCRETE DISPENSER, 30 CF CEMENT BIN, 2 CY AGGREGATE BIN, 15 C/HOUR MAX. OUTPUT	10 HP	E		\$25,157	8.01	1.73	2.14	2.14	0.66	0.36	110		
B10CC002	SCD4.5-50H	STATIONARY CONCRETE DISPENSER, 50 CF CEMENT BIN, 4-1/2 CY AGGREGATE BIN, 15 C/HOUR MAX. OUTPUT	15 HP	E		\$32,198	10.31	2.21	2.74	2.74	0.84	0.54	180		
B10CC003	SCD4.5-100H	STATIONARY CONCRETE DISPENSER, 50 CF CEMENT BIN, 4-1/2 CY AGGREGATE BIN, 30 C/HOUR MAX. OUTPUT	25 HP	E		\$40,897	13.71	2.81	3.48	3.48	1.07	0.89	190		
B10CC004	SCD8-100H	STATIONARY CONCRETE DISPENSER, 80 CF CEMENT BIN, 8 CY AGGREGATE BIN, 30 C/HOUR MAX. OUTPUT	30 HP	E		\$48,555	16.15	3.34	4.13	4.13	1.27	1.07	290		
B10CC005	SCD8-150H	STATIONARY CONCRETE DISPENSER, 80 CF CEMENT BIN, 8 CY AGGREGATE BIN, 60 C/HOUR MAX. OUTPUT	50 HP	E		\$51,033	18.24	3.50	4.34	4.34	1.33	1.79	300		
B10CC006	SCD12-200E	STATIONARY CONCRETE DISPENSER, 300 BARREL BULK CEMENT SILO FEEDING 50 CF CEMENT HOPPER, 12 CY AGGREGATE BIN, 500 GALLON WATER SYSTEM, 120 C/HOUR MAX. OUTPUT	40 HP	E		\$119,195	33.05	8.18	10.13	10.13	3.11	1.43	300		
B10CC007	MCD2-50HT	MOBILE CONCRETE DISPENSER, 30 CF CEMENT BIN, 2 CY AGGREGATE BIN, 250 GALLON WATER SYSTEM, 15 C/HOUR OUTPUT, TRAILER MOUNTED	18 HP	G		\$34,328	12.56	2.33	2.86	2.86	0.90	1.56	80		

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
B10CC008	MCD5-100H	MOBILE CONCRETE DISPENSER, 50 CF CEMENT BIN, 5 CY AGGREGATE BIN, 250 GALLON WATER SYSTEM, 30 CY/HOUR OUTPUT, TRUCK MOUNTED	163 HP	G		\$68,323	4.54	5.51	1.78	14.09	132	
B10CC009	MCD8-100H	MOBILE CONCRETE DISPENSER, 85 CF CEMENT BIN, 8 CY AGGREGATE BIN, 400 GALLON WATER SYSTEM, 30 CY/HOUR MAX OUTPUT, TRUCK MOUNTED	200 HP	G		\$92,901	6.13	7.40	2.43	17.29	194	
B10CC010	MCD8-150H	MOBILE CONCRETE DISPENSER, 85 CF CEMENT BIN, 8 CY AGGREGATE BIN, 400 GALLON WATER SYSTEM, 60 CY/HOUR OUTPUT, TRUCK MOUNTED	200 HP	G		\$99,694	6.59	7.98	2.60	17.29	204	
B10CC011	HS-240	HORIZONTAL BULK CEMENT SILO, 240 BARREL/38 TON CAPACITY	20 HP	E		\$19,679	6.33	1.35	1.67	0.51	0.72	45
B10CC012		210 (840 CF) BARREL BULK STORAGE CEMENT SILO	18 HP	G		\$13,715	5.81	0.95	1.17	0.36	1.56	35
B10CC013		300 (1200 CF) BARREL BULK STORAGE CEMENT SILO	18 HP	G		\$17,727	6.73	1.22	1.51	0.46	1.56	48
B10CC014		CEMENT BAG LOADING AUGER, 6 IN. DIA., 19 FT. LONG, ADJUSTABLE TO DISCHARGE OF 13-1/2 FT.	5 HP	E		\$6,078	2.09	0.42	0.52	0.16	0.18	10
<b>CON-E-CO</b>												
B10CL001	LO-PRO 10	CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE BATCHER, 50 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 215 BARRELS MAX./179 MIN. CAPACITY OF 200 CY/HR	60 HP	E		\$109,662	31.07	7.43	9.13	2.86	2.15	400
B10CL002	LO-PRO 12	CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BATCHER, 50 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 215 BARRELS MAX./179 MIN. CAPACITY OF 240 CY/HR	60 HP	E		\$116,095	32.97	7.87	9.67	3.03	2.15	425
B10CL003	LO-PRO 5	CONCRETE BATCHING PLANT WITH 5 CY AGGREGATE BATCHER, 26 CY AGGREGATE BIN, 5 CY CEMENT BATCHER, 205 BARRELS MAX./170 MIN. CAPACITY OF 100 CY/HR	45 HP	E		\$101,891	28.07	6.94	8.56	2.66	1.61	380
B10CL004	LO-PRO 10 HP	CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE BATCHER, 35 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 215 BARRELS MAX./179 MIN. CAPACITY OF 200 CY/HR	80 HP	E		\$144,934	39.80	9.85	12.12	3.79	2.86	400

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER		VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	DEPR	FCCM	FUEL	CWT
			MAIN	CARRIER							
B10CL005	LO-PRO 10T-CM	CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE BATCHER, 35 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 215 BARRELS MAX./179 MIN. CAPACITY OF 275 CY/HR	120 HP	E	\$157,328	45.09	10.70	13.18	4.11	4.29	400
B10CL006	LO-PRO 12T-CM	CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BATCHER, 35 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 215 BARRELS MAX./179 MIN. CAPACITY OF 330 CY/HR	120 HP	E	\$164,046	46.56	11.17	13.75	4.29	4.29	425
B10CL007	LO-PRO 10CM	CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE BATCHER, 35 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 215 BARRELS MAX./179 MIN. CAPACITY OF 330 CY/HR	295 HP	E	\$171,627	57.85	11.68	14.39	4.48	10.55	400
B10CL008	LO-PRO SUPER	CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE BATCHER, 48 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 243 BARRELS MAX./202 MIN. CAPACITY OF 480 CY/HR	345 HP	E	\$191,649	65.33	13.06	16.09	5.01	12.33	500
B10CL009	ALL-PRO 10	CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE BATCHER, 50 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 400 BARRELS MAX./333 MIN. CAPACITY OF 200 CY/HR	40 HP	E	\$97,791	26.40	6.65	8.20	2.55	1.43	425
B10CL011	MODULR 12	CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BATCHER, 84 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 400 BARRELS MAX./333 MIN. CAPACITY OF 200 CY/HR	45 HP	E	\$138,741	36.07	9.52	11.79	3.62	1.61	500
B10CL012	MODULR 12 HP	CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BATCHER, 84 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 400 BARRELS MAX./333 MIN. CAPACITY OF 275 CY/HR	60 HP	E	\$147,239	39.23	10.11	12.52	3.85	2.15	525
B10CL013	MODULR 12 HPC	CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BATCHER, 84 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 400 BARRELS MAX./333 MIN. CAPACITY OF 275 CY/HR	260 HP	E	\$169,165	55.46	11.61	14.38	4.42	9.30	525
B10CL014	MODULR 12 SUP	CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BATCHER, 84 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 400 BARRELS MAX./333 MIN. CAPACITY OF 575 CY/HR	330 HP	E	\$191,313	64.44	13.13	16.26	5.00	11.80	575
B10CL015	PLP MODEL 12	PORTABLE LOW PROFILE CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BATCHER, 60 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 405 BARRELS THEORETICAL CAPACITY OF 200 CY/HR	30 HP	E	\$87,994	23.24	6.04	7.48	2.30	1.07	380

CON-E-CO (continued)

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							ADJUSTABLE ELEMENTS OWNERSHIP	STANDBY				
B10CL016	PLP MODEL 10 C	PORTABLE LOW PROFILE CONCRETE BATCHER, 60 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 405 BARRELS THEORETICAL CAPACITY OF 300 CY/HR	40 HP	E		\$142,238	36.08	9.77	12.09	3.72	1.43	350
B10CL017	PLP MODEL 12 C	PORTABLE LOW PROFILE CONCRETE BATCHER, 60 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 405 BARRELS THEORETICAL CAPACITY OF 360 CY/HR	40 HP	E		\$147,191	37.15	10.10	12.51	3.84	1.43	380
B10CL018	PLP SUPER 10	PORTABLE LOW PROFILE CONCRETE BATCHER, 60 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 405 BARRELS THEORETICAL CAPACITY OF 480 CY/HR	75 HP	E		\$172,291	44.94	11.82	14.64	4.50	2.68	380
B10CL019	PLP SUPER 12	PORTABLE LOW PROFILE CONCRETE BATCHER, 60 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 405 BARRELS THEORETICAL CAPACITY OF 575 CY/HR	300 HP	E		\$178,304	59.55	12.24	15.16	4.66	10.73	500
B10CL020	SLP MODEL 12	STATIONARY LOW PROFILE CONCRETE BATCHER, 48 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 270 BARRELS THEORETICAL CAPACITY OF 200 CY/HR	40 HP	E		\$98,077	26.45	6.73	8.34	2.56	1.43	380
B10CL021	VERSA-PLANT 10	10 CY CAPACITY PORTABLE CONCRETE BATCHING PLANT, WITH STANDARD ACCESSORIES	35 HP	E		\$44,092	13.95	2.98	3.66	1.15	1.25	190
B10CL024	MTM 12	STATIONARY 12 CY TILT MIXER, 11 FT. 8 IN. DIA. WITH 12 MIXING BLADES	200 HP	E		\$148,370	46.28	10.19	12.61	3.88	7.15	90
B10CL025	MTM 12	TRAILER MOUNTED 12 CY TILT MIXER, 11 FT. 8 IN. DIA. WITH REMOVABLE AXLES	200 HP	E		\$165,535	50.04	11.32	13.99	4.32	7.15	130
B10CL026		1080 CF (270 BARREL MAX./225 MIN.) CEMENT STORAGE SILO WITH DRIVE THROUGH TYPE UNDERSTRUCTURE				\$13,836	3.02	0.95	1.18	0.36	0.00	100
B10CL027		1560 CF (390 BARREL MAX./325 MN.) CEMENT STORAGE SILO WITH DRIVE THROUGH TYPE UNDERSTRUCTURE				\$15,988	3.49	1.10	1.36	0.42	0.00	144
B10CL028		2040 CF (510 BARREL MAX./425 MIN.) CEMENT STORAGE SILO WITH DRIVE THROUGH TYPE UNDERSTRUCTURE				\$18,674	4.07	1.29	1.59	0.49	0.00	189

CON-E-CO (continued)

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	MAIN	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
								ADJUSTABLE ELEMENTS OWNERSHIP	STANDBY				
B10CL029		2400 CF (600 BARREL MAX./500 MIN.) CEMENT STORAGE SILO WITH DRIVE-THROUGH TYPE UNDERSTRUCTURE					\$21,883	1.50	1.86	0.57		0.00	222
B10CL030		3000 CF (750 BARREL MAX./625 MIN.) CEMENT STORAGE SILO WITH DRIVE-THROUGH TYPE UNDERSTRUCTURE					\$29,572	2.03	2.51	0.77		0.00	278
B10CL031		4000 CF (1000 BARREL MAX./833 MIN.) CEMENT STORAGE SILO WITH DRIVE-THROUGH TYPE UNDERSTRUCTURE					\$43,048	2.95	3.66	1.12		0.00	370
B10CL032		12 IN. DIA. SCREW CONVEYOR, 10 FT. LONG FOR CEMENT	10 HP	E			\$3,218	1.72	0.22	0.27	0.08	0.36	10
B10CL033		12 IN. DIA. SCREW CONVEYOR, 15 FT. LONG FOR CEMENT	15 HP	E			\$3,945	2.25	0.27	0.34	0.10	0.54	15
B10CL034		12 IN. DIA. SCREW CONVEYOR, 20 FT. LONG FOR CEMENT	20 HP	E			\$4,243	2.67	0.29	0.36	0.11	0.72	20
B10CL035		12 IN. DIA. SCREW CONVEYOR, 25 FT. LONG FOR CEMENT	25 HP	E			\$6,307	3.47	0.43	0.54	0.16	0.89	25
B10CL036		9 IN. DIA. SCREW CONVEYOR, 10 FT. LONG FOR CEMENT	8 HP	E			\$2,682	1.41	0.19	0.23	0.07	0.29	9
B10CL038		9 IN. DIA. SCREW CONVEYOR, 15 FT. LONG FOR CEMENT	15 HP	E			\$3,338	2.07	0.23	0.28	0.09	0.54	12
B10CL040		9 IN. DIA. SCREW CONVEYOR, 20 FT. LONG FOR CEMENT	20 HP	E			\$3,720	2.52	0.26	0.32	0.10	0.72	16
B10CL041		9 IN. DIA. SCREW CONVEYOR, 25 FT. LONG FOR CEMENT	20 HP	E			\$4,231	2.67	0.29	0.36	0.11	0.72	19
B10CL042		6 IN. DIA. SCREW CONVEYOR, 10 FT. LONG FOR CEMENT	5 HP	E			\$2,442	1.14	0.17	0.21	0.06	0.18	5
B10CL043		6 IN. DIA. SCREW CONVEYOR, 15 FT. LONG FOR CEMENT	8 HP	E			\$2,955	1.52	0.21	0.25	0.08	0.29	8
B10CL045		6 IN. DIA. SCREW CONVEYOR, 20 FT. LONG FOR CEMENT	10 HP	E			\$3,326	1.80	0.23	0.28	0.09	0.36	11
B10CL046		6 IN. DIA. SCREW CONVEYOR, 25 FT. LONG FOR CEMENT	10 HP	E			\$3,683	1.93	0.26	0.31	0.10	0.36	13
B10IE001		FAST-WAY BATC 6 CY BATCH PLANT, NO CEMENT SILO OR AGGREGATE STORAGE BIN, CHARGING BY FRONT-END LOADER	3 HP	E			\$29,741	8.16	2.02	2.47	0.78	0.11	64

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CON-E-CO (continued)

8 REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)			DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
B10E002	FAST-WAY CEME	1155 CF (275 BARREL) CEMENT STORAGE SILO WITH SELF-ERECTING HYDRAULIC SYSTEM	5HP	E		\$36,361	9.68	2.50	3.09	0.95	0.18	136	
B10E003	FAST-WAY CEME	6 IN. DIAMETER SCREW CONVEYOR, 18 FT. 11 IN. LONG, USED FOR BAGGED CEMENT	3HP	E		\$4,196	1.58	0.29	0.36	0.11	0.11	10	
<b>ROSS COMPANY</b>													
B10RC001	BOSS V.P.	MOBILE CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 316 BARRELS MAX./263 MIN. CAPACITY CEMENT SILO	53 HP	E		\$96,335	28.68	6.49	7.93	2.52	1.88	480	
B10RC002	BOSS	MOBILE CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 346 BARRELS MAX./289 MIN. CAPACITY CEMENT SILO	25 HP	E		\$93,260	24.31	6.28	7.67	2.44	0.89	470	
B10RC003	BOSS EXECUTIV	MOBILE CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE Batcher, 83 TON/61.5 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 346 BARRELS MAX./289 MIN. CAPACITY CEMENT SILO	55 HP	E		\$121,364	34.53	8.15	9.96	3.17	1.97	600	
B10RC004	110 RUSTLER	MOBILE CONCRETE BATCHING PLANT WITH 5 CY AGGREGATE WEIGH BATCHER, 36.5 TON/27 CY AGGREGATE BIN, 5 CY CEMENT BATCHER, 225 BARRELS 110 CY/HOUR OUTPUT	30 HP	E		\$91,403	24.66	6.16	7.53	2.39	1.07	325	
B10RC005	160 RUSTLER	MOBILE CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE WEIGH BATCHER, 60.75 TON/45 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 300 CEMENT SILO, 160 CY/HOUR OUTPUT	43 HP	E		\$120,166	33.66	8.06	9.83	3.14	1.54	460	
B10RC006	RUSTLER II	MOBILE CONCRETE BATCHING PLANT WITH 12 CY AGGREGATE BATCHER, 70 TON/51.8 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 342 BARRELS 160 CY/HOUR OUTPUT	46 HP	E		\$102,512	29.45	6.85	8.33	2.68	1.63	489	

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCCM	FUEL	CWT	ADJUSTABLE ELEMENTS OWNERSHIP	
													AVERAGE	STANDBY
B10RC007	BANDIT	MOBILE CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE BATCHER, 64.3 TON/47.6 CY AGGREGATE BIN, 10 CY CEMENT BATCHER, 385 BARRELS 200 CY/HOUR OUTPUT	23HP	E		\$85,741	5.76	7.03	2.24	0.80	0.80	420		
B10RC008	BTR BANDIT	MOBILE CONCRETE BATCHING PLANT W/12 CY AGGR. BATCHER, 64.3 TON/47.6 CY AGGREGATE BIN, 12 CY CEMENT BATCHER, 439 BARRELS MAX./411 MIN. CAPACITY CEMENT SILO, 200 CY/HOUR OUTPUT	23HP	E		\$91,871	6.18	7.55	2.40	0.80	0.80	250		
B10RC009	100 UNPLANT	MOBILE CONCRETE BATCHING PLANT WITH 4 CY AGGREGATE BATCHER, 36.45 TON/27 CY AGGREGATE BIN, 4 CY CEMENT BATCHER, 224 BARRELS 100 CY/HOUR OUTPUT	37HP	E		\$89,076	6.00	7.33	2.33	1.30	1.30	300		
B10RC010	SUPER 100	MOBILE CONCRETE BATCHING PLANT WITH 5 CY AGGREGATE WEIGHING HOPPER, 43.2 TON/32 CY AGGREGATE BIN, 5 CY CEMENT BATCHER, 273 BARRELS 110 CY/HOUR OUTPUT	37HP	E		\$98,590	6.65	8.14	2.58	1.30	1.30	360		
B10RC011	135 UNPLANT	MOBILE CONCRETE BATCHING PLANT WITH 8 CY AGGREGATE BATCHER, 60.75 TON/45 CY AGGREGATE BIN, 8 CY CEMENT BATCHER, 275 BARRELS 150 CY/HOUR OUTPUT	48HP	E		\$103,971	6.95	8.46	2.72	1.72	1.72	400		
B10RC012	XHP-12	MODULAR BATCH PLANT, 4 AGGREGATE COMPARTMENTS WITH 239 TON CAPACITY, 1 CEMENT COMPARTMENT, 12 CY BATCHER	15HP	E		\$187,139	46.31	12.85	15.91	4.89	0.54	500		
B10RC013	HPXT-12	MODULAR BATCH PLANT, 3 AGGREGATE COMPARTMENTS WITH 300 TON CAPACITY, 1 CEMENT COMPARTMENT, 12 CY BATCHER	15HP	E		\$235,868	57.17	16.19	20.05	6.16	0.54	525		
B10RC014	WHP-12	MODULAR BATCH PLANT, 4 AGGREGATE COMPARTMENTS WITH 222 TON CAPACITY, 1 CEMENT COMPARTMENT, 12 CY BATCHER	15HP	E		\$188,323	46.56	12.93	16.01	4.92	0.54	500		
B10RC015	HPWT-12	MODULAR BATCH PLANT, 4 AGGREGATE COMPARTMENTS WITH 300 TON CAPACITY, 1 CEMENT COMPARTMENT, 12 CY BATCHER	15HP	E		\$237,053	57.42	16.27	20.15	6.19	0.54	525		
B10RC016	MOBILE MIXER	4.5 CY PORTABLE MIXER WITH 44 FT. ATTACHED CONVEYOR	75HP	E		\$200,989	53.60	13.53	16.55	5.25	2.68	420		
B10RC017	COMPMIX	PORTABLE MIXING PLANT WITH 4.5 CY MIXER, 5 CY AGGREGATE BATCHER, 5 CY CEMENT BATCHER, 24 FT. ATTACHED CONVEYOR FOR RCC MIXES	30HP	E		\$328,194	77.89	22.24	27.34	8.57	1.07	420		

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ROSS COMPANY (continued)

8 REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
B10RC023	60 UNIMIX	MOBILE BATCH PLANT-MIXER COMBINATION WITH 2 CY MIXING DRUM, 34 CY/45.9 TON AGGREGATE BIN CAPACITY, 258 BARRELS MAX./215 MIN. OUTPUT	40 HP	E		\$198,603	13.50	16.62	5.19	1.43	530	
B10RC024	100 UNIMIX	MOBILE BATCH PLANT-MIXER COMBINATION WITH 3.5 CY MIXING DRUM, 34 CY/45.9 TON AGGREGATE BIN CAPACITY, 256 BARRELS MAX./213 MIN. CY/HOUR OUTPUT	60 HP	E		\$223,244	57.96	15.11	18.56	5.83	600	
B10RC025	120 UNIMIX	MOBILE BATCH PLANT-MIXER COMBINATION WITH 4.5 CY MIXING DRUM, 58 CY/78.3 TON AGGREGATE BIN CAPACITY, 257 BARRELS MAX./214 MIN. CY/HOUR OUTPUT	80 HP	E		\$237,331	63.07	16.08	19.76	6.20	720	
B10RC026	USA CENTRAL M	MOBILE CENTRAL MIX PLANT WITH 105.7 CY/142.7 TON AGGREGATE BIN CAPACITY, 469 BARRELS MAX./391 MIN. CEMENT STORAGE CAPACITY, 47.5 FT. OUTPUT	120 HP	E		\$588,858	143.19	39.91	49.05	15.38	800	
<b>ROSS COMPANY (continued)</b>												
B10SN001	21ST 100-3	10 CY AGGREGATE BATCHER SECTION WITH 100-TON 3 COMPARTMENT BIN				\$57,049	13.93	3.92	4.85	1.49	300	
B10SN002	21ST 100-4	10 CY AGGREGATE BATCHER SECTION WITH 100-TON 4 COMPARTMENT BIN				\$59,825	14.63	4.11	5.09	1.56	320	
B10SN003	21ST 150-3	10 CY AGGREGATE BATCHER SECTION WITH 150-TON 4 COMPARTMENT BIN				\$63,324	15.44	4.34	5.38	1.65	340	
B10SN004	21ST 150-3	10 CY AGGREGATE BATCHER SECTION WITH 200-TON 3 COMPARTMENT BIN				\$64,428	15.68	4.42	5.48	1.68	360	
B10SN005	21ST 150-4	10 CY AGGREGATE BATCHER SECTION WITH 200-TON 4 COMPARTMENT BIN				\$69,030	16.74	4.74	5.87	1.80	400	
B10SN006	21ST 200-3	10 CY AGGREGATE BATCHER SECTION WITH 250-TON 3 COMPARTMENT BIN				\$69,876	16.93	4.80	5.94	1.83	480	
B10SN007	21ST 200-4	10 CY AGGREGATE BATCHER SECTION WITH 250-TON 4 COMPARTMENT BIN				\$75,263	18.15	5.17	6.40	1.97	500	
B10SN008	21ST 300-3	10 CY AGGREGATE BATCHER SECTION WITH 300-TON 3 COMPARTMENT BIN				\$75,820	18.26	5.20	6.44	1.98	560	
B10SN009	21ST 300-4	10 CY AGGREGATE BATCHER SECTION WITH 300-TON 4 COMPARTMENT BIN				\$82,617	19.85	5.67	7.02	2.16	580	
B10SN010	21ST 350	10FT DIAMETER CEMENT SILO W/BATCHER 1405CF, 66-TON CAPACITY				\$30,325	7.91	2.08	2.58	0.79	170	

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCM	FUEL	CWT	ADJUSTABLE ELEMENTS OWNERSHIP	
													AVERAGE	AVERAGE
B10SN011	21ST 450	10FT DIAMETER CEMENT SILO W/BATCHER 1806CF, 85-TON CAPACITY				\$31,847	2.19	2.71	2.80	0.86	0.83	0.00	185	0.00
B10SN012	21ST 550	10FT DIAMETER CEMENT SILO W/BATCHER 2207CF, 104-TON CAPACITY				\$32,987	8.48	2.26	2.80	0.86	0.86	0.00	200	0.00
B10SN013	21ST 650	11FT 4IN DIA. CEMENT SILO W/BATCHER 2612CF, 123-TON CAPACITY				\$35,961	9.19	2.47	3.06	0.94	0.94	0.00	240	0.00
B10SN014	21ST 650-2	11FT 4IN DIA 2-COMP CEMENT SILO W/ BATCHER, 2612CF, 123-TON CAPACITY				\$49,905	12.36	3.42	4.24	1.30	1.30	0.00	340	0.00
B10SN015	21ST 750	11FT 4IN DIA. CEMENT SILO W/BATCHER 3006CF, 141-TON CAPACITY				\$37,973	9.67	2.61	3.23	0.99	0.99	0.00	270	0.00
B10SN016	21ST 750-2	11FT 4IN DIA 2-COMP CEMENT SILO W/ BATCHER, 3006CF, 141-TON CAPACITY				\$53,046	13.06	3.65	4.51	1.39	1.39	0.00	390	0.00
B10SN017	21ST 850	11FT 4IN DIA CEMENT SILO W/BATCHER 3410CF, 160-TON CAPACITY				\$41,813	10.50	2.87	3.55	1.09	1.09	0.00	300	0.00
B10SN018	21ST 850-2	11FT 4IN DIA 2-COMP CEMENT SILO W/ BATCHER, 3410CF, 160-TON CAPACITY				\$56,805	13.92	3.90	4.83	1.48	1.48	0.00	440	0.00
B10SN019	21ST MS350	10FT DIAMETER MATERIAL STORAGE SILO 1405 CF, 66-TON CAPACITY				\$21,962	5.98	1.51	1.87	0.57	0.57	0.00	160	0.00
B10SN020	21ST MS450	10FT DIAMETER MATERIAL STORAGE SILO 1806 CF, 85-TON CAPACITY				\$23,100	6.22	1.58	1.96	0.60	0.60	0.00	175	0.00
B10SN021	21ST MS550	10FT DIAMETER MATERIAL STORAGE SILO 2207 CF, 104-TON CAPACITY				\$24,239	6.48	1.66	2.06	0.63	0.63	0.00	190	0.00
B10SN022	21ST MS650	11FT 4-IN DIA. MATERIAL STORAGE SILO 2612 CF, 123-TON CAPACITY				\$27,214	7.17	1.87	2.31	0.71	0.71	0.00	230	0.00
B10SN023	21ST MS650-2	11FT4-IN DIA 2-COMP MATERIAL STORAGE SILO, 2612 CF, 123-TON CAPACITY				\$41,206	10.38	2.83	3.50	1.08	1.08	0.00	330	0.00
B10SN024	21ST MS750	11FT 4-IN DIA MATERIAL STORAGE SILO 3006 CF, 141-TON CAPACITY				\$29,249	7.67	2.01	2.49	0.76	0.76	0.00	260	0.00
B10SN025	21ST MS750-2	11FT 4-IN DIA 2-COMP MATERIAL STORAGE 3006 CF, 141-TON CAPACITY				\$44,348	11.06	3.05	3.77	1.16	1.16	0.00	380	0.00
B10SN026	21ST MS850	11FT 4-IN DIA MATERIAL STORAGE SILO 3410 CF, 160-TON CAPACITY				\$33,090	8.50	2.27	2.81	0.86	0.86	0.00	290	0.00
B10SN027	21ST MS850-2	11FT4-IN DIA 2-COMP MATERIAL STORAGE 3410 CF, 160-TON CAPACITY				\$48,121	11.98	3.31	4.09	1.26	1.26	0.00	430	0.00
B10SN028	EAGLE1077	200-TON DUAL COMPARTMENT SILO 160 CY CAPACITY				\$61,742	15.05	4.24	5.25	1.61	1.61	0.00	180	0.00
B10SN029	EAGLE 1341	250-TON DUAL COMPARTMENT SILO 199 CY CAPACITY				\$70,351	17.03	4.83	5.98	1.84	1.84	0.00	600	0.00

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STEPHENS MANUFACTURING (continued)

REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							STANDBY	AVERAGE				
B10SN030	EAGLE 1605	300-TON DUAL COMPARTMENT SILO 238 CY CAPACITY	10 HP	E		\$78,483	5.39	6.67	2.05	0.00	700	
B10SN031	DC-12	12CY DECUMULATING AGGREG BATCHER 2-COMPARTMENT	10 HP	E		\$33,102	2.27	2.81	0.86	0.36	130	
B10SN032	DC-12	12CY DECUMULATING AGGREG BATCHER 2-COMPARTMENT, WITH STRUCTURE FOR AGGREGATE BINS	10 HP	E		\$34,181	2.35	2.91	0.89	0.36	140	
<b>VINCE HAGAN COMPANY</b>												
B10VI001	HT-10, 250A-45	MOBILE CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE WEIGH BATCHER, 45 TON/33.3 CY AGGREGATE BIN, 10 YARD/11 CF CEMENT WEIGH BATCHER, CEMENT SILO	20 HP	E		\$96,799	6.47	7.87	2.53	0.72	425	
B10VI002	HT-10, 250A	MOBILE CONCRETE BATCHING PLANT WITH 10 CY AGGREGATE WEIGH BATCHER, NO OVERHEAD AGGREGATE BIN, 10 YARD/11 CF CEMENT WEIGH BATCHER, 262 CEMENT SILO	15 HP	E		\$79,167	5.31	6.47	2.07	0.54	400	
B10VI003	HSM-10,000A	STATIONARY MODULAR CONCRETE BATCH PLANT, 10 CY AGGREGATE WEIGH BATCHER, NO OVERHEAD AGGREGATE BIN, 10 YARD/11 CF CEMENT WEIGH BATCHER, NO CEMENT SILO	15 HP	E		\$72,745	4.86	5.92	1.90	0.54	375	
<b>KOLMAN</b>												
<b>0.30 PUGMILL</b>												
B10KL001	Model 707	PORT. PUG. W/24" BELT X 50" CONVEYOR 8 CY HOPPER, & ASPHALT PUMPING SYST.	110 HP	D-off		\$84,743	5.71	6.99	2.21	3.48	235	
B10KL004	Model 707	PORT. PUG. W/30" BELT X 50" CONVEYOR 10 CY HOPPER, & ASPHALT PUMPING SYST.	110 HP	D-off		\$86,889	5.85	7.15	2.27	3.48	250	
B10KL005	Model 707	PORT. PUG. W/36" BELT X 50" CONVEYOR 10 CY HOPPER, & ASPHALT PUMPING SYST.	110 HP	D-off		\$90,327	6.06	7.40	2.36	3.48	266	

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY				
B15	BROOMS, STREET SWEEPERS & FLUSHERS	0.00 BROOMS, STREET SWEEPERS & FLUSHERS										
B15AB001	MODEL 6600	ALLMAND BROTHERS, INC. MAXI-SWEEP, 7.5 MAX WIDTH, SELF-PROP	76 HP	D-off		\$32,245	10.73	2.47	3.15	0.89	2.41	50
B15MB001	MT	M-B SWEEPER, HYDR LIFT, 7 FT, ADD TRACTOR PTO DRIVE W/SPRINKLER				\$4,175	1.09	0.33	0.42	0.12	0.00	10
B15MB002	HT	SWEEPER, HYDR LIFT, 7 FT, ADD TRACTOR HYDRAULIC DRIVE W/SPRINKLER, HVT DUTY				\$6,378	1.65	0.50	0.64	0.18	0.00	14
B15MB003	53T	SWEEPER, HYDR LIFT, 7 FT, TOWED MECH DRIVE W/SPRINKLER				\$7,797	2.07	0.59	0.74	0.22	0.00	18
B15MB004	53MH	SWEEPER, HYDR LIFT, 7 FT, TOWED MOTOR DRIVEN W/SPRINKLER	18 HP	G		\$8,960	4.06	0.68	0.86	0.25	1.56	17
B15RS001	RB-38	ROSCO STREET SWEEPER, 8' BRUSH, SELF-PROP.	76 HP	D-off		\$28,429	9.82	2.19	2.79	0.79	2.41	55
B15RS002	MTA-H	STREET FLUSHER, 1,600 GAL, TRK MTD (ADD 18,000 TO 24,000 GWW TRUCK)				\$22,991	5.93	1.79	2.30	0.64	0.00	46
B15RS003	MTA-H	STREET FLUSHER, 2,500 GAL, TRK MTD (ADD 24,000 TO 32,000 GWW TRUCK)				\$25,126	6.52	1.95	2.51	0.69	0.00	54
B15RS004	MTA-H	STREET FLUSHER, 3,500 GAL, TRK MTD (ADD 42,000 GWW TRUCK)				\$26,604	6.97	2.06	2.66	0.73	0.00	60
B20	BRUSH CHIPPERS	0.00 BRUSH CHIPPERS										
B20VE001	1600A	VERMEER 6" DIAMETER LOG CAPACITY, TRLR MTD	99 HP	G		\$16,335	15.45	1.26	1.61	0.45	8.56	46
B20VE002	1250	12" DIA W/AUTOFEED, TRLR MTD	96 HP	G		\$20,341	16.10	1.56	2.00	0.56	8.30	51

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCOM	FUEL	CWT
							AVERAGE	STANDBY				
<b>NO SPECIFIC MANUFACTURER</b>												
B20XX001		SMALL CHIPPER, TRAILER-MOUNTED	18 HP	G		\$5,111	3.34	0.39	0.50	0.14	1.56	9
B20XX002		6' CAPACITY, TRAILER-MOUNTED	30 HP	G		\$9,953	5.91	0.76	0.98	0.27	2.59	21
B20XX003		12' CAPACITY, TRAILER-MOUNTED	60 HP	G		\$12,378	9.96	0.95	1.21	0.34	5.19	36
B20XX004		12' CAPACITY, TRAILER-MOUNTED	76 HP	D-off		\$14,084	6.61	1.09	1.39	0.39	2.41	42
B20XX005		6' CAPACITY, TRAILER-MOUNTED	37 HP	G		\$9,430	6.59	0.72	0.92	0.26	3.20	37
B20XX006		16' CAPACITY, TRAILER-MOUNTED	76 HP	D-off		\$14,415	6.69	1.11	1.42	0.40	2.41	44
B20XX007		16' CAPACITY, TWIN-FEED, TRLR-MTD	76 HP	D-off		\$14,951	6.82	1.14	1.46	0.41	2.41	44
<b>B25 BUCKETS, CLAMSHELL</b>												
0.00 BUCKETS, CLAMSHELL												
<b>ESCO CORP.</b>												
B25ES001	GPS-5R26	.625 CY, GEN. PURPOSE/SQUARE NOSE				\$12,368	2.34	0.85	1.05	0.32	0.00	28
B25ES003	GPS-7R34	.875 CY, GEN. PURPOSE/SQUARE NOSE				\$13,316	2.53	0.91	1.13	0.35	0.00	32
B25ES004	GPS-9R38	1.125 CY, GEN. PURPOSE/SQUARE NOSE				\$14,994	2.84	1.03	1.27	0.39	0.00	40
B25ES005	GPS-12R41	1.500 CY, GEN. PURPOSE/SQUARE NOSE				\$16,263	3.08	1.11	1.38	0.42	0.00	44
B25ES006	GPS-14R43	1.750 CY, GEN. PURPOSE/SQUARE NOSE				\$16,976	3.22	1.16	1.44	0.44	0.00	47
B25ES007	GPS-17R46	2.125 CY, GEN. PURPOSE/SQUARE NOSE				\$23,020	4.37	1.58	1.96	0.60	0.00	65
B25ES008	GPS-19R48	2.375 CY, GEN. PURPOSE/SQUARE NOSE				\$24,866	4.71	1.71	2.11	0.65	0.00	68
B25ES009	GPS-24R51	3.000 CY, GEN. PURPOSE/SQUARE NOSE				\$26,611	5.05	1.83	2.26	0.70	0.00	73
B25ES010	GPS-28R56	3.500 CY, GEN. PURPOSE/SQUARE NOSE				\$34,640	6.57	2.37	2.94	0.90	0.00	94
B25ES011	GPS-32R60	4.000 CY, GEN. PURPOSE/SQUARE NOSE				\$35,636	6.76	2.45	3.03	0.93	0.00	99
B25ES012	GPS-38R60	4.750 CY, GEN. PURPOSE/SQUARE NOSE				\$39,103	7.42	2.68	3.32	1.02	0.00	110
B25ES013	GPS-40R60	5.000 CY, GEN. PURPOSE/SQUARE NOSE				\$42,520	8.07	2.92	3.61	1.11	0.00	120
B25ES014	GPS-50R67	6.250 CY, GEN. PURPOSE/SQUARE NOSE				\$46,090	8.75	3.16	3.92	1.20	0.00	132
B25ES015	GPS-54R67	6.750 CY, GEN. PURPOSE/SQUARE NOSE				\$50,139	9.52	3.44	4.26	1.31	0.00	146
B25ES016	GPS-58R67	7.250 CY, GEN. PURPOSE/SQUARE NOSE				\$54,080	10.27	3.71	4.60	1.41	0.00	158
B25ES017	GPS-62R72	7.750 CY, GEN. PURPOSE/SQUARE NOSE				\$56,064	10.64	3.85	4.77	1.46	0.00	166
B25ES018	GPS-64R72	8.000 CY, GEN. PURPOSE/SQUARE NOSE				\$60,037	11.39	4.12	5.10	1.57	0.00	177
B25ES019	GPS-70R72	8.750 CY, GEN. PURPOSE/SQUARE NOSE				\$62,111	11.79	4.26	5.28	1.62	0.00	185
						\$65,334	12.40	4.49	5.55	1.71	0.00	192



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER		CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	FUEL	CWT	
			MAIN	FUEL TYPE							
B25ES020	HDS-5R26	.625 CY, HEAVY DUTY/SQUARE NOSE				\$11,831	2.25	0.81	1.01	0.31	29
B25ES021	HDS-6R32	.750 CY, HEAVY DUTY/SQUARE NOSE				\$12,636	2.39	0.87	1.07	0.33	33
B25ES022	HDS-7R34	.875 CY, HEAVY DUTY/SQUARE NOSE				\$17,353	3.30	1.19	1.48	0.45	43
B25ES023	HDS-9R38	1.125 CY, HEAVY DUTY/SQUARE NOSE				\$17,529	3.33	1.21	1.49	0.46	49
B25ES024	HDS-12R41	1.500 CY, HEAVY DUTY/SQUARE NOSE				\$18,566	3.52	1.27	1.58	0.48	53
B25ES025	HDS-14R43	1.750 CY, HEAVY DUTY/SQUARE NOSE				\$25,353	4.82	1.74	2.16	0.66	74
B25ES026	HDS-17R46	2.125 CY, HEAVY DUTY/SQUARE NOSE				\$26,425	5.02	1.82	2.25	0.69	78
B25ES027	HDS-19R48	2.375 CY, HEAVY DUTY/SQUARE NOSE				\$27,353	5.19	1.88	2.33	0.71	82
B25ES028	HDS-24R51	3.000 CY, HEAVY DUTY/SQUARE NOSE				\$34,765	6.61	2.39	2.96	0.91	104
B25ES029	HDS-28R56	3.500 CY, HEAVY DUTY/SQUARE NOSE				\$38,026	7.21	2.61	3.23	0.99	115
B25ES030	HDS-32R60	4.000 CY, HEAVY DUTY/SQUARE NOSE				\$43,349	8.22	2.97	3.68	1.13	126
B25ES031	HDS-38R60	4.750 CY, HEAVY DUTY/SQUARE NOSE				\$46,610	8.85	3.20	3.96	1.22	137
B25ES032	HDS-40R60	5.000 CY, HEAVY DUTY/SQUARE NOSE				\$50,067	9.51	3.44	4.26	1.31	147
B25ES033	HDS-50R67	6.250 CY, HEAVY DUTY/SQUARE NOSE				\$54,827	10.40	3.76	4.66	1.43	163
B25ES034	HDS-54R67	6.750 CY, HEAVY DUTY/SQUARE NOSE				\$57,817	10.97	3.97	4.91	1.51	172
B25ES035	HDS-58R67	7.250 CY, HEAVY DUTY/SQUARE NOSE				\$60,651	11.51	4.16	5.16	1.58	182
B25ES036	HDS-62R72	7.750 CY, HEAVY DUTY/SQUARE NOSE				\$63,843	12.12	4.39	5.43	1.67	193
B25ES037	HDS-64R72	8.000 CY, HEAVY DUTY/SQUARE NOSE				\$66,535	12.64	4.57	5.66	1.74	201
B25ES038	HDS-70R72	8.750 CY, HEAVY DUTY/SQUARE NOSE				\$69,177	13.13	4.75	5.88	1.81	209
B25ES039	XDS-5R30	.625 CY, XTRA-HVY DUTY/SQUARE NOSE				\$14,229	2.70	0.98	1.21	0.37	36
B25ES040	XDS-7R34	.875 CY, XTRA-HVY DUTY/SQUARE NOSE				\$19,621	3.72	1.35	1.67	0.51	52
B25ES041	XDS-10R38	1.250 CY, XTRA-HVY DUTY/SQUARE NOSE				\$20,025	3.80	1.37	1.70	0.52	58
B25ES042	XDS-12R41	1.500 CY, XTRA-HVY DUTY/SQUARE NOSE				\$21,963	4.17	1.51	1.87	0.57	63
B25ES043	XDS-14R43	1.750 CY, XTRA-HVY DUTY/SQUARE NOSE				\$28,827	5.47	1.98	2.45	0.75	85
B25ES044	XDS-17R46	2.125 CY, XTRA-HVY DUTY/SQUARE NOSE				\$31,205	5.93	2.15	2.65	0.82	92
B25ES045	XDS-19R48	2.375 CY, XTRA-HVY DUTY/SQUARE NOSE				\$35,124	6.67	2.42	2.99	0.92	103
B25ES046	XDS-24R51	3.000 CY, XTRA-HVY DUTY/SQUARE NOSE				\$40,422	7.68	2.78	3.44	1.06	121
B25ES047	XDS-30R56	3.750 CY, XTRA-HVY DUTY/SQUARE NOSE				\$43,863	8.33	3.02	3.73	1.15	135
B25ES048	XDS-32R60	4.000 CY, XTRA-HVY DUTY/SQUARE NOSE				\$48,327	9.17	3.32	4.11	1.26	149
B25ES049	XDS-38R60	4.750 CY, XTRA-HVY DUTY/SQUARE NOSE				\$51,208	9.72	3.52	4.35	1.34	158
B25ES050	XDS-40R60	5.000 CY, XTRA-HVY DUTY/SQUARE NOSE				\$53,227	10.10	3.65	4.52	1.39	168
B25ES051	XDS-50R67	6.250 CY, XTRA-HVY DUTY/SQUARE NOSE				\$57,525	10.92	3.95	4.89	1.50	181
B25ES052	XDS-54R67	6.750 CY, XTRA-HVY DUTY/SQUARE NOSE				\$60,927	11.56	4.18	5.18	1.59	193

ESCO CORP. (continued)

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	DEPR	FCM	FUEL	CWT	REGION:						
													AVERAGE STANDBY	0.10 GENERAL PURPOSE, MANUAL	0.20 LAYDOWN	0.27	0.81	0.68	1.94
B25S053	XDS-58R67	7.250 CY, XTRA-HVY DUTY/SQUARE NOSE				\$64,053	4.39	1.67	5.44	1.78	0.00	203	6	8	11	19	23	26	
B25S054	XDS-62R72	7.750 CY, XTRA-HVY DUTY/SQUARE NOSE				\$68,093	4.68	1.78	5.79	1.84	0.00	220	6	8	11	19	23	26	
B25S055	XDS-64R72	8.000 CY, XTRA-HVY DUTY/SQUARE NOSE				\$70,547	4.84	1.84	6.00	1.84	0.00	223	6	8	11	19	23	26	
B25S056	XDS-70R72	8.750 CY, XTRA-HVY DUTY/SQUARE NOSE				\$73,410	5.04	1.92	6.24	1.92	0.00	241	6	8	11	19	23	26	
B25GE001	10CY HEAVY DUTY GLAMSHELL					\$77,944	5.36	2.04	6.63	2.18	0.00	230	6	8	11	19	23	26	
B25GE002	11CY HEAVY DUTY GLAMSHELL					\$83,365	5.73	2.18	7.09	2.33	0.00	250	6	8	11	19	23	26	
B25GE003	12CY HEAVY DUTY GLAMSHELL					\$89,313	6.13	2.33	7.59	2.59	0.00	267	6	8	11	19	23	26	
B25GE004	13CY HEAVY DUTY GLAMSHELL					\$99,114	6.80	2.59	8.42	2.84	0.00	284	6	8	11	19	23	26	
B25GE005	14CY HEAVY DUTY GLAMSHELL					\$108,905	7.47	2.84	9.26	3.08	0.00	300	6	8	11	19	23	26	
B25GE006	15CY MEDIUM DUTY GLAMSHELL					\$117,965	8.10	3.08	10.03	3.34	0.00	320	6	8	11	19	23	26	
B25GE007	16CY MEDIUM DUTY GLAMSHELL					\$127,711	8.77	3.34	10.86	3.59	0.00	335	6	8	11	19	23	26	
B25GE008	17CY MEDIUM DUTY GLAMSHELL					\$137,399	9.43	3.59	11.68	3.84	0.00	342	6	8	11	19	23	26	
B25GE009	18CY MEDIUM DUTY GLAMSHELL					\$147,181	10.10	3.84	12.51	4.10	0.00	362	6	8	11	19	23	26	
B25GE010	19CY MEDIUM DUTY GLAMSHELL					\$156,949	10.77	4.10	13.34	4.23	0.00	380	6	8	11	19	23	26	
B25GE011	20CY MEDIUM DUTY GLAMSHELL					\$161,912	11.11	4.23	13.76	4.23	0.00	400	6	8	11	19	23	26	
B30	BUCKETS, CONCRETE																		
B30GB001	433-G	1.0 CY BUCKET				\$2,092	0.39	0.06	0.17	0.08	0.00	6	6	8	11	19	23	26	
B30GB002	442-G	1.5 CY BUCKET				\$2,822	0.53	0.08	0.23	0.09	0.00	8	6	8	11	19	23	26	
B30GB003	462-G	2.0 CY BUCKET				\$3,363	0.62	0.09	0.27	0.13	0.00	11	6	8	11	19	23	26	
B30GB004	493-G	3.0 CY BUCKET				\$4,974	0.92	0.13	0.40	0.16	0.00	19	6	8	11	19	23	26	
B30GB005	4123-G	4.0 CY BUCKET				\$5,831	1.09	0.16	0.47	0.16	0.00	23	6	8	11	19	23	26	
B30GB006	425-A	1.0 CY BUCKET, HEAVY DUTY, AIR GATE				\$10,158	1.94	0.27	0.81	0.27	0.00	26	6	8	11	19	23	26	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCCM	FUEL	CWT
B30GB007	465-A	2.0 CY BUCKET, HEAVY DUTY, AIR GATE				\$11,481	2.20	0.77	0.92	0.31	0.00	31
B30GB008	495-A	3.0 CY BUCKET, HEAVY DUTY, AIR GATE				\$13,104	2.50	0.88	1.05	0.35	0.00	40
B30GB009	4125-A	4.0 CY BUCKET, HEAVY DUTY, AIR GATE				\$15,003	2.86	1.00	1.20	0.40	0.00	51
B30GB010	4155-A	5.0 CY BUCKET, HEAVY DUTY, AIR GATE				\$18,803	3.60	1.26	1.50	0.51	0.00	73
CAMLEVER												
0.30 LOWBOY												
B30CR001	LB-375	.375 CY BUCKET, AIR OPERATED GATE				\$3,675	0.72	0.25	0.29	0.10	0.00	2
B30CR002	LB-050	.500 CY BUCKET, AIR OPERATED GATE				\$3,940	0.78	0.27	0.32	0.11	0.00	2
B30CR003	LB-075	.750 CY BUCKET, AIR OPERATED GATE				\$4,252	0.83	0.28	0.34	0.11	0.00	3
B30CR004	LB-100	1.000 CY BUCKET, AIR OPERATED GATE				\$4,392	0.86	0.30	0.35	0.12	0.00	5
B30CR005	LB-150	1.500 CY BUCKET, AIR OPERATED GATE				\$5,172	1.01	0.35	0.41	0.14	0.00	6
B30CR006	LB-200	2.000 CY BUCKET, AIR OPERATED GATE				\$6,080	1.20	0.41	0.49	0.16	0.00	8
B30CR007	LB-300	3.000 CY BUCKET, AIR OPERATED GATE				\$6,793	1.33	0.45	0.54	0.18	0.00	12
B30CR008	LB-400	4.000 CY BUCKET, AIR OPERATED GATE				\$7,890	1.55	0.53	0.63	0.21	0.00	15
B30CR009	LXB-150	1.500 CY BUCKET, AIR OPERATED GATE				\$5,442	1.08	0.37	0.44	0.15	0.00	6
B30CR010	LXB-200	2.000 CY BUCKET, AIR OPERATED GATE				\$6,350	1.25	0.43	0.51	0.17	0.00	6
B30CR011	LXB-300	3.000 CY BUCKET, AIR OPERATED GATE				\$7,528	1.48	0.50	0.60	0.20	0.00	6
B30CR012	LXB-400	4.000 CY BUCKET, AIR OPERATED GATE				\$10,629	2.10	0.72	0.85	0.29	0.00	6
GAR-BRO MANUFACTURING COMPANY												
0.40 LOW SLUMP												
B30GB011	440-A	1.0 CY BUCKET, AIR OPERATED GATE				\$9,014	1.77	0.60	0.72	0.24	0.00	19
B30GB012	450-A	1.5 CY BUCKET, AIR OPERATED GATE				\$9,340	1.84	0.63	0.75	0.25	0.00	21
B30GB013	460-A	2.0 CY BUCKET, AIR OPERATED GATE				\$9,719	1.91	0.65	0.78	0.26	0.00	23
B30GB014	493-A	3.0 CY BUCKET, AIR OPERATED GATE				\$12,707	2.50	0.85	1.02	0.34	0.00	49
B30GB015	4139-A	4.0 CY BUCKET, AIR OPERATED GATE				\$13,248	2.61	0.89	1.06	0.36	0.00	52
B30GB016	4200-A	6.0 CY BUCKET, AIR OPERATED GATE				\$19,116	3.77	1.29	1.53	0.52	0.00	78
B30GB017	4250-A	8.0 CY BUCKET, AIR OPERATED GATE				\$22,997	4.53	1.54	1.84	0.62	0.00	90

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	FUEL	DEPR	FCOM	FUEL	CWT		
														AVERAGE	STANDBY
														6.33	8.42
B35SA010	SC-1150-K	12.0 CY BUCKET, L.WT. CRECENT SCRAPER				\$79,230	18.33	2.12	0.00			132			
SAUERMAN (continued)															
0.20 MEDIUM WEIGHT															
B35HE018	TS	.75 CY BUCKET, MEDIUM WEIGHT				\$5,022	1.04	0.47	0.00			17			
B35HE019	TS	1.0 CY BUCKET, MEDIUM WEIGHT				\$5,771	1.20	0.55	0.00			19			
B35HE020	TS	1.5 CY BUCKET, MEDIUM WEIGHT				\$7,853	1.64	0.74	0.00			28			
B35HE021	TS	2.0 CY BUCKET, MEDIUM WEIGHT				\$9,366	1.95	0.88	0.00			36			
B35HE022	TS	2.5 CY BUCKET, MEDIUM WEIGHT				\$10,796	2.25	1.02	0.00			41			
B35HE023	TS	3.0 CY BUCKET, MEDIUM WEIGHT				\$12,525	2.61	1.18	0.00			49			
B35HE024	TS	3.5 CY BUCKET, MEDIUM WEIGHT				\$14,259	2.98	1.35	0.00			54			
B35HE025	TS	4.0 CY BUCKET, MEDIUM WEIGHT				\$17,124	3.57	1.62	0.00			70			
B35HE026	TS	4.5 CY BUCKET, MEDIUM WEIGHT				\$18,308	3.81	1.73	0.00			72			
B35HE027	TS	5.0 CY BUCKET, MEDIUM WEIGHT				\$23,468	4.89	2.22	0.00			93			
B35HE028	TS	6.0 CY BUCKET, MEDIUM WEIGHT				\$24,244	5.05	2.29	0.00			96			
B35HE029	TS	7.0 CY BUCKET, MEDIUM WEIGHT				\$27,679	5.76	2.04	0.00			111			
B35HE030	TS	8.0 CY BUCKET, MEDIUM WEIGHT				\$30,472	6.35	2.25	0.00			122			
B35HE031	TS	9.0 CY BUCKET, MEDIUM WEIGHT				\$36,487	7.60	2.69	0.00			149			
B35HE032	TS	10.0 CY BUCKET, MEDIUM WEIGHT				\$38,854	8.10	2.87	0.00			159			
B35HE033	TS	12.0 CY BUCKET, MEDIUM WEIGHT				\$50,142	10.45	3.70	0.00			202			
B35HE034	TS	14.0 CY BUCKET, MEDIUM WEIGHT				\$55,851	11.63	4.12	0.00			225			
HENDRIX															
0.30 HEAVY WEIGHT															
B35HE035	MH-S	2.75 CY BUCKET, HEAVY DUTY DREDGING				\$18,938	3.59	1.30	0.00			69			
B35HE036	MH-S	3.0 CY BUCKET, HEAVY DUTY DREDGING				\$19,761	3.76	1.36	0.00			72			
B35HE037	MH-S	3.5 CY BUCKET, HEAVY DUTY DREDGING				\$22,232	4.22	1.53	0.00			81			
B35HE038	MH-S	4.0 CY BUCKET, HEAVY DUTY DREDGING				\$30,191	5.74	2.08	0.00			110			
B35HE039	MH-S	4.5 CY BUCKET, HEAVY DUTY DREDGING				\$33,759	6.41	2.32	0.00			123			
B35HE040	MH-S	5.0 CY BUCKET, HEAVY DUTY DREDGING				\$34,857	6.61	2.39	0.00			127			
B35HE041	MH-S	6.0 CY BUCKET, HEAVY DUTY DREDGING				\$37,327	7.09	2.57	0.00			136			

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCCM	FUEL	CWT	REGION:	
													8	17
<b>B35</b>														
<b>CHAIN SAWS</b>														
<i>HENDRIX (continued)</i>														
B35HE042	MH-S	7.0 CY BUCKET, HEAVY DUTY DREDGING				\$47,266	3.24	4.02	4.02	1.23	0.00	175		
B35HE043	MH-S	8.0 CY BUCKET, HEAVY DUTY DREDGING				\$48,612	9.23	3.34	4.13	1.27	0.00	180		
B35HE044	MH-S	9.0 CY BUCKET, HEAVY DUTY DREDGING				\$61,837	11.75	4.25	5.26	1.62	0.00	234		
B35HE045	MH-S	10.0 CY BUCKET, HEAVY DUTY DREDGING				\$63,628	12.08	4.37	5.41	1.66	0.00	243		
B35HE046	MH-S	12.0 CY BUCKET, HEAVY DUTY DREDGING				\$75,675	14.37	5.20	6.43	1.98	0.00	289		
B35HE047	MH-S	14.0 CY BUCKET, HEAVY DUTY DREDGING				\$80,172	15.21	5.50	6.81	2.09	0.00	309		
<b>C05</b>														
<b>CHAIN SAWS</b>														
<b>0.00 CHAIN SAWS</b>														
<b>HOMELITE TEXTRON INC.</b>														
C05H001	XL925	CHAINSAW - 31" BAR			G	\$746	1.66	0.10	0.16	0.02	0.36	1		
<b>COMPACTORS, MANUALLY OPERATED</b>														
<b>0.00 COMPACTORS, MANUALLY OPERATED</b>														
<b>BOMAG USA</b>														
C10B001	BT 58	VIBRATORY TAMPER, 9" RAMMER			G	\$2,572	1.61	0.29	0.41	0.08	0.36	1		
C10B002	BT 68	VIBRATORY TAMPER, 11" RAMMER			G	\$3,070	1.83	0.34	0.49	0.09	0.36	2		
C10B003	BP 10/36	VIBRATORY PLATE, WITH 14.2" PLATE			G	\$1,464	1.25	0.16	0.23	0.04	0.48	2		
C10B004	BP 15/45	VIBRATORY PLATE, WITH 17.7" PLATE			G	\$1,851	1.43	0.20	0.30	0.05	0.48	2		
C10B005	BP 20/48D	VIBRATORY PLATE, WITH 18.9" PLATE			D-off	\$4,102	2.07	0.45	0.66	0.12	0.18	4		
C10B006	BPR 30/38	VIB REVERSIBLE PLATE, W/15" PLATE			G	\$5,844	3.38	0.64	0.94	0.17	0.60	4		
C10B007	BPR 30/38D	VIB REVERSIBLE PLATE, W/15" PLATE			D-off	\$7,005	3.42	0.77	1.12	0.21	0.22	4		
C10B008	BPR 50/55D	VIB REVERSIBLE PLATE, W/31.5" PLATE			D-off	\$10,530	5.12	1.15	1.68	0.31	0.31	9		
C10B009	BW 55E	SINGLE DRUM, 22.1" WIDE, WALK-BEHIND			G	\$4,548	2.49	0.50	0.73	0.13	0.36	4		
C10B010	BW 35	DOUBLE DRUM, 15.4" WIDE, WALK-BEHIND			D-off	\$10,967	5.14	1.20	1.75	0.32	0.18	11		
C10B011	BW 60S	DOUBLE DRUM, 23.6" WIDE			D-off	\$12,215	5.92	1.34	1.96	0.36	0.35	18		
<b>HOMELITE TEXTRON INC.</b>														
C10H001	HR65	RAMMER, 11" X 13" PLATE			G	\$2,473	1.71	0.27	0.40	0.07	0.48	2		

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER		CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	FUEL	CWT		
			MAIN	FUEL TYPE								
C10H0002	HR80	RAMMER, 12" X 13" PLATE	4 HP	G		\$2,779	1.84	0.30	0.44	0.08	0.48	2
C10H0003	HCP120	VIBRO PLATE, 23" X 22" PLATE	5 HP	G		\$2,485	1.87	0.27	0.40	0.07	0.60	3
SAKAI (Japan)												
C10S1001	VT110	VIBRATORY TAMPER, 13"x8", 1210#IMPACT	3 HP	G		\$2,651	1.64	0.29	0.42	0.08	0.36	1
C10S1002	VT201	VIBRATORY TAMPER, 14"x8", 1540# IMPACT	3 HP	G		\$2,866	1.73	0.31	0.46	0.08	0.36	1
C10S1003	VT301	VIBRATORY TAMPER, 14"x11", 2150#IMPACT	3 HP	G		\$2,884	1.75	0.32	0.46	0.09	0.36	1
C10S1004	VT401	VIBRATORY TAMPER, 14"x11", 2500#IMPACT	4 HP	G		\$3,027	1.96	0.33	0.48	0.09	0.48	2
C10S1005	VT501	VIBRATORY TAMPER, 14"x12", 3000#IMPACT	4 HP	G		\$3,083	1.98	0.34	0.49	0.09	0.48	2
C10S1006	HV200	DOUBLE DRUM, 22" WIDE, WALK-BEHIND	5 HP	D-off		\$10,758	5.10	1.18	1.72	0.32	0.22	12
C10S1007	HV300	DOUBLE DRUM, 25" WIDE, WALK-BEHIND	5 HP	D-off		\$12,225	5.77	1.34	1.96	0.36	0.22	13
C10S1008	HV510	DOUBLE DRUM, 26.5" WIDE, WALK-BEHIND	6 HP	D-off		\$12,795	6.07	1.41	2.05	0.38	0.26	17
C10S1009	HV700	DOUBLE DRUM, 28.5" WIDE, WALK-BEHIND	8 HP	D-off		\$16,032	7.65	1.76	2.57	0.47	0.35	24
C10S1010	PC50A	VIBRATING PLATE, 17"x11"	2 HP	G		\$1,886	1.15	0.21	0.30	0.06	0.24	1
C10S1011	PC100A	VIBRATING PLATE, 18"x12"	2 HP	G		\$1,933	1.17	0.22	0.31	0.06	0.24	1
C10S1012	PC200	VIBRATING PLATE, 19"x13"	2 HP	G		\$1,970	1.19	0.22	0.32	0.06	0.24	1
C10S1013	PC300	VIBRATING PLATE, 20"x14"	3 HP	G		\$2,091	1.38	0.23	0.33	0.06	0.36	1
C10S1014	PC400	VIBRATING PLATE, 22"x15"	3 HP	G		\$2,467	1.55	0.27	0.39	0.07	0.36	2
C10S1015	PC500	VIBRATING PLATE, 23"x17"	5 HP	G		\$2,672	1.95	0.30	0.43	0.08	0.60	2
WACKER												
C10WC001	BS 45Y	RAMMER, VIBRATORY, 10" X 13" SHOE	4 HP	G		\$2,250	1.61	0.25	0.36	0.07	0.48	1
C10WC002	GVR 151Y	RAMMER, VIBRATORY, 11" X 13" SHOE	4 HP	G		\$2,976	1.94	0.33	0.48	0.09	0.48	2
C10WC003	BS 65Y	RAMMER, VIBRATORY, 11" X 13" SHOE	4 HP	G		\$3,849	2.33	0.42	0.62	0.11	0.48	2
C10WC004	BS 105Y	RAMMER, VIBRATORY, 16" X 15" SHOE	4 HP	G		\$4,675	2.70	0.52	0.75	0.14	0.48	2
C10WC005	VPG 160B	VIBRO PLATE, 21" X 24" BASE PLATE	4 HP	G		\$1,670	1.35	0.19	0.27	0.05	0.48	2
C10WC006	BPS 2550 R	VIBRO PLATE, 19.5" X 25.5" BASE PLATE	7 HP	G		\$2,334	2.10	0.26	0.37	0.07	0.84	2
C10WC007	BPU 3345R	VIBRO PLATE, 23.5" X 35.5" BASE PLATE	7 HP	G		\$8,039	4.67	0.89	1.29	0.24	0.84	3
C10WC008	DPU 3345H	VIBRO PLATE, 23.5" X 35.5" BASE PLATE	6 HP	D-off		\$12,999	6.16	1.42	2.08	0.38	0.26	7
C10WC009	DPU 6760	VIBRO PLATE, 31.5" X 42" BASE PLATE	14 HP	D-off		\$24,271	11.68	2.66	3.88	0.72	0.62	13
C10WC010	RSS 800A	28.3" WIDE X 22" DIA. VIB ROLLER SINGLE DRUM, WALK-BEHIND	11 HP	G		\$10,251	6.25	1.12	1.64	0.30	1.32	11
C10WC011	W 55	21.6" WIDE X 17.3 DIA. VIB ROLLER DOUBLE DRUM, WALK-BEHIND	8 HP	D-off		\$15,886	7.58	1.74	2.54	0.47	0.35	17

HOMELITE TEXTRON INC. (continued)

C10

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

8

REGION:

CWT	ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
								STANDBY	AVERAGE				
	C10	C10WC012 W 74	29.5" WIDE X 17.3 DIA. VIB ROLLER DOUBLE DRUM, WALK-BEHIND	8 HP	D-off		\$16,233	1.78	2.60	0.48		0.35	19
		C10WC013 WDH 86-110(PAD)	34" WIDE X 20.5 DIA. VIB ROLLER HYDRAULIC, DOUBLE DRUM, WALK-BEHIND	12 HP	D-off		\$33,969	3.72	5.44	1.00		0.53	28
	C15	CONCRETE BLASTERS											
		0.00 CONCRETE BLASTERS											
		BLASTRAC											
		C15BL001	8" PATH, BLAST CLEANING SYS, PORT INCLS DUST COLLECTOR (ADD 4KVA GEN)				\$6,790	2.71	0.91	0.20		0.00	2
		C15BL002	8" PATH, BLAST CLEANING SYS, PORT INCLS DUST COLLECTOR (ADD 5KVA GEN)				\$14,547	5.42	1.39	1.94		0.00	4
		C15BL003	10" PATH, BLAST CLEANING SYS, PORT INCLS DUST COLLECTOR (ADD 30 KVA GEN)				\$27,258	10.33	2.60	3.63		0.00	16
		C15BL004	15" PATH, BLAST CLEANING SYS, PORT INCLS DUST COLLECTOR (ADD 30 KVA GEN)				\$35,969	13.42	3.43	4.80		0.00	17
		C15BL005	20" PATH, BLAST CLEANING SYS, PORT INCLS DUST COLLECT (ADD 75 KVA GEN)				\$48,692	17.79	4.65	6.49		0.00	30
	C20	CONCRETE BUGGIES											
		0.00 CONCRETE BUGGIES											
		AEROIL PRODUCTS											
		C20AE001	BUFFALO 800 WALK-BEHIND W/DUMP HOPPER, 800# CAP	5 HP	G		\$2,492	1.46	0.27	0.40		0.46	3
		C20MU001	12 CF BUCKET, WALK & RIDE	8 HP	G		\$6,261	3.07	0.65	0.92		0.74	18
		C20MU002	16 CF BUCKET, WALK & RIDE	11 HP	G		\$7,693	3.94	0.81	1.15		1.02	26



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

C25	CONCRETE FINISHERS	ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT		
									AVERAGE	STANDBY						
C35	CONCRETE GUNTERS / SHOTCRETERS	C25ST001	36-H-804	ROTO-TROWEL - 36", 4-BLADED	8 HP	G		\$1,854	1.65	0.20	0.30	0.05	0.74	2		
		C25ST002	46-H-804	ROTO-TROWEL - 46", 4-BLADED	8 HP	G		\$2,025	1.71	0.22	0.32	0.06	0.74	2		
		WACKER														
		C25WC001	CT36A	POWER TROWEL, 36" DIAMETER	5 HP	G			\$1,641	1.20	0.18	0.26	0.05	0.46	2	
		C25WC002	CT48A	POWER TROWEL, 48" DIAMETER	8 HP	G			\$2,309	1.82	0.26	0.37	0.07	0.74	3	
		0.00 CONCRETE FINISHERS														
C35AL001	R-450	ALLENTOWN														
		BATCH MIXER FOR PNEUM GUN N-1, N-2 OR GR-600; 4.5 TON/HR. INCLUDES TRAILER, HOPPER & FEEDER. (ADD 365 CFM COMPRESSOR)														
		BATCH MIXER FOR PNEUM GUN N-2, N-3, OR GR-1200; 9-10 TON/HR. INCLUDES TRAILER, HOPPER & FEEDER. (ADD 600 CFM COMPRESSOR)														
		ROTARY GUN 1-6 CY/HR INCL. 1-1/2" HOSE. (ADD COMPRESSOR)														
		ROTARY GUN 4-12 CY/HR INCL. 1-1/2" HOSE. (ADD COMPRESSOR)														
		C35AL003	GR-600	CONTINUOUS MIX GUNNING RIG 12 CY/HR USE W/GR-600 GUN. INCLUDES HOPPER & FEEDER. INCLUDES TRAILER												
		C35AL006	HPR-12-13	CONTINUOUS MIX GUNNING RIG 12 CY/HR USE W/N-1, N-2, N-3 GUNS. INCLUDES HOPPER & FEEDER. INCLUDES TRAILER												
		C35AL007	N-1	PNEUMATIC GUN, 4 CY/HR (ADD 1-1/4" HOSE & COMPRESSOR)												
		0.00 CONCRETE GUNTERS / SHOTCRETERS														
		C25	CONCRETE FINISHERS													



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	MAIN	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
							STANDBY	DEPR	FCCM		FUEL
							AVERAGE				
<b>ROSS COMPANY</b>											
C40RC001	4.5 CY TILT MIXE	4.5 CY CONCRETE DRUM-TYPE MIXER	40 HP	E	\$103,868	42.01	11.38	16.62	3.07	1.54	34
C40RC002	6 CY TILT MIXER	6 CY CONCRETE DRUM-TYPE MIXER	60 HP	E	\$116,733	48.10	12.79	18.68	3.45	2.31	45
C40RC003	8 CY TILT MIXER	8 CY CONCRETE DRUM-TYPE MIXER	80 HP	E	\$131,330	54.81	14.39	21.01	3.88	3.08	60
C40RC004	10 CY TILT MIXE	10 CY CONCRETE DRUM-TYPE MIXER	100 HP	E	\$142,609	61.32	15.63	22.82	4.22	3.85	75
C40RC005	12 CY TILT MIXE	12 CY CONCRETE DRUM-TYPE MIXER	120 HP	E	\$150,861	65.73	16.53	24.14	4.46	4.62	90
<b>STOW</b>											
C40ST001	C4	4 C.F., PORTABLE	1 HP	E	\$1,630	0.85	0.18	0.26	0.05	0.04	5
C40ST002	C4	4 C.F., PORTABLE	5 HP	G	\$1,828	1.27	0.20	0.29	0.05	0.46	4
C40ST003	C6	6 C.F., PORTABLE	1 HP	E	\$2,527	1.22	0.27	0.40	0.07	0.04	7
C40ST004	C6	6 C.F., PORTABLE	8 HP	G	\$2,737	1.97	0.30	0.44	0.08	0.74	7
C40ST005	C9	9 C.F., PORTABLE	2 HP	E	\$3,231	1.60	0.36	0.52	0.10	0.08	8
C40ST006	C9	9 C.F., PORTABLE	8 HP	G	\$3,281	2.17	0.36	0.52	0.10	0.74	8
<b>C45 CONCRETE PAVING MACHINES</b>											
<b>0.00 CONCRETE PAVING MACHINES</b>											
<b>GOMACO CORP.</b>											
C45G0001	C-650-F	24' WIDE SLIPFORM PAYER, WITH 4' FINISHING CYLINDERS	45 HP	G	\$35,401	13.59	2.36	2.81	0.95	4.53	91
C45G0002	C-650-S	24' WIDE SLIPFORM PAYER, WITH 4' FINISHING CYLINDERS, CRAWLER MTD	45 HP	G	\$72,530	21.52	4.86	5.80	1.96	4.53	126
C45G0003	GP-1500	12' WIDE SLIPFORM PAYER 0-51 FT/MIN, CRAWLER MTD	107 HP	D-off	\$130,211	32.91	8.72	10.42	3.51	3.95	280
C45G0004	GP-2000	16' WIDE SLIPFORM PAYER 0-38 FT/MIN, CRAWLER MTD	185 HP	D-off	\$172,474	45.66	11.55	13.80	4.65	6.84	340
C45G0005	GP-2500	25' WIDE SLIPFORM PAYER 0-39 FT/MIN, CRAWLER MTD	265 HP	D-off	\$244,992	64.96	16.41	19.60	6.61	9.79	500
C45G0006	GP-3500	42' SLIPFORM PAYER, 2 TRACK CRAWLER	234 HP	D-off	\$341,961	84.21	22.90	27.36	9.22	8.65	900
C45G0007	GP-3500	42' SLIPFORM PAYER, 4 TRACK CRAWLER	234 HP	D-off	\$405,823	97.86	27.19	32.47	10.95	8.65	1,150
C45G0008	GP-5000	50' SLIPFORM PAYER, 2 TRACK CRAWLER	454 HP	D-off	\$619,073	153.91	41.47	49.53	16.70	16.78	1,320
C45G0009	GP-5000	50' SLIPFORM PAYER, 4 TRACK CRAWLER	454 HP	D-off	\$682,635	167.48	45.72	54.61	18.41	16.78	1,500

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							STANDBY	AVERAGE				
MORGEN												
C55M001	MUSTANG 25	25 CY/HOUR, TRAILER MOUNTED	30 HP	G		\$21,984	10.93	1.75	2.32	0.59	3.79	29
C55M002	MUSTANG 40	40 CY/HOUR, TRAILER MOUNTED	73 HP	D-off		\$42,195	15.69	3.36	4.46	1.13	3.40	43
C55M003	MUSTANG 50	50 CY/HOUR, TRAILER MOUNTED	110 HP	D-off		\$47,898	19.45	3.82	5.07	1.28	5.13	48
C55M004	MUSTANG 65	65 CY/HOUR, TRAILER MOUNTED	110 HP	D-off		\$57,962	22.16	4.62	6.14	1.55	5.13	49
C55M005	80N	80 CY/HOUR, TRAILER MOUNTED	160 HP	D-off		\$100,986	36.68	8.01	10.60	2.71	7.46	122
C55M006	11SN	100 CY/HOUR, TRAILER MOUNTED	210 HP	D-off		\$105,835	40.97	8.40	11.11	2.84	9.79	127
C55M007	212-841	72 VERTICAL BOOM, 65 CY/HR (ADD 23,100 GYW TRUCK)	210 HP	D-off	270 HP D-on	\$155,734	54.45	12.36	16.36	4.18	9.79	300
C55M008	212-839	72 VERTICAL BOOM, 90 CY/HR (ADD 23,100 GYW TRUCK)	210 HP	D-off	270 HP D-on	\$165,310	57.02	13.06	17.25	4.43	9.79	300
C55M009	212-838	92 VERTICAL BOOM, 115 CY/HR (ADD 41,300 GYW TRUCK)	270 HP	D-off	270 HP D-on	\$251,848	83.86	19.97	26.44	6.75	12.59	350
C55M010	212-836	92 VERTICAL BOOM, 140 CY/HR (ADD 41,300 GYW TRUCK)	270 HP	D-off	270 HP D-on	\$257,430	85.36	20.42	27.03	6.90	12.59	360
C55M011	212-837	105 VERTICAL BOOM, 115 CY/HR (ADD 41,300 GYW TRUCK)	270 HP	D-off	270 HP D-on	\$253,195	84.22	20.08	26.58	6.79	12.59	350
C55M012	212-835	105 VERTICAL BOOM, 140 CY/HR (ADD 41,300 GYW TRUCK)	270 HP	D-off	270 HP D-on	\$258,371	85.61	20.50	27.13	6.93	12.59	360
C55M013	217-760	100 VERTICAL BOOM, 140 CY/HR (ADD 41,300 GYW TRUCK)	270 HP	D-off	270 HP D-on	\$222,645	76.03	17.64	23.34	5.97	12.59	360
C55M014	217-755	100 VERTICAL BOOM, 115 CY/HR (ADD 41,300 GYW TRUCK)	270 HP	D-off	270 HP D-on	\$217,541	74.66	17.23	22.80	5.83	12.59	360
SCHWING AMERICA												
C55SC001	BPA 750 D-18R	69 CY/HR, 859 PSI, TRAILER MTD	68 HP	D-off		\$52,728	18.23	4.20	5.58	1.41	3.17	57
C55SC002	BPA 2000HDD-20	117 CY/HR, 1,565 PSI, TRAILER MTD	177 HP	D-off		\$121,270	43.16	9.65	12.79	3.25	8.26	115
C55SC003	BP 3001-18R	103 CY/HR, 2,098 PSI, TRAILER MTD	213 HP	D-off		\$170,775	58.60	13.61	18.05	4.58	9.93	140
C55SC004	BP 5000HDD-18R	137 CY/HR, 2,098 PSI, TRAILER MTD	354 HP	D-off		\$211,518	78.03	16.89	22.43	5.67	16.51	180
C55SC005	BPL 900/KVM 23	75 BOOM, 117 CY/HR, TRUCK MTD 1,565 PSI, WITH TRUCK	210 HP	D-on		\$225,480	79.24	17.84	23.57	6.05	14.47	359

C55 CONCRETE PUMPS

0.00 CONCRETE PUMPS



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			AVERAGE STANDBY	DEPR	FCM	FUEL	CWT
								FUEL	FUEL	CWT					
<b>C65 CONCRETE VIBRATORS</b>															
0.00 CONCRETE VIBRATORS															
<b>WACKER</b>															
C65WC001	IRE 57/240/180	HI-FREQ INTERNAL, 2-1/4" HD (ADD GEN)	1 HP	E		\$1,471	1.49	0.20	0.29	0.05	0.04	0.07	1	1	
C65WC002	IRE 65/240/180	HI-FREQ INTERNAL, 2-1/2" HD (ADD GEN)	2 HP	E		\$1,535	1.61	0.21	0.31	0.05	0.07	1	1		
<b>NO SPECIFIC MANUFACTURER</b>															
C65XX001	A-25010	2.5" DIA. HEAD (ADD COMPRESSOR)	40 CFM	A		\$932	0.89	0.13	0.19	0.03	0.00	1	1		
C65XX002	A-30010	3.0" DIA. HEAD (ADD COMPRESSOR)	64 CFM	A		\$1,189	1.14	0.16	0.24	0.04	0.00	1	1		
C65XX003	A-35010	3.5" DIA. HEAD (ADD COMPRESSOR)	82 CFM	A		\$1,318	1.26	0.17	0.26	0.04	0.00	1	1		
C65XX004	A-450SH	4.5" DIA. HEAD (ADD COMPRESSOR)	110 CFM	A		\$1,467	1.43	0.20	0.29	0.05	0.00	1	1		
C65XX005	A-600SH	6.0" DIA. HEAD (ADD COMPRESSOR)	125 CFM	A		\$2,281	2.17	0.30	0.46	0.07	0.00	1	1		
<b>C75 CRANES, HYDRAULIC, SELF-PROPELLED</b>															
0.00 CRANES, HYDRAULIC, SELF-PROPELLED															
<b>BADGER DIVISION, BADGER CONSTRUCTION EQUIPMENT COMPANY</b>															
C75BA001	4445	45 TON, ROUGH TERRAIN, 4WD	197 HP	D-off		\$367,832	66.18	19.96	21.28	9.32	7.28	781	792		
C75BA002	4455	55 TON, ROUGH TERRAIN, 4WD	197 HP	D-off		\$372,435	66.66	20.28	21.67	9.44	7.28	781	792		
<b>BRODERSON</b>															
C75BD001	IC-80-1D	8.5 TON YARD CRANE	64 HP	G		\$65,725	18.43	3.64	3.93	1.67	6.44	144	144		
C75BD002	RT-80-3C	9.0 TON ROUGH TERRAIN, 4WD	97 HP	G		\$82,921	25.48	4.57	4.94	2.10	9.76	160	160		
C75BD003	RT-200-3A	13.6 TON ROUGH TERRAIN, 4WD	97 HP	G		\$101,267	28.37	5.55	5.96	2.57	9.76	289	289		
<b>GROVE WORLDWIDE (includes GROVE &amp; MANLIFT)</b>															
C75GV001	RT1418	18 TON, ROUGH TERRAIN, 4WD	105 HP	D-off		\$183,890	33.07	10.07	10.81	4.66	3.88	383	383		
C75GV002	RT1420	20 TON, ROUGH TERRAIN, 4WD	105 HP	D-off		\$183,890	33.07	10.07	10.81	4.66	3.88	383	383		
C75GV003	RT1422	22 TON, ROUGH TERRAIN, 4WD	105 HP	D-off		\$183,890	33.07	10.07	10.81	4.66	3.88	383	383		

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCCM	ADJUSTABLE ELEMENTS OWNERSHIP		CWT	
											FUEL	FUEL		
<b>GROVE WORLDWIDE (includes GROVE &amp; MANLIFF) (continued)</b>														
C75GV004	RT58B	15 TON, ROUGH TERRAIN, 4WD	125HP	D-off		\$183,640	33.82	10.11	10.90	4.66	4.62	4.62	441	
C75GV005	RT58C	18 TON, ROUGH TERRAIN, 4WD	125HP	D-off		\$183,640	33.82	10.11	10.90	4.66	4.62	4.62	441	
C75GV006	RT58D	20 TON, ROUGH TERRAIN, 4WD	125HP	D-off		\$183,640	33.82	10.11	10.90	4.66	4.62	4.62	441	
C75GV007	RT58E	22 TON, ROUGH TERRAIN, 4WD	125HP	D-off		\$194,162	35.38	10.69	11.54	4.92	4.62	4.62	441	
C75GV008	RT522C	22 TON, ROUGH TERRAIN, 4WD	125HP	D-off		\$222,634	41.11	11.87	12.46	5.64	4.62	4.62	441	
C75GV009	RT525C	25 TON, ROUGH TERRAIN, 4WD	125HP	D-off		\$222,634	41.11	11.87	12.46	5.64	4.62	4.62	513	
C75GV010	RT528C	28 TON, ROUGH TERRAIN, 4WD	125HP	D-off		\$222,634	41.11	11.87	12.46	5.64	4.62	4.62	513	
C75GV011	RT630B	30 TON, ROUGH TERRAIN, 4WD	125HP	D-off		\$261,517	46.90	14.04	14.82	6.63	4.62	4.62	537	
C75GV012	RT740B	40 TON, ROUGH TERRAIN, 4WD	177HP	D-off		\$351,995	61.45	19.25	20.65	8.92	6.54	6.54	655	
C75GV013	RT745	45 TON, ROUGH TERRAIN, 4WD	177HP	D-off		\$401,939	70.28	21.87	23.35	10.19	6.54	6.54	787	
C75GV014	RT760	60 TON, ROUGH TERRAIN, 4WD	195HP	D-off		\$462,987	80.15	25.29	27.10	11.74	7.21	7.21	858	
C75GV015	RT875	75 TON, ROUGH TERRAIN, 4WD	230HP	D-off		\$544,742	94.14	29.81	31.99	13.81	8.50	112	112	
C75GV016	RT990	90 TON, ROUGH TERRAIN, 4WD	250HP	D-off		\$695,485	117.57	37.43	39.60	17.63	9.24	1,364	1,364	
<b>LINK BELT</b>														
C75LB001	RTC 8020	20 TON, ROUGH TERRAIN, 4x4x4	105HP	D-off		\$193,887	34.43	10.63	11.42	4.92	3.88	373	373	
C75LB002	RTC 8028	28 TON, ROUGH TERRAIN, 4x4x4	130HP	D-off		\$233,617	42.16	12.63	13.41	5.92	4.80	521	521	
C75LB003	HSP 8035	35 TON, ROUGH TERRAIN, 4x4x4	205HP	D-off		\$377,198	67.56	20.48	21.84	9.56	7.58	751	751	
C75LB004	HSP 8040	40 TON, ROUGH TERRAIN, 4x4x4	205HP	D-off		\$378,045	67.69	20.53	21.90	9.58	7.58	751	751	
C75LB005	HSP 8050	50 TON, ROUGH TERRAIN, 4x4x4	205HP	D-off		\$390,914	69.34	21.34	22.85	9.91	7.58	780	780	
C75LB006	HSP 8060	60 TON, ROUGH TERRAIN, 4x4x4	205HP	D-off		\$442,778	77.24	24.16	25.87	11.22	7.58	866	866	
<b>LORAIN</b>														
C75LO001	LRT-150D	15 TON, ROUGH TERRAIN, 4WD	130HP	D-off		\$221,753	40.06	12.13	13.02	5.62	4.80	477	477	
C75LO002	LRT-180D	18 TON, ROUGH TERRAIN, 4WD	130HP	D-off		\$221,758	40.06	12.13	13.02	5.62	4.80	478	478	
C75LO003	LRT-200D	20 TON, ROUGH TERRAIN, 4WD	130HP	D-off		\$222,765	40.22	12.20	13.09	5.65	4.80	478	478	
C75LO004	LRT-230D	23 TON, ROUGH TERRAIN, 4WD	130HP	D-off		\$222,834	40.23	12.20	13.09	5.65	4.80	490	490	
C75LO005	LRT-250D	25 TON, ROUGH TERRAIN, 4WD	130HP	D-off		\$222,267	40.14	12.16	13.06	5.63	4.80	510	510	
C75LO006	LRT-275D	27.5 TON, ROUGH TERRAIN, 4WD	130HP	D-off		\$322,648	41.69	12.75	13.69	5.90	4.80	520	520	
C75LO008	LRT-30D	35 TON, ROUGH TERRAIN, 4WD	152HP	D-off		\$260,768	47.34	14.20	15.18	6.61	5.62	550	550	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
							ADJUSTABLE ELEMENTS OWNERSHIP					
C75PH001	CN 115	15 TON, ROUGH TERRAIN, 4WD	130 HP	D-off		\$212,256	11.65	12.53	5.38	4.80	455	
C75PH002	CN 118	18 TON, ROUGH TERRAIN, 4WD	130 HP	D-off		\$222,152	12.20	13.14	5.63	4.80	438	
C75PH003	CN 120	20 TON, ROUGH TERRAIN, 4WD	130 HP	D-off		\$222,158	12.20	13.14	5.63	4.80	439	
C75PH004	CN 122	22 TON, ROUGH TERRAIN, 4WD	130 HP	D-off		\$226,898	12.46	13.42	5.75	4.80	440	
C75PH005	CN 125	25 TON, ROUGH TERRAIN, 4WD	130 HP	D-off		\$228,306	12.51	13.43	5.79	4.80	500	
C75PH006	CN 30	30 TON, ROUGH TERRAIN, 4WD	155 HP	D-off		\$267,687	14.70	15.81	6.79	5.73	550	
C75PH007	CN 35	35 TON, ROUGH TERRAIN, 4WD	155 HP	D-off		\$268,729	14.75	15.88	6.81	5.73	560	
C75PH012	CN 150	50 TON, ROUGH TERRAIN, 4WD	200 HP	D-off		\$378,015	20.52	21.88	9.58	7.39	788	
C75PH013	CN 165	65 TON, ROUGH TERRAIN, 4WD	228 HP	D-off		\$483,394	26.38	28.26	12.25	8.43	955	
C75PH014	CN 25	25 TON, ROUGH TERRAIN, 4WD	155 HP	D-off		\$267,612	14.69	15.81	6.78	5.73	533	
C75PH015	CN 140	40 TON, ROUGH TERRAIN, 4WD	177 HP	D-off		\$327,053	17.68	18.78	8.29	6.54	720	
C75TD002	TR-250XL	25 TON, ROUGH TERRAIN, 4WD	180 HP	D-off		\$225,282	12.34	13.26	5.71	6.65	518	
C75TD003	TR-300XL	30 TON, ROUGH TERRAIN, 4WD	180 HP	D-off		\$264,075	14.49	15.59	6.69	6.65	537	
C75TD004	TR-450XL	45 TON, ROUGH TERRAIN, 4WD	180 HP	D-off		\$410,903	22.46	24.07	10.42	6.65	843	
C75TD005	TR-600XL	60 TON, ROUGH TERRAIN, 4WD	180 HP	D-off		\$460,491	25.11	26.87	11.67	6.65	933	
<b>CRANES, HYDRAULIC, TRUCK MOUNTED</b>												
<b>0.01 UNDER 26 TON</b>												
<b>GROVE WORLDWIDE (includes GROVE &amp; MANLIFT)</b>												
C80GV001	TMS-522	22 TON, WITH 70' BOOM, 6X4WD	175 HP	D-off		\$232,000	38.80	12.81	13.86	5.88	444	
<b>LINK BELT (FMC)</b>												
C80LI001	HTC-814	14 TON, WITH 80' BOOM, 6X4	200 HP	D-off		\$278,978	46.21	15.41	16.67	7.07	486	
C80LI002	HTC-825S	25 TON, WITH 80' BOOM, 6X4	205 HP	D-off		\$250,916	42.67	13.85	14.97	6.36	499	
<b>PALFINGER (Austria)</b>												
C80PA001	PK 2500	1 TON, MAX BOOM 20' (ADD TRUCK)				\$14,132	1.98	0.79	0.86	0.36	9	
C80PA002	PK 3700	2.5 TON, MAX BOOM 29.5" (ADD TRUCK)				\$17,932	2.48	1.00	1.09	0.45	14	

REGION: 8



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
<i>PALFINGER (Austria) (continued)</i>												
C80PA003	PK 10500	4.5 TON, MAX BOOM 52'1" (ADD TRUCK)				\$32,136	4.37	1.79	1.95	0.81	0.00	29
C80PA004	PK 12500	3.5 TON, MAX BOOM 62" (ADD TRUCK)				\$37,842	5.29	2.11	2.30	0.96	0.00	37
C80PA005	PK 14500	7 TON, MAX BOOM 72'2" (ADD TRUCK)				\$49,110	6.77	2.73	2.98	1.24	0.00	41
C80PA006	PK 22000	8 TON, MAX BOOM 75'2" (ADD TRUCK)				\$68,972	9.43	3.85	4.19	1.75	0.00	60
C80PA007	PK 30000	10.5 TON, MAX BOOM 81'4" (ADD TRUCK)				\$87,013	12.32	4.85	5.28	2.21	0.00	83
C80PA008	PK 45000	15.5 TON, MAX BOOM 78'9" (ADD TRUCK)				\$114,487	15.97	6.38	6.95	2.90	0.00	113
C80PA009	PK 75000	20 TON, MAX BOOM 98'1" (ADD TRUCK)				\$177,464	24.60	9.89	10.77	4.50	0.00	141
C80PH001	CN T-250	25 TON, WITH 80' BOOM	210 HP	D-off		\$281,491	46.96	15.56	16.83	7.14	6.65	492
0.02 26 TON THRU 65 TON												
GROVE WORLDWIDE (Includes GROVE & MANLIFT)												
C80GV002	TMS-527.5	27.5 TON, WITH 70' BOOM, 6X4WD	175 HP	D-off		\$238,999	37.54	12.25	12.50	6.00	5.54	447
C80GV003	TMS-528B	28 TON, WITH 80' BOOM, 6X4WD	185 HP	D-off		\$255,118	39.99	13.08	13.34	6.41	5.86	466
C80GV004	TMS-250C	35 TON, WITH 80' BOOM, 6X4WD	185 HP	D-off		\$289,519	44.34	14.85	15.16	7.27	5.86	494
C80GV005	TMS-300B	40 TON, WITH 104' BOOM, 8X4WD	205 HP	D-off		\$339,052	51.60	17.35	17.67	8.51	6.49	718
C80GV006	TMS-475	50 TON, WITH 84' BOOM, 8X4WD	205 HP	D-off		\$391,486	58.21	20.06	20.45	9.83	6.49	744
C80GV007	TMS-760	60 TON, WITH 115' BOOM, 8X4WD	251 HP	D-off		\$469,713	69.94	24.09	24.59	11.79	7.95	856
LINK BELT (FMC)												
C80LI003	HTC-830	30 TON WITH 80' BOOM, 6X4	200 HP	D-off		\$281,340	43.94	14.42	14.72	7.06	6.34	505
C80LI004	HTC-835	35 TON WITH 101' BOOM, 6X4	210 HP	D-off		\$301,035	46.82	15.44	15.76	7.56	6.65	525
C80LI005	HTC-840	40 TON WITH 110' BOOM, 8X4	240 HP	D-off		\$362,474	55.96	18.56	18.91	9.10	7.60	721
C80LI006	HTC-850	50 TON WITH 110' BOOM, 8X4	234 HP	D-off		\$386,363	58.74	19.78	20.16	9.70	7.41	730
C80LI007	HTC-860	60 TON WITH 110' BOOM, 8X4	234 HP	D-off		\$410,358	61.81	21.01	21.42	10.30	7.41	767
PPM / P&H (Formerly P & H / HARNISCHFEGGER)												
C80PH002	CN T-300	30 TON WITH 100' BOOM	210 HP	D-off		\$289,861	45.25	14.91	15.25	7.28	6.65	523
C80PH003	CN T-350	35 TON WITH 110' BOOM	210 HP	D-off		\$289,870	45.25	14.91	15.25	7.28	6.65	525
C80PH006	CN T-500	50 TON WITH 110' BOOM	250 HP	D-off		\$396,243	60.63	20.31	20.71	9.95	7.92	773
C80PH007	CN T-650	65 TON WITH 126' BOOM	350 HP	D-off		\$469,248	73.84	24.07	24.58	11.78	11.09	868

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
0.03 66 TON THRU 125 TON												
GROVE WORLDWIDE (includes GROVE & MANLIFT)												
C80GV008	TMS-875	75 TON, WITH 114' BOOM, 8X4WD	251 HP	D-off	310 HP D-on	\$518,371	74.03	24.83	23.84	12.91	7.95	1,008
C80GV009	TM-880	80 TON, WITH 114' BOOM, 8X4WD	200 HP	D-off	310 HP D-on	\$586,221	83.11	28.17	27.13	14.60	8.76	1,104
C80GV010	TM-890	90 TON, WITH 114' BOOM, 8X4WD	200 HP	D-off	304 HP D-on	\$588,713	83.61	28.23	27.14	14.66	8.71	1,205
0.04 OVER 125 TON												
GROVE WORLDWIDE (includes GROVE & MANLIFT)												
C80GV011	TM-1300	130 TON, WITH 140' BOOM, 12X6WD	163 HP	D-off	335 HP D-on	\$889,818	115.80	40.48	36.93	22.01	7.77	1,672
C80GV012	TM-1500	150 TON, WITH 173' BOOM, 12X6WD	163 HP	D-off	391 HP D-on	1,101,829	141.06	50.23	45.94	27.26	8.21	1,921
CRANES, MECHANICAL, CRAWLER MOUNTED												
0.11 DRAGLINE, CLAMSHELL, 0 THRU 1 CY												
NORTHWEST												
C85N0001	50-D/5030	1.0 CY DRAGLINE/CLAM (ADD BUCKET) 40' BOOM, 15'-4" CRAWLERS W/30" SHOES	190 HP	D-off		\$324,857	61.28	19.85	23.01	8.34	4.68	930
PMM / P&H (Formerly P & H / HARNISCHFEGGER)												
C85PH001	320H	.75 CY DRAGLINE/CLAM (ADD BUCKET) 50' BOOM, 13'-7" CRAWLERS W/30" SHOES	93 HP	D-off		\$166,086	31.18	10.14	11.76	4.26	2.29	580
0.12 DRAGLINE, CLAMSHELL, OVER 1 CY THRU 2-1/2 CY												
AMERICAN CRANE CORPORATION												
C85AM002	5220	2.00 CY DRAGLINE/CLAM (ADD BUCKET) WITH 65' BOOM	125 HP	D-off		\$435,452	70.60	24.26	26.44	11.04	3.08	910
C85N0002	50-D/5035	1.25 CY DRAGLINE/CLAM (ADD BUCKET) 50' BOOM, 15'-4" CRAWLERS W/30" SHOES	190 HP	D-off		\$328,727	56.47	18.31	19.96	8.33	4.68	932

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS			CWT
								DEPR	FCEM	FUEL	
C85N0003	50-D/5050	2.0 CY, DRAGLINE/CLAM (ADD BUCKET) 60'	238 HP	D-off		\$388,164	21.63	23.57	9.84	5.86	957
C85N0004	70-D/7060	BOOM, 15'-4" CRAWLERS W/30" SHOES 2.5 CY, DRAGLINE/CLAM (ADD BUCKET) 50'	238 HP	D-off		\$545,525	30.39	33.12	13.83	5.86	1,425
<i>NORTHWEST (continued)</i>											
C85MA001	3900 VICON	3.5 CY, DRAGLINE/CLAM (ADD BUCKET) 100' BOOM, 20'-4" CRAWLERS W/38" SHOES	287 HP	D-off		\$603,696	31.20	32.07	15.16	7.07	2,306
C85MA002	4100W VICON #1	5.0 CY, DRAGLINE/CLAM (ADD BUCKET) 130' BOOM, 26'-6" CRAWLERS W/48" SHOES	360 HP	D-off		1,016,048	52.50	53.98	25.51	8.87	3,788
<b>MANTOWOC</b>											
C85AM003	9225	4.50 CY DRAGLINE/CLAM (ADD BUCKET) WITH 95' BOOM	289 HP	D-off		\$858,189	131.65	44.35	21.55	7.12	2,650
<b>AMERICAN CRANE CORPORATION</b>											
C85PH002	C-65	2.00 CY, DRAGLINE/CLAM (ADD BUCKET) 90' BOOM, 18'-2" CRAWLERS W/30" SHOES	130 HP	D-off		\$367,945	60.46	20.50	22.34	3.20	1,171
0.13 DRAGLINE, CLAMSHELL, OVER 2-1/2 CY THRU 5 CY											
C85N0005	70-D/7080	3.5 CY, DRAGLINE/CLAM (ADD BUCKET) 80' BOOM, 19'-0" CRAWLERS W/30" SHOES	238 HP	D-off		\$643,636	33.26	34.19	16.16	5.86	1,497
C85N0006	95-D/9570-WT	4.0 CY, DRAGLINE/CLAM (ADD BUCKET) 50' BOOM, 19'-0" CRAWLERS W/38" SHOES	304 HP	D-off		\$609,320	31.49	32.37	15.30	7.49	1,580
<b>PPM / P&amp;H (Formerly P &amp; H / HARNISCHFEGGER)</b>											
C85PH003	5100	3.00 CY, DRAGLINE/CLAM (ADD BUCKET) 105' BOOM, 21'-6" CRAWLERS W/36" SHOES	188 HP	D-off		\$657,759	33.98	34.94	16.51	4.63	1,485
C85PH004	C-120	4.00 CY, DRAGLINE/CLAM (ADD BUCKET) 115' BOOM, 24'-0" CRAWLERS W/36" SHOES	260 HP	D-off		\$607,768	31.41	32.29	15.26	6.41	2,203
C85PH005	C-165	5.00 CY, DRAGLINE/CLAM (ADD BUCKET) 135' BOOM, 26'-3" CRAWLERS W/42" SHOES	260 HP	D-off		\$806,357	123.35	41.66	20.24	6.41	2,510

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
AMERICAN CRANE CORPORATION												
C85AM004	12220	37.5 TON CLAMSHELL (ADD BUCKET) 120° STD BOOM, 32'-3" CRAWLERS W/60" SHOES	900 HP	D-off		2,700,379	131.01	127.52	67.25	22.18	6,670	
C85AM005	12220	23 TON DRAGLINE (ADD BUCKET) 140° STD BOOM, 32'-3" CRAWLERS W/60" SHOES	900 HP	D-off		2,735,066	399.67	132.69	129.16	68.11	6,566	
MANITOWOC												
C85MA003	4600 VICON #3	7.0 CY, DRAGLINE/CLAM (ADD BUCKET) 140° BOOM, 26'-1" CRAWLERS W/60" SHOES	685 HP	D-off		1,617,386	241.04	78.47	76.38	40.28	5,100	
NORTHWEST												
C85N007	190-D	6.5 CY, DRAGLINE (ADD BUCKET) 85° BOOM, 21'-1" CRAWLERS W/60" SHOES	456 HP	D-off		\$814,065	124.74	39.49	38.44	20.27	2,740	
PPM / P&H (Formerly P & H / HARNISCHFEGGER)												
C85PH006	320H	25 TON LIFTING CRANE WITH 50° BOOM 13'-7" CRAWLERS WITH 30" SHOES	93 HP	D-off		\$166,220	26.59	9.67	10.87	4.23	610	
AMERICAN CRANE CORPORATION												
C85AM007	5220	45 TON LIFT CRANE WITH 65° BOOM 16'-0" CRAWLERS WITH 36" SHOES	125 HP	D-off		\$446,970	63.97	23.93	25.33	11.26	1,020	
LINK BELT												
C85LB002	LS-98D	40 TON LIFTING CRANE W/50° BOOM 16'-9" CRAWLERS W/30" SHOES	120 HP	D-off		\$310,149	45.17	16.60	17.58	7.81	830	
C85LB003	LS-108D	45 TON LIFTING CRANE W/50° BOOM 16'-9" CRAWLERS W/30" SHOES	120 HP	D-off		\$337,658	48.91	18.07	19.13	8.50	850	
C85LB004	LS-110C	50 TON LIFTING CRANE W/50° BOOM 18'-5" CRAWLERS W/30" SHOES	120 HP	D-off		\$349,141	50.48	18.68	19.78	8.79	1,100	
0.14 DRAGLINE, CLAMSHELL, OVER 5 CY												
0.21 LIFTING, 0 THRU 25 TON												
0.22 LIFTING, 26 TON THRU 50 TON												

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCM	FUEL	CWT
<b>NORTHWEST</b>												
C85N008	50-D/5030	30 TON LIFTING CRANE W/40' BOOM 15'4"	190HP	D-off		\$297,393	45.06	15.92	16.85	7.49	3.68	869
C85N009	50-D/5035	35 TON LIFTING CRANE W/50' BOOM 15'4"	190HP	D-off		\$299,841	45.39	16.05	16.99	7.55	3.68	872
C85N010	50-D/5050	50 TON LIFTING CRANE W/60' BOOM 15'4"	238HP	D-off		\$386,302	58.32	20.68	21.89	9.73	4.61	952
<b>0.23 LIFTING, 51 TON THRU 150 TON</b>												
<b>AMERICAN CRANE CORPORATION</b>												
C85AM008	5299A	60 TON LIFT CRANE WITH 75' BOOM 17'-6" CRAWLERS WITH 36" SHOES	125HP	D-off		\$512,876	66.49	24.88	24.22	12.77	2.42	1,160
C85AM009	5300	70 TON LIFT CRANE WITH 160' BOOM 17'-6" CRAWLERS WITH 36" SHOES	125HP	D-off		\$531,024	68.74	25.76	25.08	13.22	2.42	1,290
C85AM010	7225	85 TON LIFT CRANE WITH 160' BOOM 18'-7" CRAWLERS WITH 38" SHOES	213HP	D-off		\$739,689	96.66	35.89	34.93	18.42	4.12	1,480
C85AM011	9225	150 TON LIFT CRANE WITH 190' BOOM 23'-9" CRAWLERS WITH 44" SHOES	289HP	D-off		\$972,027	127.26	47.16	45.90	24.21	5.60	2,750
<b>LINK BELT</b>												
C85LB005	LS-138H	75 TON LIFTING CRANE W/150' BOOM 19'-5" CRAWLERS W/36" SHOES	195HP	D-off		\$465,911	62.34	22.60	22.00	11.60	3.78	1,445
C85LB006	LS-208H	75 TON LIFTING CRANE W/200' BOOM 19'-5" CRAWLERS W/36" SHOES	250HP	D-off		\$571,664	76.75	27.74	27.00	14.24	4.84	1,865
C85LB007	LS-218H	100 TON LIFTING CRANE W/230' BOOM 21'-4" CRAWLERS W/36" SHOES	247HP	D-off		\$699,951	92.54	33.96	33.05	17.43	4.78	2,235
<b>MANITOWOC</b>												
C85MA004	3900 WICON	100 TON LIFTING CRANE W/210' BOOM 20'-4" CRAWLERS W/38" SHOES	287HP	D-off		\$664,185	89.07	32.22	31.36	16.54	5.56	2,354
C85MA005	3900W WICON #2	140 TON LIFTING CRANE W/250' BOOM 24'-0" CRAWLERS W/48" SHOES	300HP	D-off		\$784,640	104.30	38.07	37.05	19.54	5.81	2,815

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	MAIN	CARRIER	VALUE (\$)	AVERAGE	STANDBY	DEPR	FCM	FUEL	CWT	ADJUSTABLE ELEMENTS OWNERSHIP	
												TOTAL HOURLY RATES (\$/HR)	OPERATING EXPENSE
C85N0011	70-D/7060	60 TON LIFTING CRANE W/50' BOOM 19'-0"	238 HP	D-off	\$537,049	72.16	26.05	25.36	13.37	4.61	1,403	1,524	1,565
C85N0012	70-D/7080	80 TON LIFTING CRANE W/160' BOOM 19'-0"	238 HP	D-off	\$661,354	87.56	32.09	31.23	16.47	4.61	1,524	1,524	1,565
C85N0013	95-D/9570-WT	60 TON LIFTING CRANE W/50' BOOM 19'-0"	304 HP	D-off	\$600,873	81.63	29.15	28.37	14.96	5.89	1,565	1,565	1,565
C85N0014	190-D	100 TON LIFTING CRANE W/170' BOOM 21'-1"	456 HP	D-off	\$841,400	115.03	40.82	39.73	20.95	8.83	2,872	2,872	2,872
C85PH007	C-65	65 TON LIFTING CRANE W/180' BOOM 18'-2"	130 HP	D-off	\$394,358	51.93	19.13	18.62	9.82	2.52	1,352	1,352	1,352
C85PH008	5100	100 TON LIFTING CRANE W/210' BOOM 21'-6"	188 HP	D-off	\$721,827	93.86	35.03	34.09	17.98	3.64	1,880	1,880	1,880
C85PH009	C-120	120 TON LIFTING CRANE W/230' BOOM 24'-0"	260 HP	D-off	\$630,025	84.20	30.57	29.75	15.69	5.03	2,340	2,340	2,340
AMERICAN CRANE CORPORATION													
0.24 LIFTING, OVER 150 TON													
C85AM012	9310-A	225 TON LIFTING CRANE W/280' BOOM 26'-6"	279 HP	D-off	1,109,568	139.04	51.03	47.16	27.45	5.40	3,790	4,050	4,050
C85AM013	9320	250 TON LIFTING CRANE W/280' BOOM 28'-2"	279 HP	D-off	1,264,180	157.48	58.15	53.73	31.28	5.40	4,050	4,050	4,050
C85AM014	10320	350 TON LIFTING CRANE W/280' BOOM 31'-4"	519 HP	D-off	2,396,555	298.29	110.22	101.85	59.29	10.05	5,510	5,510	5,510
C85AM015	11320	450 TON LIFTING CRANE W/280' BOOM 26'-9"	519 HP	D-off	2,781,756	344.22	127.93	118.22	68.82	10.05	6,860	6,860	6,860
LINK BELT													
C85LB008	LS-918	400 TON LIFTING CRANE W/340' BOOM 34'-10"	600 HP	D-off	2,712,595	337.94	124.76	115.29	67.11	11.62	6,783	6,783	6,783
C85LB009	LS-1018	500 TON LIFTING CRANE W/340' BOOM 38'-6"	600 HP	D-off	3,235,253	400.26	148.79	137.50	80.04	11.62	8,021	8,021	8,021
C85LB010	LS-718	250 TON LIFTING CRANE W/250' BOOM 27'-6"	450 HP	D-off	1,290,337	164.72	59.34	54.84	31.92	8.71	5,156	5,156	5,156

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
								DEPR	FCCM	FUEL		
C85	C85LB011	LS-818 300 TON LIFTING CRANE W/300' BOOM 31'6" CRAWLERS W/50" SHOES LINK BELT (continued)	450 HP	D-off		1,540,253	194.52	70.84	65.46	38.11	8.71	5,758
	C85MA006	4100W VICON #1 200 TON LIFTING CRANE W/260' BOOM 26'-6" CRAWLERS W/48" SHOES	360 HP	D-off		1,091,627	138.85	50.21	46.39	27.01	6.97	3,929
	C85MA007	4600 VICON #3 240 TON LIFTING CRANE W/290' BOOM 26'-1" CRAWLERS W/60" SHOES	685 HP	D-off		1,725,790	222.33	79.38	73.35	42.70	13.26	5,200
	C85PH010	C-165 165 TON LIFTING CRANE W/270' BOOM 26'-3" CRAWLERS WITH 42" SHOES	260 HP	D-off		\$865,292	109.45	39.80	36.77	21.41	5.03	3,333
	C85PH011	DELTA 5250 250 TON LIFTING CRANE W/290' BOOM 30'-5" CRAWLERS WITH 48" SHOES	328 HP	D-off		1,136,638	143.46	52.28	48.31	28.12	6.35	4,373
C90		CRANES, MECHANICAL, TRUCK MOUNTED										
	C90LI001	HC-788 35 TON WITH 100' BOOM LINK BELT (FMC)	84 HP	D-off	205 HP D-on	\$435,522	61.02	22.31	22.76	10.93	4.26	773
	C90LI002	HC-108D 50 TON WITH 150' BOOM LINK BELT (FMC)	110 HP	D-off	318 HP D-on	\$567,232	80.34	28.97	29.46	14.24	5.96	1,197
	C90AM001	5530 75 TON WITH 170' BOOM AMERICAN CRANE CORPORATION	128 HP	D-off	238 HP D-on	\$734,453	97.56	35.34	34.09	18.29	5.92	1,245
	C90AM002	7150 125 TON WITH 240' BOOM LINK BELT (FMC)	330 HP	D-off	330 HP D-on	\$922,831	129.50	44.43	42.89	22.98	13.02	1,900
	C90LI003	HC-218A 100 TON WITH 220' BOOM LINK BELT (FMC)	200 HP	D-off	318 HP D-on	\$845,157	114.74	40.68	39.25	21.05	8.82	1,688

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	AVERAGE RATES (\$/HR)	STANDBY	DEPR	FCGM	FUEL	CWT	0.04 OVER 125 TON	
													AMERICAN CRANE CORPORATION	
													LINK BELT (FMC)	
C90AM003	8470	180 TON WITH 240' BOOM	268 HP	D-off	305 HP D-on	1,259,973	161.61	57.74	53.13	31.17	10.87	2,520	3,480	
C90AM004	9530	220 TON WITH 260' BOOM	268 HP	D-off	450 HP D-on	1,640,418	209.85	74.75	68.33	40.58	12.00	3,480	2,520	
													LINK BELT (FMC)	
C90LI004	HC-238B	140 TON WITH 230' BOOM	165 HP	D-off	318 HP D-on	\$956,070	122.67	43.67	40.04	23.65	7.71	2,220	2,852	
C90LI005	HC-268	250 TON WITH 310' BOOM	314 HP	D-off	440 HP D-on	1,526,656	197.11	69.77	63.99	37.77	13.38	2,220	2,852	
													PPM / P&H (Formerly P & H / HARNISCHFEGGER)	
C90PH001	9150	150 TON WITH 270' BOOM	210 HP	D-off	315 HP D-on	\$916,389	119.82	41.85	38.35	22.67	9.11	1,805	3,928	
C90PH002	6250TC	300 TON WITH 320' BOOM	378 HP	D-off	450 HP D-on	1,857,565	238.51	84.95	77.98	45.96	15.49	3,928	1,805	
													CRANES, TOWER	
													0.00 CRANES, TOWER	
C95LH001	88 HC	FREE STANDING TOWER CRANE 12 @ 82' TOWER SECTIONS, 132 FT HOOK HEIGHT, 148 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 4,190#, MAXIMUM CAPACITY = 13,230#	62 HP	E		\$376,312	52.26	18.08	16.72	9.72	2.22	805		
C95LH002	88 HC	BOTTOM CLIMB TOWER CRANE 9 @ 82' TOWER SECTIONS, 100 FT HOOK HEIGHT, 148 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 4,190#, MAXIMUM CAPACITY = 13,230#	62 HP	E		\$415,556	57.06	19.98	18.47	10.74	2.22	701		
C95LH003	132 HC	FREE STANDING TOWER CRANE 13 @ 82' TOWER SECTIONS, 140 FT HOOK HEIGHT, 164 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 4,850#, MAXIMUM CAPACITY = 17,635#	94 HP	E		\$473,514	65.86	22.76	21.05	12.23	3.36	950		



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
C95LH004	132 HC	BOTTOM CLIMB TOWER CRANE 9 @ 82° TOWER SECTIONS, 100 FT HOOK HEIGHT, 164 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 4,850#, MAXIMUM CAPACITY = 17,635#	94 HP	E		\$500,582	24.06	22.25	12.93	3.36	801	
C95LH005	200 HC	FREE STANDING TOWER CRANE 9 @ 137° TOWER SECTIONS, 163 FT HOOK HEIGHT, 197 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 5,070#, MAXIMUM CAPACITY = 22,045#	121 HP	E		\$660,727	91.17	31.76	29.37	17.07	4.33	1,296
C95LH006	200 HC	BOTTOM CLIMB TOWER CRANE 9 @ 137° TOWER SECTIONS, 147 FT HOOK HEIGHT, 197 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 5,070#, MAXIMUM CAPACITY = 22,045#	121 HP	E		\$741,440	101.02	35.64	32.95	19.16	4.33	1,207
C95LH007	281 HC	FREE STANDING TOWER CRANE 9 @ 137° TOWER SECTIONS, 175 FT HOOK HEIGHT, 230 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 6,165#, MAXIMUM CAPACITY = 26,455#	122 HP	E		\$864,573	116.10	41.56	38.43	22.34	4.36	1,654
C95LH008	281 HC	BOTTOM CLIMB TOWER CRANE 9 @ 137° TOWER SECTIONS, 150 FT HOOK HEIGHT, 230 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 6,615#, MAXIMUM CAPACITY = 26,455#	122 HP	E		\$934,272	124.59	44.90	41.52	24.14	4.36	1,504
C95LH009	290 HC	FREE STANDING TOWER CRANE 10 @ 137° TOWER SECTIONS, 188 FT HOOK HEIGHT, 230 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 6,615#, MAXIMUM CAPACITY = 26,455#	122 HP	E		\$904,700	120.99	43.49	40.21	23.38	4.36	1,741
C95LH010	290 HC	BOTTOM CLIMB TOWER CRANE 9 @ 137° TOWER SECTIONS, 150 FT HOOK HEIGHT, 230 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 6,615#, MAXIMUM CAPACITY = 26,455#	122 HP	E		\$957,107	127.38	46.00	42.54	24.73	4.36	1,516
C95LH011	390 HC	FREE STANDING TOWER CRANE 10 @ 19° TOWER SECTIONS, 199 FT HOOK HEIGHT, 246 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 6,615#, MAXIMUM CAPACITY = 35,275#	167 HP	E		1,252,635	166.86	60.20	55.67	32.36	5.97	2,826

LIEBHERR (continued)

8 REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
								DEPR	FCCM	FUEL		
C95LH012	390 HC	BOTTOM CLIMB TOWER CRANE 9 @ 19' TOWER SECTIONS, 199 FT HOOK HEIGHT, 246 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 6,615#, MAXIMUM CAPACITY = 35,275#	167 HP	E		1,427,229	68.60	63.43	36.88	5.97	2,397	
C95LH013	550 HC	FREE STANDING TOWER CRANE 12 @ 19' TOWER SECTIONS, 237 FT HOOK HEIGHT, 265 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 7,720#, MAXIMUM CAPACITY = 44,090#	170 HP	E		1,465,135	192.97	70.42	65.12	37.86	6.08	3,248
C95LH014	550 HC	BOTTOM CLIMB TOWER CRANE 9 @ 19' TOWER SECTIONS, 199 FT HOOK HEIGHT, 265 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 7,720#, MAXIMUM CAPACITY = 44,090#	170 HP	E		1,556,197	204.07	74.79	69.16	40.21	6.08	2,848
C95LH015	550 HC-L	FREE STANDING LUFFING TOWER CRANE 5 @ 19' TOWER SECTIONS, 191 FT HOOK HEIGHT, 197 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 15,000#, MAXIMUM CAPACITY = 70,550#	200 HP	E		2,387,121	309.07	114.73	106.09	61.68	7.15	3,721
C95LH016	550 HC-L	BOTTOM CLIMB LUFFING TOWER CRANE 6 @ 19' TOWER SECTIONS, 187 FT HOOK HEIGHT, 197 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 15,000#, MAXIMUM CAPACITY = 70,550#	200 HP	E		2,755,847	354.05	132.44	122.48	71.20	7.15	3,896
C95LH017	24K	SELF-ERECTING TOWER CRANE 66 FT HOOK HEIGHT, 75 FT MAX HOOK RADIUS, CAPACITY AT MAX HOOK RAD = 1,875#, MAXIMUM CAPACITY = 3,860#	17 HP	E		\$110,039	16.34	5.29	4.89	2.84	0.61	403
C95LH018	30K	SELF-ERECTING TOWER CRANE 66 FT HOOK HEIGHT, 98 FT MAX HOOK RADIUS, CAPACITY AT MAX HOOK RAD = 1,935#, MAXIMUM CAPACITY = 6,615#	19 HP	E		\$144,331	20.64	6.94	6.41	3.73	0.68	584
C95LH019	66K	SELF-ERECTING TOWER CRANE 5 @ 7'10" TOWER SECTIONS, 105 FT HOOK HEIGHT, 131 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 3,040#, MAXIMUM CAPACITY = 11,025#	33 HP	E		\$317,506	42.52	15.26	14.11	8.20	1.18	1,085

LIEBHERR (continued)

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCOM	FUEL	CWT	C95	
													C95LH020	77K
<p><i>LIEBHERR (continued)</i></p> <p>SELF-ERECTING TOWER CRANE 5 @ 7'10" TOWER SECTIONS, 105 FT HOOK HEIGHT, 139 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 2.670#, MAXIMUM CAPACITY = 13,230#</p> <p>SELF-ERECTING TOWER CRANE 5 @ 7'10" TOWER SECTIONS, 105 FT HOOK HEIGHT, 148 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 3.970#, MAXIMUM CAPACITY = 26,455#</p> <p>SELF-ERECTING TOWER CRANE STATION, 8 @ 9'10" TOWER SECTIONS, 146 FT HOOK HEIGHT, 180 FT MAX HOOK RADIUS CAPACITY AT MAX HOOK RAD = 3.525#, MAXIMUM CAPACITY = 22,045#</p>														
			35 HP	E		\$344,701	45.95	16.57	15.32	8.91	1.25	1,249		
			35 HP	E		\$504,380	65.43	24.24	22.42	13.03	1.25	1,593		
			65 HP	E		\$643,506	85.02	30.93	28.60	16.63	2.32	1,836		
<p><b>D10 DRILLS, AIR TRACK, CRAWLER MOUNTED</b></p>														
<p><b>GARDNER DENVER INDUSTRIAL MACHINERY</b></p>														
D10GD001	ATD3800S/PR55A	3.5" HOLE, 12' FEED (ADD COMPR)	600 CFM	A		\$95,543	21.17	6.40	7.64	2.58	0.00	92		
D10GD002	ATD3800S/PR123J	4.0" HOLE, 12' FEED (ADD COMPR)	750 CFM	A		\$97,386	21.56	6.52	7.79	2.63	0.00	91		
D10GD003	ATD3800S/PR66B	4.0" HOLE, 12' FEED (ADD COMPR)	900 CFM	A		\$100,453	22.22	6.73	8.04	2.71	0.00	93		
D10GD004	ATD3800T/PR55A	ANGLE DRILL, 3.5" HOLE, 20' FEED (ADD COMPR)	600 CFM	A		\$103,806	22.97	6.95	8.30	2.80	0.00	123		
D10GD005	ATD3800T/PR123J	ANGLE DRILL, 4.0" HOLE, 20' FEED (ADD COMPR)	750 CFM	A		\$105,778	23.39	7.08	8.46	2.85	0.00	124		
D10GD006	ATD3800T/PR66B	ANGLE DRILL, 4.0" HOLE, 20' FEED (ADD COMPR)	900 CFM	A		\$108,761	24.03	7.28	8.70	2.93	0.00	125		
D10GD007	SCH2500	HYDRAULIC DRILL, 12' CHAIN FEED	152 HP	D-off		\$184,877	47.19	12.39	14.79	4.99	6.02	144		
D10GD008	SCH3500BV1	HYDRAULIC DRILL, 12' CHAIN FEED	223 HP	D-off		\$264,012	67.68	17.68	21.12	7.12	8.83	125		
<p><b>INGERSOLL-RAND</b></p>														
D10IN001	ECM360/EVL130H	HYDRA DRILL 2.5-4.0" HOLE, 12' FEED	215 HP	D-off		\$194,180	52.37	13.01	15.53	5.24	8.51	220		
D10IN002	ECM350/VL671	3.0-4.0" HOLE 12'FEED (ADD COMPR)	900 CFM	A		\$121,889	26.84	8.16	9.75	3.29	0.00	131		
D10IN003	ECM350/VL140	2.5-4.0" HOLE 12'FEED (ADD COMPR)	750 CFM	A		\$108,003	23.82	7.23	8.64	2.91	0.00	129		





Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY				
D25	D25SP005 142-HD	NWXL 2500' MAX	91 HP	G		\$44,489	20.84	2.98	3.56	1.20	9.74	42
	D25SP006 20 MF	AWG/AWM 180' MAX, WITH TRAILER	35 HP	D-off		\$25,828	7.24	1.72	2.04	0.70	1.39	59
	D25SP007 20 MH	NWG/AWM 140' MAX, WITH TRAILER	47 HP	D-off		\$31,740	9.10	2.12	2.52	0.86	1.86	98
D30	DRILLS, EARTH/AUGER											
0.00 DRILLS, EARTH/AUGER												
DEMOLITION TECHNOLOGIES												
D30DE002 HMM55		MOBILE DRILL PKG, SELF-CONTAINED	30HP	D-off		\$27,082	7.34	1.80	2.13	0.73	1.19	20
HYDRAULIC POWER SYSTEMS												
D30HD001 H-15		HYDRAULIC AUGER W/60'-8'X21" LEADS	210HP	D-off		\$71,129	27.89	4.77	5.69	1.92	8.32	137
D30HD002 H-35VT		HYDRAULIC AUGER W/60'-8'X26" LEADS	270HP	D-off		\$124,847	43.40	8.37	9.99	3.37	10.69	163
D30HD003 H-50VT		HYDRAULIC AUGER W/60'-10'X37" LEADS	335HP	D-off		\$142,198	51.44	9.53	11.38	3.84	13.27	291
MOBILE DRILL												
D30MR001 MINUTEMAN		DRILL W/AUGER KIT, 347 FT-LB TORQUE	7HP	G		\$5,838	2.25	0.40	0.47	0.16	0.75	4
D30MR002 B-24 SURVEYOR		DRILL W/AUGER KIT, 710 FT-LB TORQUE SKID-MOUNTED	24HP	G		\$15,977	6.83	1.07	1.28	0.43	2.57	20
D30MR003 B-31		HYDRAULIC AUGER, 3,275 FT-LB TORQUE	95HP	G		\$27,709	19.44	1.84	2.17	0.75	10.17	42
D30MR004 B-34		HYDRAULIC AUGER, 3,275 FT-LB TORQUE	105HP	D-off		\$33,703	12.56	2.24	2.65	0.91	4.16	55
D30MR005 B-53		MULTI-PURPOSE, 5,955 FT-LBS TORQUE	164HP	G		\$60,263	36.36	3.98	4.69	1.63	17.56	120
D30MR006 B-57		MULTI-PURPOSE, 7,000 FT-LBS TORQUE	120HP	G		\$66,375	35.06	4.38	5.18	1.79	15.60	130
D30MR007 B-61HDX		MULTI-PURPOSE, 8,900 FT-LBS TORQUE	120HP	G		\$112,480	46.05	7.47	8.87	3.03	16.47	205

ID NO.	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	DEPR	FCM	FUEL	CWT	D35 DRILLS, ROTARY BLAST HOLE												
												0.11 DIESEL OR GASOLINE, 0" THRU 11" DIAMETER HOLE												
													GARDNER DENVER INDUSTRIAL MACHINERY											
													D35GD001 RDC-168 3" TO 5-1/8" HOLES, CRAWLER MTD											
													D35GD002 GD-25C 5-1/8" TO 7-3/8" HOLES, CRWLR MTD											
													D35GD003 GD-35B 6" TO 8-3/4" HOLES, CRAWLER MOUNTED											
													D35GD004 GD-45C 6-3/4" TO 9" HOLES, CRAWLER MOUNTED											
													INGERSOLL-RAND											
													D35IN001 DM-25 6 3/4" DRILLMASTER, CRAWLER MOUNTED											
													D35IN002 T4-BH 7-7/8" DRILLMASTER, TRUCK MOUNTED											
													D35IN003 TH-60 16" WATER WELL DRILL, TRUCK MOUNTED											
													LETOURNEAU (Formerly ROBBINS)											
													D35RO001 RRT 35 6-1/4" TO 8-0" HOLE, TRUCK MOUNTED											
													D35RO002 RRT 60 6-3/4" TO 9-7/8" HOLE, TRUCK MOUNTED											
													D35RO003 RR10S 6-3/4" TO 9" HOLE, MTD ON D9N CRWLR											
													D35RO004 RR10HD 6-3/4" TO 10 5/8" HOLE, MTD ON D9N											
													D35RO005 RRC 50 6-1/4" TO 9-7/8" HOLE, CRAWLER MTD											
													0.12 DIESEL OR GASOLINE, OVER 11" DIAMETER											
													LETOURNEAU (Formerly ROBBINS)											
													D35RO006 RR10XHD 9-7/8" TO 12-1/4" HOLE, MTD ON FD50											
													FORK LIFTS											
													0.00 FORK LIFTS											
													CATERPILLAR, INC.											
													F10CA001 M25D 2500# @ 24" LOAD CENTER											
													18HP E											
													\$22,896											
													5.27											
													1.52											
													1.80											
													0.62											
													0.64											
													65											

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY				
							ADJUSTABLE ELEMENTS	OWNERSHIP				
F10CA002	MC30D	3000# @ 24" LOAD CENTER	18 HP	E		\$23,520	5.38	1.55	1.84	0.63	0.64	65
F10CA003	MC40D	4000# @ 24" LOAD CENTER	32 HP	E		\$25,634	6.52	1.69	2.00	0.69	1.14	71
F10CA004	M50D	5000# @ 24" LOAD CENTER	32 HP	E		\$28,690	7.09	1.89	2.24	0.77	1.14	95
F10CA005	MC60D-SA	6000# @ 24" LOAD CENTER	47 HP	E		\$33,803	8.84	2.24	2.65	0.91	1.68	105
F10CA006	M70B	7000# @ 24" LOAD CENTER	53 HP	E		\$41,135	10.55	2.71	3.20	1.11	1.89	134
F10CA007	M80B	8000# @ 24" LOAD CENTER	53 HP	E		\$43,014	10.88	2.84	3.36	1.16	1.89	142
F10CA008	M100B	10000# @ 24" LOAD CENTER	53 HP	E		\$44,807	11.22	2.98	3.54	1.21	1.89	160
F10CA009	V30D	3000# @ 24" LOAD CENTER	37 HP	G		\$21,599	8.05	1.44	1.71	0.58	3.20	61
F10CA010	V40D	4000# @ 24" LOAD CENTER	48 HP	G		\$24,562	9.83	1.61	1.89	0.66	4.15	88
F10CA011	V50D	5000# @ 24" LOAD CENTER	48 HP	G		\$26,260	10.17	1.71	1.99	0.71	4.15	95
F10CA012	V60E	6000# @ 24" LOAD CENTER	63 HP	G		\$38,234	14.03	2.52	2.98	1.03	5.45	117
F10CA013	V70E	7000# @ 24" LOAD CENTER	63 HP	G		\$38,571	14.10	2.55	3.01	1.04	5.45	125
F10CA014	V80E	8000# @ 24" LOAD CENTER	63 HP	G		\$40,120	14.38	2.65	3.13	1.08	5.45	131
F10CA015	V110	11000# @ 24" LOAD CENTER	66 HP	D-off		\$57,199	13.43	3.78	4.47	1.54	2.09	180
F10CA016	V150	15000# @ 24" LOAD CENTER	70 HP	D-off		\$61,557	14.41	4.07	4.82	1.66	2.22	201
F10CA017	V180B	18000# @ 24" LOAD CENTER	125 HP	D-off		\$80,831	20.28	5.29	6.22	2.18	3.96	250
F10CA018	V200B	20000# @ 24" LOAD CENTER	125 HP	D-off		\$88,239	21.68	5.79	6.81	2.38	3.96	273
F10CA019	V250B	25000# @ 24" LOAD CENTER	125 HP	D-off		\$95,085	22.92	6.27	7.42	2.56	3.96	342
F10CA020	V300B	30000# @ 24" LOAD CENTER	125 HP	D-off		\$98,743	23.72	6.43	7.53	2.66	3.96	372
F10CA021	R40	4000# @ 24" LOAD CNTR ROUGH TERRAIN	68 HP	D-off		\$38,361	9.96	2.49	2.92	1.03	2.15	107
F10CA022	R50	5000# @ 24" LOAD CNTR ROUGH TERRAIN	68 HP	D-off		\$39,135	10.11	2.55	2.98	1.06	2.15	112
F10CA023	R60	6000# @ 24" LOAD CNTR ROUGH TERRAIN	68 HP	D-off		\$46,821	11.55	3.06	3.60	1.26	2.15	127
F10CA024	R80	8000# @ 24" LOAD CNTR ROUGH TERRAIN	68 HP	D-off		\$48,494	11.94	3.12	3.62	1.31	2.15	138
F10HY008	H440FS	47000# CAP @ 48" LOAD CENTER, PS	215 HP	D-off		\$187,968	44.19	12.28	14.42	5.07	6.81	636
F10JC001	930	6000# ROUGH TERRAIN, 4x4	74 HP	D-off		\$43,533	11.19	2.82	3.29	1.17	2.34	143
F10JC002	940	8000# ROUGH TERRAIN, 4x4	74 HP	D-off		\$50,739	12.57	3.29	3.84	1.37	2.34	155

CATERPILLAR, INC. (continued)

HYSTER (Lift Trucks) & HYPAC (Compaction Equipment)

JCB (Korea)



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

G10	GENERATOR SETS	ID NO.	MODEL	EQUIPMENT DESCRIPTION	MAIN	CARRIER	VALUE (\$)	TOTAL HOURLY		DEPR	FCM	FUEL	CWT	
								RATES (\$/HR)	STANDBY					ADJUSTABLE ELEMENTS
0.10 PORTABLE														
HOMELITE TEXTRON INC.														
G10H0001	HG2500A	2.3 KW			5 HP	G	\$860	0.72	0.07	0.09	0.02	0.43	1	
G10H0002	HG3500	3.0 KW			7 HP	G	\$1,122	1.00	0.09	0.12	0.03	0.61	2	
G10H0003	EH5500HD	5.0 KW			11 HP	E	\$992	0.61	0.08	0.11	0.03	0.39	2	
G10H0004	180R162	5.5 KW			11 HP	G	\$2,199	1.64	0.18	0.23	0.06	0.95	2	
KOHLER														
G10KH001	2.25BMB25	2.25 KW			5 HP	G	\$898	0.73	0.07	0.10	0.02	0.43	1	
G10KH002	3.5MM65	3.50 KW			8 HP	G	\$1,062	1.08	0.08	0.11	0.03	0.69	2	
G10KH003	5MM65	5.00 KW			11 HP	G	\$1,372	1.48	0.12	0.15	0.04	0.95	2	
ONAN														
G10NON001	2.5LK-3M	2.5 KW, 120/240V			5 HP	G	\$2,751	1.12	0.22	0.29	0.07	0.43	2	
G10NON002	4.0CCK-3CP	4.0 KW, 120/240V			10 HP	G	\$3,598	1.83	0.29	0.38	0.10	0.86	4	
G10NON003	5.0CCK-3CP	5.0 KW, 120/240V			10 HP	G	\$3,985	1.91	0.32	0.42	0.11	0.86	4	
G10NON004	10.0CCKB-3CP	10.0 KW, 120/240V			20 HP	G	\$4,689	3.16	0.38	0.50	0.13	1.73	4	
0.20 SKID MOUNTED														
CATERPILLAR, INC.														
G10CA001	3304	100 KW, 240/480V			156 HP	D-off	\$20,202	9.90	1.39	1.72	0.53	4.94	34	
G10CA002	3306	165 KW, 240/480V			241 HP	D-off	\$25,208	14.18	1.73	2.14	0.66	7.63	49	
G10CA003	3306	180 KW, 240/480V			269 HP	D-off	\$25,633	15.37	1.76	2.18	0.67	8.52	52	
G10CA004	3406	225 KW, 240/480V			332 HP	D-off	\$28,532	18.41	1.97	2.43	0.75	10.52	64	
G10CA005	3406	250 KW, 240/480V			368 HP	D-off	\$30,797	20.23	2.11	2.62	0.80	11.66	68	
G10CA006	3408	365 KW, 240/480V			530 HP	D-off	\$50,470	30.27	3.47	4.29	1.32	16.79	88	
G10CA007	3412	425 KW, 240/480V			615 HP	D-off	\$57,482	34.93	3.95	4.89	1.50	19.48	91	
G10CA008	3412	545 KW, 240/480V			784 HP	D-off	\$76,738	45.16	5.26	6.52	2.00	24.84	102	
G10CA009	3508	650 KW, 240/480V			932 HP	D-off	\$101,266	55.56	6.96	8.61	2.65	29.53	170	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
G10CA010 3512		910 KW, 240/480V	1,299HP	D-off		\$132,292	75.78	9.08	11.24	3.46	41.15	225
G10CA011 3516		1,275 KW, 240/480V	1,814HP	D-off		\$199,154	108.51	13.67	16.93	5.20	57.47	278
CATERPILLAR, INC. (continued)												
ONAN												
G10N005	6.5NH-3CR	6.5 KW, 120/240V	14HP	G		\$4,581	2.36	0.32	0.39	0.12	1.21	3
G10N006	7.5JB-3CR	7.5 KW, 120/240V	15HP	G		\$5,179	2.58	0.36	0.44	0.14	1.30	5
G10N007	7.5KD-3CE	7.5 KW, 120/240V	15HP	D-off		\$6,576	1.82	0.45	0.56	0.17	0.48	5
G10N008	3.0DJA-3CR	3.0 KW, 120/240V	6HP	D-off		\$4,842	1.14	0.34	0.41	0.13	0.19	4
G10N009	6.0DJE-18R	6.0 KW, RECONNECTIBLE	12HP	D-off		\$6,567	1.68	0.45	0.56	0.17	0.38	5
G10N010	12.0DJC-3CR	12.0 KW, 120/240V	22HP	D-off		\$9,481	2.63	0.66	0.81	0.25	0.70	7
G10N011	15RDJC	15.0 KW, DUAL PHASE	27HP	D-off		\$9,976	2.92	0.69	0.85	0.26	0.86	14
G10N012	20DL4-15R	20.0 KW, RECONNECTIBLE	33HP	D-off		\$10,622	3.27	0.73	0.90	0.28	1.05	12
G10N013	30DDL6-15R	30.0 KW, RECONNECTIBLE	50HP	D-off		\$11,340	4.07	0.78	0.96	0.30	1.58	16
G10N014	40DL6T-15R	40.0 KW, RECONNECTIBLE	65HP	D-off		\$12,381	4.85	0.85	1.05	0.32	2.06	15
G10N015	50DL6B-15R	50.0 KW, RECONNECTIBLE	87HP	D-off		\$13,852	6.00	0.95	1.18	0.36	2.76	18
G10N016	60DVB-15R	60.0 KW, RECONNECTIBLE	118HP	D-off		\$14,546	7.35	1.00	1.24	0.38	3.74	20
G10N017	75DVB-15R	75.0 KW, RECONNECTIBLE	118HP	D-off		\$16,843	7.77	1.16	1.43	0.44	3.74	20
G10N018	100DVC-15R	100.0 KW, RECONNECTIBLE	155HP	D-off		\$19,140	9.66	1.32	1.63	0.50	4.91	28
G10N019	125DVD-15R	125.0 KW, RECONNECTIBLE	191HP	D-off		\$21,939	11.60	1.50	1.86	0.57	6.05	30
G10N020	150DVE-15R	150.0 KW, RECONNECTIBLE	227HP	D-off		\$25,286	13.65	1.74	2.15	0.66	7.19	33
GRADERS, MOTOR												
0.00 GRADERS, MOTOR												
CATERPILLAR, INC.												
G15CA001	120-G	ARTICULATED FRAME, POWERSHIFT	125HP	D-off		\$140,043	26.87	8.12	8.55	3.84	3.63	252
G15CA002	130-G	ARTICULATED FRAME, POWERSHIFT	135HP	D-off		\$166,689	31.40	9.68	10.22	4.57	3.92	266
G15CA003	12-G	ARTICULATED FRAME, POWERSHIFT	135HP	D-off		\$177,114	33.05	10.29	10.86	4.86	3.92	287
G15CA004	140-G	ARTICULATED FRAME, POWERSHIFT	150HP	D-off		\$180,934	34.26	10.49	11.06	4.96	4.36	291
G15CA005	14-G	ARTICULATED FRAME, POWERSHIFT	200HP	D-off		\$264,259	49.51	15.24	15.98	7.25	5.81	398
G15CA006	16-G	ARTICULATED FRAME, POWERSHIFT	275HP	D-off		\$379,329	70.67	21.84	22.87	10.40	7.99	528

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCCM	FUEL	CWT	ADJUSTABLE ELEMENTS OWNERSHIP	
													AVERAGE	STANDBY
G15CH001	710A	ARTICULATED FRAME	135 HP	D-off		\$130,463	7.53	7.90	3.58	3.92	283	283	3.18	4.44
G15CH002	720A	ARTICULATED FRAME	153 HP	D-off		\$142,758	8.26	8.69	3.91	4.44	318	318	3.38	5.43
G15CH003	730A	ARTICULATED FRAME	187 HP	D-off		\$157,317	9.09	9.56	4.31	5.43	338	338	3.61	6.10
G15CH004	740A	ARTICULATED FRAME	210 HP	D-off		\$173,079	10.03	10.55	4.75	6.10	361	361	3.88	5.81
G15CH005	750A	ARTICULATED FRAME	200 HP	D-off		\$190,700	10.92	11.38	5.23	5.81	388	388	4.21	5.81
G15CH006	780A	ARTICULATED FRAME	200 HP	D-off		\$219,762	12.63	13.20	6.03	5.81	421	421	2.83	3.92
G15CH007	710R	RIGID FRAME	135 HP	D-off		\$123,058	24.67	7.10	7.46	3.37	283	318	3.18	4.44
G15CH008	720R	RIGID FRAME	153 HP	D-off		\$130,895	26.59	7.57	7.95	3.59	318	338	3.38	5.43
G15CH009	730R	RIGID FRAME	187 HP	D-off		\$143,918	29.99	8.31	8.72	3.95	338	361	3.61	6.10
G15CH010	740R	RIGID FRAME	210 HP	D-off		\$163,092	33.87	9.43	9.92	4.47	361	388	3.88	5.81
G15F1001	FG75A	ARTICULATED FRAME, POWERSHIFT	135 HP	D-off		\$129,485	25.65	7.49	7.88	3.55	317	320	3.20	4.50
G15F1002	FG85A	ARTICULATED FRAME, POWERSHIFT	155 HP	D-off		\$137,124	27.65	7.92	8.32	3.76	320	332	3.32	4.79
G15F1003	FG95A	ARTICULATED FRAME, POWERSHIFT	165 HP	D-off		\$145,228	29.45	8.34	8.72	3.98	332	337	3.37	4.79
G15F1004	FG65B	RIGID FRAME, POWERSHIFT	68 HP	D-off		\$78,614	15.13	4.51	4.70	2.16	137	137	1.37	1.97
G15F1005	FG75	RIGID FRAME, POWERSHIFT/C	135 HP	D-off		\$120,308	24.23	6.96	7.31	3.30	309	313	3.13	3.92
G15F1006	FG85	RIGID FRAME, POWERSHIFT/C	155 HP	D-off		\$127,051	26.12	7.32	7.67	3.48	313	325	3.25	4.50
G15F1007	FG95	RIGID FRAME, POWERSHIFT/C	165 HP	D-off		\$136,258	28.07	7.82	8.16	3.74	325	325	3.25	4.79
G15G1002	830	ARTICULATED FRAME, POWERSHIFT	144 HP	D-off		\$141,354	27.85	8.19	8.62	3.88	268	268	268	4.18
G15G1004	850	ARTICULATED FRAME, POWERSHIFT	166 HP	D-off		\$152,553	30.51	8.82	9.27	4.18	291	291	291	4.82
G15G1006	870	ARTICULATED FRAME, POWERSHIFT	204 HP	D-off		\$164,426	33.84	9.52	10.01	4.51	314	314	314	5.92
G15JD001	570B	ARTICULATED FRAME, POWERSHIFT	90 HP	D-off		\$109,652	20.80	6.34	6.66	3.01	205	205	205	2.61
G15JD002	670B	ARTICULATED FRAME, POWERSHIFT	135 HP	D-off		\$139,075	27.11	8.06	8.49	3.81	286	286	286	3.92
G15JD003	672B	ARTICULATED FRAME, POWERSHIFT	135 HP	D-off		\$163,517	30.90	9.49	10.02	4.48	289	289	289	3.92
G15JD004	770B	ARTICULATED FRAME, POWERSHIFT	155 HP	D-off		\$157,525	30.80	9.13	9.61	4.32	310	310	310	4.50
G15JD005	772B	ARTICULATED FRAME, POWERSHIFT	155 HP	D-off		\$182,078	34.61	10.56	11.14	4.99	297	297	297	4.50

CHAMPION ROAD MACHINERY INTERNATIONAL

FIATALLIS NORTH AMERICA INC.

GALION (Formerly GALION/DRESSER)

JOHN DEERE

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CWT	ADJUSTABLE ELEMENTS OWNERSHIP	FUEL	FCGM	DEPR	STANDBY	TOTAL HOURLY RATES (\$/HR)	VALUE (\$)	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	AVERAGE	STANDBY	DEPR	FCGM	FUEL	CWT	ID. NO.	MODEL	EQUIPMENT DESCRIPTION	MAIN	CARRIER	VALUE (\$)	AVERAGE	STANDBY	DEPR	FCGM	FUEL	CWT											
																													(\$)	FUEL TYPE	CARRIER	AVERAGE	STANDBY	DEPR	FCGM	FUEL	CWT		
																																						(TEV)	(TEV)
279	3.92	4.61	10.30	9.76	31.61	\$168,064	31.61	D-off	135 HP	ARTICULATED FRAME	9.76	10.30	4.61	10.30	4.61	3.92	279	G15KM001	GD 525A-1C	KOMATSU DRESSER COMPANY (Formerly KOMATSU)	135 HP	D-off	\$168,064	9.76	10.30	4.61	10.30	4.61	3.92	279									
310	4.07	4.55	10.11	9.61	31.59	\$166,038	31.59	D-off	140 HP	ARTICULATED FRAME	9.61	10.11	4.55	10.11	4.07	310	G15KM002	GD 615A-1	ARTICULATED FRAME	140 HP	D-off	\$166,038	9.61	10.11	4.55	10.11	4.07	310	310										
313	4.50	5.40	12.04	11.42	36.97	\$197,019	36.97	D-off	155 HP	ARTICULATED FRAME	11.42	12.04	5.40	12.04	4.50	313	G15KM003	GD 625A-1C	ARTICULATED FRAME	155 HP	D-off	\$197,019	11.42	12.04	5.40	12.04	4.50	313	313										
409	5.81	7.00	15.41	14.71	48.10	\$255,205	48.10	D-off	200 HP	ARTICULATED FRAME	14.71	15.41	7.00	15.41	5.81	409	G15KM004	GD 725A-1	ARTICULATED FRAME	200 HP	D-off	\$255,205	14.71	15.41	7.00	15.41	5.81	409	409										
578	8.13	10.82	23.82	22.73	73.21	\$394,490	73.21	D-off	280 HP	ARTICULATED FRAME	22.73	23.82	10.82	23.82	8.13	578	G15KM005	GD 825A-1	ARTICULATED FRAME	280 HP	D-off	\$394,490	22.73	23.82	10.82	23.82	8.13	578	578										
0.00 HAMMERS, HYDRAULIC (DEMOLITION TOOL)																				H10 HAMMERS, HYDRAULIC (DEMOLITION TOOL)																			
LINK BELT																				LINK BELT																			
H10LB001 RP-25																				H10LB001 RP-25																			
HYD HAMMER, 250 FT.LBS, WITH CHISEL																				HYD HAMMER, 250 FT.LBS, WITH CHISEL																			
H10LB002 RP-50																				H10LB002 RP-50																			
HYD HAMMER, 500 FT.LBS, WITH CHISEL																				HYD HAMMER, 500 FT.LBS, WITH CHISEL																			
H10LB003 RP-75																				H10LB003 RP-75																			
HYD HAMMER, 750 FT.LBS, WITH CHISEL																				HYD HAMMER, 750 FT.LBS, WITH CHISEL																			
H10LB004 RP-110																				H10LB004 RP-110																			
HYD HAMMER, 1100 FT.LBS, WITH CHISEL																				HYD HAMMER, 1100 FT.LBS, WITH CHISEL																			
H10LB005 RP-200																				H10LB005 RP-200																			
HYD HAMMER, 2000 FT.LBS, WITH CHISEL																				HYD HAMMER, 2000 FT.LBS, WITH CHISEL																			
H10LB006 RP-280H																				H10LB006 RP-280H																			
HYD HAMMER, 2800 FT.LBS, WITH CHISEL																				HYD HAMMER, 2800 FT.LBS, WITH CHISEL																			
H10LB007 RP-380H																				H10LB007 RP-380H																			
HYD HAMMER, 3800 FT.LBS, WITH CHISEL																				HYD HAMMER, 3800 FT.LBS, WITH CHISEL																			
H10LB008 RP-450H																				H10LB008 RP-450H																			
HYD HAMMER, 4500 FT.LBS, WITH CHISEL																				HYD HAMMER, 4500 FT.LBS, WITH CHISEL																			
H10LB009 RP-550H																				H10LB009 RP-550H																			
HYD HAMMER, 5500 FT.LBS, WITH CHISEL																				HYD HAMMER, 5500 FT.LBS, WITH CHISEL																			
H10LB010 RP-800H																				H10LB010 RP-800H																			
HYD HAMMER, 8000 FT.LBS, WITH CHISEL																				HYD HAMMER, 8000 FT.LBS, WITH CHISEL																			
H10LB011 RP-1100H																				H10LB011 RP-1100H																			
HYD HAMMER, 11000 FT.LBS, WITH CHISEL																				HYD HAMMER, 11000 FT.LBS, WITH CHISEL																			
NPK CONSTRUCTION EQUIPMENT																				NPK CONSTRUCTION EQUIPMENT																			
H10NP001 H-06X																				H10NP001 H-06X																			
HAMMER,IMPACT ENERGY 150 FT-LBS W/H-																				HAMMER,IMPACT ENERGY 150 FT-LBS W/H-																			
06X DEMOLITION TOOL (ADD HYDRAULIC																				06X DEMOLITION TOOL (ADD HYDRAULIC																			
EXCAVATOR)																				EXCAVATOR)																			
H10NP002 H-08X																				H10NP002 H-08X																			
HAMMER,IMPACT ENERGY 200 FT-LBS W/H-																				HAMMER,IMPACT ENERGY 200 FT-LBS W/H-																			
08X DEMOLITION TOOL (ADD HYDRAULIC																				08X DEMOLITION TOOL (ADD HYDRAULIC																			
EXCAVATOR)																				EXCAVATOR)																			
H10NP003 H-1XA																				H10NP003 H-1XA																			
HAMMER,IMPACT ENERGY 300 FT-LBS W/H-																				HAMMER,IMPACT ENERGY 300 FT-LBS W/H-																			
1AX DEMOLITION TOOL (ADD HYDRAULIC																				1AX DEMOLITION TOOL (ADD HYDRAULIC																			
EXCAVATOR)																				EXCAVATOR)																			
3	0.00	0.22	1.01	0.73	2.70	\$7,574	2.70				0.73	1.01	0.22	1.01	0.22	0.00	3						2.70	0.73	1.01	0.22	1.01	0.22	0.00	3									
6	0.00	0.30	1.38	0.99	3.80	\$10,361	3.80				0.99	1.38	0.30	1.38	0.30	0.00	6						3.80	0.99	1.38	0.30	1.38	0.30	0.00	6									
7	0.00	0.41	1.88	1.35	5.09	\$14,110	5.09				1.35	1.88	0.41	1.88	0.41	0.00	7						5.09	1.35	1.88	0.41	1.88	0.41	0.00	7									
10	0.00	0.55	2.56	1.83	6.82	\$19,185	6.82				1.83	2.56	0.55	2.56	0.55	0.00	10						6.82	1.83	2.56	0.55	2.56	0.55	0.00	10									
21	0.00	1.01	4.67	3.35	12.51	\$35,046	12.51				3.35	4.67	1.01	4.67	1.01	0.00	21						12.51	3.35	4.67	1.01	4.67	1.01	0.00	21									
25	0.00	1.21	5.61	4.02	14.91	\$42,041	14.91				4.02	5.61	1.21	5.61	1.21	0.00	25						14.91	4.02	5.61	1.21	5.61	1.21	0.00	25									
40	0.00	1.45	6.74	4.82	17.81	\$50,534	17.81				4.82	6.74	1.45	6.74	1.45	0.00	40						17.81	4.82	6.74	1.45	6.74	1.45	0.00	40									
42	0.00	1.72	7.99	5.72	21.02	\$59,910	21.02				5.72	7.99	1.72	7.99	1.72	0.00	42						21.02	5.72	7.99	1.72	7.99	1.72	0.00	42									
54	0.00	2.01	9.35	6.69	24.52	\$70,138	24.52				6.69	9.35	2.01	9.35	2.01	0.00	54						24.52	6.69	9.35	2.01	9.35	2.01	0.00	54									
79	0.00	2.75	12.77	9.14	33.55	\$95,761	33.55				9.14	12.77	2.75	12.77	2.75	0.00	79						33.55	9.14	12.77	2.75	12.77	2.75	0.00	79									
96	0.00	3.65	16.92	12.11	44.23	\$126,919	44.23				12.11	16.92	3.65	16.92	3.65	0.00	96						44.23	12.11	16.92	3.65	16.92	3.65	0.00	96									

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)			DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY	AVERAGE				
H10NP004	H-2XA	HAMMER,IMPACT ENERGY 500 FT-LBS W/H-EXCAVATOR 2AX DEMOLITION TOOL (ADD HYDRAULIC				\$10,163	4.23	0.97	1.36	0.29	0.00	6	
H10NP005	H-3XA	HAMMER,IMPACT ENERGY 750 FT-LBS W/H-EXCAVATOR 3AX DEMOLITION TOOL (ADD HYDRAULIC				\$13,829	5.74	1.32	1.84	0.40	0.00	9	
H10NP006	H-4XE	HAMMER,IMPACT ENERGY 1000 FT-LBS W/H-EXCAVATOR 4XE DEMOLITION TOOL (ADD HYDRAULIC				\$19,043	7.53	1.82	2.54	0.55	0.00	12	
H10NP007	H-6XA	HAMMER,IMPACT ENERGY 1250 FT-LBS W/H-EXCAVATOR 6XA DEMOLITION TOOL (ADD HYDRAULIC				\$23,673	9.11	2.26	3.16	0.68	0.00	15	
H10NP008	H-7X	HAMMER,IMPACT ENERGY 1500 FT-LBS W/H-EXCAVATOR 7X DEMOLITION TOOL (ADD HYDRAULIC				\$27,286	10.60	2.60	3.64	0.78	0.00	18	
H10NP009	H-8XA	HAMMER,IMPACT ENERGY 2000 FT-LBS W/H-EXCAVATOR 8AX DEMOLITION TOOL (ADD HYDRAULIC				\$33,983	12.89	3.25	4.53	0.98	0.00	24	
H10NP010	H-10XB	HAMMER,IMPACT ENERGY 3000 FT-LBS W/H-EXCAVATOR 10XB DEMOLITION TOOL (ADD HYDRAULIC				\$41,312	15.66	3.95	5.51	1.19	0.00	35	
H10NP011	H-12X	HAMMER,IMPACT ENERGY 4000 FT-LBS W/H-EXCAVATOR 12X DEMOLITION TOOL (ADD HYDRAULIC				\$48,093	18.47	4.59	6.41	1.38	0.00	46	
H10NP012	H-16X	HAMMER,IMPACT ENERGY 5000 FT-LBS W/H-EXCAVATOR 16X DEMOLITION TOOL (ADD HYDRAULIC				\$58,997	22.71	5.63	7.87	1.69	0.00	59	
H10NP013	H-20X	HAMMER,IMPACT ENERGY 6000 FT-LBS W/H-EXCAVATOR 20X DEMOLITION TOOL (ADD HYDRAULIC				\$86,789	32.73	8.28	11.57	2.49	0.00	69	
H10NP014	H-30X	HAMMER,IMPACT ENERGY 10000FT-LBS W/H-EXCAVATOR 30X DEMOLITION TOOL (ADD HYDRAULIC				\$121,165	45.01	11.56	16.16	3.48	0.00	110	

NPK CONSTRUCTION EQUIPMENT  
(continued)

H10

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

H13	HAZARD/TOXIC WASTE EQUIPMENT	ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
									AVERAGE	STANDBY				
<b>0.11 COMPACTORS (COMPRESSION FORCE), 0 - 50 TONS</b>														
<b>CONSOLIDATED BAILING MACHINE</b>														
H13CB001	DOS RAW WI	12.5 TON LL RAD WASTE COMPACTOR 55		GALLON BARREL CAPACITY	5HP	E		\$17,015	3.88	1.17	1.45	0.44	0.18	25
H13CB002	DOS RAW WI	20 TON LL RAD WASTE COMPACTOR 55		GALLON BARREL CAPACITY	10HP	E		\$19,416	4.64	1.34	1.65	0.51	0.36	25
<b>COMPACTING TECHNOLOGIES</b>														
H13CC002	8540	37 TON HAZARD WASTE IN-DRUM COMPACTOR EXPLOSION PROOF			5HP	E		\$11,707	2.84	0.81	1.00	0.31	0.18	167
H13CC003	8550	85 TON HAZARD WASTE IN-DRUM COMPACTOR			3HP	E		\$17,135	3.81	1.18	1.46	0.45	0.11	270
H13CC004	8560-C	85 TON HAZARD WASTE IN-DRUM COMPACTOR WITH HEPA FILTER			3HP	E		\$32,588	7.11	2.24	2.77	0.85	0.11	290
H13CC005	8560-EXL	85 TON HAZARD WASTE IN-DRUM COMPACTOR EXPLOSION PROOF, W/LIQUID REMOVAL SYSTEM			3HP	E		\$51,609	10.88	3.55	4.39	1.35	0.11	310
H13CC006	8560-R	85 TON HAZARD WASTE IN-DRUM COMPACTOR WITH HEPA FILTER & SS PLATEN & CHAMBER			3HP	E		\$38,427	8.12	2.64	3.27	1.00	0.11	300
<b>PIQUA ENGINEERING</b>														
H13PI001	LKDC36	30 TON MOBIL DRUM CRUSHER			18HP	G		\$9,290	3.80	0.62	0.75	0.24	1.56	19
H13PI002	LRDC36	30 TON MOBIL DRUM CRUSHER			8HP	E		\$9,622	2.36	0.64	0.78	0.25	0.29	19
H13PI003	DC3036	30 TON DRUM CRUSHER			8HP	E		\$10,076	2.43	0.69	0.86	0.26	0.29	30
<b>0.12 COMPACTORS (COMPRESSION FORCE), OVER 50 TONS</b>														
<b>CEMENT TECH</b>														
H13CC001	6-50-400	250 TON COMPACTOR CASK TYPE CONTAINER: 57.5" x 33.5" x 47"			50HP	E		\$242,313	44.96	14.51	16.15	6.43	1.79	220
H13CC002	6-90-200	250 TON COMPACTOR CASK TYPE CONTAINER: 72" x 46" x 47"			50HP	E		\$266,326	49.16	15.95	17.76	7.07	1.79	280

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
							STANDBY	DEPR	FCCM		FUEL
H133C003	375 TON COMPACTOR CASK TYPE CONTAINER: 72" x 46" x 47"	50 HP	E		\$313,874	57.44	18.79	20.92	8.33	1.79	320
CEMEN TECH (continued)											
0.21 FILTER PRESSES, STATIONARY											
AVERY FILTER COMPANY											
H13AY007	125 CF MEMBRANE FILTER PRESS 1200 MM SQ	50 CFM	A		\$132,281	27.03	8.86	10.58	3.57	0.00	216
H13AY008	125 CF CONVENTIONAL FILTER PRESS 1200 MM SQ	50 CFM	A		\$74,537	15.23	4.99	5.96	2.01	0.00	207
H13AY009	100 CF MEMBRANE FILTER PRESS 1200 MM SQ	50 CFM	A		\$117,667	24.04	7.88	9.41	3.17	0.00	199
H13AY010	100 CF CONVENTIONAL FILTER PRESS 1200 MM SQ	50 CFM	A		\$59,936	12.25	4.02	4.79	1.62	0.00	191
H13AY011	75 CF MEMBRANE FILTER PRESS 1200 MM SQ	50 CFM	A		\$98,395	20.10	6.59	7.87	2.65	0.00	194
H13AY012	75 CF CONVENTIONAL FILTER PRESS 1200 MM SQ	50 CFM	A		\$50,294	10.26	3.37	4.02	1.36	0.00	188
H13AY013	50 CF MEMBRANE FILTER PRESS 1200 MM SQ	50 CFM	A		\$78,931	16.13	5.29	6.31	2.13	0.00	173
H13AY014	50 CF CONVENTIONAL FILTER PRESS 1200 MM SQ	50 CFM	A		\$42,368	8.66	2.84	3.39	1.14	0.00	168
H13AY015	25 CF MEMBRANE FILTER PRESS 1000 MM SQ	50 CFM	A		\$46,496	9.50	3.11	3.72	1.25	0.00	112
H13AY016	25 CF CONVENTIONAL FILTER PRESS 1000 MM SQ	50 CFM	A		\$30,118	6.15	2.02	2.41	0.81	0.00	108
H13AY017	150 CF MEMBRANE FILTER PRESS 1200 MM SQ	50 CFM	A		\$146,918	30.02	9.84	11.75	3.96	0.00	235
H13AY018	150 CF CONVENTIONAL FILTER PRESS 1200 MM SQ	50 CFM	A		\$74,742	15.28	5.01	5.98	2.02	0.00	224
H13AY019	FILTER PRESS PLATE SHIFTING UNIT 1200 MM SQ, MECHANIZED	1 HP	E		\$9,618	2.28	0.65	0.77	0.26	0.04	5
H13AY020	PLC CONTROL PANEL - PLATE SHIFTING COMPUTER AUTOMATED	1 HP	E		\$12,463	2.86	0.84	1.00	0.34	0.04	2
H13HR001	Model 1.0 S.S. SLUDGE THICK/BELT PRESS COMB. 1 METER	1 HP	E		\$59,110	12.36	3.96	4.73	1.59	0.02	20

REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	MAIN CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
								DEPR	FCCM	FUEL		
H13HR002	Model 1.5	S.S. SLUDGE THICK/BELT PRESS COMB, 1.5 METER	2 HP	E		\$66,663	4.47	5.33	1.80	0.05	25	
<b>PERRIN</b>												
H13PR001	100S-800	25CF STANDARD FILTER PRESS 800MM X 800MM	3HP	E		\$71,104	4.77	5.69	1.92	0.11	125	
H13PR003	100S-1200	113CF STANDARD FILTER PRESS 1200MM X 1200MM	5HP	E		\$130,920	27.02	8.77	10.47	3.53	460	
H13PR005	200S-1500	181CF FILTER PRESS STANDARD 1500MM X 1500MM	5HP	E		\$182,048	37.47	12.19	14.56	4.91	680	
H13PR007	P4-200	370CF MAXI FILTER PRESS 1.5M X 20M	10HP	E		\$407,351	27.29	32.59	10.99	0.36	1,100	
H13PR020	FBP 60	23.5"W FILTER BELT PRESS, 3/4 HP	1HP	E		\$82,734	16.97	5.54	6.62	2.23	33	
H13PR021	FBP 90	35.5"W FILTER BELT PRESS, 3/4 HP	1HP	E		\$85,086	17.46	5.71	6.81	2.30	33	
H13PR022	FBP 120	47.0"W FILTER BELT PRESS, 1.5 HP	2HP	E		\$106,547	21.88	7.13	8.52	2.87	57	
H13PR023	FBP 160	63.0"W FILTER BELT PRESS, 1.5 HP	1HP	E		\$113,315	23.23	7.60	9.07	3.06	33	
H13PR024	FBP 200	78.75"W FILTER BELT PRESS, 2 HP	2HP	E		\$128,130	26.30	8.59	10.25	3.46	91	
H13PR025	FBP 250	98.5"W FILTER BELT PRESS, 3 HP	3HP	E		\$142,509	29.29	9.54	11.40	3.84	113	
H13PR026	FBP 300	118"W FILTER BELT PRESS, 3 HP	3HP	E		\$166,274	34.16	11.14	13.30	4.49	133	
H13PR027	PS 250	PUSHER SCREW PRESS, 7.5 HP	8HP	E		\$89,705	18.78	6.01	7.18	2.42	65	
H13PR028	PS 400	PUSHER SCREW PRESS, 10 HP	10HP	E		\$132,702	27.68	8.89	10.62	3.58	80	
H13PR029	PS 600	PUSHER SCREW PRESS, 15 HP	15HP	E		\$198,111	41.31	13.27	15.85	5.34	120	
H13PR030	PS 800	PUSHER SCREW PRESS, 20 HP	20HP	E		\$279,518	58.22	18.72	22.36	7.54	160	
<b>0.22 FILTER PRESSES, MOBILE</b>												
<b>AVERY FILTER COMPANY</b>												
H13AY021	US 1200/150M	150 CF MEMBRANE FILTER PRESS 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVM TRUCK)	50CFM	A		\$157,858	31.25	10.74	13.24	4.12	255	
H13AY022	K/F 1200/150M	150 CF CONVENTIONAL FILTER PRESS 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVM TRUCK)	50CFM	A		\$85,708	16.99	5.80	7.11	2.24	244	
H13AY023	US 1200/125M	125 CF MEMBRANE FILTER PRESS 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVM TRUCK)	50CFM	A		\$143,834	28.49	9.79	12.05	3.76	236	

H13



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	FUEL	CWT
H13A Y024	K/F 1200/125M	125 CF CONVENTIONAL FILTER PRESS 1200 MM SQ. TRAILER MOUNTED (ADD COMPR & 60,000 GVV TRUCK)	50 CFM	A		\$86,091	17.06	2.25	0.00	227
H13A Y025	L/S 1200/100M	100 CF MEMBRANE FILTER PRESS 1200 MM SQ. TRAILER MOUNTED (ADD COMPR & 60,000 GVV TRUCK)	50 CFM	A		\$128,286	25.41	10.73	3.35	219
H13A Y026	K/F 1200/100M	100 CF CONVENTIONAL FILTER PRESS 1200 MM SQ. TRAILER MOUNTED (ADD COMPR & 60,000 GVV TRUCK)	50 CFM	A		\$70,555	13.99	5.82	1.84	211
H13A Y027	L/S 1200/75M	75 CF MEMBRANE FILTER PRESS 1200 MM SQ. TRAILER MOUNTED (ADD COMPR & 60,000 GVV TRUCK)	50 CFM	A		\$108,079	21.41	2.82	0.00	214
H13A Y028	K/F 1200/75M	75 CF CONVENTIONAL FILTER PRESS 1200 MM SQ. TRAILER MOUNTED (ADD COMPR & 60,000 GVV TRUCK)	50 CFM	A		\$59,977	11.90	4.92	1.57	208
H13A Y029	L/S 1200/50M	50 CF MEMBRANE FILTER PRESS 1200 MM SQ. TRAILER MOUNTED (ADD COMPR & 60,000 GVV TRUCK)	50 CFM	A		\$87,679	17.38	7.28	2.29	193
H13A Y030	K/F 1200/50M	50 CF CONVENTIONAL FILTER PRESS 1200 MM SQ. TRAILER MOUNTED (ADD COMPR & 60,000 GVV TRUCK)	50 CFM	A		\$51,116	10.16	4.17	1.34	188
H13A Y031	L/S 1200/25M	25 CF MEMBRANE FILTER PRESS 1200 MM SQ. TRAILER MOUNTED (ADD COMPR & 60,000 GVV TRUCK)	50 CFM	A		\$55,003	10.92	4.50	1.44	112
H13A Y032	K/F 1200/25M	25 CF CONVENTIONAL FILTER PRESS 1000 MM SQ. TRAILER MOUNTED (ADD COMPR & 60,000 GVV TRUCK)	50 CFM	A		\$38,637	7.69	3.11	1.01	109
H13HR003	TRAILER PRESS	80 GPM CAPACITY BELT PRESS TRAILER MOUNTED SYSTEM COMPLETE W/ FLOCCULATION TANK, MIXING TANK, PUMPS, FEEDERS, & CONTROL PANEL	1 HP	E		\$114,654	24.80	7.83	3.00	72
H13PR002	100S-800M	25CF STANDARD FILTER PRESS 800MM X 800MM, TRAILER MOUNTED (ADD GENR & 60,000 GVV TRUCK)	3 HP	E		\$78,622	17.26	5.31	2.05	145

H13

AVERY FILTER COMPANY (continued)

HYDROCAL

PERRIN



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
								DEPR	FCCM	FUEL		
<b>0.30 CENTRIFUGES</b>												
<b>BOCK</b>												
H13BC001	FP 910	CENTRIFUGE, VARIABLE SPEED, PILOT-PLANT FLEXIBILITY, 130 LB DRY WT.	5 HP	E		\$37,864	16.19	4.96	7.57	1.17	0.18	12
H13BC002	FP 900	CENTRIFUGE, VARIABLE SPEED, MULTI-PRODUCT, 130 LB DRY WT.	5 HP	E		\$18,400	8.01	2.41	3.68	0.57	0.18	12
H13BC003	GP 130	CENTRIFUGE, FIXED SPEED, TIMER 130 LB DRY WT.	5 HP	E		\$14,131	6.22	1.86	2.83	0.44	0.18	12
H13BC004	955	CENTRIFUGE, FIXED SPEED, BASKET LIFT SYSTEM, EXPLOSION PROOF, 130 LB	5 HP	E		\$17,588	7.66	2.30	3.52	0.54	0.18	12
H13BC005	FP 805 TX	CENTRIFUGE, FIXED SPEED, TIMER 130 LB DRY WT.	5 HP	E		\$13,233	5.84	1.74	2.65	0.41	0.18	12
H13BC006	605 TX	CENTRIFUGE, FIXED SPEED, TIMER 60 LB DRY WT.	3 HP	E		\$10,951	4.78	1.44	2.19	0.34	0.11	9
H13BC007	655	CENTRIFUGE, FIXED SPEED, MANUAL CONTROL, EXPLOSION PROOF, 60 LB	3 HP	E		\$13,891	6.01	1.82	2.78	0.43	0.11	9
H13BC008	755	CENTRIFUGE, FIXED SPEED, MANUAL CONTROL, EXPLOSION PROOF, 100 LB	5 HP	E		\$16,778	7.33	2.20	3.36	0.52	0.18	12
H13BC009	355	CENTRIFUGE, FIXED SPEED, MANUAL CONTROL, EXPLOSION PROOF, 35 LB	3 HP	E		\$11,292	4.92	1.48	2.26	0.35	0.11	6
H13BC010	305 TX	CENTRIFUGE, FIXED SPEED, TIMER 35 LB DRY WT.	3 HP	E		\$8,391	3.70	1.10	1.68	0.26	0.11	6
<b>0.40 SHREDDERS</b>												
<b>MAC CORPORATION</b>												
H13MN001	52-32HT	MOBILE SHREDDER, TRAILER MOUNTED W/ DIESEL GENERATOR SET, AND BELT-TYPE INFEED & DISCHARGE CONVEYORS	150 HP	E		\$205,362	53.70	13.93	17.13	5.36	5.36	200
H13MN002	62-40HT	200 HP MOBILE SHREDDER, TRAILER MOUNTED W/ DIESEL GENERATOR SET, HOOK-TYPE INFEED FOR TIRES, & DISCHARGE CONVEYOR	200 HP	E		\$251,809	67.01	17.12	21.08	6.58	7.15	300
H13MN003	62-40HT	200 HP MOBILE SHREDDER, TRAILER MOUNTED W/ DIESEL GENERATOR SET, CRANE GRAPPLE AND DISCHARGE CONVEYOR SYSTEM	200 HP	E		\$303,149	78.72	20.65	25.45	7.92	7.15	300

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	DEPR	FCM	FUEL	CWT	REGION: 8		
													AVERAGE STANDBY	AVG	AVG
H13MN004	72-46HT	300 HP MOBILE SHREDDER, TRAILER MOUNTED W/ DIESEL GENERATOR SET, CRANE GRAPPLE AND DISCHARGE CONVEYOR SYSTEM	300 HP	E		\$349,486	94.62	23.82	29.38	9.13	10.73	400			
<b>MAC CORPORATION (continued)</b>															
<b>SHREAD-TECH LIMITED</b>															
H13SH001	ST-20	15HP SHRED. W/28"x14" CUTTING CHMBR 3/8"	15 HP	E		\$34,251	7.93	2.35	2.91	0.89	0.54	20			
H13SH002	ST-20L	15HP SHRED. W/14"x36" CUTTING CHMBR 3/8"	15 HP	E		\$34,473	7.98	2.37	2.93	0.90	0.54	23			
H13SH003	ST-50	2x20HP SHRED. W/42"x21" CUT. CHMBR 5/8"	40 HP	E		\$66,572	15.97	4.57	5.66	1.74	1.43	45			
H13SH004	ST-50L	2x20HP SHRED. W/52"x21" CUT. CHMBR 5/8"	40 HP	E		\$71,612	17.03	4.92	6.09	1.87	1.43	50			
H13SH005	ST-100	2x50HP SHRED. W/63"x32" CUT. CHMBR 1 7/8"	100 HP	E		\$108,983	27.96	7.48	9.26	2.85	3.58	200			
H13SH006	ST-500	2x175HP SHRED. W/43"x76" CUT. CHMBR 2 3/4" BLD, 66"x96" HOPPER OPENING	350 HP	E		\$352,732	91.86	24.20	29.98	9.21	12.51	420			
H13SH007	ST-500L	2x250HP SHRED. W/43"x96" CUT. CHMBR 2 3/4" BLD, 66"x115" HOPPER OPENING	600 HP	E		\$373,236	109.22	25.62	31.73	9.75	21.45	440			
<b>PROGRESSIVE DEVELOPMENT INC.</b>															
H13PO001	ST-300	MOBILE THERMAL REMEDIATION SYSTEM TRLR MTD W/REMEDIATION UNIT, 2-10T/HR SHRED./CLASSIFIER, WT SCALE & LP GAS VAPORIZOR	55 HP	E		\$445,715	102.68	30.59	37.89	11.64	1.97	180			
<b>0.61 SLUDGE PROCESSING EQUIP, SLUDGE DISPENSERS</b>															
<b>CT ENVIRONMENTAL SYSTEMS</b>															
H13CN001	SPD-10C	SLUDGE PROCESSING DISPENSER W/ 2 CU. YD. SLUDGE BIN, 1200 CU.FT. SILO - TRAILER MOUNTED	20 HP	E		\$52,953	13.67	3.60	4.43	1.38	0.72	77			
H13CN002	SPD-30C	SLUDGE PROCESSING DISPENSER W/ 8 CU. YD. SLUDGE BIN, 2100 CU.FT. SILO - TRAILER MOUNTED	40 HP	E		\$88,611	23.03	6.02	7.42	2.31	1.43	166			

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)			DEPR	FCM	FUEL	CWT	
							AVERAGE	STANDBY	ADJUSTABLE ELEMENTS					
							(\$)	(\$/HR)	OWNERSHIP					
H13	H13CN003 SPD-50C	CT ENVIRONMENTAL SYSTEMS (continued) SLUDGE PROCESSING DISPENSER W/ 8 CU YD. SLUDGE BIN, 2100 CU/FT. SILO - TRAILER MOUNTED	75 HP	E		\$104,055	27.76	7.09	8.74	2.72	2.68	177		
H20	H13BB001 T55FLX	BASCO WASTE HANDLING EQUIPMENT, DRUM HANDLING 55 GAL TOP FILL DRUM FILLER	10 HP	E		\$17,540	10.29	2.40	3.73	0.53	0.36	3		
	H13BB002 MR3		15 HP	E		\$33,560	19.03	4.59	7.13	1.02	0.54	25		
H25	H20BE001 FA1	INGERSOL-RAND (Formerly BEEBE) SKAGIT HYDRAULIC EXCAVATORS, CRAWLER MOUNTED	390 CFM	A		\$12,606	2.77	0.90	1.12	0.34	0.00	4		
	H20BE002 FA2.5		700 CFM	A		\$16,657	3.73	1.19	1.48	0.45	0.00	5		
	H20BE003 FA5		700 CFM	A		\$21,251	4.81	1.53	1.89	0.58	0.00	14		
	H20BE004 FA10		800 CFM	A		\$37,757	8.42	2.71	3.36	1.03	0.00	45		
	H20SK001 BU-18		100 HP	D-off		\$90,830	23.24	6.52	8.07	2.48	3.17	85		
	H20SK002 G-70		100 HP	D-off		\$122,675	29.99	8.79	10.90	3.34	3.17	126		
	H20SK003 RB-80		130 HP	D-off		\$188,773	45.23	13.54	16.78	5.15	4.12	240		
	H20SK004 RB-90W		150 HP	D-off		\$224,002	53.49	16.07	19.91	6.11	4.75	300		
	AKERMAN, INC. 0.11 DIESEL OR GASOLINE, 0 THRU 1 CY		H25AK001 H3B	.50 CY BUCKET	67 HP	D-off		\$92,130	23.24	6.94	8.64	2.62	1.95	174
			H25AK002 H7C	.90 CY BUCKET	145 HP	D-off		\$105,349	29.34	7.94	9.88	3.00	4.21	343

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY				
H25BA001 300	.50 CY BUCKET, HYDRO-SCOPIC	BADGER DIVISION, BADGER CONSTRUCTION EQUIPMENT COMPANY	85 HP	D-off		\$146,610	36.10	11.04	13.74	4.17	2.47	378
H25BA002 888	1.00 CY BUCKET, HYDRO-SCOPIC	CATERPILLAR, INC.	160 HP	D-off		\$208,970	53.03	15.74	19.59	5.94	4.65	508
H25CA001 205LC	.50 CY BUCKET, LONG CARRIAGE	CATERPILLAR, INC.	71 HP	D-off		\$95,870	24.24	7.23	8.99	2.73	2.06	311
H25CA002 211LC	.68 CY BUCKET, LONG CARRIAGE		94 HP	D-off		\$120,051	30.54	9.04	11.25	3.41	2.73	335
H25CA003 213BLC	.91 CY BUCKET, LONG CARRIAGE		110 HP	D-off		\$141,078	35.88	10.63	13.23	4.01	3.19	399
H25CA004 215DLC	1.00 CY BUCKET, LONG CARRIAGE		125 HP	D-off		\$168,849	42.67	12.72	15.83	4.80	3.63	439
H25CA009 E70B	.24 CY BUCKET		54 HP	D-off		\$64,339	16.51	4.85	6.03	1.83	1.57	153
H25CA010 E110B	.42 CY BUCKET		79 HP	D-off		\$83,659	21.83	6.30	7.84	2.38	2.29	254
H25CA011 E120B	.59 CY BUCKET		84 HP	D-off		\$91,340	23.75	6.88	8.56	2.60	2.44	283
H25CA012 E200B	1.00 CY BUCKET		118 HP	D-off		\$154,639	39.23	11.65	14.50	4.40	3.43	414
H25CA013 EL200B	1.00 CY BUCKET, LONG REACH		118 HP	D-off		\$161,501	40.75	12.16	15.14	4.59	3.43	493
H25CA014 E240B	1.25 CY BUCKET		148 HP	D-off		\$180,919	46.28	13.62	16.96	5.14	4.30	507
H25CA015 EL240B	1.25 CY BUCKET, LONG REACH		148 HP	D-off		\$184,532	47.10	13.90	17.30	5.25	4.30	520
H25CA016 E300B	1.50 CY BUCKET		207 HP	D-off		\$240,020	61.84	18.08	22.50	6.83	6.01	673
H25CA017 EL300B	1.50 CY BUCKET, LONG REACH		207 HP	D-off		\$249,884	64.04	18.83	23.43	7.11	6.01	695
H25CA018 231D	1.75 CY BUCKET		200 HP	D-off		\$278,290	70.08	20.96	26.09	7.91	5.81	767
H25CA019 231DLC	1.75 CY BUCKET, LONG REACH		200 HP	D-off		\$285,364	71.66	21.50	26.75	8.12	5.81	773
H25SC002 888	.75 CY BUCKET	J. I. CASE COMPANY	128 HP	D-off		\$107,617	29.16	8.11	10.09	3.06	3.72	356
H25FI004 FH120	.78 CY BUCKET	FIATALLIS NORTH AMERICA INC.	81 HP	D-off		\$110,175	27.82	8.30	10.33	3.13	2.35	284
H25GA001 660E	.625 CY BUCKET	GRADALL	162 HP	D-off		\$181,168	46.90	13.64	16.98	5.15	4.70	406
H25GA002 880E	.750 CY BUCKET		162 HP	D-off		\$217,152	54.93	16.36	20.36	6.18	4.70	494

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							ADJUSTABLE ELEMENTS	OWNERSHIP				

<b>HITACHI</b>												
H25H1001	EX100	.28 CY BUCKET	72 HP	D-off		\$106,620	26.67	8.03	10.00	3.03	2.09	240
H25H1002	EX100WD	.40 CY BUCKET	108 HP	D-off		\$148,085	37.36	11.15	13.88	4.21	3.14	240
H25H1003	EX150	.68 CY BUCKET	91 HP	D-off		\$124,672	31.46	9.40	11.69	3.55	2.64	320
H25H1005	EX200LC	.74 CY BUCKET	119 HP	D-off		\$168,391	42.33	12.69	15.79	4.79	3.46	434
H25H1017	UE40	.139 CY BUCKET	25 HP	D-off		\$31,992	8.15	2.41	3.00	0.91	0.73	71
H25H1018	UE50	.145 CY BUCKET	38 HP	D-off		\$42,673	11.03	3.21	4.00	1.21	1.10	96
<b>HUNDAI (Korea)</b>												
H25HU001	ROBEX 130LC	0.78 CY BUCKET, LONG CARRIAGE	110 HP	D-off		\$83,208	22.98	6.27	7.80	2.37	3.19	291
<b>INSLEY DIVISION, BADGER CONSTRUCTION EQUIPMENT CO.</b>												
H25IS001	H-600C	.88 CY BUCKET	135 HP	D-off		\$128,017	33.97	9.64	12.00	3.64	3.92	385
H25IS002	H-800D	1.00 CY BUCKET	168 HP	D-off		\$154,119	41.13	11.61	14.45	4.38	4.88	440
<b>JOHN DEERE</b>												
H25JD001	15	.050 CY BUCKET	15 HP	D-off		\$26,242	6.46	1.98	2.46	0.75	0.44	29
H25JD002	25	.100 CY BUCKET	23 HP	D-off		\$38,334	9.47	2.89	3.59	1.09	0.67	64
H25JD003	50	.160 CY BUCKET	39 HP	D-off		\$49,793	12.67	3.76	4.67	1.42	1.13	93
H25JD004	70D	.310 CY BUCKET	55 HP	D-off		\$76,988	19.39	5.80	7.22	2.19	1.60	140
H25JD005	490D	.500 CY BUCKET	75 HP	D-off		\$101,820	25.73	7.68	9.55	2.90	2.18	265
H25JD006	590D	.625 CY BUCKET	95 HP	D-off		\$108,571	28.03	8.18	10.18	3.09	2.76	332
H25JD007	690D	.880 CY BUCKET	125 HP	D-off		\$136,658	35.50	10.30	12.81	3.89	3.63	397
H25JD008	790D	1.00 CY BUCKET	155 HP	D-off		\$181,112	46.61	13.64	16.98	5.15	4.50	501
<b>KOBELCO (Japan)</b>												
4 HP	G		4 HP	G		\$8,954	2.38	0.67	0.84	0.25	0.28	6
8 HP	D-off		8 HP	D-off		\$20,025	4.79	1.51	1.88	0.57	0.23	17
16 HP	D-off		16 HP	D-off		\$27,721	6.82	2.09	2.60	0.79	0.46	35
21 HP	D-off		21 HP	D-off		\$37,501	9.21	2.83	3.52	1.07	0.61	63
27 HP	D-off		27 HP	D-off		\$42,682	10.59	3.21	4.00	1.21	0.78	74
55 HP	D-off		55 HP	D-off		\$70,355	17.91	5.30	6.60	2.00	1.60	141
84 HP	D-off		84 HP	D-off		\$103,884	26.54	7.82	9.74	2.95	2.44	258
<b>Summary</b>												
						\$103,884	26.54	7.82	9.74	2.95	2.44	258
						\$103,884	26.54	7.82	9.74	2.95	2.44	258

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

H25

KOBELCO (Japan) (continued)

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE	CARRIER	VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	REGION:				CWT
								AVERAGE	STANDBY	DEPR	FCCM	
								FUEL	FUEL	FUEL	FUEL	
H25KC008	SK150 MARKIII	.92 CY	100 HP	D-off	\$119,301	30.61	8.98	11.18	3.39	2.90	337	
<b>KOEHRING</b>												
H25KO001	6608	.34 CY BUCKET	51 HP	D-off	\$73,370	18.41	5.53	6.88	2.09	1.48	168	
H25KO002	6612	.66 CY BUCKET	87 HP	D-off	\$90,130	23.60	6.79	8.45	2.56	2.53	273	
<b>KUBOTA (Japan)</b>												
H25KU001	KX-41	.05 CY BUCKET	22 HP	D-off	\$26,109	6.71	1.97	2.45	0.74	0.64	36	
H25KU002	KX-71	.09 CY BUCKET	32 HP	D-off	\$34,845	9.06	2.63	3.27	0.99	0.93	64	
H25KU003	KX-101	.14 CY BUCKET	37 HP	D-off	\$39,772	10.35	3.00	3.73	1.13	1.07	81	
H25KU004	KX-151	.17 CY BUCKET	43 HP	D-off	\$54,856	13.96	4.13	5.14	1.56	1.25	120	
H25KU005	DH50	.24 CY BUCKET	44 HP	D-off	\$48,242	12.52	3.63	4.52	1.37	1.28	109	
H25KU006	DH130-2	.70 CY BUCKET	91 HP	D-off	\$87,868	23.25	6.62	8.24	2.50	2.64	293	
H25KU007	DH170	.92 CY BUCKET	102 HP	D-off	\$101,213	26.67	7.63	9.49	2.88	2.96	377	
<b>LINK BELT</b>												
H25LB001	LS-1600	0.45 CY BUCKET	58 HP	D-off	\$85,673	21.43	6.46	8.03	2.44	1.68	168	
H25LB002	LS-2650	0.625 CY BUCKET	87 HP	D-off	\$107,367	27.44	8.08	10.07	3.05	2.53	272	
H25LB003	LS-2700	1 CY BUCKET	100 HP	D-off	\$122,312	31.30	9.22	11.47	3.48	2.90	341	
<b>MDI/YUTANI</b>												
H25MD001	MD140LC	.50 CY BUCKET	84 HP	D-off	\$102,699	26.28	7.74	9.63	2.92	2.44	273	
H25MD002	MD200LC	1.00 CY BUCKET	123 HP	D-off	\$152,806	39.03	11.52	14.33	4.35	3.57	434	
<b>SAMSUNG (Japan)</b>												
H25SS001	SE130LC	0.72 CY BUCKET	D-off		\$105,402	23.49	7.94	9.88	3.00	0.00	287	
<b>TAKEUCHI (Japan)</b>												
H25TK001	TB007	.03 CY BUCKET	8 HP	D-off	\$17,781	4.29	1.35	1.67	0.51	0.23	17	
H25TK002	TB015	.05 CY BUCKET	16 HP	D-off	\$24,437	6.08	1.84	2.29	0.69	0.46	34	
H25TK003	TB020	.07 CY BUCKET	21 HP	D-off	\$28,215	7.14	2.13	2.65	0.80	0.61	45	
H25TK004	TB025	.09 CY BUCKET	26 HP	D-off	\$31,575	8.10	2.38	2.96	0.90	0.76	60	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER		VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCM	FUEL	CWT
			MAIN	CARRIER							
			FUEL TYPE								
0.12 DIESEL OR GASOLINE, OVER 1 CY THRU 2-1/2 CY											
H25TK005	TB035	.13 CY BUCKET	D-off	33 HP	\$36,162	2.73	3.39	1.03	1.45	1.63	76
H25TK006	TB045	.19 CY BUCKET	D-off	43 HP	\$51,141	3.85	4.79	1.45	1.25	1.01	101
H25TK007	TB070	.33 CY BUCKET	D-off	56 HP	\$70,189	5.29	5.29	2.00	1.63	1.61	161
AKERMAN, INC.											
H25AK003	H10BLC	1.40 CY BUCKET	D-off	166 HP	\$174,371	41.40	11.68	4.70	4.82	4.82	502
H25AK005	H16D	1.50 CY BUCKET	D-off	262 HP	\$326,448	75.55	21.87	8.81	7.61	9.26	926
BADGER DIVISION, BADGER CONSTRUCTION EQUIPMENT COMPANY											
H25BA003	311 HOPTO	1.88 CY BUCKET	D-off	235 HP	\$253,607	59.95	16.99	20.29	6.84	6.82	745
H25BA004	900B	2.50 CY BUCKET	D-off	308 HP	\$305,773	73.28	20.48	24.46	8.25	8.94	1,015
CATERPILLAR, INC.											
H25CA005	219D	1.13 CY BUCKET, LONG CARRIAGE	D-off	140 HP	\$192,157	43.89	12.87	15.37	5.18	4.07	494
H25CA006	225D	1.25 CY BUCKET	D-off	165 HP	\$211,901	48.82	14.20	16.95	5.72	4.79	567
H25CA007	235D	2.00 CY BUCKET	D-off	250 HP	\$395,156	88.72	26.47	31.61	10.66	7.26	931
FIATALLIS NORTH AMERICA INC.											
H25FI005	FH200	1.06 CY BUCKET	D-off	119 HP	\$163,646	37.37	10.96	13.09	4.41	3.46	437
H25FI006	FH220	1.34 CY BUCKET	D-off	151 HP	\$204,059	46.70	13.66	16.32	5.50	4.39	546
H25FI007	FH400	1.66 CY BUCKET	D-off	280 HP	\$379,072	86.74	25.40	30.33	10.23	8.13	1,001
HITACHI											
H25HI009	EX270	1.60 CY BUCKET	D-off	161 HP	\$233,391	52.95	15.64	18.67	6.30	4.68	573
H25HI010	EX270LC	1.60 CY BUCKET, LONG CARRIAGE	D-off	161 HP	\$241,798	54.62	16.19	19.34	6.52	4.68	622
H25HI011	EX400	2.45 CY BUCKET	D-off	275 HP	\$362,068	83.17	24.26	28.97	9.77	7.99	908
H25HI012	EX400LC	2.45 CY BUCKET, LONG CARRIAGE	D-off	275 HP	\$376,781	86.08	25.23	30.14	10.16	7.99	970
HUNDAI (Korea)											
H25HU002	ROBEX 200LC	1.35 CY BUCKET, LONG CARRIAGE	D-off	139 HP	\$112,932	28.09	7.57	9.03	3.05	4.04	451

TAKEUCHI (Japan) (continued)

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCM	FUEL	CWT	ADJUSTABLE ELEMENTS OWNERSHIP	
													AVERAGE	VALUE (\$)
H25HU003	ROBEX 290LC	2.09 CY BUCKET, LONG CARRIAGE	195HP	D-off		\$161,704	40.06	10.83	12.94	4.36	5.66	622	697	439
H25HU004	ROBEX 320LC	2.22 CY BUCKET, LONG CARRIAGE	238HP	D-off		\$180,736	45.58	12.11	14.46	4.88	6.91	622	697	439
H25HU006	R912	1.8 CY BUCKET	122HP	D-off		\$127,821	30.37	8.57	10.23	3.45	3.54	439	697	439
INSLEY DIVISION, BADGER CONSTRUCTION EQUIPMENT CO.														
H25S003	H-1000D	1.00 CY BUCKET	189HP	D-off		\$181,782	43.80	12.17	14.54	4.90	5.49	549	783	969
H25S004	H-1500D	1.50 CY BUCKET	253HP	D-off		\$282,680	66.48	18.94	22.61	7.63	7.35	549	783	969
H25S005	H-2500D	1.75 CY BUCKET	315HP	D-off		\$340,621	80.51	22.82	27.25	9.19	9.15	549	783	969
H25JD010	892D-LC	1.75 CY BUCKET, LONG CARRIAGE	195HP	D-off		\$217,143	51.09	14.55	17.37	5.86	5.66	673	930	673
H25JD011	992D-LC	2.13 CY BUCKET	260HP	D-off		\$332,529	76.67	22.27	26.60	8.97	7.55	930	673	673
KOBELCO (Japan)														
H25K009	SK200 MARKIII	1.05 CY	133HP	D-off		\$157,149	36.64	10.53	12.57	4.24	3.86	430	518	672
H25K010	SK220 MARKIII	1.57 CY	163HP	D-off		\$188,340	44.06	12.62	15.07	5.08	4.73	430	518	672
H25K011	SK300 MARKIII	1.83 CY	230HP	D-off		\$260,094	61.05	17.43	20.81	7.02	6.68	430	518	672
H25K012	SK400 MARKIII	2.09 CY	300HP	D-off		\$345,343	80.84	23.14	27.63	9.32	8.71	430	518	672
KOEHRING														
H25K003	6620	1.05 CY BUCKET	126HP	D-off		\$140,848	33.12	9.44	11.27	3.80	3.66	426	580	426
H25K004	6625	1.25 CY BUCKET	160HP	D-off		\$174,379	41.16	11.68	13.95	4.70	4.65	426	580	426
H25K005	6633	1.87 CY BUCKET	227HP	D-off		\$219,667	52.92	14.73	17.59	5.93	6.59	426	580	426
H25K006	6644	2.00 CY BUCKET	289HP	D-off		\$323,362	76.01	21.66	25.67	8.72	8.39	426	580	426
KUBOTA (Japan)														
H25KU008	DH220LC	1.25 CY BUCKET	133HP	D-off		\$119,906	29.22	8.03	9.59	3.23	3.86	463	622	463
H25KU009	DH280	1.63 CY BUCKET	177HP	D-off		\$158,751	38.74	10.63	12.70	4.28	5.14	463	622	463
H25KU010	DH320	1.83 CY BUCKET	247HP	D-off		\$188,574	47.51	12.64	15.09	5.09	7.17	463	622	463
LINK BELT														
H25LB004	LS-2800	1.25 CY BUCKET	125HP	D-off		\$139,745	32.86	9.36	11.18	3.77	3.63	393	705	393

H25



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	DEPR	FCM	FUEL	CWT	ADJUSTABLE ELEMENTS OWNERSHIP	
												AVERAGE STANDBY	AVERAGE
H25IS006	H-3500D	3.75 CY BUCKET	467 HP	D-off		\$477,262	112.96	33.81	12.25	13.56	1,380	1,332	1,680
INSLEY DIVISION, BADGER CONSTRUCTION EQUIPMENT CO.													
KOBELCO (Japan)													
H25KC013	SK600	3.40 CY	300 HP	D-off		\$459,151	103.35	28.05	32.52	11.79	8.71	1,332	2,277
KOMATSU DRESSER COMPANY (Formerly KOMATSU)													
H25KM007	PC 1000 LC-1	4.80 CY BUCKET	542 HP	D-off		\$838,959	188.65	51.26	59.43	21.54	15.74	2,277	1,680
KOEHRING													
H25KC007	1066	3.00 CY BUCKET	420 HP	D-off		\$627,233	141.56	38.32	44.43	16.10	12.20	1,680	981
KUBOTA (Japan)													
H25KU011	DH450	2.81 CY BUCKET	296 HP	D-off		\$300,756	71.25	18.37	21.30	7.72	8.60	981	967
LINK BELT													
H25LB007	LS-5800	2.75 CY BUCKET	280 HP	D-off		\$349,854	80.58	21.37	24.78	8.98	8.13	967	2,020
0.14 DIESEL OR GASOLINE, OVER 5 CY													
HITACHI													
H25HI015	EX1000	5.40 CY BUCKET	512 HP	D-off		\$872,893	179.66	48.63	53.00	22.13	14.87	2,020	3,860
H25HI020	EX1800	12.4 CY BUCKET	860 HP	D-off		1,365,844	283.23	76.08	82.93	34.62	24.97	3,860	7,230
H25HI021	EX3500	22.2 CY BUCKET	1,634 HP	D-off		2,522,003	524.65	140.49	153.12	63.93	47.45	7,230	1,841
KOMATSU DRESSER COMPANY (Formerly KOMATSU)													
H25KM008	PC 1000 SE-1	7.50 CY BUCKET	542 HP	D-off		\$818,170	170.63	45.58	49.67	20.74	15.74	1,841	1,609
O&K (Germany)													
H25OK001	RH 30 E	5.9 CY BUCKET	400 HP	D-off		\$567,856	119.30	31.64	34.48	14.40	11.62	1,609	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)			DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
H25LU001	MSD 7	MOBILE SHEAR - 10" OPENING, 4" REACH, ADD .10 CY EXCAVATOR				\$19,429	1.92	2.75	0.54			9	
H25LU002	MSD 7R	ROTATING MOBILE SHEAR - 10" OPENING, 5" REACH, ADD .20 CY EXCAVATOR				\$22,440	7.95	2.22	3.18	0.63		11	
H25LU003	MSD 15	MOBILE SHEAR - 18" OPENING, 6" REACH, ADD .35 CY EXCAVATOR				\$34,522	12.25	3.41	4.89	0.96		30	
H25LU004	MSD 15R	ROTATING MOBILE SHEAR - 18" OPENING, 8" REACH, ADD .40 CY EXCAVATOR				\$39,903	14.15	3.95	5.65	1.12		35	
H25LU005	MSD 30	MOBILE SHEAR - 22" OPENING, 7" REACH, ADD .50 CY EXCAVATOR				\$50,372	17.83	4.98	7.14	1.41		44	
H25LU006	MSD 30R	ROTATING MOBILE SHEAR - 22" OPENING, 10" REACH, ADD .88 CY EXCAVATOR				\$66,980	23.73	6.62	9.49	1.87		59	
H25LU007	MSD 40	MOBILE SHEAR - 27" OPENING, 8" REACH, ADD 1.0 CY EXCAVATOR				\$55,153	19.70	5.45	7.81	1.54		69	
H25LU008	MSD 40R	ROTATING MOBILE SHEAR - 27" OPENING, 12" REACH, ADD 1.25 CY EXCAVATOR				\$72,543	25.69	7.17	10.28	2.03		87	
H25LU009	MSD 50	MOBILE SHEAR - 32" OPENING, 9" REACH, ADD 1.25 CY EXCAVATOR				\$79,571	28.11	7.86	11.27	2.22		97	
H25LU010	MSD 50R	ROTATING MOBILE SHEAR - 32" OPENING, 13" REACH, ADD 1.6 CY EXCAVATOR				\$95,808	33.80	9.47	13.57	2.68		120	
H25LU011	MSD 70	MOBILE SHEAR - 35" OPENING, 10" REACH, ADD 1.75 CY EXCAVATOR				\$95,334	33.65	9.42	13.51	2.66		127	
H25LU012	MSD 70R	ROTATING MOBILE SHEAR - 35" OPENING, 14" REACH, ADD 2.0 CY EXCAVATOR				\$117,066	41.35	11.56	16.58	3.27		149	
H25LU013	MSD 100	MOBILE SHEAR - 38" OPENING, 11" REACH, ADD 2.3 CY EXCAVATOR				\$121,266	42.86	11.98	17.18	3.39		149	
H25LU014	MSD 100R	ROTATING MOBILE SHEAR - 38" OPENING, 16" REACH, ADD 2.5 CY EXCAVATOR				\$142,113	50.17	14.04	20.13	3.97		175	
H25LU015	MSD 140	MOBILE SHEAR - 44" OPENING, 13" REACH, ADD 3.0 CY EXCAVATOR				\$139,494	49.30	13.78	19.76	3.90		190	
H25LU016	MSD 140R	ROTATING MOBILE SHEAR - 44" OPENING, 18" REACH, ADD 3.6 CY EXCAVATOR				\$168,071	59.39	16.61	23.81	4.70		230	
H25LU017	MPS 16	MOBILE PLATE SHEAR - 13" OPENING, ADD 1.25 CY EXCAVATOR				\$54,804	19.39	5.41	7.76	1.53		40	
H25LU018	MPS 16R	ROTATING MOBILE PLATE SHEAR - 13" OPENING, ADD 1.75 CY EXCAVATOR				\$66,480	23.47	6.57	9.42	1.86		64	

0.21 ATTACHMENTS, MOBILE SHEARS

LABOURTY

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	AVERAGE	STANDBY	DEPR	FCM	FUEL	CWT	ADJUSTABLE ELEMENTS OWNERSHIP	
													TOTAL HOURLY RATES (\$/HR)	RATES (\$/HR)
H25L019	MPS 20	MOBILE PLATE SHEAR - 14" OPENING, ADD 1.75 CY EXCAVATOR				\$79,125	27.91	7.82	11.21	2.21	0.00	60		
H25L020	MPS 20R	ROTATING MOBILE PLATE SHEAR - 14" OPENING, ADD 2.30 CY EXCAVATOR				\$90,801	32.14	8.97	12.86	2.54	0.00	84		
H25L021	MWS 154	MOBILE WOOD SHEAR - 40" OPENING, 13' 0" REACH, ADD 1.25 CY EXCAVATOR				\$62,120	21.92	6.14	8.80	1.74	0.00	74		
<b>LABOURTY (continued)</b>														
<b>0.22 ATTACHMENTS, MATERIAL HANDLING</b>														
H25LU022	TR 80	.75 CY GRAPPLE - 3 TINES TOP, 4 TINES BOTTOM, ADD .35 CY EXCAVATOR				\$5,141	1.78	0.50	0.69	0.15	0.00	8		
H25LU023	TR 100	1.25 CY GRAPPLE - 3 TINES TOP, 4 TINES BOTTOM, ADD .50 CY EXCAVATOR				\$9,784	3.24	0.93	1.30	0.28	0.00	18		
H25LU024	TR 110	3.5 CY GRAPPLE - 3 TINES TOP, 4 TINES BOTTOM, ADD .88 CY EXCAVATOR				\$14,275	4.67	1.36	1.90	0.41	0.00	27		
H25LU025	TR 120	3.5 CY GRAPPLE - 3 TINES TOP, 4 TINES BOTTOM, ADD 1.25 CY EXCAVATOR				\$17,637	5.81	1.69	2.35	0.51	0.00	35		
H25LU026	TR 140	5.5 CY GRAPPLE - 3 TINES TOP, 4 TINES BOTTOM, ADD 1.6 CY EXCAVATOR				\$20,130	6.67	1.92	2.68	0.58	0.00	49		
H25LU027	TR 160	6.5 CY GRAPPLE - 3 TINES TOP, 4 TINES BOTTOM, ADD 2.3 CY EXCAVATOR				\$22,587	7.52	2.16	3.01	0.65	0.00	60		
H25LU028	TR 170	9 CY GRAPPLE - 3 TINES TOP, 4 TINES BOTTOM, ADD 3.0 CY EXCAVATOR				\$29,022	9.59	2.77	3.87	0.83	0.00	80		
H25LU029	80 RB	ROTATING BARREL HANDLER ADD EXCAVATOR				\$17,938	5.90	1.72	2.39	0.52	0.00	17		
H25LU030	80 RBC	ROTATING BARREL HANDLER/CRUSHER - ADD 1.0 CY EXCAVATOR				\$29,841	9.75	2.85	3.98	0.86	0.00	21		
H25LU031	MD 30	MATERIAL DENSIFIER - ADD 1.25 CY EXCAVATOR				\$56,257	18.44	5.37	7.50	1.62	0.00	60		
H25LU032	MD50	MATERIAL DENSIFIER - ADD 1.75 CY EXCAVATOR				\$68,006	22.24	6.49	9.07	1.95	0.00	90		
H25LU033	80R	.75 CY ROTATING GRAPPLE - ADD .88 CY EXCAVATOR				\$27,426	9.01	2.62	3.66	0.79	0.00	22		
H25LU034	100R	1 CY ROTATING GRAPPLE - ADD 1.25 CY EXCAVATOR				\$38,470	12.58	3.67	5.13	1.10	0.00	40		
H25LU035	110R	1.25 CY ROTATING GRAPPLE - ADD 1.75 CY EXCAVATOR				\$41,092	13.49	3.92	5.48	1.18	0.00	64		

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ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
H25LU036	120R	2 CY ROTATING GRAPPLE - ADD 2.3 CY EXCAVATOR				\$43,667	4.16	5.82		1.25	0.00	84
H25LU037	CB2411	CATCH BASIN - 3 CY, 11000 LB CAPACITY FOR DEBRI COLLECTION				\$36,833	11.29	3.52		4.91	1.06	90
<b>0.23 ATTACHMENTS, CONCRETE PULVERIZERS</b>												
<b>DEMOLITION TECHNOLOGIES</b>												
H25DE003	DP100	MOUNTED DRILL PACKAGE - ADD BACKHOE				\$23,663	10.28	2.34		3.35	0.66	8
H25DE004	DP300	MTD DRILL PACKAGE - ADD HYD EXCAV				\$36,336	15.23	3.60		5.15	1.02	22
<b>LABOURTY</b>												
H25LU038	UP 4	UNIVERSAL PROCESSOR W/ CONCRETE CRACKING JAWS - 13.5" OPENING, 3' 9"				\$15,261	5.74	1.51		2.16	0.43	4
H25LU039	UP 6	UNIVERSAL PROCESSOR W/ CONCRETE CRACKING JAWS - 23.5" OPENING, 5' 10"				\$24,318	9.02	2.41		3.45	0.68	12
H25LU040	UP 50	UNIVERSAL PROCESSOR W/ CONCRETE PULVERIZER JAWS - 36" OPENING, 10' 6"				\$55,497	20.63	5.48		7.86	1.55	82
H25LU041	UP 70	UNIVERSAL PROCESSOR W/ CONCRETE PULVERIZER JAWS - 48.25" OPENING, 11' 6"				\$73,599	27.37	7.28		10.43	2.06	97
H25LU042	UP 90	UNIVERSAL PROCESSOR W/ CONCRETE PULVERIZER JAWS - 62" OPENING, 13' 0"				\$101,964	37.89	10.07		14.44	2.85	166
H25LU043	CP 10	CONCRETE PULVERIZER - 8" THICK CONCRETE, ADD .30 CY EXCAVATOR				\$15,542	5.79	1.53		2.20	0.43	4
H25LU044	CP 20	CONCRETE PULVERIZER - 12.5" THICK CONCRETE, ADD .50 CY EXCAVATOR				\$19,136	7.09	1.89		2.71	0.53	8
H25LU045	CP 30	CONCRETE PULVERIZER - 14.5" THICK CONCRETE, ADD .75 CY EXCAVATOR				\$21,741	8.11	2.15		3.08	0.61	15
H25LU046	CP 40	CONCRETE PULVERIZER - 24" THICK CONCRETE, ADD 1.0 CY EXCAVATOR				\$24,358	9.03	2.41		3.45	0.68	23
H25LU047	CP 60	CONCRETE PULVERIZER - 30" THICK CONCRETE, ADD 1.75 CY EXCAVATOR				\$28,687	10.64	2.83		4.06	0.80	26

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

REGION: B

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCGM	FUEL	CWT
							AVERAGE	STANDBY				
<i>LABOURY (continued)</i>												
H25	H25LU048	CP 80	CONCRETE PULVERIZER - 36" THICK			\$31,060	3.07	4.40	4.40	0.87	0.00	37
	H25LU049	CP 100	CONCRETE PULVERIZER - 42" THICK			\$38,299	3.79	5.43	5.43	1.07	0.00	49
	H25LU050	CP 120	CONCRETE PULVERIZER - 48" THICK			\$42,101	4.16	5.96	5.96	1.18	0.00	78
	H25LU051	CP 140	CONCRETE PULVERIZER - ADD 4.0 CY	EXCAVATOR		\$51,730	5.12	7.33	7.33	1.45	0.00	87
	H25LU052	CP 160	CONCRETE PULVERIZER - ADD 5.0 CY	EXCAVATOR		\$70,494	6.97	9.99	9.99	1.97	0.00	95
0.24 ATTACHMENTS, COMPACTORS												
LINK BELT												
	H25LB008	IF-80	COMPACTOR, 6.1 SF AREA			\$6,179	2.27	0.61	0.88	0.17	0.00	9
	H25LB009	IF-170	COMPACTOR, 9.5 SF AREA			\$8,501	3.07	0.84	1.20	0.24	0.00	22
HYDRAULIC EXCAVATORS, WHEEL MTD												
0.01 0 THRU 1 CY												
AKERMAN, INC.												
H30AKK001	H7MC	.95 CY BUCKET, 4X4		145 HP	D-off	\$158,506	37.97	12.22	15.68	4.38	4.59	322
BADGER DIVISION, BADGER CONSTRUCTION EQUIPMENT COMPANY												
H30BA001	300	.5 CY BUCKET, HYDRO-SCOPIC, 6X4		85 HP	D-off	\$158,241	37.55	11.99	15.23	4.37	4.25	326
H30BA002	888	1.0 CY BUCKET, HYDRO-SCOPIC, 6X4		162 HP	D-off	\$246,230	58.66	18.98	24.36	6.80	6.92	518
CATERPILLAR, INC.												
H30CA001	206	.59 CY BUCKET		71 HP	D-off	\$103,510	23.80	7.84	9.96	2.86	2.25	283
H30CA002	212	.77 CY BUCKET		94 HP	D-off	\$130,119	30.12	9.90	12.62	3.59	2.98	330
H30CA003	214B	.91 CY BUCKET		110 HP	D-off	\$151,260	35.02	11.55	14.73	4.18	3.48	366



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	DEPR	FCCM	FUEL	CWT	ADJUSTABLE ELEMENTS OWNERSHIP					
												AVERAGE	STANDBY	DEPR	FCCM	FUEL	CWT
												STANDBY	DEPR	FCCM	FUEL	CWT	
H30GA002	G660E	.500 CY BUCKET, 6X4, TELESCOPIC BOOM	177 HP	D-off	210 HP D-on	\$203,920	50.75	19.97	5.63	7.25	433	433	340	4.53	6.60	6.89	534
H30GA003	G3WD	.625 CY BUCKET, 4X2, TELESCOPIC BOOM	143 HP	D-off	143 HP D-off	\$130,746	32.36	10.01	3.61	4.53	340	340	4.53	4.00	4.53	347	
H30GA004	G3WD	.625 CY BUCKET, 4X4, TELESCOPIC BOOM	143 HP	D-off	143 HP D-off	\$144,696	35.15	11.07	4.00	4.53	347	347	4.53	4.00	4.53	347	
H30GA005	G880E	.750 CY BUCKET, 6X4, TELESCOPIC BOOM	162 HP	D-off	225 HP D-on	\$238,892	57.24	18.34	6.60	6.89	534	534	6.89	6.60	6.89	534	
<b>GRADALL</b>																	
<b>0.02 OVER 1 CY</b>																	
H30AK002	H10MB	1.40 CY BUCKET, 4X4	166 HP	D-off	166 HP D-off	\$191,112	41.77	13.03	4.99	5.26	414	414	5.26	4.99	5.26	414	
<b>AKERMAN, INC.</b>																	
H30CA004	224B	1.28 CY BUCKET	135 HP	D-off	135 HP D-off	\$193,862	40.94	13.14	5.06	4.28	472	472	4.28	5.06	4.28	472	
<b>CATERPILLAR, INC.</b>																	
H30HU001	ROBEX 200W	1.31 CY BUCKET	144 HP	D-off	144 HP D-off	\$123,936	28.71	8.37	3.24	4.56	414	414	4.56	3.24	4.56	414	
H30HU002	A902	1.4 CY BUCKET	105 HP	D-off	105 HP D-off	\$143,108	30.52	9.63	3.74	3.33	397	397	3.33	3.74	3.33	397	
<b>KUBOTA (Japan)</b>																	
H30KU001	DH200W	1.13 CY BUCKET	144 HP	D-off	144 HP D-off	\$124,263	28.82	8.34	3.25	4.56	423	423	4.56	3.25	4.56	423	
<b>HYDRAULIC SHOVELS, CRAWLER MOUNTED</b>																	
<b>0.11 DIESEL, 0 CY THRU 5 CY</b>																	
<b>HITACHI</b>																	
H35HI004	EX700	4.71 CY BUCKET, SHOVEL	414 HP	D-off	414 HP D-off	\$695,491	131.68	38.75	17.63	12.02	1,434	1,434	12.02	17.63	12.02	1,434	
<b>0.12 DIESEL, OVER 5 CY</b>																	
<b>HITACHI</b>																	
H35HI001	EX1000	6.50 CY BUCKET, SHOVEL	512 HP	D-off	512 HP D-off	\$812,564	152.15	41.99	20.40	14.87	2,060	2,060	14.87	20.40	14.87	2,060	
H35HI002	EX1800	13.50 CY BUCKET, SHOVEL	920 HP	D-off	920 HP D-off	1,469,806	274.99	75.94	36.90	26.72	3,900	3,900	26.72	36.90	26.72	3,900	

8 REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)			ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
							AVERAGE	STANDBY	DEPR	FUEM	FUEL	CWT		
<i>HITACHI (continued)</i>														
H35H1003	EX3500	23.50 CY BUCKET, SHOVEL	1,660 HP	D-off		3,020,415	556.74	156.06	160.46	75.83	48.21	7,280		
<b>O&amp;K (Germany)</b>														
H35OK001	RH 40 D	7.9 CY BUCKET, SHOVEL	496 HP	D-off		\$738,038	139.31	38.14	39.21	18.53	14.40	2,051		
H35OK002	RH 75 C	10.6 CY BUCKET, SHOVEL	567 HP	D-off		\$951,231	176.93	49.15	50.53	23.88	16.47	2,712		
H35OK003	RH 90 C	13.1 CY BUCKET, SHOVEL	856 HP	D-off		1,370,583	256.36	70.82	72.81	34.41	24.86	3,484		
H35OK004	RH 120 C	17 CY BUCKET, SHOVEL	1,150 HP	D-off		2,171,321	398.66	112.19	115.35	54.51	33.40	4,895		
H35OK005	RH 200	34 CY BUCKET, SHOVEL	2,060 HP	D-off		4,251,136	773.57	219.65	225.84	106.73	59.82	10,253		
<b>LAND CLEARING EQUIPMENT</b>														
<b>BALDERSON, INC.</b>														
L10BS001	BHTS 30	HYDR. TREE SHEAR FOR 953 LOADER				\$21,862	6.01	1.70	2.19	0.60	0.00	41		
L10BS002	BMA8	MULTIAPPLICATION RAKE FOR D8N TRCTR				\$18,230	4.97	1.41	1.82	0.50	0.00	70		
L10BS003	BTXC973	CLAMP RAKE FOR 973 LOADER				\$25,803	6.92	2.00	2.58	0.71	0.00	59		
L10BS004	BBL7	BLADE RAKE FOR D7H TRACTOR				\$8,413	2.41	0.65	0.84	0.23	0.00	24		
L10BS005	BRK8	ROCK & ROOT RAKE FOR D8N TRACTOR				\$17,375	4.76	1.35	1.74	0.48	0.00	72		
L10BS006	BVT8	V-TREE CUTTER FOR D8N TRACTOR				\$29,575	8.00	2.30	2.96	0.82	0.00	127		
L10BS007	988 DTC	LOGGING FORK FOR 988B LOADER				\$31,486	8.58	2.45	3.15	0.87	0.00	90		
<b>BUSH HOG</b>														
L10BU001	268RP	ROTARY CUTTER, 8'WIDTH, 2.5'-12" HT				\$4,742	2.01	0.37	0.47	0.13	0.00	13		
L10BU002	1310SW	ROTARY CUTTER, 10.5'WIDTH, 2'-12"HT				\$8,488	3.67	0.66	0.85	0.23	0.00	30		
L10BU003	1315SW	ROTARY CUTTER, 15' WIDTH, 2'-12"HT				\$11,578	4.97	0.90	1.16	0.32	0.00	32		
L10BU004	1220SW	ROTARY CUTTER, 20' WIDTH, 2'-12"HT				\$14,375	6.19	1.12	1.44	0.40	0.00	48		
L10BU005	SM-60	ROTARY CUTTER, SIDE MOUNT, 5' WIDTH MIN				\$5,871	2.61	0.46	0.59	0.16	0.00	16		
L10BU006	FM60-01	FLAIL MOWER, 57" WIDE, 4" HT, 1"CAP (ADD				\$2,017	1.22	0.16	0.20	0.06	0.00	7		

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	MAIN	ENGINE HORSEPOWER	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY				
L10BU007	FM22-01	FLAIL MOWER, 68" WIDE, 4" HT, 1" CAP (ADD)				\$2,145	1.35	0.17	0.21	0.06	0.00	7
L10BU008	FH60-01	FLAIL MOWER, 57" WIDE, 0.3" HT, 2" CAP (ADD)				\$2,315	1.39	0.18	0.23	0.06	0.00	8
L10BU009	FH174	FLAIL MOWER, 68" WIDE, 0.3" HT, 2" CAP (ADD)				\$2,895	1.64	0.23	0.29	0.08	0.00	7
L10VE001	206	STUMPER, 16" DIA WHEEL, TRAILER MTD		19 HP	G	\$6,437	3.63	0.50	0.63	0.18	1.52	8
L10VE002	630B	STUMPER, 18" DIA WHEEL, TRAILER MTD		34 HP	G	\$9,665	6.04	0.75	0.96	0.27	2.72	16
L10VE003	665B	STUMPER, 28" DIA WHEEL, TRAILER MTD		62 HP	G	\$18,467	11.22	1.43	1.83	0.51	4.96	34
L10VE004	2465	STUMPER, 36" DIA WHEEL, TRAILER MTD		62 HP	G	\$27,923	13.64	2.16	2.77	0.77	4.96	49
L10VE005	TS-30	TREE SPADE, 30" DIAMETER, 24" DEPTH		13 HP	G	\$12,298	4.51	0.95	1.21	0.34	1.04	38
L10VE006	TS-44A	TREE SPADE, 44" DIAMETER, 40" DEPTH		13 HP	G	\$16,583	5.61	1.28	1.64	0.46	1.04	66
L10VE007	TS-50M	TREE SPADE, 50" DIAMETER, 48" DEPTH (ADD)				\$16,369	5.70	1.27	1.64	0.45	0.00	81
L10VE008	TS-84-T	TREE SPADE, 84" DIAMETER, 54" DEPTH (ADD)				\$55,403	17.22	4.30	5.54	1.53	0.00	271
L10XX001		STUMP CUTTER, 15" REAR WHEEL CUTTER		18 HP	G	\$5,118	3.20	0.40	0.51	0.14	1.44	4
<b>LAWN MOWERS</b>												
<b>0.00 LAWN MOWERS</b>												
<b>EXCEL INDUSTRIES, INC.</b>												
L15EX001	HUSTLER 275	60" 3-WAY DECK		23 HP	G	\$12,907	8.63	1.74	2.70	0.39	2.46	21
L15EX002	HUSTLER 320	72" STANDARD ROTARY MOWER DECK		22 HP	D-off	\$14,467	7.33	1.96	3.03	0.44	0.87	24
L15EX003	HUSTLER-320W	72" STD DK W/RIGHT WING - 47" CUT		23 HP	D-off	\$17,074	8.50	2.31	3.58	0.52	0.91	25
L15EX004	HUSTLER 340	72" STANDARD ROTARY MOWER DECK		28 HP	D-off	\$16,100	8.31	2.18	3.37	0.49	1.11	24
L15EX005	HUSTLER 400	72" STANDARD ROTARY MOWER DECK		34 HP	G	\$14,850	10.94	2.01	3.11	0.45	3.64	24
L15EX006	HUSTLER 440	72" STANDARD ROTARY MOWER DECK		43 HP	G	\$15,664	12.48	2.11	3.28	0.47	4.60	24

L70

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
L15EX007	HUSTLER 440WI	72" STD DECK W/L&R WINGS - 122" CUT	43 HP	G		\$18,426	13.69	2.50	3.87	0.56	4.60	25
L15EX008	HUSTLER 640	72" HEAVY DUTY DUAL-TRIM DECK	29 HP	D-off		\$28,027	13.49	3.78	5.85	0.85	1.15	37
L15EX009	HI-LIFT BAC-VAC	72" LAWN VACUUM, STD DECK, 16 BU CAP. (ADD MOWER MODEL 400)	43 HP	G		\$18,077	13.53	2.45	3.79	0.55	4.60	25
L15T0001	22525	21" REAR BAGGER - PUSH MOWER	5 HP	G		\$737	0.99	0.10	0.16	0.02	0.54	1
L15T0002	56150	32" RIDING MOWER	8 HP	G		\$1,794	1.82	0.22	0.34	0.05	0.86	4
L15T0003	30754	44" DECK GROUNDMASTER-118 TRACTOR	17 HP	G		\$4,535	4.22	0.61	0.93	0.14	1.82	9
L15T0004	30754	52" DECK W/GROUNDMASTER-118 TRACTOR	17 HP	G		\$6,120	4.90	0.82	1.26	0.19	1.82	9
L15T0005	30794	62" DECK W/GROUNDMASTER-223D TRACTOR	21 HP	D-off		\$15,035	7.52	2.04	3.15	0.46	0.83	13
L15T0006	30790	62" DECK W/GROUNDMASTER-223 TRACTOR	20 HP	G		\$14,274	8.82	1.93	2.99	0.43	2.14	11
L15T0007	30790	72" DECK W/GROUNDMASTER-223 TRACTOR	20 HP	G		\$14,747	9.03	2.00	3.09	0.45	2.14	13
L15T0008	30794	72" DECK W/GROUNDMASTER-223D TRACTOR	21 HP	D-off		\$15,520	7.72	2.10	3.25	0.47	0.83	16
L20AB001	MAXI-LITE IIIH	6.0KW 4/1000W, W/GEN SET HYDRAULIC MAST, TRLR MTD	15 HP	D-off		\$15,927	5.91	1.18	1.45	0.45	0.62	28
L20AB002	MAXI-LITE IIICE	6.0KW 4/1000W, W/GEN SET CABLE ELECTRIC MAST, TRLR MTD	15 HP	D-off		\$14,696	5.51	1.09	1.33	0.42	0.62	28
L20AB003	SUNDOWNER 18	2.5 KW 2/1000W, W/GEN SET, TRLR MTD	5 HP	D-off		\$9,926	3.45	0.73	0.89	0.28	0.21	16
L20AB004	NITE-LITE 2B	2.5 KW 2/1000W, W/GEN SET, TRLR MTD	5 HP	D-off		\$8,357	2.94	0.61	0.74	0.24	0.21	18
L20AB005	NITE-LITE 4B	6.0 KW 4/1000W, W/GEN SET, TRLR MTD	10 HP	D-off		\$11,686	4.27	0.86	1.05	0.33	0.41	21
L20AB006	1800 SERIES	FLASHING ARROW, TRLR MTD, 25 LIGHT	5 HP	G		\$4,611	2.17	0.33	0.39	0.13	0.57	12
L20AB007	1800 SERIES	FLASHING ARROW, TRLR MTD, 25 LIGHT	5 HP	D-off		\$5,623	2.05	0.40	0.48	0.16	0.21	12
L20AB008	2000 SERIES	FLASHING ARROW, TRLR MTD, 15 LIGHT	5 HP	G		\$5,054	2.31	0.36	0.43	0.14	0.57	13
L20AB009	2000 SERIES	FLASHING ARROW, TRLR MTD, 25 LIGHT	5 HP	D-off		\$5,325	1.95	0.38	0.45	0.15	0.21	14

ALLMAND BROTHERS, INC.

0.10 METALLIC VAPOR

L20 LIGHTING SETS, TRAILER MOUNTED

L15 TORO

EXCEL INDUSTRIES, INC. (continued)

L15

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)			DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY	ADJUSTABLE ELEMENTS				
L20A	L20AB010	FLASHING ARROW, TRLR MTD, 25 LIGHT	5 HP	E		\$5,545	2.20	0.40	0.48	0.16	0.23	10	
L20A	L20AB011	FLASHING ARROW, TRLR MTD, 15 LIGHT	5 HP	E		\$5,266	2.11	0.38	0.45	0.15	0.23	10	
<i>ALLMAND BROTHERS, INC. (continued)</i>													
L20A	L20AI001	MITI-LITE 500-4	4.0KW, 4/500W, W/GEN TRAILER MTD	4 HP	G	\$3,740	1.76	0.28	0.34	0.11	0.45	6	
L20AI	L20AI002	SL4060D-4MH	6.0KW, 4/1000W, W/GEN TRAILER MTD	11 HP	D-off	\$14,336	5.20	1.07	1.32	0.41	0.45	21	
L20AI	L20AI003	LT5080D-4MH	6.0KW, 4/1000W, W/GEN TRAILER MTD	16 HP	D-off	\$16,456	6.15	1.23	1.52	0.47	0.66	28	
L20AI	L20AI004	LT7080D-6MH	8.0KW, 6/1000W, W/GEN TRAILER MTD	16 HP	G	\$21,500	9.24	1.61	2.00	0.61	1.82	33	
L25	LINE STRIPING EQUIPMENT												
L25	AMIDA INDUSTRIES, INC.												
L25M	L25MB001	3-10	WALK BEHIND STRIPER	4 HP	G	\$2,076	1.90	0.16	0.19	0.06	0.45	4	
L25M	L25MB002	5-10A	WALK BEHIND STRIPER	5 HP	G	\$2,825	2.51	0.21	0.26	0.08	0.57	6	
L25M	L25MB003	6-28	INTERMEDIATE LINE STRIPER	10 HP	G	\$9,342	5.34	0.71	0.88	0.27	1.14	15	
L25M	L25MB004	VANMARK 360	PAVING STRIPER WITH 11,000# GW TRK	190 HP	G	\$86,688	53.11	6.50	8.05	2.47	21.57	116	
L25M	L25MB005	5-12A	WALK BEHIND STRIPER	10 HP	G	\$3,901	3.53	0.30	0.37	0.11	1.14	10	
L25M	L25MB006	245	INTERMEDIATE LINE STRIPER	60 HP	G	\$44,171	22.31	3.33	4.14	1.26	6.81	48	
L30	LOADERS, BELT (CONVEYOR BELTS)												
L30	M-B												
L30	L30KL001	101-XHD	24' X 50' - 355 TON/HR	10 HP	D-off	\$26,515	6.20	1.66	1.88	0.72	0.32	96	
L30	L30KL002	MODEL 45	PLATE FEEDER DOZER TRAP	5 HP	D-off	\$7,790	1.88	0.52	0.62	0.21	0.16	34	
L30	L30KL003		BELT FEEDER DOZER TRAP	3 HP	D-off	\$10,100	2.30	0.68	0.81	0.27	0.10	33	
L30	L30KL004		WING WALLS STATIONARY			\$1,527	0.33	0.10	0.12	0.04	0.00	9	
L30	0.00 LOADERS, BELT (CONVEYOR BELTS)												
L30	KOLMAN												

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER		CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCCM	FUEL	CWT
			MAIN	FUEL TYPE								
L30KL005	SB-70	TUNNEL EXTENSION WITH BACKBOARDS	3 HP	D-off		\$7,664	1.65	0.52	0.61	0.21	0.00	55
L30KL006	DC-70-42	SINGLE DECK SCREEN, 7' X 42"	5 HP	D-off		\$6,117	1.45	0.42	0.49	0.17	0.10	18
L30KL007	DC-70-42	DOUBLE DECK SCREEN, 7' X 42"	5 HP	D-off		\$8,299	1.99	0.55	0.66	0.22	0.16	25
L30KL008	TC-70-42	TRIPLE DECK SCREEN, 7' X 42"	5 HP	D-off		\$11,727	2.74	0.79	0.94	0.32	0.16	33
L30KL009	XHD	CONVEYOR JACKLEG				\$1,174	0.25	0.08	0.09	0.03	0.00	7
L30KL010	101-XHD	30" X 50' - 615 TON/HR	20 HP	D-off		\$27,939	6.92	1.74	1.97	0.75	0.63	105
L30KL011	MODEL 45	PLATE FEEDER DOZER TRAP	8 HP	D-off		\$9,128	2.29	0.62	0.73	0.25	0.25	42
L30KL012	L30KL012	BELT FEEDER DOZER TRAP	5 HP	D-off		\$11,147	2.61	0.75	0.89	0.30	0.16	40
L30KL013	L30KL013	WING WALLS STATIONARY				\$1,527	0.33	0.10	0.12	0.04	0.00	9
L30KL014	L30KL014	TUNNEL EXTENSION WITH BACKBOARDS	3 HP	D-off		\$7,664	1.65	0.52	0.61	0.21	0.00	55
L30KL015	SB-80	SINGLE DECK SCREEN, 8' X 48"	5 HP	D-off		\$7,425	1.72	0.50	0.59	0.20	0.10	22
L30KL016	DC-80-48	DOUBLE DECK SCREEN, 8' X 48"	5 HP	D-off		\$10,145	2.39	0.68	0.81	0.27	0.16	34
L30KL017	TC-80-48	TRIPLE DECK SCREEN, 8' X 48"	8 HP	D-off		\$13,730	3.28	0.92	1.10	0.37	0.25	43
L30KL018	XHD	CONVEYOR JACKLEG				\$1,174	0.25	0.08	0.09	0.03	0.00	7
L30KL019	101-XHD	36" X 50' - 910 TON/HR	30 HP	D-off		\$33,795	8.64	2.11	2.39	0.91	0.95	111
L30KL020	MODEL 45	PLATE FEEDER DOZER TRAP	9 HP	D-off		\$9,652	2.45	0.65	0.77	0.26	0.29	45
L30KL021	L30KL021	BELT FEEDER DOZER TRAP	7 HP	D-off		\$12,070	2.89	0.82	0.97	0.33	0.22	42
L30KL022	L30KL022	WING WALLS STATIONARY				\$1,527	0.33	0.10	0.12	0.04	0.00	9
L30KL023	L30KL023	TUNNEL EXTENSION WITH BACKBOARDS	5 HP	D-off		\$7,664	1.65	0.52	0.61	0.21	0.00	55
L30KL024	SB-90	SINGLE DECK SCREEN, 9' X 54"	5 HP	D-off		\$8,385	2.02	0.57	0.67	0.23	0.16	27
L30KL025	DC-90-54	DOUBLE DECK SCREEN, 9' X 54"	8 HP	D-off		\$11,540	2.80	0.77	0.92	0.31	0.25	42
L30KL026	TC-90-54	TRIPLE DECK SCREEN, 9' X 54"	8 HP	D-off		\$13,430	3.20	0.90	1.07	0.36	0.25	45
L30KL027	XHD	CONVEYOR JACKLEG				\$1,174	0.25	0.08	0.09	0.03	0.00	7
L30KL028	101-XHD	42" X 50' - 1260 TON/HR	40 HP	D-off		\$36,441	9.66	2.27	2.58	0.98	1.27	118
L30KL029	MODEL 45	PLATE FEEDER DOZER TRAP	11 HP	D-off		\$11,868	3.01	0.80	0.95	0.32	0.35	48
L30KL030	L30KL030	BELT FEEDER DOZER TRAP	9 HP	D-off		\$12,094	2.98	0.82	0.97	0.33	0.29	44
L30KL031	L30KL031	WING WALLS STATIONARY				\$1,527	0.33	0.10	0.12	0.04	0.00	9
L30KL032	L30KL032	TUNNEL EXTENSION WITH BACKBOARDS	5 HP	D-off		\$7,664	1.65	0.52	0.61	0.21	0.00	55
L30KL033	SB-100	SINGLE DECK SCREEN, 10' X 60"	5 HP	D-off		\$10,844	2.54	0.73	0.87	0.29	0.16	36
L30KL034	DC-100	DOUBLE DECK SCREEN, 10' X 60"	8 HP	D-off		\$12,760	3.06	0.85	1.02	0.34	0.25	42
L30KL035	THV-100	TRIPLE DECK SCREEN, 10' X 60"	10 HP	D-off		\$19,547	4.62	1.31	1.56	0.53	0.32	61
L30KL036	XHD	CONVEYOR JACKLEG				\$1,174	0.25	0.08	0.09	0.03	0.00	7
L30KL037	101-XHD	48" X 50' - 1700 TON/HR	50 HP	D-off		\$48,294	12.68	3.03	3.46	1.30	1.58	140

KOLMAN (continued)

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
L30K038	MODEL 45	PLATE FEEDER DOZER TRAP	15 HP	D-off		\$16,608	4.20	1.12	1.33	0.45	0.48	51
L30K039		BELT FEEDER DOZER TRAP	10 HP	D-off		\$15,957	3.85	1.07	1.28	0.43	0.32	48
L30K040		WING WALLS STATIONARY				\$1,527	0.33	0.10	0.12	0.04	0.00	9
L30K041		TUNNEL EXTENSION WITH BACKBOARDS				\$9,147	1.97	0.62	0.73	0.25	0.00	62
L30K042	SB-120	SINGLE DECK SCREEN, 12 X 60"	8 HP	D-off		\$12,579	3.03	0.85	1.01	0.34	0.25	45
L30K043	DHV-120	DOUBLE DECK SCREEN, 12 X 60"	10 HP	D-off		\$22,856	5.34	1.54	1.83	0.62	0.32	79
L30K044	THV-120	TRIPLE DECK SCREEN, 12 X 60"	10 HP	D-off		\$25,875	5.98	1.74	2.07	0.70	0.32	80
L30K045	XHD	CONVEYOR JACKLEG				\$1,174	0.25	0.08	0.09	0.03	0.00	7
L30K046	303	2,000 CY/HR, 48" X 50" BELT, PORTABLE	125 HP	D-off		\$191,253	46.50	12.56	14.80	5.16	3.96	627
L30K047	303	2,000 CY/HR, 48" X 60" BELT, PORTABLE	185 HP	D-off		\$212,725	53.62	13.98	16.47	5.74	5.86	662
L30K048	303	3,600 CY/HR, 60" X 50" BELT, PORTABLE	185 HP	D-off		\$219,779	55.39	14.33	16.80	5.93	5.86	682
L30K049	303	3,600 CY/HR, 60" X 60" BELT, PORTABLE	290 HP	D-off		\$252,527	66.83	16.47	19.31	6.81	9.19	737
L30K050	404	2,000 CY/HR, 48" X 50" BELT, PORTABLE	185 HP	D-off		\$236,582	58.70	15.59	18.42	6.38	5.86	616
L30K051	404	2,000 CY/HR, 48" X 60" BELT, PORTABLE	185 HP	D-off		\$249,981	61.63	16.47	19.45	6.74	5.86	650
L30K052	404	3,600 CY/HR, 60" X 50" BELT, PORTABLE	290 HP	D-off		\$283,768	73.45	18.61	21.92	7.65	9.19	671
L30K053	404	3,600 CY/HR, 60" X 60" BELT, PORTABLE	290 HP	D-off		\$313,402	79.94	20.54	24.18	8.45	9.19	724
L30K054	SB-120	SINGLE DECK SCREEN, 12 X 72"	8 HP	D-off		\$16,744	3.92	1.12	1.34	0.45	0.25	50
L30K055	DHV-120	DOUBLE DECK SCREEN, 12 X 72"	15 HP	D-off		\$28,154	6.68	1.89	2.25	0.76	0.48	81
L30K056	THV-120	TRIPLE DECK SCREEN, 12 X 72"	15 HP	D-off		\$30,434	7.17	2.04	2.43	0.82	0.48	84
L30K057		SINGLE DECK VIBRATING GRIZZLE 72"W	15 HP	D-off		\$27,698	6.59	1.86	2.22	0.75	0.48	89
L30MX008		SLIDER BELT CONVEYOR 300 FPM, 1 CY PER MINUTE				\$5,955	2.03	0.40	0.48	0.16	0.00	1
L35	LOADERS, FRONT END, CRAWLER TYPE											
L35CA001	931C II	1.00 CY	67 HP	D-off		\$59,366	18.66	3.98	4.75	1.60	2.30	169
L35CA002	931C II LGP	1.00 CY	67 HP	D-off		\$67,478	20.77	4.52	5.40	1.82	2.30	183
L35CA003	935C	1.30 CY	78 HP	D-off		\$73,675	22.91	4.94	5.89	1.99	2.68	186
L35CA004	943	1.50 CY	80 HP	D-off		\$108,451	32.08	7.27	8.68	2.93	2.75	270
CATERPILLAR, INC.												
0.00 LOADERS, FRONT END, CRAWLER TYPE												

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP				CWT
								STANDBY	DEPR	FCCM	FUEL	
L35CA005	953	200 CY	110HP	D-off		\$141,094	42.00	9.46	11.29	3.81	3.78	311
L35CA006	963	260 CY	150HP	D-off		\$189,502	56.51	12.69	15.16	5.11	5.15	405
L35CA007	973	3.75 CY	210HP	D-off		\$286,719	84.68	19.20	22.94	7.73	7.21	552
L35CS001	455C	1.00 CY, POWERSHIFT	63 HP	D-off		\$61,505	19.02	4.12	4.92	1.66	2.16	150
L35CS002	855D	1.50 CY, POWERSHIFT/T/C	82 HP	D-off		\$81,900	25.23	5.49	6.55	2.21	2.81	208
L35CS003	1155E	2.00 CY, POWERSHIFT/T/C	118 HP	D-off		\$106,560	33.38	7.13	8.52	2.87	4.05	284
L35F1001	FL5B	1.00 CY, POWERSHIFT	70 HP	D-off		\$68,229	21.11	4.57	5.46	1.84	2.40	183
L35F1002	FL7B	1.50 CY, POWERSHIFT/T/C	85 HP	D-off		\$88,653	27.14	5.94	7.09	2.39	2.92	211
L35F1003	FL10E	2.20 CY, POWERSHIFT/T/C	127 HP	D-off		\$138,402	42.10	9.27	11.07	3.73	4.36	294
L35F1004	FL14E	2.75 CY, POWERSHIFT	168 HP	D-off		\$181,124	55.19	12.14	14.49	4.89	5.77	392
L35F1005	FL20	3.50 CY, POWERSHIFT	227 HP	D-off		\$276,934	82.94	18.55	22.15	7.47	7.79	577
L35HU001	LR611	1.57 CY	90 HP	D-off		\$93,240	28.58	6.25	7.46	2.52	3.09	273
L35HU002	LR621	1.96 CY	120 HP	D-off		\$113,425	35.26	7.60	9.07	3.06	4.12	316
L35HU003	LR631	2.22 CY	150 HP	D-off		\$131,813	41.50	8.84	10.55	3.56	5.15	390
L35HU004	LR641	3.27 CY	219 HP	D-off		\$179,785	57.27	12.04	14.38	4.85	7.52	561
L35ID001	100G	.92 CY, POWERSHIFT	70 HP	D-off		\$60,785	19.16	4.07	4.86	1.64	2.40	160
L35ID002	125G	1.12 CY, POWERSHIFT	80 HP	D-off		\$80,484	24.79	5.39	6.44	2.17	2.75	198
L35ID003	175C	1.92 CY, POWERSHIFT	140 HP	D-off		\$123,390	38.81	8.27	9.87	3.33	4.80	317
L35ID004	200	2.11 CY, POWERSHIFT	165 HP	D-off		\$159,787	49.48	10.70	12.78	4.31	5.66	379
L35ID005	250E	3.25 CY, POWERSHIFT	215 HP	D-off		\$194,798	60.98	13.04	15.58	5.25	7.38	460
L35JD002	455G	1.25 CY	70 HP	D-off		\$59,311	18.78	3.97	4.74	1.60	2.40	175
L35JD003	555G	1.50 CY	90 HP	D-off		\$77,396	24.45	5.19	6.19	2.09	3.09	197

CATERPILLAR, INC. (continued)

J. I. CASE COMPANY

FIALALLIS NORTH AMERICA INC.

HUNDAI (Korea)

DRESSER (Formerly INTERNATIONAL / DRESSER)

JOHN DEERE



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE	CARRIER	VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	REGION: 8				
								STANDBY	DEPR	FCCM	FUEL	
L35JD004	655B	2.00 CY	D-off	120 HP	\$106,842	33.55	7.16	8.55	2.88	4.12	324	355
L35JD005	755B	2.25 CY	D-off	140 HP	\$120,641	38.09	8.07	9.65	3.25	4.80	324	355
<b>JOHN DEERE (continued)</b>												
L35KM001	D31S-18	1.30 CY, HYDROSHIFT	D-off	70 HP	\$59,008	18.70	3.95	4.72	1.59	2.40	168	168
L35KM002	D41S-3	1.60 CY, HYDROSHIFT	D-off	90 HP	\$103,906	31.35	6.96	8.31	2.80	3.09	262	262
L35KM003	D53S-17	2.00 CY, POWERSHIFT	D-off	110 HP	\$142,051	42.24	9.51	11.36	3.83	3.78	300	340
L35KM004	D57S-1	2.10 CY, POWERSHIFT	D-off	135 HP	\$150,218	45.55	10.06	12.02	4.05	4.63	340	422
L35KM005	D66S-1	2.80 CY, HYDROSTATIC	D-off	160 HP	\$192,705	57.82	12.91	15.42	5.20	5.49	422	485
L35KM006	D75S-5	3.30 CY, POWERSHIFT	D-off	200 HP	\$240,004	72.04	16.07	19.20	6.47	6.86	485	485
<b>KOMATSU DRESSER COMPANY (Formerly KOMATSU)</b>												
L35TRK001	TL26	.48 CY BUCKET	D-off	61 HP	\$31,706	11.17	2.13	2.54	0.86	2.09	68	68
<b>TAKEUCHI (Japan)</b>												
L40CA001	910E	1.25 CY, ARTICULATED	D-off	65 HP	\$79,992	17.93	5.13	5.79	2.23	2.06	157	157
L40CA002	916	1.50 CY, ARTICULATED	D-off	85 HP	\$87,108	20.10	5.58	6.32	2.42	2.69	183	183
L40CA003	926-E	2.00 CY, ARTICULATED	D-off	110 HP	\$106,127	24.87	6.79	7.67	2.95	3.48	197	197
L40CA004	936-F	2.75 CY, ARTICULATED	D-off	135 HP	\$128,472	30.76	8.13	9.09	3.58	4.28	271	271
L40CA005	950-F	3.25 CY, ARTICULATED	D-off	160 HP	\$173,628	40.50	10.98	12.30	4.83	5.07	340	445
L40CA006	966-F	4.50 CY, ARTICULATED	D-off	216 HP	\$238,969	55.75	15.08	16.85	6.65	6.84	445	445
<b>CATERPILLAR, INC.</b>												
0.11 ARTICULATED, 0 THRU 225 HP												
L40CS001	W-11B	1.00 CY, 4WD, ARTICULATED	D-off	69 HP	\$55,871	13.77	3.54	3.98	1.55	2.19	105	105
L40CS006	621	2.25 CY, 4WD, ARTICULATED	D-off	116 HP	\$92,565	23.23	5.81	6.46	2.58	3.67	246	246
L40CS007	721	2.50 CY, 4WD, ARTICULATED	D-off	140 HP	\$115,862	28.51	7.33	8.21	3.22	4.44	273	273
L40CS008	821	3.00 CY, 4WD, ARTICULATED	D-off	170 HP	\$141,876	34.62	9.02	10.14	3.95	5.39	316	316

L35

L40

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER		CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCCM	FUEL	CWT	
			MAIN	FUEL TYPE									
L40F1001	FR7B	1.38 CY, 4WD, POWERSHIFT / TC	71 HP	D-off		\$72,402	16.83	4.62	5.31	6.00	2.31	2.25	153
L40F1002	FRPB	1.75 CY, 4WD, POWERSHIFT / TC	90 HP	D-off		\$83,050	19.66	5.31	6.00	6.00	2.31	2.85	172
L40F1003	FR10B	2.00 CY, 4WD, POWERSHIFT / TC	110 HP	D-off		\$94,547	22.79	6.03	6.80	6.80	2.63	3.48	206
L40F1004	FR11	2.25 CY, 4WD, POWERSHIFT / TC	125 HP	D-off		\$110,300	26.30	7.06	7.98	7.98	3.07	3.96	246
L40F1005	FR12B	2.62 CY, 4WD, POWERSHIFT / TC	140 HP	D-off		\$127,835	30.74	8.11	9.09	9.09	3.56	4.44	275
L40F1006	FR15B	3.25 CY, 4WD, POWERSHIFT / TC	185 HP	D-off		\$157,098	38.76	9.88	11.02	11.02	4.37	5.86	328
L40FN001	345C	.75 CY	52 HP	D-off		\$28,430	7.82	1.79	2.00	2.00	0.79	1.65	85
L40FN002	445C	.87 CY	52 HP	D-off		\$30,930	8.26	1.95	2.18	2.18	0.86	1.65	86
L40FN003	545C	1.00 CY	62 HP	D-off		\$33,155	9.11	2.10	2.35	2.35	0.92	1.96	86
L40FN004	555C	1.12 CY	65 HP	D-off		\$37,948	10.15	2.41	2.70	2.70	1.06	2.06	90
L40FU001	FL120-1	1.75 CY, 4WD	80 HP	D-off		\$75,663	18.03	4.81	5.39	5.39	2.11	2.53	179
L40FU002	FL150-1	2.00 CY, 4WD	102 HP	D-off		\$89,058	21.44	5.68	6.39	6.39	2.48	3.23	213
L40FU003	FL200-1	2.60 CY, 4WD	140 HP	D-off		\$114,312	28.25	7.23	8.10	8.10	3.18	4.44	299
L40FU004	FL230-1	3.10 CY, 4WD	160 HP	D-off		\$135,633	32.97	8.62	9.69	9.69	3.77	5.07	311
L40FU005	FL330-1	4.30 CY, 4WD	217 HP	D-off		\$187,962	46.08	11.84	13.22	13.22	5.23	6.87	435
L40HU001	HL 17	2.2 CY, ARTICULATED	138 HP	D-off		\$98,779	24.60	6.31	7.11	7.11	2.75	4.37	255
L40HU002	HL 25	3.3 CY, ARTICULATED	171 HP	D-off		\$130,456	32.31	8.23	9.20	9.20	3.63	5.42	366
L40ID005	540	3.10 CY, 4WD, ARTICULATED FRAME	205 HP	D-off		\$202,074	47.97	12.78	14.31	14.31	5.62	6.49	336
L40ID010	510C	1.15 CY, 4WD, ARTICULATED FRAME	93 HP	D-off		\$65,899	16.57	4.22	4.77	4.77	1.83	2.95	164
L40ID011	515C	1.60 CY, 4WD, ARTICULATED FRAME	115 HP	D-off		\$83,611	21.29	5.28	5.90	5.90	2.33	3.64	186
L40ID012	520C	2.15 CY, 4WD, ARTICULATED FRAME	144 HP	D-off		\$104,152	26.11	6.66	7.51	7.51	2.90	4.56	222
L40ID013	530C	2.60 CY, ARTICULATED FRAME	165 HP	D-off		\$149,282	35.86	9.48	10.65	10.65	4.15	5.23	362
<b>FURUKAWA</b>													
<b>HUNDAI (Korea)</b>													
<b>DRESSER (Formerly INTERNATIONAL / DRESSER)</b>													

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)				AVERAGE STANDBY	DEPR	FCM	ADJUSTABLE ELEMENTS OWNERSHIP		CWT
							FUEL	FUEL	FUEL	FUEL						
														FUEL	FUEL	
L40JD01	344E	1.63 CY, 4WD, ARTICULATED	75 HP	D-off		\$62,201	3.96	4.45	1.73	2.38	159	172	230	334	220	
L40JD02	444E	1.75 CY, 4WD, ARTICULATED	95 HP	D-off		\$72,904	4.65	5.23	2.03	3.01	305	305	305	305	305	
L40JD03	544E	2.25 CY, 4WD, ARTICULATED	115 HP	D-off		\$87,324	5.59	6.32	2.43	3.64	326	326	326	326	326	
L40JD04	644E	3.25 CY, 4WD, ARTICULATED	160 HP	D-off		\$133,700	8.52	9.60	3.72	5.07	220	220	220	220	220	
L40KA01	65Z III	2.60 CY, 4WD, ARTICULATED	120 HP	D-off		\$103,330	6.61	7.46	2.88	3.80	305	305	305	305	305	
L40KA02	70ZII	3.25 CY, 4WD, ARTICULATED	158 HP	D-off		\$127,555	8.10	9.09	3.55	5.01	305	305	305	305	305	
L40KA03	80Z III	3.75 CY, 4WD, ARTICULATED	165 HP	D-off		\$161,837	37.98	11.64	4.50	5.23	326	326	326	326	326	
L40KA07	70Z III	3.25 CY, 4WD, ARTICULATED	158 HP	D-off		\$138,060	33.53	8.74	3.84	5.01	281	281	281	281	281	
L40KC01	LK450 MARKII	2.0 CY, ARTICULATED	90 HP	D-off		\$84,477	19.76	6.07	2.35	2.85	170	170	170	170	170	
L40KC02	LK550 MARKII	2.6 CY, ARTICULATED	118 HP	D-off		\$105,383	25.21	7.43	2.93	3.74	244	244	244	244	244	
L40KC03	LK650 MARKII	3.5 CY, ARTICULATED	153 HP	D-off		\$142,454	34.13	8.88	3.96	4.85	314	314	314	314	314	
L40KM01	WA120-1	2.25 CY, ARTICULATED, 4WD	94 HP	D-off		\$89,021	20.68	5.71	2.48	2.98	180	180	180	180	180	
L40KM02	WA180-1	2.9 CY, ARTICULATED, 4WD	118 HP	D-off		\$101,917	24.13	7.41	2.84	3.74	206	206	206	206	206	
L40KM03	WA250-1	3.5 CY, ARTICULATED, 4WD	144 HP	D-off		\$123,030	29.19	8.94	3.42	4.56	252	252	252	252	252	
L40KM04	WA320-1	4.2 CY, ARTICULATED, 4WD	166 HP	D-off		\$153,571	35.70	11.23	4.27	5.26	289	289	289	289	289	
L40KM05	WA380-1	5.25 CY, ARTICULATED, 4WD	196 HP	D-off		\$184,866	42.97	12.86	5.14	6.21	369	369	369	369	369	
L40KM06	WA420-1	6 CY, ARTICULATED, 4WD	224 HP	D-off		\$218,339	50.27	13.77	6.08	7.10	417	417	417	417	417	
L40KU01	MEGA 300	3.8 CY, ARTICULATED	201 HP	D-off		\$147,332	36.78	9.32	4.10	6.37	373	373	373	373	373	
<b>KUBOTA (Japan)</b>																
L40MC001	L30	1.0 CY BUCKET, 4WD, ARTICULATED	74 HP	D-off		\$63,126	15.14	4.01	1.76	2.34	131	131	131	131	131	
L40MC002	L50	1.5 CY BUCKET, 4WD, ARTICULATED	84 HP	D-off		\$92,001	20.79	5.90	2.56	2.66	161	161	161	161	161	
L40MC003	L70	2.0 CY BUCKET, 4WD, ARTICULATED	110 HP	D-off		\$109,236	25.18	7.00	3.04	3.48	210	210	210	210	210	
<b>MICHIGAN / VOLVO (Formerly MICHIGAN / VME)</b>																
L40MC001	L30	1.0 CY BUCKET, 4WD, ARTICULATED	74 HP	D-off		\$63,126	15.14	4.01	1.76	2.34	131	131	131	131	131	
L40MC002	L50	1.5 CY BUCKET, 4WD, ARTICULATED	84 HP	D-off		\$92,001	20.79	5.90	2.56	2.66	161	161	161	161	161	
L40MC003	L70	2.0 CY BUCKET, 4WD, ARTICULATED	110 HP	D-off		\$109,236	25.18	7.00	3.04	3.48	210	210	210	210	210	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

L40

ID. NO.	EQUIPMENT DESCRIPTION	MODEL	ENGINE HORSEPOWER		CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
			MAIN	FUEL TYPE			AVERAGE	STANDBY				
L40MC004 L90	2.5 CY BUCKET, 4WD, ARTICULATED		145 HP	D-off		\$142,285	33.06	9.06	10.19	3.96	4.59	285
L40MC005 L120	3.1 CY BUCKET, 4WD, ARTICULATED		190 HP	D-off		\$178,947	42.22	11.31	12.66	4.98	6.02	345
L40MC006 L140	4.0 CY BUCKET, 4WD, ARTICULATED		203 HP	D-off		\$221,774	50.51	14.11	15.87	6.17	6.43	425
<i>VME (continued)</i>												
<i>MICHIGAN / VOLVO (Formerly MICHIGAN /</i>												
<i>O&amp;K (Germany)</i>												
L40OK001 L 15	2 CY, ARTICULATED		101 HP	D-off		\$76,406	18.90	4.85	5.43	2.13	3.20	192
L40OK002 L 20	2.5 CY, ARTICULATED		121 HP	D-off		\$88,026	22.31	5.49	6.07	2.45	3.83	234
L40OK003 L 25	3 CY, ARTICULATED		152 HP	D-off		\$104,490	26.64	6.58	7.34	2.91	4.82	271
L40OK004 L 30	3.7 CY, ARTICULATED		182 HP	D-off		\$122,996	31.43	7.40	7.96	3.42	5.77	359
<i>SAMSUNG (Japan)</i>												
L40SS001 SL150	4.25 CY, ARTICULATED		158 HP	D-off		\$132,429	32.03	8.38	9.38	3.69	5.01	299
L40SS002 SL180	4.58 CY, ARTICULATED		178 HP	D-off		\$165,137	39.43	10.35	11.50	4.60	5.64	361
<i>O&amp;K (Formerly TROJAN/O &amp; K)</i>												
L40TR001 1500Z	1.75 CY, 4WD, ARTICULATED, PWRSHIFT		93 HP	D-off		\$72,570	18.08	4.60	5.16	2.02	2.95	179
L40TR002 1700Z	2.25 CY, 4WD, ARTICULATED, PWRSHIFT		110 HP	D-off		\$76,165	19.48	4.83	5.42	2.12	3.48	203
L40TR003 1900Z	2.50 CY, 4WD, ARTICULATED, PWRSHIFT		121 HP	D-off		\$87,517	22.04	5.58	6.28	2.44	3.83	220
L40TR004 2000Z	3.00 CY, 4WD, ARTICULATED, PWRSHIFT		171 HP	D-off		\$117,876	30.28	7.46	8.36	3.28	5.42	297
L40TR005 3500Z	3.75 CY, 4WD, ARTICULATED, PWRSHIFT		185 HP	D-off		\$142,004	36.04	8.90	9.89	3.95	5.86	376
L40TR009 L2500	3.00 CY, 4WD ARTICULATED, PWRSHIFT		155 HP	D-off		\$123,044	30.48	7.80	8.75	3.42	4.91	297
L40TR010 L3000	3.75 CY, 4WD ARTICULATED, PWRSHIFT		182 HP	D-off		\$158,384	38.87	9.97	11.12	4.41	5.77	366
<i>0.12 ARTICULATED, OVER 225 HP</i>												
<i>CATERPILLAR, INC.</i>												
L40CA007 980-F	5.50 CY, ARTICULATED		270 HP	D-off		\$315,261	66.46	18.63	21.08	8.09	8.55	601
L40CA008 988-B	7.00 CY, ARTICULATED		375 HP	D-off		\$466,727	95.01	27.46	30.96	11.98	11.88	898
L40CA009 992-C	13.50 CY, ARTICULATED		690 HP	D-off		\$947,870	191.79	55.34	62.00	24.34	21.86	1,931
<i>FATALLIS NORTH AMERICA INC.</i>												
L40FI007 FR20B	4.00 CY, 4WD, POWERSHIFT / TC		230 HP	D-off		\$216,843	48.44	12.70	14.25	5.57	7.29	440

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)			DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
L40F1008	FR35	FIATALLIS NORTH AMERICA INC. (continued) 7.00 CY, 4WD, POWERSHIFT / TC	350 HP	D-off		\$361,755	22.10	25.62	9.29	11.09	7.29		
L40HU003	HL 35	HUNDAI (Korea) 4.6 CY, ARTICULATED	251 HP	D-off		\$169,378	39.04	9.82	10.94	4.35	7.95	461	
L40ID007	560B	DRESSER (Formerly INTERNATIONAL / DRESSER) 6.10 CY, 4WD, ARTICULATED	415 HP	D-off		\$436,533	91.38	25.73	29.03	11.21	13.15	862	
L40ID008	570	12.00 CY, 4WD, ARTICULATED	590 HP	D-off		\$797,028	160.66	46.78	52.63	20.46	18.69	1,101	
L40ID009	580	22.00 CY, ARTICULATED	1,100 HP	D-off		1,756,002	346.92	102.77	115.36	45.09	34.85	2,846	
L40ID014	555	4.40 CY, ARTICULATED FRAME	315 HP	D-off		\$287,975	62.56	16.83	18.87	7.39	9.98	601	
L40KA004	85Z II	KAWASAKI 4.25 CY, 4WD, ARTICULATED	226 HP	D-off		\$196,554	43.65	11.65	13.19	5.05	7.16	431	
L40KA005	95ZII	6.00 CY, 4WD, ARTICULATED	310 HP	D-off		\$265,111	59.51	15.65	17.67	6.81	9.82	610	
L40KA006	115Z III	8.25 CY, 4WD, ARTICULATED	410 HP	D-off		\$452,657	93.45	26.78	30.31	11.62	12.99	928	
L40KA008	95Z III	6.50 CY, 4WD, ARTICULATED	310 HP	D-off		\$289,586	64.92	16.95	19.01	7.44	9.82	615	
L40KC004	LK1150 MARKII	KOBELCO (Japan) 6.25 CY, ARTICULATED	310 HP	D-off		\$282,852	61.80	16.60	18.68	7.26	9.82	627	
L40KM007	WA450-2	KOMATSU DRESSER COMPANY (Formerly KOMATSU) 5.5 CY, ARTICULATED, 4WD	264 HP	D-off		\$252,640	53.23	14.81	16.63	6.49	8.36	486	
L40KM008	WA500-1	6.05 CY, ARTICULATED, 4WD	291 HP	D-off		\$329,497	67.10	19.36	21.79	8.46	9.22	637	
L40KM009	WA600-1	7.5 CY, ARTICULATED, 4WD	425 HP	D-off		\$494,270	99.88	29.15	32.91	12.69	13.46	947	
L40KM010	WA700-1	11.1 CY, ARTICULATED, 4WD	641 HP	D-off		\$896,085	176.11	52.70	59.37	23.01	20.31	1,511	
L40KM011	WA800-2	13.7 CY, ARTICULATED, 4WD	789 HP	D-off		1,163,116	226.53	68.49	77.25	29.86	25.00	2,041	
L40KU002	MEGA 400	KUBOTA (Japan) 5.1 CY, ARTICULATED	261 HP	D-off		\$178,619	40.86	10.66	12.14	4.59	8.27	472	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY				
							ADJUSTABLE ELEMENTS OWNERSHIP					
L40MC007	L160	5.00 CY, 4WD, ARTICULATED	252 HP	D-off		\$248,411	53.23	14.63	16.49	6.38	7.98	488
L40MC008	L190	5.25 CY, 4WD, ARTICULATED, PS/TC	290 HP	D-off		\$292,575	61.12	17.10	19.17	7.51	9.19	549
L40MC009	L270	7.00 CY, 4WD, ARTICULATED, PS/TC	360 HP	D-off		\$424,541	85.39	25.10	28.40	10.90	11.40	910
L40MC010	L320	8.00 CY, 4WD, ARTICULATED, PS/TC	417 HP	D-off		\$450,412	92.49	26.46	29.80	11.56	13.21	964
L40MC011	L480	12.50 CY, 4WD, ARTICULATED, PS/TC	650 HP	D-off		\$816,819	165.08	47.33	52.72	20.97	20.59	1,780
L40MC012	L480B	12.5 CY BUCKET, TURBO TRANSMISSION	679 HP	D-off		\$865,251	174.08	50.30	56.15	22.22	21.51	1,634
L40OK005	L 45 B	5 CY, ARTICULATED	240 HP	D-off		\$174,148	39.97	9.88	10.81	4.47	7.60	485
L40SS003	SL250	6 CY, ARTICULATED	256 HP	D-off		\$221,146	48.07	13.15	14.93	5.68	8.11	455
L40TE003	80C	5.50 CY, 4WD ARTICULATED, POWERSHIFT	315 HP	D-off		\$265,346	59.76	15.66	17.69	6.81	9.98	591
L40TE004	85B	7.50 CY, 4WD ARTICULATED, POWERSHIFT	388 HP	D-off		\$346,085	75.41	20.27	22.76	8.89	12.29	865
L40TE005	90C	7.50 CY, 4WD ARTICULATED, POWERSHIFT	460 HP	D-off		\$403,540	88.37	23.60	26.48	10.36	14.57	978
L40TR006	L4500	4.50 CY, 4WD ARTICULATED, POWERSHIFT	231 HP	D-off		\$201,388	44.27	11.99	13.63	5.17	7.32	434
L40TR007	L5500	5.50 CY, 4WD ARTICULATED, POWERSHIFT	291 HP	D-off		\$279,716	61.08	16.54	18.71	7.18	9.22	602
L40TR008	7500	7.50 CY, 4WD ARTICULATED, POWERSHIFT	402 HP	D-off		\$366,252	80.80	21.13	23.45	9.40	12.74	850
L40ME001	440B	6 CWT, 36" BUCKET	16 HP	G		\$6,799	3.69	0.52	0.68	0.18	1.49	21
L40ME002	443	6 CWT, 44" BUCKET	15 HP	D-off		\$10,493	3.35	0.82	1.08	0.28	0.51	24
L40ME003	543	8 CWT, 48" BUCKET	22 HP	D-off		\$13,576	4.45	1.07	1.41	0.36	0.76	33
L40ME004	642B	10 CWT, 54" BUCKET	32 HP	G		\$13,597	7.32	1.07	1.41	0.36	2.97	38
L40ME006	742	13 CWT, 60" BUCKET	34 HP	G		\$17,360	8.50	1.38	1.81	0.47	3.16	45
L40ME007	743B	13 CWT, 60" BUCKET	36 HP	D-off		\$16,443	5.85	1.30	1.71	0.44	1.24	46

MELROE / BOBCAT

0.20 SKID STEER

O&K (Formerly TROJAN/O & K)

TEREX

SAMSUNG (Japan)

O&K (Germany)

MICHIGAN / VOLVO (Formerly MICHIGAN / VME)



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

L50	LOADERS WITH BACKHOE, WHEEL TYPE	0.00 LOADERS WITH BACKHOE, WHEEL TYPE	CATERPILLAR, INC.	J. I. CASE COMPANY	FORD / NEW HOLLAND INC.	JCB (Korea)	JOHN DEERE	ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	MAIN CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	DEPR	FCOM	FUEL	CWT	AVERAGE STANDBY			
																					AVERAGE	STANDBY		
								L50CA001	416-B	1.00 CY FE BUCKET W/24" B/H BUCKET	62HP	D-off	\$63,676	14.95	4.11	4.67	1.77	2.02	2.22	132	1.96			
								L50CA002	426-B	1.25 CY FE BUCKET W/30" B/H BUCKET	70HP	D-off	\$72,687	17.01	4.69	5.34	2.02	2.22	150	2.22	132	1.96		
								L50CA003	436-B	1.38 CY FE BUCKET W/30" B/H BUCKET	77HP	D-off	\$75,845	17.98	4.88	5.53	2.11	2.44	152	2.44	132	1.96		
								L50CA004	446	1.5 CY FE BUCKET W/30" B/H BUCKET	95HP	D-off	\$105,051	24.35	6.76	7.68	2.92	3.01	191	3.01	134	1.96		
								L50CS002	580 SUPER K	1.00 CY FE BUCKET W/24" B/H DIP, 2WD	70HP	D-off	\$55,150	13.67	3.54	4.02	1.53	2.22	134	2.22	134	1.96		
								L50CS003	580 SUPER K	1.00 CY FE BUCKET W/24" B/H DIP, 4WD	70HP	D-off	\$62,086	15.00	4.00	4.54	1.73	2.22	134	2.22	134	1.96		
								L50FN002	455C	1.00 CY FE BUCKET W/24" B/H DIPPER	55HP	D-off	\$42,093	10.52	2.70	3.05	1.17	1.74	114	1.74	114	1.96		
								L50FN004	555C	1.12 CY FE BUCKET W/24" B/H DIPPER	65HP	D-off	\$62,368	14.84	4.03	4.57	1.74	2.06	135	2.06	135	1.96		
								L50FN005	655C	1.50 CY FE BUCKET W/24" B/H DIPPER	75HP	D-off	\$69,754	16.74	4.48	5.08	1.94	2.38	149	2.38	149	1.96		
								L50FN006	755B	1.50 CY FE BUCKET W/24" B/H DIPPER	100HP	D-off	\$81,305	20.00	5.23	5.94	2.26	3.17	167	3.17	167	1.96		
								L50JC001	210S	0.8 CY FE BUCKET, 30" B/H DIPPER, 4x4x4	65HP	D-off	\$42,801	11.20	2.69	3.00	1.19	2.06	109	2.06	109	1.96		
								L50JC002	214	1.1 CY FE BUCKET, 36" B/H DIPPER, 2x4	90HP	D-off	\$40,863	11.91	2.56	2.83	1.14	2.85	163	2.85	163	1.96		
								L50JC003	214S	1.25 CY FE BUCKET, 36" B/H DIPPER, 4x4x4	96HP	D-off	\$69,255	17.51	4.44	5.02	1.93	3.04	175	3.04	175	1.96		
								L50JC004	215	1.25 CY FE BUCKET, 36" B/H DIPPER, 4x4	90HP	D-off	\$60,679	15.70	3.85	4.31	1.69	2.85	155	2.85	155	1.96		
								L50JC005	215S	1.25 CY FE BUCKET, 36" B/H DIPPER, 4x4x4	96HP	D-off	\$68,973	17.43	4.43	5.01	1.92	3.04	167	3.04	167	1.96		
								L50JC006	217	1.5 CY FE BUCKET, 36" B/H DIPPER, 4x4	96HP	D-off	\$77,813	19.23	4.97	5.60	2.17	3.04	155	3.04	155	1.96		
								L50JC007	217S	1.5 CY FE BUCKET, 36" B/H DIPPER, 4x4x4	96HP	D-off	\$84,525	20.41	5.44	6.17	2.35	3.04	174	3.04	174	1.96		
								L50JD001	310D	1.00 CY FE BUCKET W/18" B/H DIPPER	67HP	D-off	\$46,806	11.94	3.00	3.40	1.30	2.12	132	2.12	132	1.96		
								L50JD002	410D	1.00 CY FE BUCKET W/18" B/H DIPPER	75HP	D-off	\$56,654	14.18	3.65	4.14	1.58	2.38	146	2.38	146	1.96		
								L50JD003	510D	1.25 CY FE BUCKET W/18" B/H DIPPER	90HP	D-off	\$65,701	16.60	4.22	4.78	1.83	2.85	168	2.85	168	1.96		



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
L50	L50JD005	1.50 CY FE BUCKET W/24" B/H DIPPER <i>JOHN DEERE (continued)</i>	100 HP	D-off		\$90,386	5.75	6.46	2.52	3.17	225	
L55	L50KC001	1.3 CY FE BUCKET, 24" DIPPER, 4WD KOBELCO (Japan)	90 HP	D-off		\$77,344	4.89	5.48	2.15	2.85	163	
L60	L55KN001	AIR RAM W/NARROW CHISEL (ADD COMPR)	175 CFM	A		\$5,485	2.40	0.53	0.73	0.16	6	
	L55KN002	AIR RAM W/NARROW CHISEL (ADD COMPR)	250 CFM	A		\$11,430	4.97	1.09	1.52	0.33	10	
	L55KN003	AIR RAM W/CHISEL (ADD MIN .75CY B/H)	750 CFM	A		\$23,174	9.95	2.22	3.09	0.67	22	
	L55KN004	HYDRA-PAK TAMPER, HYD, 21"W, 30"L, 27"H				\$4,893	1.92	0.47	0.65	0.14	9	
	L55KN005	HYDRA-PAK TAMPER, HYD, 27"W, 36"L, 31"H (ADD MIN .75 CY BACKHOE)				\$7,937	3.09	0.76	1.06	0.23	17	
0.00 LOADER/BACKHOE, ATTACHMENTS												
KENT												
0.00 LOG SKIDDERS												
CATERPILLAR, INC.												
L60CA001	508	SKIDDER, CABLE, WITH 27,255# PULL	95 HP	D-off		\$78,912	20.74	5.17	6.22	2.06	166	
L60CA002	508	SKIDDER, GRAPPLE WITH 27,225# PULL	95 HP	D-off		\$92,079	23.36	6.08	7.34	2.41	182	
L60CA003	518 II	SKIDDER, CABLE WITH 32,000# PULL	120 HP	D-off		\$99,291	25.80	6.57	7.95	2.59	223	
L60CA004	518 II	SKIDDER, GRAPPLE WITH 32,000# PULL	130 HP	D-off		\$100,571	26.47	6.66	8.06	2.63	210	
L60CA005	528	SKIDDER, CABLE WITH 40,000# PULL	175 HP	D-off		\$136,073	37.22	8.71	10.31	3.55	300	
L60CA006	FB-518	FELLER-BUNCHER, WHEEL MOUNTED	130 HP	D-off		\$127,989	32.50	8.41	10.14	3.34	210	
L60CA007	FB-227	FELLER-BUNCHER, CRAWLER MOUNTED	135 HP	D-off		\$281,935	61.47	19.34	23.96	7.36	706	
JOHN DEERE												
L60JD001	540D	CABLE LOG SKIDDER, 26,700# LINE PULL	100 HP	D-off		\$83,446	21.20	5.62	6.87	2.18	165	
L60JD002	640D	CABLE LOG SKIDDER, 32,100# LINE PULL	120 HP	D-off		\$98,243	25.75	6.47	7.80	2.57	202	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
L60JD003	548D	GRAPPLE LOG SKIDR,26,600# LINE PULL	100 HP	D-off		\$98,726	24.23	6.66	8.16	2.58	3.17	185
L60JD004	648D	GRAPPLE LOG SKIDR,26,700# LINE PULL	120 HP	D-off		\$115,360	29.14	7.64	9.26	3.01	3.80	244
L60JD005	740A	GRAPPLE LOG SKIDR,51,880# LINE PULL	158 HP	D-off		\$151,570	40.22	9.65	11.38	3.96	5.01	358
L60JD006	643	FELLER BUNCHER, WHEEL MOUNTED	145 HP	D-off		\$108,029	28.69	7.14	8.63	2.82	4.59	275
L60RN001	F65	CABLE SKIDDER, LINE PULL 22,400#	104 HP	D-off		\$86,405	21.77	5.82	7.12	2.26	3.29	163
L60RN002	F66	CABLE SKIDDER, LINE PULL 29,200#	132 HP	D-off		\$99,245	25.96	6.54	7.89	2.59	4.18	217
L60RN003	F67	CABLE SKIDDER, LINE PULL 33,400#	159 HP	D-off		\$115,158	30.22	7.63	9.24	3.01	5.04	220
L60RN004	F68	CABLE SKIDDER, LINE PULL 34,600#	217 HP	D-off		\$151,005	41.74	9.44	10.99	3.94	6.87	346
<b>M10 MARINE EQUIPMENT</b>												
<i>JOHN DEERE (continued)</i>												
<b>RANGER (Formerly RANGER / VME)</b>												
L60RD001	F65	CABLE SKIDDER, LINE PULL 22,400#	104 HP	D-off		\$86,405	21.77	5.82	7.12	2.26	3.29	163
L60RD002	F66	CABLE SKIDDER, LINE PULL 29,200#	132 HP	D-off		\$99,245	25.96	6.54	7.89	2.59	4.18	217
L60RD003	F67	CABLE SKIDDER, LINE PULL 33,400#	159 HP	D-off		\$115,158	30.22	7.63	9.24	3.01	5.04	220
L60RD004	F68	CABLE SKIDDER, LINE PULL 34,600#	217 HP	D-off		\$151,005	41.74	9.44	10.99	3.94	6.87	346
<b>0.11 MARINE, AQUATIC MAINTENANCE - LAKES/HARBORS</b>												
<b>AQUATICS UNLIMITED</b>												
M10AQ001	MPAR 160/163-TL	AQUAMOG, MARINE MAINTENANCE RIG 360	163 HP	D-off		\$187,935	42.45	12.85	15.87	4.91	5.16	270
M10AQ002	PRX-163-TL	AQUAMOG, MARINE MAINTENANCE RIG 180	163 HP	D-off		\$162,033	37.52	11.07	13.67	4.23	5.16	185
M10AQ003	SRX109	AQUAMOG, MARINE MAINTENANCE RIG	105 HP	D-off		\$134,879	29.99	9.20	11.36	3.52	3.33	138
<b>0.12 ATTACHMENTS FOR (M10.11)</b>												
<b>AQUATICS UNLIMITED</b>												
M10AQ006	AUSC-800E	SHORE CONVEYOR				\$23,038	6.68	1.40	1.48	0.66	0.00	28
M10AQ007	AQUAMOG	AUGER HEAD ATTACHMENT, 8' WIDE				\$35,842	9.87	3.42	4.78	1.03	0.00	24
M10AQ010	AQUAMOG	CUTTERHEAD ATTACHMENT, 30" DIAMETER WITH 8" PUMP				\$33,380	9.19	3.19	4.45	0.96	0.00	5
M10AQ011	AQUAMOG	CUTTERHEAD ATTACHMENT, 26" DIAMETER WITH 6" PUMP				\$30,001	8.26	2.86	4.00	0.86	0.00	4
M10AQ012	AQUAMOG	AQUATIC PLANT CONTROL ATTACHMENT, 8' ROTOTILLER				\$9,484	2.60	0.90	1.26	0.27	0.00	26

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE  
REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
								DEPR	FCCM	FUEL		
M10AQ013	AQUAMOG	AQUATIC PLANT CONTROL ATTACHMENT, 66" ROTOTILLER 2000				\$8,595	0.83	1.15	0.25	0.00	20	
M10AQ014	AQUAMOG	AQUATIC PLANT CONTROL ATTACHMENT, 10' T-BAR CUTTER				\$4,612	0.44	0.61	0.13	0.00	4	
M10AQ015	AQUAMOG	AQUATIC PLANT CONTROL ATTACHMENT, 5' FLAIL CHOPPER				\$4,965	0.47	0.66	0.14	0.00	10	
M10AQ016	AQUAMOG	AQUATIC PLANT CONTROL ATTACHMENT, 8' CLAM RAKE				\$6,684	1.84	0.64	0.19	0.00	20	
M10AQ017	AQUAMOG	AQUATIC PLANT CONTROL ATTACHMENT, 8' RAKE				\$2,609	0.72	0.25	0.07	0.00	27	
M10AQ018	AQUAMOG	AQUATIC PLANT CONTROL ATTACHMENT, SWING ARM, HYDRAULIC				\$4,392	1.22	0.43	0.13	0.00	30	
M10AQ019	AQUAMOG	CLAM BUCKET ATTACHMENT, 24" FOR DREDGING				\$5,329	1.46	0.51	0.15	0.00	8	
M10AQ020	AQUAMOG	CLAM BUCKET ATTACHMENT, 48" FOR DREDGING				\$5,922	1.63	0.57	0.17	0.00	22	
0.21 PORT. (TRUCKABLE) HYDRA, CUTTERHEAD DREDGE, 8' OR LESS												
CRISAFULLI PUMP												
M10CP001	4X6130	YELLOWSTONE, 15' DREDGING DEPTH PUMP AT 700 GPM, 4" DISCHARGE DIA, WITH 8' CUTTERHEAD (ADD ATTACHMENTS)				\$109,138	27.91	7.49	9.28	2.85	5.54	155
DREDGING SUPPLY												
M10DS001	PIRANHA	8" DREDGE WITH 22" CUTTERHEAD LADDER, 8"X8" DREDGE PUMP DEUTZ DIESEL ENGINE				\$142,058	35.70	9.74	12.07	3.71	6.73	350
M10DS002	PIRANHA	8" DREDGE WITH 22" CUTTERHEAD LADDER, 8"X8" DREDGE PUMP CATERPILLAR 3208				\$149,155	41.40	10.24	12.68	3.90	10.10	400
M10DS003	BARACUDA	8" SWINGING LADDER/COMBO DREDGE CATERPILLAR 3306 ENGINE				\$192,651	49.43	13.22	16.38	5.03	9.90	450
KEENE ENGINEERING COMPANY												
M10KK001	6G - NESSIE	CUTTERHEAD DREDGE, 6" DIA, DISCHARGE 20' MAX DEPTH, 2400 GPM				\$112,109	46.26	7.70	9.53	2.93	18.74	93

REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			FUEL	CWT
								DEPR	FCCM	STANDBY		
M10K002	6D - NESSIE	CUTTERHEAD DREDGE, 6'DIA. DISCHARGE	250 HP	D-off		\$116,295	34.90	7.99	9.89	3.04	9.90	107
M10K003	8G - NESSIE	CUTTERHEAD DREDGE, 8'DIA. DISCHARGE	175 HP	G		\$121,808	48.10	8.36	10.35	3.18	18.74	106
M10K004	8D - NESSIE	CUTTERHEAD DREDGE, 8'DIA. DISCHARGE	250 HP	D-off		\$126,950	36.92	8.72	10.79	3.32	9.90	116
0.22 PORT. (TRUCKABLE) HYDRA, CUTTERHEAD DREDGE OVER 8" - 12"												
CRISAFULLI PUMP												
M10CP002	6X8170	STILLWATER, 20' DREDGING DEPTH, PUMP AT 2500 GPM, 5" DISCHARGE DIA. WITH 8' CUTTERHEAD (ADD ATTACHMENTS)	170 HP	D-off		\$121,367	29.93	7.56	9.10	3.01	6.73	167
M10CP003	8X10170	BIG SKY, 20' DREDGING DEPTH, PUMP AT 2500 GPM, 6" DISCHARGE DIA. WITH 8' CUTTERHEAD (ADD ATTACHMENTS)	170 HP	D-off		\$128,335	31.16	8.00	9.63	3.18	6.73	167
DELTA DREDGE												
M10DD001	212D-MAXI	CUTTERHEAD DREDGE, 12" DISCHARGE DIA. WITH 8' CUTTERHEAD	425 HP	D-off		\$502,956	109.79	31.32	37.72	12.46	16.83	580
M10DD002	212E-MAXI	CUTTERHEAD DREDGE, 12" DISCHARGE DIA. WITH 8' CUTTERHEAD	500 HP	E		\$733,898	160.78	45.71	55.04	18.19	22.00	580
DREDGING SUPPLY												
M10DS004	SHARK	10' DREDGE, 12"x10" DREDGE PUMP, 31' CUTTERHEAD, CAT 3406 ENGINE	402 HP	D-off		\$209,644	57.24	13.06	15.72	5.20	15.92	620
M10DS005	BARRACUDA	10' SWINGING LADDER/COMBO DREDGE 10"x10" DREDGE PUMP, CAT3406 ENGINE	369 HP	D-off		\$267,227	65.63	16.64	20.04	6.62	14.61	720
M10DS006	SHARK	10' DREDGE, 14"x12" DREDGE PUMP, 31' CUTTERHEAD, CAT 3408 ENGINE	624 HP	D-off		\$288,585	82.39	17.97	21.64	7.15	24.71	1,100
M10DS007	BARRACUDA	12' SWINGING LADDER/COMBO DREDGE CATERPILLAR 3408 ENGINE	624 HP	D-off		\$316,595	87.31	19.72	23.74	7.85	24.71	900

M10

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
0.23 PORT. (TRUCKABLE) HYDRA, AUGERHEAD DREDGE, 12" OR LESS												
<b>ELLCOTT MACHINE</b>												
M10EL004	SP815	MUD CAT AUGERHEAD, 6" DISCHARGE	161 HP	D-off		\$165,969	41.69	11.40	14.11	4.34	6.38	330
M10EL005	SP915	MUD CAT AUGERHEAD, 6" DISCHARGE	175 HP	D-off		\$204,605	50.18	14.04	17.39	5.34	6.93	350
M10EL006	SP920	MUD CAT AUGERHEAD, 6" DISCHARGE	175 HP	D-off		\$243,167	57.96	16.69	20.67	6.35	6.93	360
M10EL007	MC915	MUD CAT AUGERHEAD, 8" DISCHARGE	228 HP	D-off		\$185,721	49.08	12.75	15.79	4.85	9.03	400
M10EL008	MC920	MUD CAT AUGERHEAD, 8" DISCHARGE	228 HP	D-off		\$223,694	56.72	15.35	19.01	5.84	9.03	410
<b>H&amp;H PUMP &amp; DREDGE</b>												
M10HH001	MDS-150-08	MODULAR DREDGING SYSTEM, 8" DIAM. DISCHARGE WITH 8" WIDE AUGER-TYNE CUTTERHEAD	150 HP	D-off		\$101,493	28.12	6.97	8.63	2.65	5.94	140
M10HH002	MDS-150-10	MODULAR DREDGING SYSTEM, 10" DIAM. DISCHARGE WITH 8" WIDE AUGER-TYNE CUTTERHEAD	150 HP	D-off		\$102,689	28.35	7.05	8.73	2.68	5.94	142
M10HH003	MDS-177-08	MODULAR DREDGING SYSTEM, 8" DIAM. DISCHARGE WITH 8" WIDE AUGER-TYNE CUTTERHEAD	177 HP	D-off		\$108,171	30.84	7.43	9.19	2.83	7.01	150
M10HH004	MDS-177-10	MODULAR DREDGING SYSTEM, 10" DIAM. DISCHARGE WITH 8" WIDE AUGER-TYNE CUTTERHEAD	177 HP	D-off		\$109,365	31.09	7.51	9.30	2.86	7.01	152
M10HH005	MDS-177-12	MODULAR DREDGING SYSTEM, 12" DIAM. DISCHARGE WITH 8" WIDE AUGER-TYNE CUTTERHEAD	177 HP	D-off		\$111,203	31.44	7.63	9.45	2.90	7.01	155
M10HH006	MDS-80-6	MINI-AUGER TYNE CUTTER, 8" WIDE 6" DIAMETER DISCHARGE	100 HP	D-off		\$63,692	17.93	4.37	5.41	1.66	3.96	95

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
M10CP004		4' FLUMP, UNMANNED, REMOTE CABLE CONTROLLED, AQUATIC MAINTENANCE SYSTEM WITH 90" AUGER CUTTERHEAD (ADD DISCHARGE LINE & CABLE SYSTEM)	40 HP	E		\$51,593	14.83	4.24	5.80	1.34	1.76	38
M10CP005		3' FLUMP, UNMANNED, REMOTE CABLE CONTROLLED, AQUATIC MAINTENANCE SYSTEM WITH 48" AUGER CUTTERHEAD (ADD DISCHARGE LINE & CABLE SYSTEM)	25 HP	E		\$48,311	13.08	3.98	5.43	1.26	1.10	34
M10CP006		FLUMP MANUAL TRAVERSING CABLING SYSTEM 2-POST, 500' CABLE, 2000 LB. CAPACITY				\$1,232	0.59	0.10	0.14	0.03	0.00	3
M10CP007		DREDGE MANUAL TRAVERSING CABLING SYSTEM 2-POST, 700' CABLE, 4000 LB. CAPACITY				\$3,303	1.19	0.28	0.37	0.09	0.00	5
M10CP008		FLUMP MANUAL TRAVERSING CABLING SYSTEM 4-POST, 400'X200' CABLE, 2000 LB. CAP				\$5,723	1.86	0.47	0.64	0.15	0.00	8
M10CP009		DREDGE MANUAL TRAVERSING CABLING SYSTEM 4-POST, 600'X200', 4000 LB. CAPACITY				\$11,302	3.28	0.92	1.27	0.29	0.00	12
M10CP010		4' DIA. FLUMP FLOATING DISCHARGE LINE POLYETHYLENE, WITH FOAM FLOATS, 0-500' (25' ASSEMBLY)				\$690	0.40	0.07	0.10	0.02	0.00	2
M10CP011		6' DIA. FLUMP FLOATING DISCHARGE LINE POLYETHYLENE, WITH FOAM FLOATS, 0-500' (20' ASSEMBLY)				\$834	0.48	0.08	0.12	0.02	0.00	2
M10CP012		8' DIA. DREDGE FLOATING DISCHARGE LINE POLYETHYLENE, WITH FOAM FLOATS, 0-500' (25' ASSEMBLY)				\$1,368	0.68	0.14	0.19	0.04	0.00	3
M10CP013		10' DIA. DREDGE FLOATING DISCHARGE LINE POLYETHYLENE, WITH FOAM FLOATS, 0-500' (25' ASSEMBLY)				\$1,669	0.78	0.17	0.24	0.05	0.00	4
CRISAFULLI PUMP												
0.26 ATTACHMENTS FOR (M10 .21 - M10 .25)												
CRISAFULLI PUMP												
0.24 PORT. (TRUCKABLE) HYDRA, FLOATING PUMPS, 12" OR LESS												

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
						AVERAGE	STANDBY				
M10CP014	4" DIA. FLUMP FLOATING DISCHARGE LINE ALUMINUM WITH ALUMINUM FLOATS 0-500' (20' ASSEMBLY)				\$513	0.29	0.05	0.07	0.01	0.00	1
M10CP015	6" DIA. FLUMP FLOATING DISCHARGE LINE ALUMINUM WITH ALUMINUM FLOATS 0-500' (20' ASSEMBLY)				\$593	0.37	0.06	0.08	0.02	0.00	2
M10CP016	8" DIA. DREDGE FLOATING DISCHARGE LINE ALUMINUM WITH FOAM FLOATS 0-500' (20' ASSEMBLY)				\$904	0.51	0.10	0.13	0.03	0.00	3
M10CP017	10" DIA. DREDGE FLOATING DISCHARGE LINE ALUMINUM WITH FOAM FLOATS 0-500' (20' ASSEMBLY)				\$1,013	0.58	0.10	0.14	0.03	0.00	4
M10CP018	4" DIA. FLUMP FLOATING DISCHARGE LINE ALUMINUM WITH FOAM FLOATS 0-500' (20' ASSEMBLY)				\$651	0.38	0.07	0.09	0.02	0.00	2
M10CP019	6" DIA. FLUMP FLOATING DISCHARGE LINE ALUMINUM WITH FOAM FLOATS 0-500' (20' ASSEMBLY)				\$798	0.42	0.08	0.11	0.02	0.00	3
M10CP020	8" DIA. DREDGE FLOATING DISCHARGE LINE ALUMINUM WITH ALUMINUM FLOATS 0-500' (20' ASSEMBLY)				\$721	0.45	0.07	0.10	0.02	0.00	3
<b>0.32 SMALL MECH DREDGES, AMPHIBIOUS EXCAVATORS</b>											
<b>KORI CORPORATION</b>											
M10KR001	1 CY AMPHIBIOUS EXCAVATOR, CATERPILLAR MODEL 215	125 HP	D-off		\$228,943	47.36	13.99	16.22	5.88	3.96	550
M10KR002	1.25 CY AMPHIBIOUS EXCAVATOR, CATERPILLAR MODEL 225	150 HP	D-off		\$243,757	51.16	14.90	17.27	6.26	4.75	630
M10KR003	.50CY AMPHIBIOUS DRAGLINE, LITTLE GIANT MODEL 48	125 HP	D-off		\$233,672	48.21	14.28	16.55	6.00	3.96	530
M10KR004	.75CY AMPHIBIOUS DRAGLINE, LITTLE GIANT MODEL 64	185 HP	D-off		\$291,813	61.48	17.83	20.67	7.49	5.86	600
M10KR005	AMPHIBIOUS ROTARY DITCHER, MALETTI MODEL 2G100-110	185 HP	D-off		\$195,194	43.83	11.93	13.83	5.01	5.86	420
M10KR006	AMPHIBIOUS PERSONNEL/CARGO CARRIER	185 HP	D-off		\$185,497	42.05	11.33	13.14	4.76	5.86	410

M10

CRISAFULLI PUMP (continued)

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
<b>0.33 SMALL MECH DREDGES, HOE-MOUNTED DREDGING EXCAV.</b>												
<b>ELLICOTT MACHINE</b>												
M10EL009	HMDE-50	BACKHOE MOUNTED DREDGING EXCAVATOR, 6"-8" DISCHARGE DIAMETER, ADD 50 HP EXCAVATOR				\$212,600	26.12	9.78	9.04	5.26	0.00	75
M10EL010	HMDE-60	BACKHOE MOUNTED DREDGING EXCAVATOR, 8"-12" DISCHARGE DIAMETER, ADD 100 HP EXCAVATOR				\$358,205	43.31	16.47	15.22	8.86	0.00	180
M10EL011	HMDE-94	BACKHOE MOUNTED DREDGING EXCAVATOR, 10"-14" DISCHARGE DIAMETER, ADD 300 HP EXCAVATOR				\$387,458	46.78	17.83	16.47	9.59	0.00	265
M10EL012	HMDE-120	BACKHOE MOUNTED DREDGING EXCAVATOR, 14"-18" DISCHARGE DIAMETER, ADD 500 HP EXCAVATOR				\$773,455	92.38	35.58	32.87	19.14	0.00	850
<b>0.41 WORK FLOATS (NON-DREDGING)</b>												
<b>MARINE INLAND FABRICATORS</b>												
M10MZ001		20'X8'X2' WORK FLOAT, MEDIUM DUTY				\$3,404	0.92	0.35	0.51	0.09	0.00	43
M10MZ002		25'X8'X2' WORK FLOAT, MEDIUM DUTY				\$4,584	1.24	0.47	0.69	0.12	0.00	53
M10MZ003		30'X10'X3' WORK FLOAT, MEDIUM DUTY				\$6,929	1.88	0.71	1.04	0.19	0.00	82
<b>0.42 WORK BARGES (SECTIONAL, NON-DREDGING)</b>												
<b>MARINE INLAND FABRICATORS</b>												
M10MZ004		35'X10'X3' WORK BARGE, MEDIUM DUTY				\$11,008	2.02	0.78	0.99	0.28	0.00	131
M10MZ005		40'X12'X4' WORK BARGE, MEDIUM DUTY				\$16,277	2.98	1.14	1.46	0.41	0.00	193
M10MZ006		45'X12'X4' WORK BARGE, MEDIUM DUTY				\$18,527	3.40	1.31	1.67	0.47	0.00	220
M10MZ007		50'X14'X4' WORK BARGE, MEDIUM DUTY				\$22,358	4.09	1.57	2.01	0.56	0.00	273
M10MZ008		55'X14'X5' WORK BARGE, MEDIUM DUTY				\$25,352	4.64	1.78	2.28	0.64	0.00	319
M10MZ009		60'X16'X5' WORK BARGE, MEDIUM DUTY				\$30,807	5.64	2.17	2.77	0.78	0.00	388



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
<b>MARINE INLAND FABRICATORS</b>												
<b>0.51 TUGS, BOATS &amp; LAUNCHES, 0 THRU 250 HP</b>												
M10MZ010		20'-3"X8'X3' TRUCKABLE WORKBOAT	140HP	D-off		\$21,399	9.66	1.31	1.52	0.55	4.44	95
M10MZ011		25'-3"X10'X3'6" TRUCKABLE WORKBOAT	210HP	D-off		\$33,813	14.75	2.07	2.40	0.87	6.65	190
M10MZ012		25'-3"X12'X4' TRUCKABLE WORKBOAT	210HP	D-off		\$43,965	16.39	2.69	3.11	1.13	6.65	210
M10MZ013		25'-3"X14'X4'6" TRUCKABLE WORKBOAT	210HP	D-off		\$58,133	18.70	3.55	4.12	1.49	6.65	260
<b>SEARK MARINE</b>												
<b>0.52 TUGS, BOATS &amp; LAUNCHES, 251 THRU 300 HP</b>												
M10SM001	17'	LITTLE GIANT, UTILITY SERIES, TRI-HULL, CAPACITY 2000 LBS	150HP	G		\$22,226	20.84	1.36	1.57	0.57	12.96	18
M10SM002	19'	LITTLE GIANT, UTILITY SERIES, TRI-HULL, CAPACITY 2400 LBS	185HP	G		\$23,445	25.07	1.43	1.66	0.60	15.99	20
M10SM003	21'	LITTLE GIANT, UTILITY SERIES, TRI-HULL, CAPACITY 2800 LBS	195HP	G		\$24,705	26.41	1.51	1.75	0.63	16.85	24
M10SM004	23'	LITTLE GIANT, UTILITY SERIES, TRI-HULL, CAPACITY 3400 LBS	195HP	G		\$25,822	26.59	1.58	1.83	0.66	16.85	28
M10SM005	18'	RIVER RUNNER, VEE HULL CAPACITY 1350 LBS	100HP	G		\$11,242	13.32	0.69	0.80	0.29	8.64	15
M10SM006	20'	RIVER RUNNER, VEE HULL CAPACITY 1650 LBS	115HP	G		\$11,813	15.14	0.72	0.84	0.30	9.94	15
M10SM007	17'	ROUSTABOUT, TRI HULL CAPACITY 2200 LBS	150HP	G		\$18,334	20.21	1.12	1.30	0.47	12.96	16
M10SM008	19'	ROUSTABOUT, TRI HULL CAPACITY 2600 LBS	185HP	G		\$19,167	24.38	1.17	1.36	0.49	15.99	17
M10SM009	21'	ROUSTABOUT, TRI HULL CAPACITY 3000 LBS	195HP	G		\$20,553	25.75	1.26	1.46	0.53	16.85	25
M10SM010	23'	ROUSTABOUT, TRI HULL CAPACITY 3600 LBS	195HP	G		\$21,990	25.97	1.34	1.56	0.56	16.85	29
<b>SEARK MARINE</b>												
<b>0.52 TUGS, BOATS &amp; LAUNCHES, 251 THRU 300 HP</b>												
M10SM011	2008-B	TRANSPORTER SERIES, 203' LONG, HULL: FLAT OR 5 DEGREE VEE CAPACITY 3500 LBS	200HP	G		\$32,677	28.60	2.00	2.31	0.84	17.29	34
M10SM012	2408-B	TRANSPORTER SERIES, 243' LONG, HULL: FLAT OR 5 DEGREE VEE CAPACITY 4000 LBS	250HP	G		\$39,686	35.55	2.43	2.81	1.02	21.61	41

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CWT	ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	DEPR	FCM	FUEL	ADJUSTABLE ELEMENTS OWNERSHIP		
												AVERAGE	STANDBY	
M10	M10SM013	2308-C	SURVEYOR SERIES, 22'10" LONG, HULL: FLAT OR 5 DEGREE VEE CAPACITY 4000 LBS	250 HP	G		\$44,458	36.37	2.72	3.15	1.14	21.61	42	
	M10SM016	2008-C	SURVEYOR SERIES, 20'4" LONG TRI HULL, CAPACITY 3500 LBS	200 HP	G		\$46,844	31.04	2.86	3.32	1.20	17.29	28	
	<b>SEARK MARINE (continued)</b>													
	<b>0.53 TUGS, BOATS &amp; LAUNCHES, 301 THRU 500 HP</b>													
	M10SM014	2608-C	SURVEYOR SERIES, 25'10" LONG, TRI HULL, CAPACITY 4500 LBS	300 HP	G		\$46,819	41.54	2.61	2.84	1.19	25.93	37	
	M10SM015	2610-C	SURVEYOR SERIES, 26'8" LONG, TRI HULL, CAPACITY 6000 LBS	400 HP	G		\$73,518	57.03	4.09	4.46	1.86	34.57	58	
	<b>SEARK MARINE</b>													
	<b>PILE EXTRACTORS &amp; LEADS</b>													
	<b>0.00 PILE EXTRACTORS &amp; LEADS</b>													
	<b>INTERNATIONAL CONST. EQUIP. (I.C.E.)</b>													
	P10IC001	216		EXTRACTOR, LINE PULL 30 TON	155 HP	D-off		\$82,408	30.14	7.02	8.93	2.55	4.91	130
	P10IC002	416L		EXTRACTOR, LINE PULL 40 TON	250 HP	D-off		\$136,578	49.66	11.63	14.80	4.23	7.92	220
P10IC003	612		EXTRACTOR, LINE PULL 40 TON	250 HP	D-off		\$159,070	56.09	13.54	17.23	4.92	7.92	226	
P10IC004	815		EXTRACTOR, LINE PULL 50 TON	503 HP	D-off		\$208,890	81.03	17.79	22.63	6.47	15.94	306	
P10IC005	1412B		EXTRACTOR, LINE PULL 100 TON	650 HP	D-off		\$375,165	134.84	31.93	40.64	11.61	20.59	391	
<b>NO SPECIFIC MANUFACTURER</b>														
P10XX001			LEADS, 8" X 21", LENGTH 60'				\$12,937	4.70	1.10	1.40	0.40	0.00	57	
P10XX002			LEADS, 8" X 26", LENGTH 60'				\$15,729	6.50	1.34	1.70	0.49	0.00	78	
P10XX003			LEADS, 10" X 37", LENGTH 60'				\$26,129	10.49	2.23	2.83	0.81	0.00	135	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

P20	PILE HAMMERS, DOUBLE ACTING	0.00 PILE HAMMERS, DOUBLE ACTING	INTERNATIONAL CONST. EQUIP. (I.C.E.)	MKT MANUFACTURING INC. (Formerly MKT GEOTECHNICAL)	P20MK001 DA-15C 9,350 FT-LBS, MAXIMUM STROKE 10'-6" DIESEL, (FUEL NOT INCLUDED) 1,000 FT-LBS, MAXIMUM STROKE 7" (ADD COMPRESSOR)	P20MK003 6 2,500 FT-LBS, MAXIMUM STROKE 8-3/4" (ADD COMPRESSOR)	P20MK004 7 4,150 FT-LBS, MAXIMUM STROKE 9-1/2" (ADD COMPRESSOR)	P20MK005 9B3 8,750 FT-LBS, MAXIMUM STROKE 17" (ADD COMPRESSOR)	P20MK006 10B3 13,100 FT-LBS, MAXIMUM STROKE 19" (ADD COMPRESSOR)	P20MK007 11B3 19,150 FT-LBS, MAXIMUM STROKE 19" (ADD COMPRESSOR)	VULCAN		P20VU001 50C 15,100 FT-LBS, MAXIMUM STROKE 15'-6" (ADD COMPRESSOR)	P20VU002 65CA 19,200 FT-LBS, MAXIMUM STROKE 15'-6" (ADD COMPRESSOR)	P20VU003 80C 24,450 FT-LBS, MAXIMUM STROKE 16'-6" (ADD COMPRESSOR)	
											ENGINE HORSEPOWER	FUEL TYPE				VALUE (\$)
					23 HP D-off	\$40,206	14.71	3.42	4.36	1.24	0.73	52				
					50 HP D-off	\$64,202	24.05	5.47	6.96	1.99	1.58	122				
					76 HP D-off	\$76,812	29.45	6.54	8.32	2.38	2.41	159				
					90 HP D-off	\$81,027	31.49	6.90	8.78	2.51	2.85	169				
					133 HP D-off	\$112,311	43.99	9.57	12.17	3.48	4.21	285				
					136 HP D-off	\$126,321	48.90	10.75	13.68	3.91	4.31	255				
					250 CFM A	\$15,622	5.58	1.33	1.69	0.48	0.00	17				
					400 CFM A	\$19,657	7.06	1.68	2.13	0.61	0.00	31				
					450 CFM A	\$24,188	8.72	2.06	2.62	0.75	0.00	42				
					600 CFM A	\$41,006	14.52	3.49	4.44	1.27	0.00	74				
					750 CFM A	\$45,355	16.15	3.86	4.91	1.40	0.00	114				
					900 CFM A	\$49,546	17.59	4.22	5.37	1.53	0.00	141				
					1,250 CFM A	\$56,786	20.09	4.84	6.15	1.76	0.00	153				
					1,450 CFM A	\$65,005	23.01	5.53	7.04	2.01	0.00	153				
					1,750 CFM A	\$69,819	24.81	5.94	7.56	2.16	0.00	184				

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

P20	P25	ID NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)			DEPR	FCM	FUEL	CWT
									AVERAGE	STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
		P20VU004	100C	32,900 FT-LBS, MAXIMUM STROKE N/A" (ADD COMPRESSOR)	2,050 CFM	A		\$85,551	30.36	7.29	9.27	2.65	0.00	232	
		P20VU005	140C	36,000 FT-LBS, MAXIMUM STROKE 15'-6" (ADD COMPRESSOR)	2,150 CFM	A		\$105,234	37.14	8.96	11.40	3.26	0.00	287	
		P20VU006	200C	50,200 FT-LBS, MAXIMUM STROKE 15'-6" (ADD COMPRESSOR)	2,550 CFM	A		\$151,834	53.29	12.93	16.45	4.70	0.00	398	
<b>VULCAN (continued)</b>															
		P25DL001	D6-32	10,500 FT-LBS, MAX STROKE 11'8"				\$43,556	14.58	3.71	4.72	1.35	0.00	38	
		P25DL002	D8-22	18,000 FT-LBS, MAX STROKE 11'8"				\$48,531	16.19	4.13	5.26	1.50	0.00	42	
		P25DL004	D19-32	42,800 FT-LBS, MAX STROKE 11'8"				\$76,399	25.21	6.51	8.28	2.37	0.00	63	
		P25DL005	D25-32	58,248 FT-LBS, MAX STROKE 11'8"				\$113,153	37.33	9.63	12.26	3.50	0.00	76	
		P25DL006	D30-32	69,898 FT-LBS, MAX STROKE 11'8"				\$119,250	39.30	10.15	12.92	3.69	0.00	122	
		P25DL007	D36-32	83,880 FT-LBS, MAX STROKE 11'8"				\$158,000	51.83	13.45	17.12	4.89	0.00	133	
		P25DL008	D46-32	107,177 FT-LBS, MAX STROKE 11'8"				\$177,085	57.99	15.07	19.18	5.48	0.00	174	
		P25DL009	D62-32	165,000 FT-LBS, MAX STROKE 11'8"				\$301,652	98.52	25.68	32.68	9.34	0.00	196	
		P25DL010	D80-23	225,000 FT-LBS, MAX STROKE 11'8"				\$403,387	131.41	34.34	43.70	12.49	0.00	280	
		P25DL011	D100-13	300,000 FT-LBS, MAX STROKE 11'8"				\$453,064	147.47	38.57	49.08	14.03	0.00	454	
<b>DELMA G (Germany)</b>															
		P25DL001	D6-32	10,500 FT-LBS, MAX STROKE 11'8"				\$43,556	14.58	3.71	4.72	1.35	0.00	38	
		P25DL003	D12-32	31,320 FT-LBS, MAX STROKE 11'8"				\$64,313	21.29	5.48	6.97	1.99	0.00	42	
		P25DL004	D19-32	42,800 FT-LBS, MAX STROKE 11'8"				\$76,399	25.21	6.51	8.28	2.37	0.00	63	
		P25DL005	D25-32	58,248 FT-LBS, MAX STROKE 11'8"				\$113,153	37.33	9.63	12.26	3.50	0.00	76	
		P25DL006	D30-32	69,898 FT-LBS, MAX STROKE 11'8"				\$119,250	39.30	10.15	12.92	3.69	0.00	122	
		P25DL007	D36-32	83,880 FT-LBS, MAX STROKE 11'8"				\$158,000	51.83	13.45	17.12	4.89	0.00	133	
		P25DL008	D46-32	107,177 FT-LBS, MAX STROKE 11'8"				\$177,085	57.99	15.07	19.18	5.48	0.00	174	
		P25DL009	D62-32	165,000 FT-LBS, MAX STROKE 11'8"				\$301,652	98.52	25.68	32.68	9.34	0.00	196	
		P25DL010	D80-23	225,000 FT-LBS, MAX STROKE 11'8"				\$403,387	131.41	34.34	43.70	12.49	0.00	280	
		P25DL011	D100-13	300,000 FT-LBS, MAX STROKE 11'8"				\$453,064	147.47	38.57	49.08	14.03	0.00	454	
<b>MKT MANUFACTURING INC. (Formerly MKT GEOTECHNICAL)</b>															
		P25MK001	DE-33/30/20B	28,050 FT-LBS, MAXIMUM STROKE 10'-6" DIESEL, (FUEL NOT INCLUDED)				\$54,982	18.10	4.68	5.96	1.70	0.00	78	
		P25MK002	DA-35C	21,050 FT-LBS, MAXIMUM STROKE 10'-6" DIESEL, (FUEL NOT INCLUDED)				\$61,034	20.24	5.20	6.61	1.89	0.00	113	
		P25MK003	DE-70B/50B	42,000 FT-LBS, MAXIMUM STROKE 10'-9" 7000# RAM, DIESEL (FUEL NOT INCLUDED)				\$86,733	28.65	7.38	9.40	2.68	0.00	140	
<b>VULCAN</b>															
		P25VU001	1	15,000 FT-LBS (ADD COMPRESSOR)	750 CFM	A		\$41,957	14.02	3.58	4.55	1.30	0.00	101	
		P25VU002	06	19,500 FT-LBS (ADD COMPRESSOR)	900 CFM	A		\$49,657	16.57	4.23	5.38	1.54	0.00	121	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	DEPR	FCCM	FUEL	CWT	P30		P35		0.00 PIPELAYERS							
													AVERAGE	STANDBY	AVERAGE	STANDBY	AVERAGE	STANDBY	AVERAGE	STANDBY				
P25VU003	08	26,000 FT-LBS (ADD COMPRESSOR)	1,100 CFM	A		\$60,058	20.03	5.12	6.51	1.86	0.00	175	175	195	215	283	320	425	575					
P25VU004	010	32,900 FT-LBS (ADD COMPRESSOR)	1,350 CFM	A		\$63,509	21.29	5.41	6.88	1.97	0.00	195	195	215	283	320	425	575	575					
P25VU005	012	39,000 FT-LBS (ADD COMPRESSOR)	1,500 CFM	A		\$71,638	23.81	6.10	7.76	2.22	0.00	215	215	283	320	425	575	575	575					
P25VU006	014	42,000 FT-LBS (ADD COMPRESSOR)	1,750 CFM	A		\$86,504	28.92	7.37	9.37	2.68	0.00	283	283	320	425	575	575	575	575					
P25VU007	016	48,750 FT-LBS (ADD COMPRESSOR)	1,750 CFM	A		\$97,566	32.49	8.31	10.57	3.02	0.00	320	320	425	575	575	575	575	575					
P25VU008	020	60,000 FT-LBS (ADD COMPRESSOR)	2,150 CFM	A		\$127,552	42.41	10.86	13.82	3.95	0.00	425	425	575	575	575	575	575	575					
P25VU009	030	90,000 FT-LBS (ADD COMPRESSOR)	2,350 CFM	A		\$144,864	48.10	12.33	15.69	4.48	0.00	575	575	575	575	575	575	575	575					
P30HM001	H-75A	VIBRATORY DRIVER/EXTRACTOR PILE DRIVER, ADD 20-TON RT CRANE	75 HP	D-off		\$71,182	26.17	6.06	7.71	2.20	2.38	40	40	108	211	239	345	440	440					
H&M VIBRO, INC																								
0.00 PILE HAMMERS, VIBRATORY																								
MKT MANUFACTURING INC. (Formerly MKT GEOTECHNICAL)																								
P30MK001	V-5B	MAXIMUM DRIVING FORCE 40 TON	113 HP	D-off		\$81,966	31.26	6.98	8.88	2.54	3.58	108	108	211	239	345	440	440	440					
P30MK002	V-17	MAXIMUM DRIVING FORCE 80 TON	280 HP	D-off		\$140,044	57.07	11.93	15.17	4.34	8.87	211	211	239	345	440	440	440	440					
P30MK003	V-20	MAXIMUM DRIVING FORCE 116 TON	350 HP	D-off		\$193,737	77.39	16.50	20.99	6.00	11.09	239	239	345	440	440	440	440	440					
P30MK004	V-30	MAXIMUM DRIVING FORCE 160 TON	550 HP	D-off		\$225,581	96.09	19.20	24.44	6.98	17.42	345	345	440	440	440	440	440	440					
P30MK005	V-36	MAXIMUM DRIVING FORCE 182 TON	650 HP	D-off		\$281,771	118.48	23.99	30.53	8.72	20.59	440	440	440	440	440	440	440	440					
0.00 PIPELAYERS																								
CATERPILLAR, INC.																								
P35CA002	571G	18 FT BOOM, 60,000 LB CAP	200 HP	D-off		\$264,111	55.22	15.50	16.51	7.24	3.52	502	502	605	605	605	605	605	605					
P35CA003	572G	18 FT BOOM, 90,000 LB CAP	200 HP	D-off		\$302,632	62.54	17.76	18.91	8.30	3.52	605	605	605	605	605	605	605	605					
P35CA005	578	PIPELAYER, 20'BOOM, 155,000LB CAP	300 HP	D-off		\$419,804	87.33	24.63	26.24	11.51	5.28	1,019	1,019	605	605	605	605	605	605					
P35CA006	589	PIPELAYER, 25'BOOM, 230,000LB CAP	420 HP	D-off		\$578,905	120.56	33.96	36.18	15.87	7.39	1,451	1,451	605	605	605	605	605	605					

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			REGION:	
								DEPR	FCCM	FUEL		
						AVERAGE	STANDBY					
											CWT	
P40 PLATFORMS, AERIAL WORK												
0.00 PLATFORMS, AERIAL WORK												
P40GV001	SM3184	SCISSOR, M-LIFT, 31' HT, 2000# CAP	20HP	G		\$30,644	9.08	2.34	2.97	0.85	1.34	78
P40GV002	SM3884	SCISSOR, M-LIFT, 38' HT, 1750# CAP	20HP	G		\$34,247	9.94	2.59	3.28	0.95	1.34	94
P40GV003	SM4688	SCISSOR, M-LIFT, 46' HT, 1500# CAP	20HP	G		\$40,878	11.51	3.10	3.94	1.13	1.34	106
P40GV004	MZ488	BOOM MTD M-LIFT, 48' HT 600# CAP S/P	30HP	G		\$68,711	19.59	5.28	6.76	1.90	2.01	115
P40GV005	MZ66A	BOOM MTD M-LIFT, 66' HT 850# CAP S/P	62HP	G		\$104,756	31.35	7.64	9.50	2.89	4.16	297
P40GV006	MZ76	BOOM MTD M-LIFT, 76' HT 750# CAP S/P	62HP	G		\$124,922	35.94	9.29	11.68	3.45	4.16	360
P40GV007	MZ90	BOOM MTD M-LIFT, 90' HT 750# CAP S/P	62HP	G		\$150,545	42.01	11.33	14.33	4.16	4.16	417
P40GV008	MZ116B	BOOM MTD M-LIFT, 116' HT 700# CAP	62HP	G		\$213,077	56.93	16.18	20.58	5.89	4.16	430
P40GV009	AMZ40BXT	ART BOOM, M-LIFT, 40' HT, 500# CAP, 4WD	20HP	G		\$49,239	14.09	3.79	4.86	1.36	1.34	110
P40GV010	AMZ50XT	ART BOOM, M-LIFT, 50' HT, 600# CAP, 4WD	33HP	G		\$59,310	17.63	4.57	5.86	1.64	2.21	157
P40GV011	AMZ66XT	ART BOOM, M-LIFT, 66' HT, 600# CAP, 4WD	53HP	G		\$106,720	30.77	8.15	10.39	2.95	3.56	233
REACH ALL												
P40RE001	AP41MH	LINE TRUCK W/ AERIAL PLATFORM, 32' REACH WORKING HEIGHT 46', 2100# CAPACITY	165HP	G		\$78,980	33.99	6.08	7.80	2.18	11.07	160
P45 PUMPS, GROUT												
0.00 PUMPS, GROUT												
CHEMGROUT INC.												
P45CG001	CG-050	GROUT PUMP, PORTABLE, 5 GPM, 100 PSI (ADD AIR COMPRESSOR)	15 CFM	A		\$2,851	0.82	0.23	0.30	0.08	0.00	1
P45CG002	CG-550P	GROUT PLANT/MIXER, 5 GPM, 100 PSI (ADD AIR COMPRESSOR)	85 CFM	A		\$5,002	1.44	0.40	0.53	0.13	0.00	3
P45CG003	CG-500	GROUT PLANT, 1-20 GPM, 100 PSI (ADD AIR COMPRESSOR)	230 CFM	A		\$13,265	3.72	1.07	1.41	0.36	0.00	11
P45CG004	CG-600	COLLOIDAL PUMPMIXER, 20 GPM, 100 PSI (ADD AIR COMPRESSOR)	450 CFM	A		\$21,179	6.00	1.70	2.25	0.57	0.00	18

REGION:

8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID NO.	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
						AVERAGE	STANDBY				
P45	CHEMGRROUT INC. (continued) COLLOIDAL GROUT PUMP, 1.5 - 16 GPM (TRAILER MOUNTED)	22 HP	D-off		\$25,142	8.07	1.99	2.64	0.67	1.03	26
<b>P50 PUMPS, WATER, CENTRIFUGAL, TRASH</b>											
0.11 SKID MOUNTED, ENGINE DRIVE											
<b>HOMELITE TEXTRON INC.</b>											
P50HO001	2" - 10,400 GPH AT 25' HEAD, TRASH	5 HP	G		\$1,186	1.08	0.08	0.11	0.03	0.60	1
P50HO002	2" - 10,400 GPH AT 25' HEAD, TRASH	6 HP	D-off		\$1,951	0.84	0.15	0.18	0.06	0.26	1
P50HO003	3" - 19,680 GPH AT 25' HEAD, TRASH	8 HP	G		\$1,427	1.62	0.11	0.13	0.04	0.96	2
P50HO004	3" - 19,680 GPH AT 25' HEAD, TRASH	8 HP	D-off		\$3,040	1.24	0.24	0.29	0.09	0.35	2
P50HO005	4" - 39,720 GPH AT 25' HEAD, TRASH	16 HP	G		\$3,111	3.31	0.24	0.29	0.09	1.92	4
<b>WACKER</b>											
P50WC001	2" DIA TRASH PUMP, 235GPM AT 100'HD	5 HP	G		\$1,216	1.09	0.08	0.11	0.03	0.60	1
P50WC002	3" DIA TRASH PUMP, 440GPM AT 95'HD	8 HP	G		\$1,407	1.62	0.11	0.13	0.04	0.96	2
P50WC003	4" DIA TRASH PUMP, 625GPM AT 87'HD	12 HP	D-off		\$6,838	2.17	0.45	0.55	0.17	0.53	6
P50WC004	6" DIA TRASH PUMP, 1300GPM AT 100'HD	35 HP	D-off		\$13,384	5.40	1.01	1.25	0.38	1.54	22
<b>P55 PUMPS, WATER, SUBMERSIBLE</b>											
0.01 ENGINE DRIVE											
<b>GRIFFIN DEWATERING</b>											
P55GF001	4 INCH JET PUMP, SKID MOUNTED INCLUDES POWER UNIT	22 HP	D-off		\$9,510	3.35	0.62	0.71	0.26	0.97	11
P55GF002	6 INCH JET PUMP, SKID MOUNTED INCLUDES POWER UNIT	22 HP	D-off		\$12,317	3.94	0.80	0.92	0.34	0.97	12
<b>GORMAN-RUPP</b>											
0.02 ELECTRIC DRIVE											
P55GR001	2" - 138 GPM AT 20' HEAD	2 HP	E		\$1,977	0.49	0.14	0.15	0.06	0.10	2

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	AVERAGE	STANDBY	DEPR	FCM	FUEL	CWT	ADJUSTABLE ELEMENTS OWNERSHIP	
													TOTAL HOURLY RATES (\$/HR)	OWNER
<b>P55</b>														
<i>GORMAN-RUPP (continued)</i>														
P55GR002	S3A1	3' - 278 GPM AT 20' HEAD	5 HP	E		\$2,693	0.82	0.17	0.20	0.07	0.25	3		
P55GR003	S4A1	4' - 860 GPM AT 40' HEAD	25 HP	E		\$10,815	3.62	0.71	0.81	0.30	1.24	12		
P55GR004	S6A1	6' - 1,950 GPM AT 40' HEAD	60 HP	E		\$13,747	6.65	0.90	1.03	0.38	2.97	14		
<b>MARLOW / ITT</b>														
P55ML001	2S11	2' - 84 GPM AT 20' HEAD	1 HP	E		\$1,461	0.31	0.10	0.11	0.04	0.05	1		
P55ML002	3S22	3' - 190 GPM AT 20' HEAD	2 HP	E		\$2,078	0.51	0.14	0.16	0.06	0.10	1		
P55ML003	4S83	4' - 550 GPM AT 25' HEAD	8 HP	E		\$2,839	1.06	0.19	0.21	0.08	0.40	1		
<b>WACKER</b>														
P55WC001	STP 2500	3' - 485 GPM AT 55' HEAD	3 HP	E		\$3,079	1.03	0.21	0.23	0.09	0.15	1		
P55WC002	STP 4500	4' - 350 GPM AT 85' HEAD	6 HP	E		\$3,667	1.41	0.24	0.28	0.10	0.30	1		
P55WC003	STP 8000	4' - 975 GPM AT 110' HEAD	11 HP	E		\$3,887	1.81	0.26	0.29	0.11	0.54	2		
P55WC004	STP 800	2' - 120 GPM AT 56' HEAD	2 HP	E		\$1,392	0.75	0.09	0.10	0.04	0.10	2		
P55WC005	STP 1200	2' - 190 GPM AT 56' HEAD	2 HP	E		\$1,750	0.81	0.12	0.13	0.05	0.10	2		
P55WC006	STP 1600	2' - 240 GPM AT 56' HEAD	2 HP	E		\$2,327	0.90	0.15	0.17	0.06	0.10	2		
<b>P60</b>														
<b>PUMPS, WATER, CENTRIF., DEWATERING</b>														
<b>0.11 SKID MOUNTED, ENGINE DRIVE</b>														
<b>HOMELITE TEXTRON INC.</b>														
P60HO001	111S15	1-1/2' - 5,500 GPH AT 30' HEAD	3 HP	G		\$535	0.62	0.05	0.05	0.02	0.36	1		
P60HO002	111S2	2' - 9,000 GPH AT 22' HEAD	3 HP	G		\$737	0.66	0.06	0.07	0.02	0.36	1		
P60HO003	120S3	3' - 17,600 GPH AT 20' HEAD	8 HP	G		\$1,268	1.59	0.10	0.12	0.04	0.96	1		
<b>MARLOW / ITT</b>														
P60ML001	4D2	465 GPM AT 40' HEAD	38 HP	G		\$10,981	8.74	0.83	1.03	0.31	4.56	13		
P60ML002	4C7	500 GPM AT 100' HEAD	30 HP	D-off		\$10,655	4.44	0.80	1.00	0.30	1.32	10		
P60ML003	6E4P	1100 GPM AT 40' HEAD	79 HP	G		\$15,234	16.31	1.15	1.43	0.43	9.48	19		
P60ML004	6E4P	1100 GPM AT 40' HEAD	60 HP	D-off		\$14,624	7.24	1.11	1.37	0.42	2.64	24		
P60ML005	8FB3-1	2320 GPM AT 20' HEAD	70 HP	D-off		\$20,973	9.41	1.59	1.97	0.60	3.08	29		
P60ML006	10FA61-1	2320 GPM AT 20' HEAD	68 HP	D-off		\$23,202	9.82	1.75	2.18	0.66	2.99	34		



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE	MAIN CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	FUEL	CWT	AVERAGE STANDBY	DEPR	FCM	FUEL	CWT
0.21 WHEEL MOUNTED, ENGINE DRIVE														
GRIFFIN DEWATERING														
P60GF003	250/4*M	POWER UNIT, 485 GPM AT 60' 4 INCH PUMP	32 HP	D-off	\$15,242	5.67	1.40	0.43	1.41	19	1.97	0.60	2.68	31
P60GF004	400/8*T	POWER UNIT, 1770 GPM AT 60' 8 INCH PUMP	61 HP	D-off	\$21,251	8.91	1.59	1.97	2.68	31	1.89	0.72	3.65	34
P60GF005	600/10*T	POWER UNIT, 3410 GPM AT 60' 10 INCH PUMP	83 HP	D-off	\$25,167	11.22	1.89	2.33	3.65	34	2.06	0.78	4.84	40
P60GF006	800/12*T	POWER UNIT, 4410 GPM AT 60' 12 INCH PUMP	110 HP	D-off	\$27,545	13.45	2.06	2.56	4.84	40	2.78	0.85	4.84	40
P60GF007	800/24*A	POWER UNIT, 14500 GPM AT 15' 24 INCH PUMP	110 HP	D-off	\$29,927	14.03	2.24	2.78	4.84	40	2.78	0.85	4.84	40
0.11 SKID MOUNTED, ENGINE DRIVE														
HOMELITE TEXTRON INC.														
P65HO001	111DP2	2" - 2,000 GPH AT 25' HEAD	3HP	G	\$1,144	0.76	0.08	0.11	0.36	1	0.11	0.03	0.36	1
P65HO002	111DP3	3" - 4,800 GPH AT 25' HEAD	3HP	G	\$1,377	0.82	0.11	0.13	0.36	2	0.13	0.04	0.36	2
PUMPS, WATER (FOR CORE DRILLS)														
0.01 ENGINE DRIVE														
ACKER DRILL CO. INC.														
P70AD001	APS 11-5	6 GPM, UP TO 100 PSI	2HP	G	\$1,054	0.56	0.08	0.10	0.24	2	0.10	0.03	0.24	2
RIPPERS & HYDRAULIC BANK SLOPERS														
0.00 RIPPERS & HYDRAULIC BANK SLOPERS														
CATERPILLAR, INC.														
R10CA001	D-3C II	RIPPER, THREE-SHANK, W/HYD-CONTROL	1.19		\$4,347	1.19	0.34	0.43	0.00	7	0.43	0.12	0.00	7
R10CA002	D-3C II	RIPPER, SHANKS, EACH	0.06		\$197	0.06	0.02	0.02	0.00	1	0.02	0.01	0.00	1
R10CA003	D-4H	RIPPER, SINGLE-SHANK, W/HYD-CONTROL	3.95		\$15,054	3.95	1.18	1.51	0.42	12	1.18	0.42	0.00	12



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	AVERAGE	STANDBY	DEPR	FCM	FUEL	CWT		
															(\$)	(TEV)
															(\$)	(TEV)
R30B003	BW20R	78.2" WIDE, 8 TIRES, HYDROSTATIC	103 HP	D-off		\$100,676	26.35	3.26	7.58	9.59	2.78	3.26	254			
<b>CATERPILLAR, INC.</b>																
R30CA001	PS-110	84" WIDE, 11 TIRES	77 HP	D-off		\$55,603	15.57	2.44	4.10	5.11	1.54	2.44	83			
R30CA002	PS-180	68" WIDE, 9 TIRES	77 HP	D-off		\$61,130	16.73	2.44	4.57	5.75	1.69	2.44	106			
R30CA008	PS-130	68" WIDE, 9 TIRES	77 HP	D-off		\$55,155	15.42	2.44	4.10	5.15	1.52	2.44	81			
<b>FERGUSON</b>																
R30FR001	SP-912	12 TON, 9 TIRES	80 HP	D-off		\$48,395	13.94	2.53	3.58	4.47	1.34	2.53	88			
R30FR002	SP-915	15 TON, 9 TIRES	80 HP	D-off		\$53,724	15.10	2.53	3.99	5.01	1.48	2.53	121			
R30FR003	SP-1118	18 TON, 11 TIRES, HYDROSTATIC	74 HP	D-off		\$63,728	17.12	2.34	4.72	5.92	1.76	2.34	110			
R30FR004	SP-1130	30 TON, 11 TIRES, HYDROSTATIC	121 HP	D-off		\$104,284	27.92	3.83	7.82	9.87	2.88	3.83	228			
<b>HYSTER (Lift Trucks) &amp; HYPAC (Compaction Equipment)</b>																
R30HY001	C530A	10-12.5 TON, 9 TIRES, POWERSHIFT	81 HP	D-off		\$55,905	15.62	2.57	4.15	5.22	1.54	2.57	80			
<b>INGERSOLL-RAND</b>																
R30IN001	PT-120R	13.5 TON, 9 TIRES, HYDROSTATIC	76 HP	D-off		\$49,702	14.01	2.41	3.75	4.75	1.37	2.41	97			
R30IN002	PT-140A	14.0 TON, 9 TIRES, HYDROSTATIC	87 HP	D-off		\$60,708	16.86	2.76	4.61	5.85	1.68	2.76	145			
<b>SAKAI (Japan)</b>																
R30SI005	R2S	3 WHEEL, 83" WIDE, HYDROSTATIC	65 HP	D-off		\$97,177	23.84	2.06	7.54	9.72	2.68	2.06	256			
<b>0.02 SMOOTH DRUM</b>																
<b>FERGUSON</b>																
R30FR005	35A	3-5 TON, TANDEM, HYDROSTATIC	50 HP	D-off		\$35,065	8.66	1.58	2.36	2.81	0.95	1.58	83			
R30FR006	46A	4-6 TON, TANDEM, HYDROSTATIC	60 HP	D-off		\$41,897	10.35	1.90	2.81	3.35	1.13	1.90	95			
R30FR007	5-8B	5-8 TON, TANDEM, HYDROSTATIC	80 HP	D-off		\$63,669	15.29	2.53	4.27	5.09	1.72	2.53	131			
R30FR008	8-10.5B	8-10 TON, TANDEM, HYDROSTATIC	80 HP	D-off		\$66,413	15.81	1.62	4.45	5.31	1.79	2.53	162			
R30FR009	8-12B	8-12 TON, TANDEM, HYDROSTATIC	80 HP	D-off		\$69,625	16.42	2.53	4.67	5.57	1.88	2.53	171			
R30FR010	10-14B	10-14 TON, TANDEM, HYDROSTATIC	80 HP	D-off		\$72,493	16.97	2.53	4.86	5.80	1.96	2.53	203			

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
HYSTER (Lift Trucks) & HYPAC (Compaction Equipment)												
R30HY002	C330B	3-5 TON, TANDEM	48 HP	D-off		\$39,581	9.45	2.66	3.17	1.07	1.52	86
R30HY003	C330B	4-6 TON, TANDEM	48 HP	D-off		\$48,179	11.07	3.23	3.85	1.30	1.52	96
R30HY004	C340C	5-8 TON, TANDEM	80 HP	D-off		\$59,206	14.44	3.97	4.74	1.60	2.53	140
R30HY005	C340C	8-10 TON, TANDEM	80 HP	D-off		\$61,270	14.83	4.10	4.90	1.65	2.53	162
R30HY006	C350D	8-12 TON, TANDEM	80 HP	D-off		\$68,400	16.19	4.59	5.47	1.85	2.53	173
R30HY007	C350D	10-14 TON, TANDEM	80 HP	D-off		\$72,212	16.92	4.84	5.78	1.95	2.53	215
DRESSER (Formerly INTERNATIONAL / DRESSER)												
R30ID001	S3-5B	3-5 TON, TANDEM	44 HP	D-off		\$39,150	9.19	2.63	3.13	1.06	1.39	72
R30ID002	S4-6B	4-6 TON, TANDEM	44 HP	D-off		\$49,082	11.08	3.29	3.93	1.32	1.39	84
R30ID003	708	5-8 TON, TANDEM	87 HP	D-off		\$64,948	15.81	4.35	5.20	1.75	2.76	133
R30ID004	710	8-10 TON, TANDEM	87 HP	D-off		\$68,963	16.58	4.62	5.52	1.86	2.76	170
R30ID005	712	8-12 TON, TANDEM	87 HP	D-off		\$73,508	17.44	4.92	5.88	1.98	2.76	176
R30ID006	714	10-14 TON, TANDEM	87 HP	D-off		\$77,727	18.25	5.21	6.22	2.10	2.76	222
ROSCO												
R30RS001	DLX ROLLPAC III	1 TON, TANDEM, 34" WIDE	17 HP	G		\$8,311	3.40	0.55	0.66	0.22	1.47	17
R30RS002	STAPAC III	2 TON, TANDEM, 40" WIDE	18 HP	G		\$10,462	3.94	0.70	0.84	0.28	1.56	23
CATERPILLAR, INC.												
R30CA003	815B	LANDFILL COMPACTOR, 56" DIA X 38.5" L TAMPING FOOT, WITHOUT BLADE	210 HP	D-off		\$209,762	48.25	14.05	16.78	5.66	6.65	420
R30CA004	816B	LANDFILL COMPACTOR, 63" D X 40" L CHOPPER WHEELS, WITH STRAIGHT BLADE	210 HP	D-off		\$218,853	49.97	14.66	17.51	5.90	6.65	451
R30CA005	825C	LANDFILL COMPACTOR, 51" DIA X 44" L TAMPING FOOT, WITHOUT BLADE	310 HP	D-off		\$321,264	73.45	21.52	25.70	8.67	9.82	654
R30CA006	825C	LANDFILL COMPACTOR, 51" DIA X 44" L TAMPING FOOT, WITH STRAIGHT BLADE	310 HP	D-off		\$336,623	76.37	22.55	26.93	9.08	9.82	700
R30CA007	826C	LANDFILL COMPACTOR, 60" D X 48" L CHOPPER WHEELS, WITH STRAIGHT BLADE	310 HP	D-off		\$354,145	79.70	23.72	28.33	9.55	9.82	700

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCM	FUEL	CWT	OWNERSHIP	
													ADJUSTABLE ELEMENTS	ADJUSTABLE ELEMENTS
0.00 ROLLERS, VIBRATORY, DOUBLE DRUM														
R45	ROLLERS, VIBRATORY, DOUBLE DRUM													
BOMAG USA														
R45B0001	BW120AD	47.2" WIDE X 26.6" DIA., HYDROSTATIC	35 HP	D-off		\$34,460	11.40	2.68	3.45	0.95	1.54	51	136	146
R45B0002	BW141AD	55.9" WIDE X 41.3" DIA., HYDROSTATIC	70 HP	D-off		\$83,047	26.61	6.44	8.30	2.29	3.08	136	146	188
R45B0003	BW151AD	66.1" WIDE X 41.4" DIA., HYDROSTATIC	74 HP	D-off		\$87,406	28.02	6.78	8.74	2.41	3.26	146	188	209
R45B0004	BW161AD	66.0" WIDE X 47" DIA., HYDROSTATIC	102 HP	D-off		\$98,269	32.61	7.63	9.83	2.71	4.49	188	209	250
R45B0005	BW202AD	80.0" WIDE X 48" DIA., HYDROSTATIC	102 HP	D-off		\$103,691	34.08	8.05	10.37	2.86	4.49	209	250	250
CATERPILLAR, INC.														
R45CA001	CB-214B	39.4" WIDE X 27.5" DIAMETER	33 HP	D-off		\$31,656	10.51	2.46	3.17	0.87	1.45	49	54	134
R45CA002	CB-224B	47.2" WIDE X 27.5" DIAMETER	33 HP	D-off		\$35,120	11.45	2.73	3.51	0.97	1.45	49	54	134
R45CA005	CB-434	56" WIDE X 43.5" DIAMETER	80 HP	D-off		\$87,481	28.40	6.80	8.75	2.42	3.52	134	134	200
R45CA007	CB-534	67" WIDE X 51" DIAMETER	125 HP	D-off		\$109,873	37.11	8.54	10.99	3.04	5.50	200	200	250
R45CA008	CB-614	78" WIDE X 54" DIAMETER	155 HP	D-off		\$133,448	45.25	10.36	13.34	3.69	6.82	250	250	250
R45DY001	CC101	42" WIDE X 26" DIA., TANDEM, 2 TON	31 HP	D-off		\$36,929	11.82	2.87	3.69	1.02	1.36	53	157	174
R45DY002	CC211	57" WIDE X 41" DIA., TANDEM, 7 TON	31 HP	D-off		\$89,803	26.16	6.97	8.98	2.48	1.36	157	174	200
R45DY003	CC421	66" WIDE X 48" DIA., TANDEM, 12 TON	123 HP	D-off		\$111,409	37.40	8.65	11.14	3.08	5.41	224	224	250
R45DY004	CC501	84" WIDE X 60" DIA., TANDEM, 18 TON	210 HP	D-off		\$163,260	56.56	12.68	16.33	4.51	9.24	342	342	342
HYSTER (Lift Trucks) & HYPAC (Compaction Equipment)														
R45HY002	C766A	66" WIDE X 48" DIAMETER, TANDEM	102 HP	D-off		\$100,013	33.08	7.76	10.00	2.76	4.49	200	200	200
DRESSER (Formerly INTERNATIONAL / DRESSER)														
R45ID003	VOS2-66B	66" WIDE X 48" DIAMETER, HYDROSTATIC	119 HP	D-off		\$109,064	36.54	8.47	10.91	3.01	5.24	174	174	174
INGERSOLL-RAND														
R45IN001	DD-23	39" WIDE X 28" DIA., HYDROSTATIC	31 HP	D-off		\$31,125	10.25	2.42	3.11	0.86	1.36	50	50	50
R45IN002	DD-25	47" WIDE X 28" DIA., HYDROSTATIC	31 HP	D-off		\$35,066	11.32	2.73	3.51	0.97	1.36	56	56	56

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	REGION: 8					
									STANDBY	DEPR	FCCM	FUEL	CWT	
									AVERAGE					
R45	R45IN003	DD-35	40" WIDE X 30" DIAM., HYDROSTATIC	D-off	32 HP	\$38,423	12.28	2.98	3.84	9.05	1.06	1.41	3.17	135
	R45IN004	DD-65	55" WIDE X 41" DIAM., HYDROSTATIC	D-off	72 HP	\$90,488	28.75	7.03	9.05	2.50	1.06	3.17	4.93	188
	R45IN005	DD-90	66" WIDE X 48" DIAM., HYDROSTATIC	D-off	112 HP	\$110,799	36.59	8.60	11.08	3.06	2.94	5.06	4.93	207
	R45IN006	DA-D50	75" WIDE X 50" DIAM., HYDROSTATIC	D-off	115 HP	\$106,501	35.60	8.27	10.65	2.94	0.34	2.16	1.32	53
R45	R45RS001	VIBRASTAT III	36" WIDE, 2 TON, TANDEM	G	18 HP	\$12,451	6.25	0.97	1.25	0.34	2.16	1.32	2.16	28
	R45RS002	HYDRAPAC	46" WIDE, 2 TON, TANDEM, ARTICULATED	D-off	30 HP	\$25,787	8.75	2.00	2.58	0.71	1.32	1.32	1.32	28
R50	R45SI001	SG150	31" WIDE X 24" DIAMETER, HYDROSTATIC	D-off	7 HP	\$24,248	6.98	1.88	2.42	0.67	0.31	0.31	0.31	20
	R45SI002	SG350	47" WIDE X 33.5" DIAMETER, HYDROSTATIC	D-off	24 HP	\$38,050	11.73	2.96	3.81	1.05	1.06	1.06	1.06	61
	R45SI003	SG500	53" WIDE X 37" DIAMETER, HYDROSTATIC	D-off	27 HP	\$48,855	14.83	3.80	4.89	1.35	1.19	1.19	1.19	88
	R45SI004	SW70C	57" WIDE X 41" DIA., HYDROSTATIC	D-off	73 HP	\$72,416	23.90	5.62	7.24	2.00	3.21	3.21	3.21	159
	R45SI005	SW750H	66" WIDE X 48" DIA., HYDROSTATIC	D-off	104 HP	\$102,842	33.97	7.98	10.28	2.84	4.58	4.58	4.58	221
	R45SI006	SW100	77" WIDE X 51" DIA., HYDROSTATIC	D-off	112 HP	\$122,182	39.68	9.49	12.22	3.38	4.93	4.93	4.93	247
R50	R50BO001	BW142D	56" WIDE X 42" DIA., HYDROSTATIC	D-off	51 HP	\$63,272	19.36	4.86	6.22	1.75	2.24	2.24	2.24	100
	R50BO002	BW172D	66" WIDE X 48" DIA., HYDROSTATIC	D-off	71 HP	\$71,927	22.77	5.54	7.09	1.99	3.12	3.12	3.12	122
	R50BO003	BW213D	83" WIDE X 59" DIA., HYDROSTATIC	D-off	119 HP	\$106,406	34.57	8.12	10.35	2.94	5.24	5.24	5.24	241
	R50BO004	BW217D	84" WIDE X 63" DIA., HYDROSTATIC	D-off	167 HP	\$115,393	39.69	8.81	11.24	3.19	7.35	7.35	7.35	389
	<b>BOMAG USA</b>													
	<b>0.00 ROLLERS, VIBRATORY, SINGLE DRUM</b>													
	<b>ROLLERS, VIBRATORY, SINGLE DRUM</b>													
R50	R50CA001	CS-323	48" WIDE X 38" DIAMETER	D-off	77 HP	\$66,637	21.74	5.15	6.61	1.84	3.39	3.39	3.39	94
	R50CA002	CP-323 (PADS)	48" WIDE X 38" DIAMETER, PADFOOT	D-off	77 HP	\$73,240	23.46	5.63	7.22	2.02	3.39	3.39	3.39	94
	R50CA003	CS-431B	66" WIDE X 48" DIAMETER	D-off	102 HP	\$74,623	25.28	5.74	7.36	2.06	4.49	4.49	4.49	140
	R50CA004	CP-433B (PADS)	66" WIDE X 48" DIAMETER, PADFOOT	D-off	102 HP	\$93,507	30.15	7.21	9.25	2.58	4.49	4.49	4.49	148
	R50CA005	CS-433B	66" WIDE X 48" DIAMETER	D-off	102 HP	\$84,693	27.88	6.52	8.37	2.34	4.49	4.49	4.49	144
	<b>CATERPILLAR, INC.</b>													
	R50BO001	BW142D	56" WIDE X 42" DIA., HYDROSTATIC	D-off	51 HP	\$63,272	19.36	4.86	6.22	1.75	2.24	2.24	2.24	100
	R50BO002	BW172D	66" WIDE X 48" DIA., HYDROSTATIC	D-off	71 HP	\$71,927	22.77	5.54	7.09	1.99	3.12	3.12	3.12	122
	R50BO003	BW213D	83" WIDE X 59" DIA., HYDROSTATIC	D-off	119 HP	\$106,406	34.57	8.12	10.35	2.94	5.24	5.24	5.24	241
	R50BO004	BW217D	84" WIDE X 63" DIA., HYDROSTATIC	D-off	167 HP	\$115,393	39.69	8.81	11.24	3.19	7.35	7.35	7.35	389

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCGM	FUEL	CWT
							AVERAGE	STANDBY				
<b>CATERPILLAR, INC. (continued)</b>												
R50CA006	CS-551	84" WIDE X 60" DIAMETER	155 HP	D-off		\$90,932	32.67	6.90	8.79	2.51	6.82	230
R50CA009	CS-563	84" WIDE X 60" DIAMETER	145 HP	D-off		\$111,082	37.29	8.48	10.81	3.07	6.38	243
R50CA010	CP-563 (PADS)	84" WIDE X 61" DIAMETER, PADFOOT	145 HP	D-off		\$122,388	40.20	9.35	11.94	3.38	6.38	260
<b>DYNAPAC</b>												
R50DY001	CA-151D	66" WIDE X 48" DIA., 11 TON	98 HP	D-off		\$83,608	27.36	6.44	8.25	2.31	4.31	142
R50DY002	CA-151PD (PADS)	66" WIDE X 48" DIA., 13 TON, TAMP FT.	98 HP	D-off		\$95,476	30.40	7.37	9.45	2.64	4.31	153
R50DY003	CA-251D	84" WIDE X 48" DIA., 22 TON	151 HP	D-off		\$101,338	35.12	7.72	9.83	2.80	6.64	212
R50DY004	CA-251PD (PADS)	84" WIDE X 60" DIA., 22 TON, TAMP FT.	151 HP	D-off		\$120,632	40.09	9.21	11.76	3.33	6.64	247
R50DY005	CA-301D	84" WIDE X 61" DIA., 22 TON	151 HP	D-off		\$129,139	42.29	9.88	12.61	3.57	6.64	266
R50DY006	CA511PD (PADS)	84" WIDE X 61" DIA., TANDEM, TF 22T	154 HP	D-off		\$152,728	48.56	11.71	14.97	4.22	6.78	341
<b>HYSTER (Lift Trucks) &amp; HYPAC (Compaction Equipment)</b>												
R50HY005	C830B	66.5" WIDE X 48" DIAMETER	107 HP	D-off		\$69,707	24.51	5.15	6.44	1.93	4.71	135
R50HY007	C830B	66.5" WIDE X 48" DIAMETER, DRUM DRIVE	107 HP	D-off		\$69,707	24.25	5.37	6.87	1.93	4.71	135
R50HY008	C832B (PAD)	66.5" WIDE X 67" DIAMETER, HYDROSTATIC	107 HP	D-off		\$85,740	28.38	6.60	8.45	2.37	4.71	150
R50HY009	C850B	84" WIDE X 59" DIAMETER, HYDROSTATIC	145 HP	D-off		\$104,515	35.60	7.97	10.16	2.89	6.38	208
R50HY012	C852B (PAD)	84" WIDE X 67" DIAMETER, HYDROSTATIC	145 HP	D-off		\$123,912	40.58	9.47	12.09	3.42	6.38	235
R50HY013	C860B	84" WIDE X 60" DIAMETER, HYDROSTATIC	145 HP	D-off		\$116,376	38.48	8.88	11.34	3.21	6.38	243
<b>DRESSER (Formerly INTERNATIONAL / DRESSER)</b>												
R50ID001	VOS66A	66" WIDE X 48" DIA., GEN'L PURPOSE	80 HP	D-off		\$82,813	26.11	6.38	8.18	2.29	3.52	129
R50ID002	VOSD66A	66" WIDE X 48" DIA., DRUM DRIVE	80 HP	D-off		\$82,349	25.92	6.34	8.13	2.27	3.52	131
R50ID003	VOSA66A	66" WIDE X 48" DIA., ASPHALT	80 HP	D-off		\$82,861	26.12	6.37	8.16	2.29	3.52	133
R50ID004	VOSP66A (PAD)	66" WIDE X 48" DIA., DRUM DRIVE	80 HP	D-off		\$90,531	28.04	6.98	8.95	2.50	3.52	139
R50ID005	VOS84A	84" WIDE X 60" DIA., GEN'L PURPOSE	120 HP	D-off		\$93,463	31.20	7.18	9.20	2.58	5.28	209
R50ID006	VOSA84A	84" WIDE X 60" DIA., ASPHALT	120 HP	D-off		\$102,545	33.59	7.84	10.01	2.83	5.28	215
R50ID007	VOSD84A	84" WIDE X 60" DIA., DRUM DRIVE	120 HP	D-off		\$103,550	33.73	7.97	10.21	2.86	5.28	215
R50ID008	VOSP84A (PAD)	84" WIDE X 60" DIA., DRUM DRIVE	120 HP	D-off		\$110,070	35.41	8.47	10.86	3.04	5.28	209
<b>INGERSOLL-RAND</b>												
R50IN001	SD-40D	54" WIDE X 38" DIAM., HYDROSTATIC	76 HP	D-off		\$61,871	20.44	4.76	6.09	1.71	3.34	96

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	REGION: 8			
									AVERAGE	STANDBY	DEPR	FCCM
									FUEL	CWT		
R50S1001	TG350	47" WIDE x 33.5" DIA., HYDROSTATIC	24 HP	D-off		\$40,229	11.76	3.07	3.92	1.11	1.06	56
R50S1002	TG500	53" WIDE x 37" DIA., HYDROSTATIC	27 HP	D-off		\$48,978	14.18	3.73	4.76	1.35	1.19	86
R50S1003	TW70C	57" WIDE x 41" DIA., HYDROSTATIC	73 HP	D-off		\$71,859	22.78	5.52	7.05	1.99	3.21	128
R50S1004	TW750	66" WIDE x 48" DIA., HYDROSTATIC	91 HP	D-off		\$95,515	29.93	7.35	9.42	2.64	4.00	175
R50S1005	TW100	85" WIDE x 51" DIA., HYDROSTATIC	86 HP	D-off		\$129,535	38.42	9.99	12.82	3.58	3.78	229
R50S1006	SV200D	49" W x 39" DIA., HYDROSTATIC, AWD	61 HP	D-off		\$55,438	17.90	4.26	5.46	1.53	2.68	89
R50S1007	SV200T	49" W x 39" DIA., PADFOOT, HYDROST, AWD	61 HP	D-off		\$60,693	19.26	4.68	5.99	1.68	2.68	94
R50S1008	SV70	67" W x 49" DIA., HYDROSTATIC	86 HP	D-off		\$71,177	23.52	5.41	6.88	1.97	3.78	143
R50S1009	SV70D	67" W x 49" DIA., HYDROSTATIC, AWD	86 HP	D-off		\$73,287	24.05	5.57	7.09	2.02	3.78	146
R50S1010	SV70A	67" W x 49" DIA., HYDROSTATIC, AWD	86 HP	D-off		\$79,115	25.51	6.08	7.78	2.19	3.78	159
R50S1011	SV70T	67" W x 55" DIA., PADFOOT, HYDROSTATIC	86 HP	D-off		\$77,836	25.15	5.99	7.68	2.15	3.78	159
R50S1012	SV70TF	67" W x 55" DIA., PADFOOT, HYDROST, AWD	86 HP	D-off		\$77,836	25.15	5.99	7.68	2.15	3.78	161
R50S1013	SV500	85" W x 60" DIA., HYDROSTATIC	118 HP	D-off		\$84,690	28.88	6.44	8.19	2.34	5.19	190
R50S1014	SV500D	85" W x 60" DIA., HYDROSTATIC, AWD	118 HP	D-off		\$90,336	30.34	6.88	8.75	2.50	5.19	225
R50S1015	SV500A	85" W x 60" DIA., HYDROSTATIC, AWD	118 HP	D-off		\$88,214	29.71	6.80	8.72	2.44	5.19	221
R50S1016	SV500T	85" W x 63" DIA., PADFOOT, HYDROSTATIC	118 HP	D-off		\$98,937	32.55	7.54	9.61	2.73	5.19	232
R50S1017	SV500TF	85" W x 63" DIA., PADFOOT, HYDROST, AWD	118 HP	D-off		\$113,195	36.24	8.65	11.04	3.13	5.19	282
R50S1018	SV160D	85" W x 67" DIA., HYDROSTATIC, AWD	163 HP	D-off		\$195,092	59.99	15.01	19.23	5.39	7.17	353
R50S1019	SV160T	85" W x 69" DIA., PADFOOT, HYDRO, AWD	163 HP	D-off		\$206,013	62.81	15.85	20.32	5.69	7.17	353
R55AE001	EZ LOAD 240	KETTLE, 240GAL W/PUMP & COVER, LPG	23 HP	G		\$6,954	2.66	0.67	0.96	0.19	0.00	17
R55AE002	EZ LOAD 400	KETTLE, 400GAL W/PUMP & COVER, LPG	23 HP	G		\$8,713	3.20	0.84	1.19	0.24	0.00	23
R55AE003	EZ LOAD 600	KETTLE, 600GAL W/PUMP & COVER, LPG	23 HP	G		\$11,471	4.30	1.09	1.54	0.32	0.00	38
R55AE004	EZ LOAD 900	KETTLE, 900GAL W/PUMP & COVER, LPG	23 HP	G		\$14,215	6.39	1.35	1.89	0.40	0.00	54
R55AE005	MODEL 52	CONVEYOR, HYDRAULIC, 52" HEIGHT	23 HP	G		\$22,129	9.21	2.17	3.09	0.62	1.84	39
R55AE006	MODEL 62	CONVEYOR, HYDRAULIC, 62" HEIGHT	23 HP	G		\$24,709	10.04	2.43	3.47	0.69	1.84	55
R55AE007	MODEL 68	CONVEYOR, HYDRAULIC, 68" HEIGHT	23 HP	G		\$27,727	10.97	2.72	3.89	0.77	1.84	58

AEROIL PRODUCTS

0.00 ROOFING EQUIPMENT

ROOFING EQUIPMENT

R55

SAKAI (Japan)



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS			CWT	
							DEPR	FCCM	FUEL		
<i>AEROL PRODUCTS (continued)</i>											
R55AE008	MODEL S	RHINO ROOF PEELER, 16" WIDE	8 HP	G	\$3,972	2.04	0.39	0.56	0.11	0.64	4
R55AE009	MARK I	ROOF CUTTER,SINGLE BLADE,3.75"DEPTH	9 HP	G	\$1,447	1.35	0.14	0.20	0.04	0.72	2
R55AE010	MARK II	ROOF CUTTER,DOUBLE BLADE,3.75"DEPTH	16 HP	G	\$2,516	2.39	0.25	0.36	0.07	1.28	3
<b>GARLOCK</b>											
R55GL001	MODEL 115	KETTLE, 115 GAL.			\$2,218	1.18	0.20	0.28	0.06	0.00	9
R55GL002	MODEL 175	KETTLE, 175 GAL. WITH PUMP			\$4,479	1.90	0.43	0.60	0.13	0.00	12
R55GL003	MODEL 400	KETTLE, 400 GAL. WITH PUMP			\$6,441	2.76	0.62	0.88	0.18	0.00	24
R55GL004	MODEL 600	KETTLE, 600 GAL. WITH PUMP			\$8,016	3.25	0.77	1.10	0.22	0.00	32
R55GL005	MODEL 62	CONVEYOR, HYDRAULIC, 62' HEIGHT	25 HP	G	\$25,900	10.62	2.56	3.67	0.72	2.00	60
R55GL006	MODEL 72	CONVEYOR, HYDRAULIC, 72' HEIGHT	25 HP	G	\$30,854	12.17	3.05	4.37	0.86	2.00	70
R55GL007	MODEL 1400	HOIST, HYDRAULIC SWING	18 HP	G	\$8,331	4.41	0.82	1.18	0.23	1.44	7
R55GL008	MODEL 86	POWER SWEEPER, 42" WIDTH	4 HP	G	\$1,914	1.00	0.19	0.27	0.05	0.32	2
R55GL009	MODEL 86	ROTARY PLANNER, 12" PATH	8 HP	G	\$1,477	1.26	0.15	0.21	0.04	0.64	2
R55GL010	MODEL 21	ROOF CUTTER, 21", DOUBLE SAW	16 HP	G	\$2,596	2.41	0.26	0.37	0.07	1.28	3
R55GL011	MODEL 30	ROOF CUTTER, 30", DOUBLE SAW	16 HP	G	\$2,625	2.42	0.26	0.37	0.07	1.28	3
<b>S10 SCRAPERS, ELEVATING</b>											
0.01 0 THRU 200 HP											
<b>CATERPILLAR, INC.</b>											
S10CA001	613-C	11 CY, 13 TON, POWERSHIFT	175 HP	D-off	\$190,628	46.19	12.42	14.55	5.14	5.70	325
<b>DRESSER (Formerly INTERNATIONAL / DRESSER)</b>											
S10D001	412B	11 CY, POWERSHIFT	165 HP	D-off	\$176,810	43.35	11.47	13.39	4.77	5.37	335
<b>JOHN DEERE</b>											
S10JD001	762B	11 CY, 13.7 TON, POWERSHIFT	180 HP	D-off	\$169,133	42.76	10.89	12.65	4.56	5.86	371

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	DEPR	FCOM	FUEL	CWT	REGION: 8	
													AVERAGE	STANDBY
													27.96	33.93
0.02 OVER 200 HP													509	741
CATERPILLAR, INC.													509	741
S10CA002	615-C	16 CY, 19 TON, POWERSHIFT	265 HP	D-off		\$282,712	66.23	22.96	7.38	10.87	8.63	509	741	
S10CA003	623-E	22 CY, 25 TON, POWERSHIFT	365 HP	D-off		\$416,256	96.87	27.69	33.64	10.87	11.88	509	741	
FIATALLIS NORTH AMERICA INC.													635	635
S10FI002	261B	23 CY, 26.5 TON, POWERSHIFT	330 HP	D-off		\$419,539	95.10	28.09	34.25	10.96	10.74	635	635	
S10JD002	862B	16 CY, 20.0 TON, POWERSHIFT	265 HP	D-off		\$241,001	59.23	15.88	19.16	6.30	8.63	482	482	
SCRAPERS, CONVENTIONAL													482	482
0.00 SCRAPERS, CONVENTIONAL													670	948
CATERPILLAR, INC.													670	948
S15CA001	621-E	14-20 CY, 24 TON, POWERSHIFT	330 HP	D-off		\$363,364	84.09	24.06	29.14	9.49	9.58	670	948	
S15CA002	631-E	21-31 CY, 37.5 TON, POWERSHIFT	450 HP	D-off		\$579,200	130.79	38.42	46.58	15.13	13.07	948	948	
S15CA003	651-E	32-44 CY, 52 TON, POWERSHIFT	550 HP	D-off		\$752,919	168.18	50.04	60.73	19.67	15.97	1,328	1,328	
FIATALLIS NORTH AMERICA INC.													583	583
S15FI001	260B	15-21 CY, 25 TON, POWERSHIFT	330 HP	D-off		\$372,104	85.37	24.73	30.01	9.72	9.58	583	583	
TEREX													1,021	1,021
S15TE001	S24C	24-34 CY, 40.8 TON	480 HP	D-off		\$505,205	118.87	33.24	40.08	13.20	13.94	1,021	1,021	
SCRAPERS, TANDEM POWERED													1,021	1,021
0.00 SCRAPERS, TANDEM POWERED													769	769
CATERPILLAR, INC.													769	769
S20CA001	627-E	14-20 CY, 24 TON, POWERSHIFT	225 HP	D-off		\$420,898	102.38	27.96	33.93	10.99	13.86	769	769	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID.N.O.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	MAIN	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
								AVERAGE	STANDBY				
<i>CATERPILLAR, INC. (continued)</i>													
S20CA002	627-E PP	14-20 CY, 24 TON, PUSH-PULL, PS	225 HP	D-off	225 HP	D-off	\$448,231	107.40	29.84	36.25	11.71	13.86	782
S20CA003	637-E	21-31 CY, 37.5 TON, POWERSHIFT	450 HP	D-off	250 HP	D-off	\$733,428	172.86	49.01	59.69	19.16	21.56	1,100
S20CA004	637-E PP	21-31 CY, 37.5 TON, PUSH-PULL, PS	450 HP	D-off	250 HP	D-off	\$762,597	178.22	51.01	62.17	19.92	21.56	1,136
S20CA005	657-E	32-44 CY, 52 TON, POWER SHIFT	550 HP	D-off	400 HP	D-off	\$909,517	217.46	60.78	74.04	23.76	29.26	1,517
S20CA006	657-E PP	32-44 CY, 52 TON, PUSH-PULL, PS	550 HP	D-off	400 HP	D-off	\$974,703	229.44	65.25	79.58	25.46	29.26	1,597
S20TE001	TS-14C	14-20 CY, 23.5 TON	154 HP	D-off	136 HP	D-off	\$334,807	79.00	22.22	26.94	8.75	8.93	575
S20TE002	TS-24C	24-34 CY, 40.8 TON	480 HP	D-off	260 HP	D-off	\$654,900	160.81	43.52	52.81	17.11	22.79	1,128
<b>SCRAPERS, TRACTOR DRAWN</b>													
<b>TEREX</b>													
<b>S25</b>													
<b>0.00 SCRAPERS, TRACTOR DRAWN</b>													
<b>ROME</b>													
S25RM001	R67H	12-18 CY, 18 TON, WITH HYDRAULICS (ADD TRACTOR)	17.50	5.38	5.72	2.52	\$95,084	19.71	5.83	6.06	2.80	0.00	235
S25RM002	R89H	18-26 CY, 27 TON, WITH HYDRAULICS (ADD TRACTOR)	19.71	5.83	6.06	2.80	\$105,574	19.71	5.83	6.06	2.80	0.00	373
<b>SCREENING &amp; CRUSHING PLANTS</b>													
<b>0.10 CONVEYORS</b>													
<b>KOLBERG</b>													
S30KB001	13-2480	PORTABLE STACKING CONVEYOR, 24 IN. X 80 FT.	6.15	1.28	1.37	0.59	\$22,031	6.15	1.28	1.37	0.59	0.54	14
S30KB002	13-24100	PORTABLE STACKING CONVEYOR, 24 IN. X 100 FT.	6.61	1.42	1.52	0.66	\$24,304	6.61	1.42	1.52	0.66	0.54	18
S30KB003	13-3080	PORTABLE STACKING CONVEYOR, 30 IN. X 80 FT.	7.41	1.43	1.54	0.66	\$24,541	7.41	1.43	1.54	0.66	0.89	20
S30KB004	13-30100	PORTABLE STACKING CONVEYOR, 30 IN. X 100 FT.	7.92	1.58	1.69	0.73	\$26,991	7.92	1.58	1.69	0.73	0.89	25
S30KB005	13-3680	PORTABLE STACKING CONVEYOR, 36 IN. X 80 FT.	8.53	1.64	1.75	0.76	\$28,086	8.53	1.64	1.75	0.76	1.07	30

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY				
							ADJUSTABLE ELEMENTS OWNERSHIP					
S30KB006	13-36100	PORTABLE STACKING CONVEYOR, 36 IN. X 100 FT.	40 HP	E		\$32,631	10.12	1.91	2.05	0.88	1.43	38
S30KB007	31-2485	SIDEFOLDING STACKER, 24 IN. X 85 FT.	15 HP	E		\$42,801	10.22	2.66	3.02	1.15	0.54	22
S30KB008	31-24105	SIDEFOLDING STACKER, 24 IN. X 105 FT.	20 HP	E		\$47,162	11.42	2.94	3.33	1.27	0.72	27
S30KB009	31-24125	SIDEFOLDING STACKER, 24 IN. X 125 FT.	20 HP	E		\$58,522	13.54	3.68	4.20	1.58	0.72	33
S30KB010	31-3085	SIDEFOLDING STACKER, 30 IN. X 85 FT.	25 HP	E		\$44,420	11.23	2.76	3.11	1.20	0.89	32
S30KB011	31-30105	SIDEFOLDING STACKER, 30 IN. X 105 FT.	30 HP	E		\$49,398	12.56	3.06	3.46	1.33	1.07	39
S30KB012	31-30125	SIDEFOLDING STACKER, 30 IN. X 125 FT.	40 HP	E		\$70,589	17.13	4.46	5.11	1.90	1.43	47
S30KB013	31-3685	SIDEFOLDING STACKER, 36 IN. X 85 FT.	30 HP	E		\$59,057	14.49	3.69	4.20	1.59	1.07	42
S30KB014	31-36105	SIDEFOLDING STACKER, 36 IN. X 105 FT.	50 HP	E		\$69,728	17.68	4.38	4.99	1.88	1.79	59
S30KB015	31-36125	SIDEFOLDING STACKER, 36 IN. X 125 FT.	60 HP	E		\$78,142	19.94	4.91	5.60	2.11	2.15	70
S30KB016	35-24100	FIXED HEIGHT STACKER, 24 IN. X 100 FT.	20 HP	E		\$31,946	8.42	2.01	2.29	0.86	0.72	26
S30KB017	35-24120	FIXED HEIGHT STACKER, 24 IN. X 120 FT.	20 HP	E		\$33,205	8.72	2.08	2.36	0.90	0.72	31
S30KB018	35-24150	FIXED HEIGHT STACKER, 24 IN. X 150 FT.	25 HP	E		\$58,485	13.77	3.73	4.30	1.58	0.89	39
S30KB019	35-30100	FIXED HEIGHT STACKER, 30 IN. X 100 FT.	30 HP	E		\$35,566	9.82	2.23	2.54	0.96	1.07	38
S30KB020	35-30120	FIXED HEIGHT STACKER, 30 IN. X 120 FT.	30 HP	E		\$39,540	10.62	2.48	2.81	1.07	1.07	45
S30KB021	35-30150	FIXED HEIGHT STACKER, 30 IN. X 150 FT.	40 HP	E		\$70,428	16.98	4.50	5.19	1.90	1.43	56
S30KB022	35-36100	FIXED HEIGHT STACKER, 36 IN. X 100 FT.	50 HP	E		\$42,977	12.65	2.68	3.04	1.16	1.79	56
S30KB023	35-36120	FIXED HEIGHT STACKER, 36 IN. X 120 FT.	50 HP	E		\$52,358	14.52	3.28	3.73	1.41	1.79	67
S30KB024	35-36150	FIXED HEIGHT STACKER, 36 IN. X 150 FT.	60 HP	E		\$82,688	20.92	5.25	6.03	2.23	2.15	84
S30KB025	36-24100	ADJUSTABLE HEIGHT RADIAL STACKER, 24 IN. X 100 FT.	15 HP	E		\$42,559	10.11	2.72	3.14	1.15	0.54	52
S30KB026	36-24120	ADJUSTABLE HEIGHT RADIAL STACKER, 24 IN. X 120 FT.	15 HP	E		\$50,620	11.69	3.25	3.75	1.37	0.54	57
S30KB027	36-24150	ADJUSTABLE HEIGHT RADIAL STACKER, 24 IN. X 150 FT.	20 HP	E		\$63,640	14.51	4.08	4.71	1.72	0.72	65
S30KB028	36-30100	ADJUSTABLE HEIGHT RADIAL STACKER, 30 IN. X 100 FT.	30 HP	E		\$53,531	13.19	3.43	3.97	1.44	1.07	64
S30KB029	36-30120	ADJUSTABLE HEIGHT RADIAL STACKER, 30 IN. X 120 FT.	30 HP	E		\$59,558	14.38	3.82	4.41	1.61	1.07	71
S30KB030	36-30150	ADJUSTABLE HEIGHT RADIAL STACKER, 30 IN. X 150 FT.	40 HP	E		\$73,486	17.64	4.70	5.44	1.98	1.43	82
S30KB031	36-36100	ADJUSTABLE HEIGHT RADIAL STACKER, 36 IN. X 100 FT.	50 HP	E		\$62,982	16.36	4.02	4.64	1.70	1.79	82
S30KB032	36-36120	ADJUSTABLE HEIGHT RADIAL STACKER, 36 IN. X 120 FT.	50 HP	E		\$75,796	18.89	4.84	5.60	2.04	1.79	93

KOLBERG (continued)

S30

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
S30	S30KB033	36-36150	60 HP	E		\$88,574	5.65	6.51	2.39	2.15	110	
<b>KOLBERG (continued)</b>												
<b>TELSMITH</b>												
S30TS001	PTC 24IN X 50FT	PORTABLE TRUSS FRAME CONVEYOR, 24 IN WIDE BELT, 50 FT BELT LENGTH	15 HP	E		\$24,363	6.52	1.52	1.72	0.66	10	
S30TS002	PTC 24IN X 70FT	PORTABLE TRUSS FRAME CONVEYOR, 24 IN WIDE BELT, 70 FT BELT LENGTH	15 HP	E		\$30,737	7.79	1.91	2.16	0.83	13	
S30TS003	PTC 30IN X 50FT	PORTABLE TRUSS FRAME CONVEYOR, 30 IN WIDE BELT, 50 FT BELT LENGTH	20 HP	E		\$25,629	7.32	1.58	1.78	0.69	12	
S30TS004	PTC 30IN X 70FT	PORTABLE TRUSS FRAME CONVEYOR, 30 IN WIDE BELT, 70 FT BELT LENGTH	20 HP	E		\$32,065	8.63	1.96	2.20	0.86	17	
S30TS005	PTC 36IN X 50FT	PORTABLE TRUSS FRAME CONVEYOR, 36 IN WIDE BELT, 50 FT BELT LENGTH	15 HP	E		\$27,427	7.27	1.66	1.83	0.74	19	
S30TS006	PTC 36IN X 70FT	PORTABLE TRUSS FRAME CONVEYOR, 36 IN WIDE BELT, 70 FT BELT LENGTH	20 HP	E		\$33,998	9.42	2.04	2.23	0.92	26	
S30TS007	PTC 42IN X 50FT	PORTABLE TRUSS FRAME CONVEYOR, 42 IN WIDE BELT, 50 FT BELT LENGTH	15 HP	E		\$30,137	7.84	1.81	1.99	0.81	25	
S30TS008	PTC 42IN X 70FT	PORTABLE TRUSS FRAME CONVEYOR, 42 IN WIDE BELT, 70 FT BELT LENGTH	20 HP	E		\$36,725	10.27	2.09	2.19	0.99	25	
<b>0.20 CRUSHERS</b>												
<b>HEWITT-ROBINS</b>												
S30HW001	MODEL 13654V	PORTABLE IMPACTOR PLANT, 36 IN. X 54 IN. SINGLE ROTOR IMPACT CRUSHER, ELECTRIC OPERATION	250 HP	E		\$243,813	70.07	16.73	20.72	6.37	804	
S30HW002	MODEL 14866V	PORTABLE IMPACTOR PLANT, 48 IN. X 66 IN. SINGLE ROTOR IMPACT CRUSHER, ELECTRIC OPERATION	350 HP	E		\$328,797	94.96	22.57	27.95	8.59	1,280	
S30HW003	MODEL 13654V	PORTABLE IMPACTOR PLANT, 36 IN. X 54 IN. SINGLE ROTOR IMPACT CRUSHER, DIESEL OPERATION	350 HP	D-off		\$243,813	69.78	16.73	20.72	6.37	804	
S30HW004	MODEL 14866V	PORTABLE IMPACTOR PLANT, 48 IN. X 66 IN. SINGLE ROTOR IMPACT CRUSHER, DIESEL OPERATION	490 HP	D-off		\$328,797	94.65	22.57	27.95	8.59	1,280	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER		CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
			MAIN	FUEL TYPE			AVERAGE	STANDBY				
S30HW005	MODEL J1524PF	PORTABLE PRIMARY JAW PLANT WITH 15 IN. FEEDER, 2 FT. GRIZZLY, 24 IN. X 20 FT. X 24 IN. JAW CRUSHER, 2-1/2 FT. X 8 FT. DISCHARGE CONVEYOR, ELECTRIC OPERATION	40HP	E		\$132,083	33.07	9.07	11.23	3.45	1.43	86
S30HW006	MODEL J1536V	PORTABLE PRIMARY JAW PLANT WITH 15 IN. X 36 IN. JAW CRUSHER, 3 FT. X 14 FT. FEEDER, 4 FT. GRIZZLY, 30 IN. X 31 FT. DISCHARGE CONVEYOR, ELECTRIC OPERATION	100HP	E		\$219,860	56.48	15.09	18.69	5.74	3.58	128
S30HW007	MODEL J2036V	PORTABLE PRIMARY JAW PLANT WITH 20 IN. X 36 IN. JAW CRUSHER, 3 FT. X 14 FT. FEEDER, 4 FT. GRIZZLY, 30 IN. X 31 FT. DISCHARGE CONVEYOR, ELECTRIC OPERATION	125HP	E		\$238,912	62.46	16.40	20.31	6.24	4.47	128
S30HW008	MODEL J2436V	PORTABLE PRIMARY JAW PLANT WITH 24 IN. X 36 IN. JAW CRUSHER, 3 FT. X 14 FT. FEEDER, 4 FT. GRIZZLY, 30 IN. X 31 FT. DISCHARGE CONVEYOR, ELECTRIC OPERATION	125HP	E		\$249,607	65.31	17.13	21.22	6.52	4.47	128
S30HW009	MODEL J2142V	PORTABLE PRIMARY JAW PLANT WITH 21 IN. X 42 IN. JAW CRUSHER, 3-1/2 FT. X 16 FT. FEEDER, 4 FT. GRIZZLY, 36 IN. X 34 FT. DISCHARGE CONVEYOR, ELECTRIC OPERATION	150HP	E		\$258,885	69.15	17.77	22.01	6.76	5.36	152
S30HW010	MODEL J3042V	PORTABLE PRIMARY JAW PLANT WITH 30 IN. X 42 IN. JAW CRUSHER, 3-1/2 FT. X 16 FT. FEEDER, 6 FT. GRIZZLY, 36 IN. X 41 FT. OR 55 FT. DISCHARGE CONVEYOR, ELECTRIC OPERATION	200HP	E		\$315,440	84.67	21.65	26.81	8.24	7.15	156
S30HW011	MODEL J2248V	PORTABLE PRIMARY JAW PLANT WITH 22 IN. X 48 IN. JAW CRUSHER, 4 FT. X 16 FT. FEEDER, 4 FT. GRIZZLY, 48 IN. X 37 FT. DISCHARGE CONVEYOR, ELECTRIC OPERATION	200HP	E		\$309,288	83.08	21.23	26.29	8.08	7.15	168
S30HW012	MODEL J3048V	PORTABLE PRIMARY JAW PLANT WITH 30 IN. X 48 IN. JAW CRUSHER, 4 FT. X 16 FT. FEEDER, 4 FT. GRIZZLY, 48 IN. X 37 FT. DISCHARGE CONVEYOR, ELECTRIC OPERATION	200HP	E		\$365,521	96.17	25.09	31.07	9.55	7.15	168

HEWITT-ROBINS (continued)

S30

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)				FUEL	CWT
							ADJUSTABLE ELEMENTS OWNERSHIP	DEPR	FCM	STANDBY		
S30HW013	MODEL H4832S	PORTABLE HAMMERMILL PLANT WITH 48 IN. X 32 IN. HAMMERMILL, 5 FT. X 16 FT. TRIPLE DECK SCREEN, 30 IN. X 11 FT. FEED CONVEYOR AND 36 IN. X 37 END DISCHARGE CONVEYOR	450 HP	E		\$293,893	95.54	20.17	24.98	7.68	16.09	600
<b>KOLBERG</b>												
S30KB034	CS-1536	PORTABLE JAW CRUSHER PLANT, 15 IN. X 36 IN. JAW CRUSHER, 36 IN. X 14 FT. VIBRATING FEEDER, 6 IN. X 4 FT. GRIZZLY, 36 IN. X 22 FT. END DELIVERY CONVEYOR	75 HP	E		\$165,463	42.94	11.15	13.66	4.32	2.68	548
S30KB035	CS-2036	PORTABLE JAW CRUSHER PLANT, 20 IN. X 36 IN. JAW CRUSHER, 36 IN. X 14 FT. VIBRATING FEEDER, 6 IN. X 4 FT. GRIZZLY, 36 IN. X 22 FT. END DELIVERY CONVEYOR	100 HP	E		\$170,572	45.89	11.51	14.09	4.46	3.58	590
S30KB036	CS-2436	PORTABLE JAW CRUSHER PLANT, 24 IN. X 36 IN. JAW CRUSHER, 36 IN. X 16 FT. VIBRATING FEEDER, 6 IN. X 4 FT. GRIZZLY, 36 IN. X 22 FT. END DELIVERY CONVEYOR	100 HP	E		\$194,385	51.11	13.14	16.12	5.08	3.58	701
<b>TELSMITH</b>												
S30TS009	4246	PRIMARY IMPACT CRUSHER, 600 TON/HR MAX CAPACITY	300 HP	E		\$184,325	59.14	12.65	15.67	4.81	10.73	595
S30TS010	4856	PRIMARY IMPACT CRUSHER, 1100 TON/HR MAX CAPACITY	400 HP	E		\$279,558	86.27	19.18	23.76	7.30	14.30	942
S30TS011	6071	PRIMARY IMPACT CRUSHER, 2100 TON/HR MAX CAPACITY, 2 EA 400 HP MOTOR	800 HP	E		\$473,454	153.75	32.49	40.24	12.37	28.60	1,950
S30TS012	44S	GYRASPHERE CRUSHER FOR EXTRA COARSE THRU MEDIUM MATERIALS, 380 TON PER HOUR CAPACITY	200 HP	E		\$143,042	44.35	9.82	12.16	3.74	7.15	312
S30TS013	44FC	GYRASPHERE CRUSHER FOR COARSE THRU FINE MATERIALS, 230 TON PER HOUR CAPACITY	200 HP	E		\$145,553	44.89	9.98	12.37	3.80	7.15	312
S30TS014	52S	GYRASPHERE CRUSHER FOR EXTRA COARSE THRU MEDIUM MATERIALS, 440 TON PER HOUR CAPACITY	250 HP	E		\$197,405	59.40	13.55	16.78	5.16	8.94	479
S30TS015	52FC	GYRASPHERE CRUSHER FOR COARSE THRU FINE MATERIALS, 260 TON PER HOUR CAPACITY	250 HP	E		\$275,546	76.54	18.91	23.42	7.20	8.94	479

HEWITT-ROBINS (continued)

S30

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	DEPR	FCGM	FUEL	CWT	REGION: 8	
													AVERAGE STANDBY	AVERAGE
S30TS016	57S	GYRASPHERE CRUSHER FOR EXTRA COARSE THRU MEDIUM MATERIALS, 580 TON PER HOUR CAPACITY	300 HP	E		\$273,012	79.11	23.21	18.74	7.13	10.73	660	10.73	660
S30TS017	57FC	GYRASPHERE CRUSHER FOR COARSE THRU FINE MATERIALS, 330 TON PER HOUR CAPACITY	300 HP	E		\$279,309	80.49	23.74	19.17	7.30	10.73	660	10.73	660
S30TS018	84S	GYRASPHERE CRUSHER FOR EXTRA COARSE THRU MEDIUM MATERIALS, 1400 TON PER HOUR CAPACITY	400 HP	E		\$512,057	138.29	43.52	35.14	13.38	14.30	165	14.30	165
S30TS019	84FC	GYRASPHERE CRUSHER FOR COARSE THRU FINE MATERIALS, 620 TON PER HOUR CAPACITY	400 HP	E		\$521,838	140.44	44.36	35.81	13.63	14.30	165	14.30	165
S30TS020	HSI 4230	HORIZONTAL SHAFT IMPACTOR, 12 IN. MAX FEED SIZE, 120 TON/HR CAPACITY	100 HP	E		\$74,235	24.03	6.31	5.10	1.94	3.58	193	3.58	193
S30TS021	HSI 5242	HORIZONTAL SHAFT IMPACTOR, 16 IN. MAX FEED SIZE, 170 TON/HR CAPACITY	200 HP	E		\$110,742	37.75	9.41	7.60	2.89	7.15	293	7.15	293
S30TS022	HSI 5263	HORIZONTAL SHAFT IMPACTOR, 16 IN. MAX FEED SIZE, 320 TON/HR CAPACITY	300 HP	E		\$160,599	54.94	13.65	11.03	4.20	10.73	480	10.73	480
S30TS023	HSI 6263	HORIZONTAL SHAFT IMPACTOR, 20 IN. MAX FEED SIZE, 440 TON/HR CAPACITY	400 HP	E		\$210,407	72.10	17.88	14.44	5.50	14.30	615	14.30	615
S30TS024	HSI 6284	HORIZONTAL SHAFT IMPACTOR, 20 IN. MAX FEED SIZE, 660 TON/HR CAPACITY	300 HP	E		\$276,114	80.28	23.47	18.95	7.21	10.73	830	10.73	830
<b>HEWITT-ROBINS</b>														
<b>0.30 SCREENING PLANT</b>														
S30HW014	V-11 6X16FT, DD	PORTABLE SCREENING PLANT WITH 6 FT. X 16 FT., DOUBLE DECKS	15 HP	E		\$95,034	20.68	7.60	6.36	2.56	0.54	101	0.54	101
S30HW015	V-11 6X16FT, TD	PORTABLE SCREENING PLANT WITH 6 FT. X 16 FT., TRIPLE DECKS	25 HP	E		\$105,432	23.50	8.43	7.06	2.84	0.89	138	0.89	138
S30HW016	V-11 6X20FT, DD	PORTABLE SCREENING PLANT WITH 6 FT. X 20 FT., DOUBLE DECKS	20 HP	E		\$99,803	21.96	7.98	6.68	2.69	0.72	115	0.72	115
S30HW017	V-11 6X20FT, TD	PORTABLE SCREENING PLANT WITH 6 FT. X 20 FT., TRIPLE DECKS	25 HP	E		\$107,297	23.91	8.58	7.18	2.89	0.89	167	0.89	167
S30HW018	V-11 8X20FT, TD	PORTABLE SCREENING PLANT WITH 8 FT. X 20 FT., TRIPLE DECKS	40 HP	E		\$127,449	28.77	10.20	8.54	3.44	1.43	243	1.43	243

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

8



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	MAIN	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
								STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
S30KB037	25-2450	MOBILE SCREENING PLANT, 24 IN. X 50 FT., TWO DECK, VARIABLE SPEED, 7 CY HOPPER AND FEEDER	73 HP	D-off			\$63,320	17.38	4.16	4.89	1.71	2.31	266
S30KB038	25-3050	MOBILE SCREENING PLANT, 30 IN. X 50 FT., TWO DECK, VARIABLE SPEED, 7 CY HOPPER AND FEEDER	73 HP	D-off			\$68,808	18.49	4.50	5.27	1.86	2.31	205
S30KB039	26-2450	MOBILE SCREENING PLANT, 24 IN. X 50 FT., TWO DECK, VARIABLE SPEED, 7 CY HOPPER AND FEEDER	96 HP	D-off			\$76,338	21.10	5.01	5.89	2.06	3.04	290
S30KB040	26-3050	MOBILE SCREENING PLANT, 30 IN. X 50 FT., TWO DECK, VARIABLE SPEED, 7 CY HOPPER AND FEEDER	96 HP	D-off			\$81,525	22.14	5.35	6.29	2.20	3.04	309
S30KL001	PB-212	COLD FEED PLANT, 2 EA 12 FT. LONG, 9 FT. HIGH BINS					\$68,694	15.81	4.58	5.45	1.85	0.00	210
S30KL002	PB-312	COLD FEED PLANT, 3 EA 12 FT. LONG, 9 FT. HIGH BINS					\$86,207	19.72	5.75	6.83	2.33	0.00	263
S30KL003	PB-412	COLD FEED PLANT, 4 EA 12 FT. LONG, 9 FT. HIGH BINS					\$107,501	24.34	7.17	8.54	2.90	0.00	309
S30RA001	RD 25B	MOBILE SCREEN PLANT 40 CY/HR PROD	24 HP	D-off			\$38,949	9.80	2.59	3.07	1.05	0.76	113
S30RA002	RD 40B	MOBILE SCREEN PLANT 120 CY/HR PROD	24 HP	D-off			\$56,186	13.13	3.74	4.44	1.52	0.76	130
S30RA003	RD 90B	MOBILE SCREEN PLANT 200 CY/HR PROD	36 HP	D-off			\$87,248	20.15	5.79	6.88	2.35	1.14	195
S30RA004	RD 150B	MOBILE SCREEN PLANT 320 CY/HR PROD	49 HP	D-off			\$109,931	25.32	7.32	8.69	2.97	1.55	241
<b>SNOW REMOVAL EQUIPMENT</b>													
<b>0.00 SNOW REMOVAL EQUIPMENT</b>													
<b>AMERICAN ROAD MACHINERY</b>													
S35AR001	112	REVERSIBLE SNOW FLOW (ADD DUMP TRK)					\$2,386	0.57	0.19	0.24	0.07	0.00	15
S35AR002	713	1-WAY TRIP SNOW FLOW (ADD DUMP TRK)					\$3,959	0.94	0.31	0.40	0.11	0.00	20

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
								STANDBY	DEPR	FCCM		FUEL
<b>S40 SOIL &amp; ROAD STABILIZERS</b>												
<b>0.00 SOIL &amp; ROAD STABILIZERS</b>												
<b>CATERPILLAR, INC.</b>												
S40CA001	RR250 Reclaimer	12" DEEP X 96" WIDE, HYDROSTATIC	335HP	D-off		\$218,514	58.40	14.57	17.36	5.89	10.91	393
S40CA002	SS250 Reclaimer	18" DEEP X 96" WIDE, HYDROSTATIC	335HP	D-off		\$207,650	56.66	13.73	16.25	5.60	10.91	265
<b>SAKAI (Japan)</b>												
S40S020	ERF300	ROAD CUTTER, 6'D X 79" W, HYDROST.	340HP	D-off		\$686,788	155.47	45.59	54.12	18.53	11.07	518
S40S021	PM500	ROAD STABILIZER, 16"D X 79"W, HYDROST.	380HP	D-off		\$650,292	148.38	43.38	51.67	17.54	12.37	463
<b>S45 SPLITTERS, ROCK &amp; CONCRETE</b>												
<b>0.00 SPLITTERS, ROCK &amp; CONCRETE</b>												
<b>DARDA (ELCO INTERNATIONAL)</b>												
S45DA001	02-2	220 TON, S FORCE, SIZE 2.(ADD COMP) 1-3/4" DIA., 12" DEEP HOLE REQD	80 CFM	A		\$11,140	4.92	1.07	1.49	0.32	0.00	2
S45DA002	02-7	220 TON, S FORCE, SIZE 7.(ADD COMP) 1-3/4" DIA., 18" DEEP HOLE REQD	80 CFM	A		\$13,094	5.69	1.26	1.75	0.38	0.00	2
S45DA003	02-8S	350 TON, S FORCE, SIZE 8.(ADD COMP) 1-3/4" DIA., 26" DEEP HOLE REQD	80 CFM	A		\$13,466	5.92	1.29	1.80	0.39	0.00	2
<b>T10 TRACTOR BLADES &amp; ATTACHMENTS</b>												
<b>0.00 TRACTOR BLADES &amp; ATTACHMENTS</b>												
<b>CATERPILLAR, INC.</b>												
T10CA001	3P	BLADE, POWER ANGLE TILT, FOR D3				\$10,770	2.22	0.72	0.86	0.29	0.00	25
T10CA002	53	WINCH, (ADD CABLE), FOR D3 TRACTOR				\$8,438	1.76	0.57	0.68	0.23	0.00	10
T10CA003	4S	BLADE, STRAIGHT, HYDRAULIC, FOR D4				\$13,069	2.68	0.88	1.05	0.35	0.00	34
T10CA004	4A	BLADE, ANGLE, HYDRAULIC, FOR D4				\$17,924	3.63	1.20	1.43	0.48	0.00	34
T10CA005	5S	WINCH, (ADD CABLE), FOR D4 TRACTOR				\$23,883	4.82	1.60	1.91	0.64	0.00	20

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							STANDBY	AVERAGE				
T10CA006	5S	BLADE, STRAIGHT, HYDRAULIC, FOR D5	3.13			\$15,334	1.03	1.23	0.41	0.00	41	
T10CA007	5A	BLADE, ANGLE, HYDRAULIC, FOR D5	3.98			\$19,629	1.32	1.57	0.53	0.00	42	
T10CA008	55	WINCH, (ADD CABLE), FOR D5 TRACTOR	4.82			\$23,895	1.60	1.91	0.64	0.00	21	
T10CA009	6S	BLADE, STRAIGHT, HYDRAULIC, FOR D6	3.90			\$19,226	1.29	1.54	0.52	0.00	52	
T10CA010	6A	BLADE, ANGLE, HYDRAULIC, FOR D6	4.33			\$21,327	1.44	1.71	0.58	0.00	58	
T10CA011	56	WINCH, (ADD CABLE), FOR D6 TRACTOR	5.55			\$27,540	1.84	2.20	0.74	0.00	32	
T10CA012	7S	BLADE, STRAIGHT, HYDRAULIC, FOR D7	5.95			\$29,511	1.98	2.36	0.80	0.00	76	
T10CA013	7U	BLADE, UNIVERSAL, HYDRAULIC, FOR D7	6.54			\$32,446	2.18	2.60	0.88	0.00	87	
T10CA014	7A	BLADE, ANGLE, HYDRAULIC, FOR D7	6.14			\$30,518	2.04	2.44	0.82	0.00	76	
T10CA015	57	WINCH, (ADD CABLE), FOR D7 TRACTOR	6.90			\$34,231	2.29	2.74	0.92	0.00	41	
T10CA016	8S	BLADE, STRAIGHT, HYDRAULIC, FOR D8	7.44			\$36,876	2.47	2.95	0.99	0.00	107	
T10CA017	8U	BLADE, UNIVERSAL, HYDRAULIC, FOR D8	7.95			\$39,354	2.64	3.15	1.06	0.00	136	
T10CA018	8A	BLADE, ANGLE, HYDRAULIC, FOR D8	7.41			\$36,633	2.46	2.93	0.99	0.00	136	
T10CA019		BLADE, PUSH PLATE FOR D8	0.30			\$1,276	0.08	0.10	0.03	0.00	6	
T10CA020	57	WINCH, (ADD CABLE), FOR D8 TRACTOR	6.95			\$34,231	2.29	2.74	0.92	0.00	41	
T10CA021	9SU	BLADE, SEMI-U, HYDRAULIC, FOR D9	10.59			\$52,330	3.51	4.19	1.41	0.00	137	
T10CA022	9U	BLADE, UNIVERSAL, HYDRAULIC, FOR D9	11.02			\$54,549	3.65	4.36	1.47	0.00	148	
T10CA023	59	WINCH, (ADD CABLE), FOR D9 TRACTOR	8.00			\$39,247	2.63	3.14	1.06	0.00	45	
T10CA024	10SU	BLADE, SEMI-U, HYDRAULIC, FOR D10	14.56			\$71,821	4.82	5.75	1.94	0.00	231	
T10CA025	10U	BLADE, UNIVERSAL, HYDRAULIC, FOR D10	15.69			\$77,526	5.19	6.20	2.09	0.00	251	
T10CA026	11SU	BLADE, SEMI-U, HYDRAULIC, FOR D11	20.85			\$102,909	6.90	8.23	2.78	0.00	351	
T10CA027	11U	BLADE, UNIVERSAL, HYDRAULIC, FOR D11	22.65			\$111,918	7.50	8.95	3.02	0.00	400	
T10ID001	15D-2	BLADE, SEMI-U, HYDRAULIC, FOR 15C	3.28			\$16,256	1.09	1.30	0.44	0.00	45	
T10ID002	15G-2	BLADE, ANGLE, HYDRAULIC, FOR 15C	3.72			\$18,444	1.24	1.48	0.50	0.00	48	
T10ID003	20D-2	BLADE, SEMI-U, HYDRAULIC, FOR 20G	5.44			\$27,180	1.82	2.17	0.73	0.00	61	
T10ID004	20G-2	BLADE, ANGLE, HYDRAULIC, FOR 20G	5.92			\$29,558	1.98	2.36	0.80	0.00	71	
T10ID005	25D-2	BLADE, SEMI-U, HYDRAULIC, FOR 25G	7.52			\$37,345	2.51	2.99	1.01	0.00	114	
T10ID006	25G-2	BLADE, ANGLE, HYDRAULIC, FOR 25G	8.08			\$40,069	2.69	3.21	1.08	0.00	115	
T10ID007	40D-2	BLADE, SEMI-U, HYDRAULIC, FOR 40B	7.81			\$38,891	2.61	3.11	1.05	0.00	192	
T10ID008	40U-2	BLADE, ANGLE, HYDRAULIC, FOR 40B	8.80			\$43,675	2.93	3.49	1.18	0.00	210	

DRESSER (Formerly INTERNATIONAL / DRESSER)

REGION:

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV) (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
T10JD001	915 V-RIPPER	5x7 V SHAPED DEEP TILLER (ADD UP TO 200 PTO HP TRACTOR)				\$5,219	1.04	0.35	0.42	0.14	0.00	10
<b>JOHN DEERE</b>												
KOMATSU DRESSER COMPANY (Formerly KOMATSU)												
T10KM001	D31E-18	BLADE, ANGLE TILT, FOR D31E-18				\$11,701	2.48	0.79	0.94	0.32	0.00	20
T10KM002	D37E-2	BLADE, ANGLE TILT, FOR D37E-2				\$11,968	2.53	0.80	0.96	0.32	0.00	24
T10KM003	D58E-1	BLADE, ANGLE TILT, FOR D58E-1				\$12,383	2.61	0.83	0.99	0.33	0.00	42
T10KM004	D63E-1	BLADE, ANGLE TILT, FOR D63E-1				\$13,859	2.90	0.93	1.11	0.37	0.00	61
T10KM005	D68E-1	BLADE, ANGLE TILT, FOR D68E-1				\$16,772	3.51	1.12	1.34	0.45	0.00	99
T10KM008	D85E-21	BLADE, ANGLE TILT, FOR D85E-21				\$29,430	6.09	1.97	2.35	0.79	0.00	85
T10KM009	D85E-21	BLADE, U-DOZER, FOR D85E-21				\$35,324	7.37	2.37	2.83	0.95	0.00	77
T10KM011	D155A-2	BLADE, U-DOZER, FOR D155A-2				\$45,448	9.44	3.05	3.64	1.23	0.00	142
T10KM012	D355A-5	BLADE, U-DOZER, FOR D355A-5				\$51,113	10.61	3.43	4.09	1.38	0.00	196
T10KM013	D355A-5	BLADE, STRAIGHT, FOR D355A-5				\$46,065	9.55	3.09	3.69	1.24	0.00	184
T10KM014	D375A-2	BLADE, U-DOZER, FOR D375A-1				\$60,453	12.65	4.05	4.84	1.63	0.00	229
T10KM015	D375A-2	BLADE, ANGLE TILT, FOR D375A-1				\$45,589	9.46	3.06	3.65	1.23	0.00	195
T10KM016	D475A-2	BLADE, STRAIGHT, FOR D475A-1				\$76,183	15.84	5.11	6.09	2.06	0.00	240
<b>LELY PACIFIC INC.</b>												
T10LE001	200-19	POWER HARROW, 80" WIDTH ROTERRA (ADD 30 HP TRACTOR, PTO)				\$6,099	1.21	0.41	0.49	0.16	0.00	12
T10LE002	250-19	POWER HARROW, 100" WIDTH ROTERRA (ADD 40 HP TRACTOR, PTO)				\$7,011	1.39	0.47	0.56	0.19	0.00	14
T10LE003	300-19	POWER HARROW, 120" WIDTH ROTERRA (ADD 50 HP TRACTOR, PTO)				\$7,484	1.49	0.50	0.60	0.20	0.00	16
T10LE004	350-33	POWER HARROW, 140" WIDTH ROTERRA (ADD 170 HP TRACTOR, PTO)				\$12,700	2.52	0.85	1.02	0.34	0.00	23
T10LE005	400-44	POWER HARROW, 160" WIDTH ROTERRA (ADD 170 HP TRACTOR, PTO)				\$15,742	3.12	1.05	1.26	0.42	0.00	29

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

115	TRACTORS, CRAWLER (DOZER)	ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCCM	FUEL	CWT			
															MAIN	AVERAGE	ADJUSTABLE ELEMENTS
															100HP D-off	254	3.43
CATERPILLAR, INC.																	
0.01 0 THRU 225 HP																	
T15CA002	D-3C II LGP	LOW GROUND PRES (ADD BLADE + WINCH)	65 HP	D-off	\$60,565	17.62	3.96	4.54	1.69	2.23	146	2.30	187	146			
T15CA003	D-3C	POWERSHIFT (ADD BLADE + WINCH)	67 HP	D-off	\$56,284	16.68	3.68	4.22	1.57	2.30	146	2.30	187	146			
T15CA004	D-4H II	POWERSHIFT (ADD BLADE + WINCH)	95 HP	D-off	\$70,533	21.43	4.61	5.29	1.96	3.26	187	3.26	187	187			
T15CA005	D-4H III LGP	LOW GROUND PRES (ADD BLADE + WINCH)	90 HP	D-off	\$83,480	24.31	5.45	6.26	2.32	3.09	223	3.09	223	223			
T15CA006	D-5H II	POWERSHIFT (ADD BLADE + WINCH)	120 HP	D-off	\$120,331	34.58	7.86	9.02	3.35	4.12	238	4.12	238	238			
T15CA007	D-5H II LGP	LOW GROUND PRES (ADD BLADE + WINCH)	125 HP	D-off	\$138,112	39.08	9.02	10.36	3.84	4.29	278	4.29	278	278			
T15CA008	D-6D	POWERSHIFT (ADD BLADE + WINCH)	140 HP	D-off	\$120,078	35.45	7.85	9.01	3.34	4.80	288	3.34	288	288			
T15CA009	D-6D SA	SPECIAL APPLICATION (ADD BLADE)	165 HP	D-off	\$136,745	40.65	8.94	10.26	3.81	5.66	302	3.81	302	302			
T15CA010	D-6H II	POWERSHIFT (ADD BLADE + WINCH)	165 HP	D-off	\$151,675	44.23	9.91	11.38	4.22	5.66	358	4.22	358	358			
T15CA011	D-6H II LGP	LOW GROUND PRES (ADD BLADE + WINCH)	165 HP	D-off	\$174,195	49.64	11.38	13.06	4.85	5.66	372	4.85	372	372			
T15CA012	D-7G	POWERSHIFT (ADD BLADE + WINCH)	200 HP	D-off	\$212,450	60.47	13.88	15.93	5.91	6.86	384	5.91	384	384			
T15CA013	D-7H II	POWERSHIFT (ADD BLADE + WINCH)	215 HP	D-off	\$230,139	65.45	15.03	17.26	6.40	7.38	454	6.40	454	454			
T15CA014	D-7H II LGP	LOW GROUND PRES (ADD BLADE + WINCH)	215 HP	D-off	\$265,225	73.88	17.33	19.89	7.38	7.38	508	7.38	508	508			
J. I. CASE COMPANY																	
T15CS001	450C	WITH POWER ANGLE TILT BLADE, PS	63 HP	D-off	\$53,367	15.79	3.49	4.00	1.49	2.16	114	2.16	114	114			
T15CS002	850D	WITH HYDR ANGLE TILT BLADE, PS/TC	82 HP	D-off	\$73,929	21.62	4.83	5.54	2.06	2.81	172	2.81	172	172			
T15CS003	850D LGP	WITH HYDR ANGLE TILT BLADE, PS/TC	82 HP	D-off	\$77,258	22.42	5.05	5.79	2.15	2.81	172	2.81	172	172			
FIATALLIS NORTH AMERICA INC.																	
T15FI001	FD5	WITH POWER ANGLE TILT BLADE, PS	70 HP	D-off	\$62,064	18.21	4.06	4.65	1.73	2.40	140	2.40	140	140			
T15FI002	FD7	WITH POWER ANGLE TILT BLADE, PS	84 HP	D-off	\$74,726	21.91	4.88	5.60	2.08	2.88	171	2.88	171	171			
T15FI003	FD9	WITH SEMI-U TILT BLADE, POWERSHIFT	107 HP	D-off	\$109,518	31.36	7.16	8.21	3.05	3.67	237	3.67	237	237			
T15FI004	10C	WITH HYDRAULIC SEMI-U TILT BLADE, PS	122 HP	D-off	\$121,042	34.85	7.91	9.08	3.37	4.19	279	4.19	279	279			
T15FI008	FD20	WITH HYDRAULIC SEMI-U TILT BLADE, PS	227 HP	D-off	\$257,616	72.62	16.83	19.32	7.17	7.79	533	7.79	533	533			
HUNDAI (Korea)																	
T15HU001	PR712	WITH STRAIGHT TILT BLADE, HYDST	100HP	D-off	\$97,698	28.19	6.39	7.33	2.72	3.43	254	3.43	254	254			

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
<i>HUNDAI (Korea) (continued)</i>												
T15HU002	PR22	WITH STRAIGHT TILT BLADE, HYDST	128 HP	D-off		\$119,072	34.64	7.78	8.93	3.31	4.39	295
<b>DRESSER (Formerly INTERNATIONAL / DRESSER)</b>												
T15ID001	TD7G	WITH HYDRAULIC BLADE, POWERSHIFT	70 HP	D-off		\$63,112	18.46	4.13	4.73	1.76	2.40	140
T15ID002	TD8G	WITH HYDRAULIC BLADE, POWERSHIFT	80 HP	D-off		\$81,119	23.27	5.30	6.08	2.26	2.75	180
T15ID003	TD12C	WITH HYDRAULIC BLADE, POWERSHIFT	110 HP	D-off		\$118,477	33.67	7.75	8.89	3.30	3.78	281
T15ID004	TD15C	POWERSHIFT (ADD BLADE)	140 HP	D-off		\$136,910	39.50	8.95	10.27	3.81	4.80	315
T15ID005	TD20G	POWERSHIFT (ADD BLADE)	225 HP	D-off		\$213,555	61.93	13.95	16.02	5.94	7.72	493
<b>JOHN DEERE</b>												
T15JD001	400G	WITH POWER ANGLE TILT BLADE	60 HP	D-off		\$48,951	14.59	3.20	3.67	1.36	2.06	114
T15JD002	450G	WITH 6405 HYDRAULIC BLADE, PS	70 HP	D-off		\$55,150	16.55	3.60	4.14	1.53	2.40	153
T15JD003	550G	WITH 6405 HYDRAULIC BLADE, PS	80 HP	D-off		\$63,785	19.11	4.17	4.78	1.78	2.75	167
T15JD004	650G	WITH 6405 HYDRAULIC BLADE, PS	90 HP	D-off		\$71,440	21.42	4.67	5.36	1.99	3.09	188
T15JD005	750B	WITH 6525 STRAIGHT W/TILT BLADE	120 HP	D-off		\$112,519	32.70	7.35	8.44	3.13	4.12	291
T15JD006	750B LGP	WITH 6525 HYDRAULIC TILT BLADE	120 HP	D-off		\$116,219	33.59	7.59	8.72	3.23	4.12	313
T15JD007	850B	WITH 6545 HYDRAULIC TILT BLADE	165 HP	D-off		\$147,640	43.26	9.65	11.07	4.11	5.66	367
T15JD008	850B LGP	WITH HYDRAULIC TILT BLADE	165 HP	D-off		\$157,452	45.62	10.29	11.81	4.38	5.66	435
<b>KOMATSU DRESSER COMPANY (Formerly KOMATSU)</b>												
T15KM004	D63E-1	POWERSHIFT, (ADD BLADE)	140 HP	D-off		\$152,377	43.22	9.96	11.43	4.24	4.80	316
T15KM005	D68E-1	POWERSHIFT, (ADD BLADE)	180 HP	D-off		\$196,083	55.62	12.82	14.71	5.46	6.18	412
T15KM006	D83E-1	POWERSHIFT, (ADD BLADE)	205 HP	D-off		\$237,858	66.84	15.54	17.84	6.62	7.04	360
<b>0.02 226 HP THRU 425 HP</b>												
<b>CATERPILLAR, INC.</b>												
T15CA015	D-8L	POWERSHIFT (ADD BLADE + WINCH)	335 HP	D-off		\$330,093	87.96	22.11	26.41	8.90	11.50	698
T15CA016	D-8N	POWERSHIFT (ADD BLADE + WINCH)	285 HP	D-off		\$269,155	72.24	18.03	21.53	7.26	9.78	575
T15CA017	D-9N	POWERSHIFT (ADD BLADE + WINCH)	370 HP	D-off		\$374,236	99.29	25.07	29.94	10.10	12.70	795
<b>FIATALLIS NORTH AMERICA INC.</b>												
T15FI009	FD30	WITH SEMI-U BLADE, POWERSHIFT	300 HP	D-off		\$308,000	81.52	20.63	24.64	8.31	10.30	737

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	AVERAGE STANDBY	DEPR	FCM	FUEL	CWT	FIATALLIS NORTH AMERICA INC.		
														340HP D-off	320HP D-off	
<i>(continued)</i>															FIATALLIS NORTH AMERICA INC.	
T15F1010	FD30B	WITH SEMI-U BLADE, POWERSHIFT	340HP	D-off		\$332,564	22.28	8.97	26.61	8.97	11.67	698				
DRESSER (Formerly INTERNATIONAL / DRESSER)															KOMATSU DRESSER COMPANY (Formerly KOMATSU)	
T15ID006	TD25G	POWERSHIFT (ADD BLADE)	320HP	D-off		\$287,820	77.92	19.28	23.03	7.76	10.98	726				
0.03 OVER 425 HP															KOMATSU DRESSER COMPANY (Formerly KOMATSU)	
T15KM009	D355A-5	POWERSHIFT, (ADD BLADE)	404HP	D-off		\$440,854	115.55	29.53	35.27	11.89	13.87	1,059				
CATERPILLAR, INC.															FIATALLIS NORTH AMERICA INC.	
T15CA018	D-10N	POWERSHIFT (ADD BLADE + WINCH)	520HP	D-off		\$505,002	124.07	30.86	35.77	12.97	17.85	1,007				
T15CA019	D-11N	POWERSHIFT (ADD BLADE + WINCH)	770HP	D-off		\$879,329	210.23	53.73	62.29	22.58	26.43	1,624				
FIATALLIS NORTH AMERICA INC.															KOMATSU DRESSER COMPANY (Formerly KOMATSU)	
T15F1011	FD40	WITH SEMI-U BLADE, POWERSHIFT	455HP	D-off		\$502,099	120.70	30.68	35.57	12.89	15.62	1,101				
T15F1012	FD40B	WITH HYDR SEMI-U BLADE, POWERSHIFT	475HP	D-off		\$477,804	116.65	29.19	33.84	12.27	16.30	1,153				
T15F1013	FD50	WITH HYDR SEMI-U BLADE, POWERSHIFT	525HP	D-off		\$583,717	140.15	35.67	41.35	14.99	18.02	1,291				
DRESSER (Formerly INTERNATIONAL / DRESSER)															KOMATSU DRESSER COMPANY (Formerly KOMATSU)	
T15ID007	TD-40	POWERSHIFT (ADD BLADE)	460HP	D-off		\$421,192	104.59	25.73	29.83	10.81	15.79	940				
T15ID008	TD40B	POWERSHIFT (ADD BLADE)	520HP	D-off		\$451,491	113.27	27.58	31.98	11.59	17.85	1,229				
KOMATSU DRESSER COMPANY (Formerly KOMATSU)															KOMATSU DRESSER COMPANY (Formerly KOMATSU)	
T15KM010	D375A-2	POWERSHIFT, (ADD BLADE)	525HP	D-off		\$601,213	143.68	36.74	42.59	15.44	18.02	1,302				
T15KM011	D475A-2	POWERSHIFT, (ADD BLADE)	770HP	D-off		1,010,857	236.73	61.75	71.60	25.95	26.43	1,745				

REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY				
<b>120 TRACTORS, WHEEL TYPE (DOZER)</b>												
<b>0.00 TRACTORS, WHEEL TYPE (DOZER)</b>												
<b>CATERPILLAR, INC.</b>												
T20CA001	814-B	WITH STRAIGHT BLADE, ARTICULATED, PS	210 HP	D-off		\$225,383	50.33	15.11	18.43	5.89	6.65	460
T20CA002	824-C	WITH STRAIGHT BLADE, ARTICULATED, PS	310 HP	D-off		\$327,080	74.46	21.69	26.30	8.54	9.82	629
T20CA003	834-B	WITH STRAIGHT BLADE, ARTICULATED, PS	450 HP	D-off		\$489,454	108.47	32.33	39.08	12.79	14.26	906
T20MC001	280C	WITH STRAIGHT BLADE, ARTICULATED, PS	335 HP	D-off		\$295,886	68.89	19.50	23.53	7.73	10.61	637
T20MC002	W380	WITH STRAIGHT BLADE, ARTICULATED, PS	572 HP	D-off		\$548,056	125.23	34.53	40.42	14.32	18.12	1,208
<b>125 TRACTORS, WHEEL TYPE (FARM)</b>												
<b>0.00 TRACTORS, WHEEL TYPE (FARM)</b>												
<b>JOHN DEERE</b>												
T25JD001	2155	INDUSTRIAL 2WD (NO ATTACHMENTS)	53 HP	D-off		\$17,955	6.45	1.35	1.74	0.48	1.68	49
T25JD002	2355	INDUSTRIAL 2WD (NO ATTACHMENTS)	64 HP	D-off		\$19,440	7.25	1.49	1.93	0.52	2.03	58
T25JD003	2555	INDUSTRIAL 2WD (NO ATTACHMENTS)	72 HP	D-off		\$21,942	8.14	1.69	2.19	0.59	2.28	59
T25JD004	2755	INDUSTRIAL 2WD (NO ATTACHMENTS)	87 HP	D-off		\$24,458	9.32	1.89	2.46	0.66	2.76	60
<b>130 TRENCHERS, CHAIN</b>												
<b>0.00 TRENCHERS, CHAIN</b>												
<b>DITCH WITCH</b>												
T30DW001	C99	24" DEEP X 6" WIDE, WALK-BEHIND	9 HP	G		\$4,306	2.10	0.33	0.41	0.12	0.78	6
T30DW002	2020	35" DEEP X 8" WIDE, 4WD, W/BLADE	20 HP	G		\$16,244	6.32	1.25	1.60	0.45	1.73	30
T30DW003	3210	36" DEEP X 6" WIDE, 4WD, W/DBL PIVOT	28 HP	G		\$31,773	11.09	2.45	3.14	0.88	2.42	39
T30DW004	2310	39" DEEP X 5" WIDE, 4WD, W/BLADE	30 HP	G		\$18,288	7.93	1.41	1.79	0.51	2.59	36
T30DW005	3500	63" DEEP X 12" WIDE, 4WD, W/DBL PIVOT	43 HP	D-off		\$29,023	9.02	2.23	2.86	0.80	1.36	42



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)				CWT	
							AVERAGE	STANDBY	DEPR	FCOM		ADJUSTABLE ELEMENTS OWNERSHIP
T30DW006	5010	48" DEEP X 6" WIDE, 4WD, W/DBL PIVOT	58 HP	D-off		\$40,079	12.44	3.04	3.86	1.11	1.84	47
T30DW007	6510	47" DEEP X 6" WIDE, 4WD, W/DBL PIVOT	64 HP	D-off		\$42,549	13.32	3.24	4.11	1.18	2.03	55
T30DW008	6510	48" DEEP X 8" WIDE, 4WD, W/BLADE	64 HP	D-off		\$49,708	15.10	3.78	4.82	1.37	2.03	106
T30DW009	7510	60" DEEP X 8" WIDE, 4WD, W/DBL PIVOT	74 HP	D-off		\$53,973	16.56	4.12	5.25	1.49	2.34	55
<b>TESMEC (Italy)</b>												
T30TM001	TRS 900-A	ROCKSAW, 3' DEEP X 4.8" WIDE, CRAWLER, WITH CRUMBSHOE	165 HP	D-off		\$210,287	59.39	16.33	21.03	5.81	5.23	375
T30TM002	TRS 900-B	CHAINSAW, 4' DEEP X 12" WIDE, CRAWLER, WITH CRUMBSHOE	165 HP	D-off		\$215,350	60.66	16.72	21.54	5.95	5.23	405
T30TM003	TRS 900-B	CHAINSAW, 8' DEEP X 24" WIDE, CRAWLER, WITH CRUMBSHOE	165 HP	D-off		\$233,901	65.30	18.16	23.39	6.46	5.23	425
T30TM004	TRS 900-A-SL	ROCKSAW, 3' DEEP X 4.8" WIDE CRAWLER, W/CRUMBSHOE, SELF LEVEL	165 HP	D-off		\$226,879	63.55	17.62	22.69	6.27	5.23	400
T30TM005	TRS 900-B-SL	CHAINSAW, 4' DEEP X 12" WIDE, CRAWLER, W/CRUMBSHOE, SELF LEVEL	165 HP	D-off		\$231,605	64.73	17.98	23.16	6.40	5.23	430
T30TM006	TRS 900-B-SL	CHAINSAW, 8' DEEP X 24" WIDE, CRAWLER, W/CRUMBSHOE, SELF LEVEL	165 HP	D-off		\$249,636	69.24	19.38	24.96	6.90	5.23	450
T30TM007	TRS 900-SLO	CHAINSAW, 4' DEEP X 12" WIDE, CRAWLER, W/CRUMBSHOE, SELF LEVEL, OFFSET	165 HP	D-off		\$268,144	73.87	20.82	26.81	7.41	5.23	450
T30TM008	TRS 900-SLO	CHAINSAW, 8' DEEP X 18" WIDE, CRAWLER, W/CRUMBSHOE, SELF LEVEL, OFFSET	165 HP	D-off		\$278,494	76.47	21.62	27.85	7.69	5.23	470
T30TM009	TRS 1000-A	ROCKSAW, 4' DEEP X 5-12" WIDE, CRAWLER, WITH CRUMBSHOE	270 HP	D-off		\$297,594	85.53	23.10	29.76	8.22	8.55	550
T30TM010	TRS 1000-B	CHAINSAW, 10' DEEP X 30" WIDE, CRAWLER, WITH CRUMBSHOE	270 HP	D-off		\$335,329	94.97	26.03	33.53	9.26	8.55	650
T30TM012	TRS 1200	CHAINSAW, 8' DEEP X 24" WIDE, CRAWLER, WITH CRUMBSHOE	402 HP	D-off		\$570,944	159.35	44.32	57.09	15.77	12.74	1,300
T30TM013	TRS 1200	CHAINSAW, 14' DEEP X 42" WIDE, CRAWLER, WITH CRUMBSHOE	402 HP	D-off		\$593,834	165.08	46.09	59.38	16.40	12.74	1,400
T30TM014	TRS 1300	CHAINSAW, 10' DEEP X 26" WIDE, CRAWLER, WITH CRUMBSHOE	503 HP	D-off		\$609,027	173.02	47.27	60.90	16.82	15.94	1,300
T30TM015	TRS 1300	CHAINSAW, 16' DEEP X 42" WIDE, CRAWLER, WITH CRUMBSHOE	503 HP	D-off		\$630,936	178.51	48.98	63.09	17.43	15.94	1,400
T30VE001	V-1550	48" DEEP X 4-10" WIDE, WALK-BEHIND VERMEER	18 HP	G		\$10,330	4.60	0.80	1.03	0.29	1.56	15

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							ADJUSTABLE ELEMENTS	OWNERSHIP				
130	130VE002	LM-35	42	HP	D-off	\$23,681	7.34	1.78	2.25	0.65	1.11	40
130VE003	V-450	60" DEEP X 6-18" WIDE, BACKHOE/BLADE	54	HP	D-off	\$42,480	12.83	3.22	4.10	1.17	1.71	76
130VE004	M-455A	60" DEEP X 8-18" WIDE, BACKHOE/BLADE	53	HP	D-off	\$53,185	15.47	4.06	5.17	1.47	1.68	82
130VE005	T-600D	72" DEEP X 10-24" WIDE, CRAWLER	113	HP	D-off	\$101,888	30.12	7.91	10.19	2.81	3.58	193
130VE006	T-800C	96" DEEP X 12-36" WIDE, CRAWLER	175	HP	D-off	\$171,608	50.10	13.32	17.16	4.74	5.54	423
135	135BG001	TA 56	70" DEEP X 16-30" WIDE, CRAWLER	100	HP	D-off	36.46	10.57	12.62	4.26	3.17	254
135BG002	TA 65	90" DEEP X 22-44" WIDE, CRAWLER	160	HP	D-off	\$228,030	53.31	15.27	18.24	6.15	5.07	416
135BG003	TA 77	102" DEEP X 26-66" WIDE, CRAWLER	160	HP	D-off	\$301,171	68.31	20.17	24.09	8.12	5.07	600
BARBER-GREENE COMPANY												
CLEVELAND TRENCHER												
135CT001	9624-5	72" DP X 21.5" W, 16" ROUND BKT, CRWLR	140	HP	D-off	\$174,738	41.57	11.70	13.98	4.71	4.44	230
135CT002	9600-S	72" DP X 24" W, 12" ROUND BKT, CRWLR	140	HP	D-off	\$210,970	49.01	14.13	16.88	5.69	4.44	229
135CT003	246-FD	84" DP X 24" W, 16" ROUND BKT, CRWLR	185	HP	D-off	\$234,975	55.76	15.74	18.80	6.34	5.86	320
135CT004	7036-HD	84" DP X 36" W, 16" ROUND BKT, CRWLR	102	HP	D-off	\$223,460	50.01	14.97	17.88	6.03	3.23	286
135CT005	7036-HD-2	84" DP X 27.5" W, 22" ROUND BKT, CRWLR	102	HP	D-off	\$224,463	50.21	15.03	17.96	6.05	3.23	282
135CT006	7036-3	84" DP X 33.5" W, 28" ROUND BKT, CRWLR	102	HP	D-off	\$226,115	50.55	15.15	18.09	6.10	3.23	263
135CT007	7036-SD	84" DP X 36" W, 16" ROUND BKT, CRWLR	102	HP	D-off	\$233,971	52.17	15.67	18.72	6.31	3.23	340
135CT008	8700-2	84" DP X 31.5" W, 22" BKT, ROTO TEETH	150	HP	D-off	\$353,661	78.68	23.69	28.29	9.54	4.75	425
135CT009	7648-SD	90" DP X 48" W, 22" ROUND BKT, CRAWLER	150	HP	D-off	\$342,826	76.47	22.97	27.43	9.25	4.75	455
135CT010	7648-SD-4	90" DP X 42" W, 34" ROUND BKT, CRWLR	150	HP	D-off	\$351,098	78.16	23.52	28.09	9.47	4.75	497
135CT011	400W-HD	108" DP X 72" W, 28" ROUND BKT, CRWLR	175	HP	D-off	\$369,519	82.96	24.75	29.56	9.97	5.54	672

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				
TRUCK OPTIONS, (ADD TRUCK)												
0.10 CRANES, HYDRAULIC												
NO SPECIFIC MANUFACTURER												
T40XX001		MAX CAP. 5.3 TON, MAX. BOOM 48'				\$32,662	7.91	2.54	3.27	0.90	0.00	39
T40XX002		MAX CAP. 7.3 TON, MAX. BOOM 63'				\$51,279	12.35	3.99	5.13	1.42	0.00	94
T40XX003		MAX CAP. 8.0 TON, MAX. BOOM 85'				\$53,608	12.89	4.16	5.36	1.48	0.00	109
T40XX004		MAX CAP. 14.0 TON, MAX. BOOM 118'				\$60,198	14.50	4.67	6.02	1.66	0.00	143
T40XX005		MAX CAP. 16.5 TON, MAX. BOOM 118'				\$72,514	17.45	5.63	7.25	2.00	0.00	143
T40XX006		MAX CAP. 17.5 TON, MAX. BOOM 140'				\$85,330	20.53	6.63	8.53	2.36	0.00	193
MIDLAND (Canada)												
NO SPECIFIC MANUFACTURER												
T40M001	KLENSIDE	4.9 CY, AIR GATE, WITH HOIST				\$4,416	0.98	0.34	0.44	0.12	0.00	17
T40M002	KLENSIDE	7.5 CY, AIR GATE, W/HOIST				\$4,795	1.06	0.37	0.48	0.13	0.00	21
T40M003	KLENSIDE	8.9 CY, AIR GATE, W/HOIST				\$5,376	1.20	0.42	0.54	0.15	0.00	26
T40M004	KLENSIDE	10.3 CY, AIR GATE, W/HOIST				\$5,820	1.29	0.45	0.58	0.16	0.00	31
T40M005	KLENSIDE	13.2 CY, AIR GATE, W/HOIST				\$6,582	1.46	0.51	0.66	0.18	0.00	33
NO SPECIFIC MANUFACTURER												
0.30 FLATBEDS, WITH CONTINUOUS SIDES												
NO SPECIFIC MANUFACTURER												
T40XX007		5 CY, 24000 TO 26000 GVM				\$7,558	1.78	0.59	0.76	0.21	0.00	26
T40XX008		8 CY, 27000 TO 30000 GVM, AIR GATE				\$11,952	2.75	0.93	1.20	0.33	0.00	44
T40XX009		10 CY, 36000 AND UP GVM, AIR GATE				\$12,088	2.78	0.94	1.21	0.33	0.00	45
T40XX010		12 CY, 36000 AND UP GVM, AIR GATE				\$12,261	2.82	0.96	1.23	0.34	0.00	46
NO SPECIFIC MANUFACTURER												
T40XX011		8' x 8.0'				\$2,436	0.51	0.19	0.24	0.07	0.00	11
T40XX012		8' x 9.0'				\$2,517	0.52	0.20	0.25	0.07	0.00	12
T40XX013		8' x 10.0'				\$2,625	0.54	0.20	0.26	0.07	0.00	14





Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
								DEPR	FCCM	FUEL		
MIDLAND (Canada) (continued)												
T45MY010	CROSS DUMP	40' TANDEM, 2 AXLE	40	TANDEM, 2 AXLE		\$20,770	4.58	1.26	1.43	0.54	0.00	145
T45MY011	CROSS DUMP	42' TANDEM, 2 AXLE	42	TANDEM, 2 AXLE		\$21,781	4.76	1.33	1.51	0.57	0.00	152
T45MY012	CROSS DUMP	38' TRIAXLE	38	TRIAxLE		\$23,465	5.28	1.36	1.49	0.61	0.00	138
T45MY013	CROSS DUMP	40' TRIAXLE	40	TRIAxLE		\$23,922	5.36	1.38	1.52	0.62	0.00	145
T45MY014	CROSS DUMP	42' TRIAXLE	42	TRIAxLE		\$24,933	5.55	1.46	1.61	0.65	0.00	152
NO SPECIFIC MANUFACTURER												
T45XX001	18 CY, 27 TON					\$32,024	6.69	2.08	2.47	0.84	0.00	122
T45XX002	20 CY, 30 TON					\$37,982	7.80	2.48	2.97	0.99	0.00	140
T45XX003	30 CY, 30 TON					\$38,373	7.88	2.51	3.01	1.00	0.00	160
T45XX004	28 CY, 42 TON					\$45,716	9.36	2.95	3.52	1.19	0.00	180
T45XX005	20 CY, 35 TON	OFF-HIGHWAY				\$53,912	10.75	3.59	4.36	1.41	0.00	175
T45XX006	32 CY, 55 TON	OFF-HIGHWAY				\$112,855	22.86	7.17	8.43	2.95	0.00	365
T45XX007	43 CY, 70 TON	OFF-HIGHWAY				\$125,472	25.22	8.03	9.50	3.28	0.00	445
MIDLAND (Canada)												
T45MY015	XL 2000-24'	28 CY, 2 AXLE, WITH HOIST	28	28 CY, 2 AXLE, WITH HOIST		\$20,175	4.48	1.22	1.38	0.53	0.00	115
T45MY016	XL 2000-29'	28 CY, 2 AXLE, WITH HOIST	28	28 CY, 2 AXLE, WITH HOIST		\$21,735	4.76	1.33	1.51	0.57	0.00	130
T45MY017	XL 3000-35'	34 CY, 3 AXLE, WITH HOIST	34	34 CY, 3 AXLE, WITH HOIST		\$24,687	5.50	1.44	1.59	0.64	0.00	170
NO SPECIFIC MANUFACTURER												
T45XX008	20 CY, 24 TON					\$42,469	8.42	2.79	3.35	1.11	0.00	146
0.30 PUP TRAILER												
MIDLAND (Canada)												
T45MY018	PONY PUP	10 CY, 2 AXLE, WITH HOIST	10	10 CY, 2 AXLE, WITH HOIST		\$15,466	4.00	1.02	1.22	0.41	0.00	80
NO SPECIFIC MANUFACTURER												
T45XX009	8 CY, LONG TONGUE					\$25,219	6.03	1.86	2.36	0.68	0.00	86
T45XX010	10 CY, LONG TONGUE					\$25,411	6.07	1.87	2.38	0.68	0.00	86

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCGM	FUEL	CWT
							AVERAGE	STANDBY				
NO SPECIFIC MANUFACTURER												
0.41	LOWBOY, RIGID NECK, DROP DECK											
T45XX011	25 TON, 2 AXLE					\$24,960	1.48	1.52	0.72	0.80	0.00	89
T45XX012	30 TON, 2 AXLE					\$27,909	1.66	1.71	0.80	0.87	0.00	94
T45XX013	35 TON, 2 AXLE					\$30,455	1.81	1.88	0.87	0.87	0.00	109
T45XX014	35 TON, 3 AXLE					\$35,071	2.07	2.11	1.01	1.01	0.00	134
T45XX015	40 TON, 3 AXLE					\$36,609	2.15	2.19	1.05	1.05	0.00	144
T45XX016	50 TON, 3 AXLE					\$42,133	2.50	2.57	1.21	1.21	0.00	161
T45XX017	60 TON, 3 AXLE					\$45,532	2.65	2.67	1.31	1.31	0.00	188
T45XX018	70 TON, 3 AXLE					\$55,290	3.27	3.35	1.59	1.59	0.00	213
T45XX019	75 TON, 3 AXLE					\$57,010	3.38	3.47	1.64	1.64	0.00	228
T45XX020	80 TON, 4 AXLE					\$64,748	3.87	4.02	1.86	1.86	0.00	266
T45XX021	90 TON, 4 AXLE					\$69,773	4.13	4.26	2.00	2.00	0.00	297
T45XX022	100 TON, 4 AXLE					\$77,566	4.59	4.73	2.22	2.22	0.00	313
T45XX023	120 TON, 4 AXLE					\$90,138	5.25	5.32	2.59	2.59	0.00	351
T45XX024	HELPER DOLLY (60 TON TRAILER MAX)					\$21,605	1.25	1.26	0.62	0.62	0.00	62
0.50 PLATFORM TRAILER												
NO SPECIFIC MANUFACTURER												
T45XX025	25 TON, 2 AXLE					\$20,456	7.49	1.18	1.18	0.59	0.00	110
0.60 TILT TRAILER												
NO SPECIFIC MANUFACTURER												
T45XX026	12 TON, 2 AXLE					\$13,434	2.66	0.79	0.80	0.39	0.00	62
T45XX027	16 TON, 2 AXLE					\$15,388	3.04	0.87	0.86	0.44	0.00	65
T45XX028	20 TON, 2 AXLE					\$16,737	3.28	0.95	0.94	0.48	0.00	67
0.70 WATER TANKER TRAILER												
NO SPECIFIC MANUFACTURER												
T45XX029	4000 GAL				63 HP D-off	\$38,418	8.93	2.38	2.56	1.10	2.00	120

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	FUEL	CWT	REGION:									
											AVERAGE	STANDBY	DEPR	FCCM	FUEL					
<b>T45</b>																				
NO SPECIFIC MANUFACTURER (continued)																				
T45XX030	5000 GAL		63 HP	D-off		\$40,598	9.46	2.59	1.16	2.00	150									
T45XX031	6000 GAL		63 HP	D-off		\$42,404	9.76	2.58	2.71	1.22	160									
<b>HAZCO</b>																				
T45HA001	24 FOOT, 4 SHOWER UNIT					\$25,843	6.01	1.86	2.19	0.76	35									
T45HA002	30 FOOT, 4 SHOWER UNIT					\$31,170	7.23	2.24	2.66	0.91	45									
T45HA003	40 FOOT, 6 SHOWER UNIT					\$41,562	9.55	3.00	3.55	1.22	60									
<b>WARNER FRUEHAUF</b>																				
T45WR001	TEV-F2-R-5500	5500 GAL VAC. TANK TRLR, SA285C PRESS VESSEL STEEL, STRAIGHT FRAME CONSTR.				\$45,197	8.69	2.76	2.91	1.30	144									
T45WR002	TKV-F2-R-5500	5500 GAL VAC. TANK TRLR, T316L S.S VESSEL, STRAIGHT FRAME CONSTR.				\$63,040	11.90	3.89	4.16	1.81	145									
T45WR003	TKX-F2-R-7000	7000 GAL INSUL. TANK TRLR, T316L S.S VESSEL, STRAIGHT FRAME CONSTR.				\$56,161	10.70	3.45	3.68	1.61	129									
T45WR004	TEV-F2-W-5500	7000 GAL INSUL. TANK TRLR, T316L S.S VESSEL, ASYMMETRICAL DOUBLE CONICAL CONSTRUCTION				\$58,390	11.08	3.59	3.83	1.67	129									
T45WR005	TEV-F2-R-5000	5000 GAL CORROSIVE TANK TRLR, T316L S.S VESSEL, STRAIGHT FRAME CONSTR.				\$49,245	9.39	3.01	3.19	1.41	110									
<b>T50 TRUCKS, HIGHWAY</b>																				
0.01 0 THRU 10,000 GYW																				
<b>FORD MOTOR COMPANY</b>																				
T50FO001	F150	4X2 1/2-TON PICK-UP, 4900 GYW	117 HP	G		\$14,723	6.94	1.19	1.52	0.43	34									
T50FO002	F150	4X4 1/2-TON PICK-UP, 6250 GYW	117 HP	G		\$16,894	7.51	1.37	1.75	0.49	38									
T50FO003	F250 HD	4X2 3/4-TON PICK-UP, 8600 GYW	117 HP	G		\$16,202	7.31	1.31	1.68	0.47	39									
T50FO004	F250 HD	4X4 3/4-TON PICK-UP, 8800 GYW	137 HP	G		\$19,444	8.72	1.58	2.03	0.56	43									
T50FO005	F350	4X2 1-TON PICK-UP, 10000 GYW	137 HP	G		\$18,196	8.44	1.46	1.86	0.53	43									



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCCM	FUEL	CWT
							AVERAGE	STANDBY				
T50GM001	S10	4X2 COMPACT PICKUP, 3500 GVM	92 HP	G		\$11,981	5.59	0.96	1.22	0.35	1.90	26
T50GM002	S10	4X4 COMPACT PICKUP, 3825 GVM	110 HP	G		\$15,280	6.89	1.23	1.58	0.44	2.27	29
T50GM003	C14	4X2 1500 PICKUP, 5600 GVM	140 HP	G		\$15,075	7.64	1.22	1.55	0.44	2.89	37
T50GM004	R26	4X2 SUBURBAN, 8600 GVM	165 HP	G		\$20,833	9.75	1.69	2.17	0.60	3.41	47
T50GM005	V26	4X4 SUBURBAN, 8600 GVM	165 HP	G		\$22,882	10.31	1.86	2.39	0.66	3.41	50
T50GM006	C24	4X2 2500 PICKUP, 7200 GVM	140 HP	G		\$15,687	7.78	1.27	1.63	0.45	2.89	39
T50GM007	K24	4X4 2500 PICKUP, 7200 GVM	140 HP	G		\$17,352	8.24	1.41	1.81	0.50	2.89	43
T50GM008	C34	4X2 3500 PICKUP, 10000 GVM	165 HP	G		\$17,139	8.81	1.39	1.78	0.50	3.41	43
T50GM009	K34	4X4 3500 PICKUP, 10000 GVM	165 HP	G		\$19,292	9.39	1.57	2.01	0.56	3.41	47
0.02 OVER 10,000 THRU 30,000 GVM												
FORD MOTOR COMPANY												
T50F0006	F600	4X2, 21,000 GVM, 2 AXLE	213 HP	G		\$24,025	18.46	1.73	2.09	0.68	9.89	63
T50F0007	F600	4X2, 21,000 GVM, 2 AXLE	165 HP	D-on		\$25,740	11.32	1.86	2.25	0.73	4.29	63
T50F0008	F700	4X2, 22,200 GVM, 2 AXLE	213 HP	G		\$25,144	18.70	1.82	2.19	0.72	9.89	67
T50F0009	F700	4X2, 22,200 GVM, 2 AXLE	170 HP	D-on		\$29,615	12.31	2.15	2.61	0.84	4.42	75
T50F0010	F800	4X2, 24,700 GVM, 2 AXLE	213 HP	G		\$26,237	18.99	1.89	2.27	0.75	9.89	74
T50F0011	F800	4X2, 24,700 GVM, 2 AXLE	190 HP	D-on		\$34,024	14.25	2.41	2.87	0.97	4.94	83
GMC AND CHEVROLET												
T50GM010	C5H042	4X2, 2 AXLE, 16850 GVM	210 HP	G		\$22,173	17.86	1.59	1.91	0.63	9.75	68
T50GM011	G6H042	4X2, 2 AXLE, 25000 GVM	210 HP	G		\$23,849	18.23	1.72	2.07	0.68	9.75	69
T50GM012	G6H042	4X2, 2 AXLE, 25000 GVM	170 HP	D-on		\$28,236	12.01	2.04	2.48	0.80	4.42	75
T50GM013	C7H042	4X2, 2 AXLE, 27100 GVM	210 HP	G		\$27,033	18.96	1.94	2.34	0.77	9.75	70
T50GM014	C7H042	4X2, 2 AXLE, 27100 GVM	170 HP	D-on		\$31,923	12.95	2.29	2.75	0.91	4.42	76
HINO (Japan)												
T50HN001	FA1415	14,050 GVM, 2 AXLE	150 HP	D-off		\$23,427	8.57	1.73	2.12	0.67	2.64	54
T50HN002	FB1715	16,500 GVM, 2 AXLE	150 HP	D-off		\$25,460	9.00	1.88	2.31	0.72	2.64	57
T50HN003	FD2218	22,300 GVM, 2 AXLE	180 HP	D-off		\$34,101	11.82	2.45	2.96	0.97	3.17	82
T50HN004	FE2618	25,995 GVM, 2 AXLE	180 HP	D-off		\$37,477	12.58	2.71	3.27	1.07	3.17	96

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	MAIN	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
								AVERAGE	STANDBY				
<b>HINO (Japan) (continued)</b>													
T50HN005	FF3020	30,000 GVM, 2 AXLE	200 HP	D-off			\$40,782	13.89	2.91	3.50	1.16	3.52	100
<b>INTERNATIONAL / NAVISTAR</b>													
T50IT001	4600	21,500 GVM, 4X2, 4000 SERIES, 2 AXLE	155 HP	D-on			\$27,007	11.27	1.96	2.37	0.77	4.03	73
T50IT002	4700	21,500 GVM, 4X2, 4000 SERIES, 2 AXLE	170 HP	D-on			\$31,120	12.63	2.26	2.75	0.88	4.42	78
T50IT003	4900	25,500 GVM, 4X2, 4000 SERIES, 2 AXLE	185 HP	D-on			\$38,284	14.69	2.80	3.42	1.09	4.81	84
<b>MIITSUBISHI FUSO (Japan)</b>													
T50MH001	FE439	11,600 GVM, 2 AXLE	135 HP	D-off			\$20,397	7.55	1.50	1.84	0.58	2.38	48
T50MH002	FE-HD449	13,500 GVM, 2 AXLE	135 HP	D-off			\$21,008	7.72	1.55	1.90	0.60	2.38	48
T50MH003	FH100	2 AXLE	155 HP	D-off			\$25,549	9.14	1.89	2.32	0.73	2.73	63
T50MH004	FK417	23,000 GVM, 2 AXLE	190 HP	D-off			\$32,184	11.53	2.34	2.83	0.92	3.34	82
T50MH005	FK-MR457	25,995 GVM, 2 AXLE	220 HP	D-off			\$34,228	12.62	2.49	3.04	0.97	3.87	88
T50MH006	FK-HD457	29,000 GVM, 2 AXLE	220 HP	D-off			\$36,716	13.46	2.60	3.12	1.04	3.87	90
<b>TAKEUCHI (Japan)</b>													
T50TK001	UD1400	14,250 GVM, 2 AXLE	140 HP	D-off			\$24,227	8.48	1.79	2.20	0.69	2.46	52
T50TK002	UD1800	17,995 GVM, 2 AXLE	210 HP	D-off			\$30,815	11.58	2.27	2.77	0.88	3.70	68
T50TK003	UD2300LP	23,000 GVM, 2 AXLE	210 HP	D-off			\$35,921	12.77	2.62	3.20	1.02	3.70	76
T50TK004	UD2300DH	23,000 GVM, 2 AXLE	210 HP	D-off			\$35,945	12.81	2.62	3.19	1.02	3.70	78
T50TK005	UD2600	25,995 GVM, 2 AXLE	210 HP	D-off			\$38,537	13.36	2.83	3.46	1.10	3.70	90
T50TK006	UD3000	30,000 GVM, 2 AXLE	210 HP	D-off			\$41,609	14.00	3.05	3.73	1.18	3.70	92
<b>FORD MOTOR COMPANY</b>													
T50FC013	LT8000	6X4, 43,000 GVM, 3 AXLE	210 HP	D-on			\$55,022	22.84	4.08	5.11	1.52	7.64	118
T50FC014	LT8000	6X4, 43,000 GVM, 3 AXLE	210 HP	D-on			\$56,622	23.19	4.19	5.25	1.56	7.64	120
T50FC015	LNT8000	6X4, 43,000 GVM, 3 AXLE	210 HP	D-on			\$54,762	22.79	4.05	5.07	1.51	7.64	116
T50FC017	LT9000	6X4, 43,000 GVM, 3 AXLE	260 HP	D-on			\$84,326	32.00	6.27	7.88	2.33	9.46	132
T50FC018	LT9000	6X4, 46,000 GVM, 3 AXLE	260 HP	D-on			\$87,004	32.66	6.45	8.10	2.40	9.46	138
T50FC019	LNT9000	6X4, 43,000 GVM, 3 AXLE	260 HP	D-on			\$83,668	31.93	6.20	7.77	2.31	9.46	130
T50FC020	CLT9000	6X4, 48,000 GVM, 3 AXLE	280 HP	D-on			\$92,139	34.57	6.92	8.73	2.55	10.19	130

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS			CWT	
								DEPR	FCCM	FUEL		
<b>GMC AND CHEVROLET</b>												
T50GM015	C7H064	6X4, 3 AXLE, 46000 GVM	240 HP	G	D-on	\$39,201	30.92	2.84	3.52	1.08	16.10	102
T50GM016	C7H064	6X4, 3 AXLE, 46000 GVM	215 HP	D-on		\$46,303	21.18	3.40	4.23	1.28	7.83	108
<b>HINO (Japan)</b>												
T50HN006	SG3232	32,900 GVM, 2 AXLE	225 HP	D-off		\$45,532	17.85	3.38	4.23	1.26	5.54	105
T50HN007	SG5523	55,000 GVM, 2 AXLE	225 HP	D-off		\$49,939	18.83	3.72	4.68	1.38	5.54	107
<b>INTERNATIONAL / NAVISTAR</b>												
T50IT004	4900	43,220 GVM, 6X4, 4000 SERIES, 3 AXLE	185 HP	D-on		\$56,349	21.99	4.18	5.24	1.56	6.73	119
T50IT005	5070	50,080 GVM, 6X4, 5000 SERIES, 3AX	240 HP	D-on		\$103,665	35.07	7.85	9.97	2.86	8.74	149
T50IT007	5070	54,000 GVM, 6X6, 5000 SERIES, 3AX	240 HP	D-on		\$126,775	40.19	9.64	12.28	3.50	8.74	171
T50IT008	4900	43,000 GVM, 6X6, 4000 SERIES, 3AX	185 HP	D-on		\$71,608	25.37	5.36	6.76	1.98	6.73	127
<b>KENWORTH</b>												
T50KE001	T800	33,000 GVM, 76,800 GVM, 4X2, 2 AXLE	260 HP	D-on		\$89,887	32.27	6.94	8.91	2.48	9.46	115
T50KE002	T600A	33,000 GVM, 76,800 GVM, 4X2, 2 AXLE	260 HP	D-on		\$91,001	32.52	7.02	9.02	2.51	9.46	117
T50KE003	C500B	46,000 GVM, 6X4, 3 AXLE	260 HP	D-on		\$95,567	33.66	7.35	9.42	2.64	9.46	140
T50KE004	K100E	50,000 GVM, 85,000 GVM, 6X4, 3 AXLE	260 HP	D-on		\$101,305	34.94	7.80	10.00	2.80	9.46	140
T50KE005	W900B	50,000 GVM, 85,000 GVM, 6X4, 3 AXLE	260 HP	D-on		\$96,864	33.95	7.46	9.55	2.68	9.46	135
<b>MITSUBISHI FUSO (Japan)</b>												
T50MH007	FM557	32,900 GVM, 2 AXLE	190 HP	D-off		\$40,649	15.66	3.00	3.75	1.12	4.68	99
T50MH008	FM-HD557	32,900 GVM, 2 AXLE	220 HP	D-off		\$42,947	17.12	3.18	3.98	1.19	5.42	103
<b>MACK TRUCKS</b>												
T50MT001	R690T	HAULING, 33,500 GVM, 4X2	275 HP	D-on		\$75,226	29.92	5.75	7.33	2.08	10.01	101
T50MT002	MH-612	35,000 GVM, SLEEPER, 4X2	350 HP	D-on		\$87,568	36.16	6.70	8.56	2.42	12.74	120
T50MT003	RW732	HAULING, 35,000 GVM, 4X2	300 HP	D-on		\$82,623	32.72	6.32	8.07	2.28	10.92	118
T50MT004	MH-613	50,000 GVM, SLEEPER, 6X4	350 HP	D-on		\$100,779	39.31	7.68	9.79	2.78	12.74	150
T50MT005	R690ST	HAULING, 44,500 GVM, 6X4	275 HP	D-on		\$89,154	33.22	6.78	8.63	2.46	10.01	135
T50MT006	RW733	HAULING, 46,000 GVM, 6X4	300 HP	D-on		\$93,961	35.47	7.16	9.11	2.60	10.92	147

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	STANDBY	DEPR	FCM	FUEL	CWT	REGION:	
													8	8
<b>MACK TRUCKS (continued)</b>														
T50MT007	RD690SX	CONV. DUMPER, 76,000 GVM, 6X4	300 HP	D-on		\$111,830	39.42	8.54	10.89	3.09	10.92	199	199	
T50MT008	DM690SX	ON/OFF DUMPER/MIXER, 78,000 GVM, 6X4	300 HP	D-on		\$111,847	39.43	8.54	10.90	3.09	10.92	197	197	
T50MT009	RD666SX	DUMP/MIXER, 50,000 GVM, 6X6	400 HP	D-on		\$130,795	48.35	10.02	12.81	3.61	14.56	205	205	
T50MT010	RD666SX	DUMP/MIXER, 74,000 GVM, 6X6	400 HP	D-on		\$145,320	51.58	11.15	14.27	4.01	14.56	234	234	
T50MT011	RW602	HAULING, 35,000 GVM, 4X2	400 HP	D-on		\$94,358	40.24	7.19	9.15	2.61	14.56	125	125	
T50MT012	RW612	HAULING, 35,000 GVM, 4X2	350 HP	D-on		\$86,388	36.12	6.57	8.35	2.39	12.74	112	112	
T50MT013	RW713	HAULING, 64,000 GVM, 6X4	350 HP	D-on		\$106,636	40.61	8.14	10.37	2.95	12.74	180	180	
T50MT014	RM6906S	CONV MIXER, 60,000 GVM, 6X6	300 HP	D-on		\$122,669	41.87	9.39	12.00	3.39	10.92	172	172	
T50MT015	RD6906SX	CONV MIXER, 74,000 GVM, 6X6	300 HP	D-on		\$133,866	44.35	10.26	13.12	3.70	10.92	192	192	
<b>PETERBILT</b>														
T50PE001	376	35000 GVM, 4X2, 2 AXLE	250 HP	D-on		\$66,647	27.15	5.01	6.33	1.84	9.10	95	95	
T50PE002	375	46000 GVM, 110000 GVM, 6X4, 3 AXLE	285 HP	D-on		\$95,323	35.66	7.12	8.97	2.63	10.37	130	130	
T50PE003	362	46000 GVM, 110000 GVM, 6X4, 3 AXLE	300 HP	D-on		\$111,817	40.03	8.40	10.62	3.09	10.92	142	142	
T50PE004	379	46000 GVM, 110000 GVM, 6X4, 3 AXLE	315 HP	D-on		\$109,738	40.27	8.23	10.41	3.03	11.47	145	145	
T50PE005	357	62000 GVM, 110000 GVM, 6X4, 3 AXLE	285 HP	D-on		\$90,145	34.51	6.72	8.45	2.49	10.37	155	155	
T50PE006	320	69000 GVM, 6X4, 3 AXLE	240 HP	D-on		\$94,301	33.33	7.04	8.86	2.61	8.74	160	160	
<b>TRUCKS, OFF-HIGHWAY</b>														
<b>0.00 TRUCKS, OFF-HIGHWAY</b>														
<b>CATERPILLAR, INC.</b>														
T55CA001	769C	22-30 CY, 35T, REAR DUMP, POWERSHIFT	450 HP	D-off		\$383,349	74.21	22.76	25.84	9.84	8.71	668	668	
T55CA002	773B	30-45 CY, 50T, REAR DUMP, POWERSHIFT	650 HP	D-off		\$514,353	103.24	30.23	34.04	13.21	12.58	841	841	
T55CA003	777C	47-67 CY, 85T, REAR DUMP, POWERSHIFT	870 HP	D-off		\$836,353	157.54	49.00	55.06	21.47	16.84	1,449	1,449	
T55CA004	768C	PRIME MOVER TRACTOR, POWERSHIFT	450 HP	D-off		\$347,890	67.28	20.50	23.13	8.93	8.71	523	523	
T55CA005	772B	PRIME MOVER TRACTOR, POWERSHIFT	650 HP	D-off		\$498,504	97.89	29.09	32.57	12.80	12.58	716	716	
T55CA006	776B	PRIME MOVER TRACTOR, POWERSHIFT	870 HP	D-off		\$666,802	132.16	38.65	43.05	17.12	16.84	1,096	1,096	
<b>CATERPILLAR, INC. (Formerly DBB / CATERPILLAR)</b>														
T55DJ001	D25D 4X4	13-18 CY, 25T, REAR DUMP, ARTIC, PS	260 HP	D-off		\$278,199	52.77	16.37	18.45	7.14	5.03	475	475	
T55DJ002	D250D 6X4	13-19 CY, 25T, REAR DUMP, ARTIC, PS	218 HP	D-off		\$258,099	47.29	15.39	17.52	6.63	4.22	456	456	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT	
								DEPR	FCCM	FUEL		
<b>CATERPILLAR, INC. (Formerly D/B / CATERPILLAR) (continued)</b>												
T55DJ003	D30D 4X4	17-22 CY, 30T, REAR DUMP, ARTIC, PS	285 HP	D-off		\$328,013	60.62	19.45	22.06	8.42	5.52	520
T55DJ004	D30D 6X6	17-22 CY, 30T, REAR DUMP, ARTIC, PS	260 HP	D-off		\$319,569	59.09	18.94	21.48	8.20	5.03	463
T55DJ005	D35D 6X6	20-26 CY, 35T, REAR DUMP, ARTIC, PS	285 HP	D-off		\$382,410	70.24	22.65	25.65	9.82	5.52	569
T55DJ007	D40D DWL 6X6	21-28 CY, 40T, REAR DUMP, ARTIC, PS	385 HP	D-off		\$419,501	79.95	24.74	27.93	10.77	7.45	653
T55DJ010	D35D DWL 6X6	18-26 CY, 35T, REAR DUMP, ARTIC, PS	285 HP	D-off		\$395,692	69.98	23.70	27.07	10.16	5.52	580
T55DJ011	D40D 4X4	20-26 CY, 40T, REAR DUMP, ARTIC, PS	385 HP	D-off		\$418,673	76.28	25.07	28.63	10.75	7.45	619
T55EU002	R35	22-30 CY, 35T, REAR DUMP, POWERSHIFT	450 HP	D-off		\$242,228	53.10	14.15	15.85	6.22	8.71	651
T55EU003	R50	32-44 CY, 50T, REAR DUMP, POWERSHIFT	675 HP	D-off		\$372,286	82.64	21.55	23.98	9.56	13.07	836
T55EU004	R85-B	49-67 CY, 85T, REAR DUMP, POWERSHIFT	925 HP	D-off		\$536,073	113.15	30.85	34.17	13.76	17.91	1,320
<b>TEREX</b>												
T55TE001	2566	14-17 CY, 23 TON, REAR DUMP, ARTIC	224 HP	D-off		\$238,703	45.17	14.20	16.14	6.13	4.34	400
T55TE002	2766	16-19 CY, 25 TON, REAR DUMP, ARTIC	237 HP	D-off		\$258,254	48.47	15.15	17.04	6.63	4.59	409
T55TE003	3066	17-21 CY, 27 TON, REAR DUMP, ARTIC	258 HP	D-off		\$274,567	51.64	16.12	18.13	7.05	4.99	457
T55TE004	3305B	20-25 CY, 30 TON, REAR DUMP, PS	324 HP	D-off		\$293,485	57.06	17.34	19.59	7.54	6.27	540
T55TE005	4066	23-29 CY, 36 TON, REAR DUMP, ARTIC	359 HP	D-off		\$357,660	70.15	21.08	23.79	9.18	6.95	596
T55TE006	3307	26-34 CY, 40 TON, REAR DUMP, PS	500 HP	D-off		\$363,519	76.74	21.01	23.36	9.33	9.68	803
T55TE007	3309	36-47 CY, 55 TON, REAR DUMP, PS	620 HP	D-off		\$487,308	95.90	28.29	31.56	12.51	12.00	1,004
T55TE008	3311D	50-66 CY, 85 TON, REAR DUMP, PS	861 HP	D-off		\$717,110	139.46	41.72	46.61	18.41	16.67	1,520
<b>UNIT RIG</b>												
T55UN001	MARK 24	45-63 CY, 85 TON, REAR DUMP	900 HP	D-off		\$661,391	131.25	38.51	43.05	16.98	17.42	1,300
T55UN002	MARK 30	63-85 CY, 120 TON, REAR DUMP	1,200 HP	D-off		\$690,225	144.29	40.07	44.70	17.72	23.23	1,560
T55UN003	MARK 36	92-126 CY, 170 TON, REAR DUMP	1,600 HP	D-off		\$973,929	205.85	55.53	61.04	25.01	30.98	1,950
<b>VOLVO / VME</b>												
T55VO001	A-20	12-16 CY, 20 TON, 6X6, REAR DUMP	186 HP	D-off		\$170,721	33.77	9.96	11.15	4.38	3.60	346
T55VO002	A-25	13-17 CY, 25 TON, 4X4, REAR DUMP	240 HP	D-off		\$213,721	42.11	12.55	14.12	5.49	4.65	325
T55VO003	A-25	13-17 CY, 25 TON, 6X6, REAR DUMP	240 HP	D-off		\$229,168	45.05	13.42	15.08	5.88	4.65	373
T55VO004	A-35	21-25 CY, 35 TON, 6X6, REAR DUMP	326 HP	D-off		\$304,896	61.44	17.69	19.72	7.83	6.31	538

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			AVERAGE STANDBY	DEPR	FCCM	FUEL	CWT
								STANDBY	DEPR	FCCM					
<b>KOMATSU / DRESSER (Formerly WABCO / DRESSER)</b>															
T55WA001	140M	30 CY, 33-43 TON, MECH REAR DUMP	485 HP	D-off		\$421,004	80.78	25.07	28.51	10.81	9.39	10.81	9.39	693	
T55WA002	210M	44 CY, 44-59 TON, MECH REAR DUMP	675 HP	D-off		\$553,628	109.74	32.63	36.83	14.21	13.07	14.21	13.07	903	
T55WA003	325M	67 CY, 83-98 TON, MECH REAR DUMP	925 HP	D-off		\$726,473	144.55	41.94	46.57	18.65	17.91	18.65	17.91	1,329	
T55WA005	510E	100 CY, 116-153 TON, MECH REAR DUMP	1,350 HP	D-off		1,441,074	267.51	84.44	94.89	37.00	26.14	37.00	26.14	2,005	
<b>CUSCO INDUSTRIES</b>															
T57CU001	INDUSTRIAL VAC	5500 GAL, 750 CFM, TRLR MTD REAR DOOR & HYDRAULIC DUMP SYSTEM	76 HP	D-off		\$70,328	16.73	4.72	5.63	1.90	2.41	1.90	2.41	76	
T57CU002	SS INDUST. VAC	5500 GAL, SS, 750 CFM, TRLR MTD REAR DOOR & HYDRAULIC DUMP SYSTEM	76 HP	D-off		\$87,008	19.95	5.83	6.96	2.35	2.41	2.35	2.41	76	
T57CU003	2127	5500 GAL, 2100 CFM, TRLR MTD W/REAR DOOR & HYDRAULIC DUMP SYSTEM	115 HP	D-off		\$109,302	25.85	7.32	8.74	2.95	3.64	2.95	3.64	115	
T57CU004	3127	5500 GAL, 3170 CFM, TRLR MTD W/REAR DOOR & HYDRAULIC DUMP SYSTEM	177 HP	D-off		\$119,316	30.33	8.00	9.55	3.22	5.61	3.22	5.61	177	
T57CU005	4527	5500 GAL, 4550 CFM, TRLR MTD W/REAR DOOR & HYDRAULIC DUMP SYSTEM	335 HP	D-off		\$156,875	44.04	10.51	12.55	4.23	10.61	4.23	10.61	335	
<b>0.00 TRUCKS, WATER, OFF-HIGHWAY</b>															
<b>T60 TRUCKS, WATER, OFF-HIGHWAY</b>															
<b>KLEIN</b>															
T60KI001	KT-50	5,000 GALLON, WITH CAT 613C TRACTOR	175 HP	D-off		\$160,149	33.52	9.21	9.92	4.25	5.54	4.25	5.54	320	
T60KI002	KT-60	6,000 GALLON, WITH CAT 621E TRACTOR	330 HP	D-off		\$292,546	61.64	16.84	18.15	7.76	10.45	7.76	10.45	580	
T60KI003	KT-80	8,000 GALLON, WITH CAT 631E TRACTOR	450 HP	D-off		\$423,639	87.95	24.43	26.38	11.24	14.26	11.24	14.26	751	
T60KI004	KT-100	10,000 GALLON, WITH CAT 631E TRACTOR	450 HP	D-off		\$431,507	89.17	24.90	26.90	11.45	14.26	11.45	14.26	811	
T60KI005	KT-100	10,000 GALLON, WITH CAT 651E TRACTOR	550 HP	D-off		\$515,249	108.48	29.30	31.26	13.67	17.42	13.67	17.42	1,001	
T60KI006	KT-120	12,000 GALLON, WITH CAT 651E TRACTOR	550 HP	D-off		\$528,967	110.61	30.12	32.18	14.03	17.42	14.03	17.42	1,097	

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP			CWT
								DEPR	FCCM	FUEL	
<b>TUNNEL/MINING EQUIPMENT</b>											
<b>0.10 DRIFTING &amp; TUNNELING DRILLS</b>											
<b>ATLAS COPCO</b>											
T65AS001	H104	HYDRAULIC SINGLE-BOOM DRILL FOR CROSS SECTIONS, 65-215 SF	67 HP	D-off		\$269,352	14.95	16.24	6.83	2.65	192
T65AS002	H244	HYDRAULIC SINGLE-BOOM DRILL FOR CROSS SECTIONS, 108-345 SF	114 HP	D-off		\$406,355	68.84	22.58	10.30	4.51	289
T65AS003	H130	HYDRAULIC TWIN-BOOM DRILL FOR CROSS SECTIONS, 130-430 SF	148 HP	D-off		\$536,333	90.83	29.78	13.60	5.86	507
T65AS004	H177	HYDRAULIC TWIN-BOOM DRILL FOR CROSS SECTIONS, 692-1300 SF	148 HP	D-off		\$672,552	111.86	37.37	40.63	5.86	568
T65AS005	H185	HYDRAULIC TWIN-BOOM DRILL FOR CROSS SECTIONS, 480-1070 SF	322 HP	D-off		\$930,396	160.55	51.73	56.28	12.75	684
T65AS006	H179	HYDRAULIC FOUR-BOOM DRILL FOR CROSS SECTIONS, 700-1600 SF	268 HP	D-off		1,077,115	180.67	59.85	65.10	10.61	957
T65AS007	H526	HYDRAULIC RAILDRILL, SINGLE-BOOM FOR CROSS SECTIONS, 65-269 SF	67 HP	E		\$222,080	40.26	12.37	13.48	2.95	137
T65AS008	H528	HYDRAULIC RAILDRILL, TWIN-BOOM FOR CROSS SECTIONS, 86-485 SF	134 HP	E		\$382,065	70.95	21.29	23.20	5.90	198
<b>0.20 TUNNEL BORING MACHINES</b>											
<b>ATLAS COPCO</b>											
T65AS009	JARVA MK8	TUNNEL BORING MACHINE 475 TON THRUST, 8-10" DIAMETER	697 HP	E		2,363,690	317.67	114.67	111.62	58.86	10,472
T65AS010	JARVA MK12	TUNNEL BORING MACHINE 750 TON THRUST, 11-14" DIAMETER	1,207 HP	E		3,452,466	476.80	167.50	163.03	85.98	16,535
T65AS011	JARVA MK27	TUNNEL BORING MACHINE 1400 TON THRUST, 20-28" DIAMETER	2,716 HP	E		9,793,931	1,304.24	475.15	462.49	243.90	30,865
<b>VOEST-ALPINE</b>											
T65VA001	ATB 35	TUNNEL BORING MACHINE, 150 TONS 3.50" DIAMETER	1,250 HP	E		3,299,103	449.80	160.06	155.79	82.16	3,307
T65VA002	ATB 45	TUNNEL BORING MACHINE, 225 TONS 5.00" DIAMETER	1,275 HP	E		5,335,114	683.84	258.83	251.94	132.86	4,960

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)	ADJUSTABLE ELEMENTS OWNERSHIP	REGION: 8			
								STANDBY	DEPR	FCCM	FUEL
<b>VOEST-ALPINE (continued)</b>											
<b>0.30 PRODUCTION DRILLING RIGS</b>											
T65VA003	ATB 80 TUNNEL BORING MACHINE, 500 TONS 8.00 DIAMETER	2,885 HP	E		1,641,112	1,498.11	564.76	549.72	289.90	111.07	11,023
<b>ATLAS COPCO</b>											
T65AS012	SIMBA H350 HYDRAULIC PRODUCTION DRILL RIG HIGH CAPACITY, METHOD MATCHED	120 HP	E		\$390,869	80.05	23.84	27.60	10.04	5.28	254
T65AS013	SIMBA H260 HYDRAULIC PRODUCTION DRILL RIG HIGH CAPACITY, ITH DRILLING	60 HP	E		\$254,100	50.40	15.49	17.93	6.52	2.64	135
T65AS014	DRILL WAGON HYDRAULIC DRILL UNIT, SUPER LONG-HOLE	50 HP	E		\$199,944	40.18	12.18	14.09	5.13	2.20	73
T65AS015	PNEUMATIC PRODUCTION DRILLING BIG HOLE WAGON (ADD COMP)	425 CFM	A		\$63,480	12.81	3.85	4.43	1.63	0.00	30
<b>FLETCHER MINING</b>											
T65FL001	LHD DRILLING SYSTEM, WITH DRILL UNIT & TENDER CAR, 2000PSI, 10' REACH	80 HP	E		\$298,218	60.03	18.18	21.04	7.66	3.52	400
<b>0.40 ROADHEADERS &amp; CONTINUOUS MINERS</b>											
<b>ATLAS COPCO</b>											
T65AS016	ET 120-L ROADHEADER, 32 TONS 213" X 158" CUTTING RANGE	284 HP	E		\$938,079	150.06	48.47	49.84	23.55	10.93	639
T65AS017	ET 210-L ROADHEADER, 57 TONS 270" X 186" CUTTING RANGE	456 HP	E		1,442,550	231.78	74.54	76.64	36.22	17.56	1,146
T65AS018	ET 380-L ROADHEADER, 99 TONS 386" X 276" CUTTING RANGE	510 HP	E		2,123,418	330.13	109.72	112.81	53.31	19.64	1,984
T65AS019	ET 450-L ROADHEADER, 121 TONS 331" X 244" CUTTING RANGE	644 HP	E		2,102,122	336.49	108.62	111.68	52.78	24.79	2,425
<b>ANDERSON TUNNELING</b>											
T65AT001	RH 25 ROADHEADER, 25.4 TON 236" X 167" CUTTING RANGE	258 HP	E		\$545,385	93.40	28.18	28.97	13.69	9.93	560
T65AT002	RH 25L ROADHEADER, LOW PROFILE, 25.4T	258 HP	E		\$588,528	99.42	30.42	31.27	14.78	9.93	560



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							STANDBY	AVERAGE				
T65A1T003	RH 22	ROADHEADER, 35 TON 213" X 197" CUTTING RANGE	300 HP	E		\$800,948	131.92	41.39	42.55	20.11	11.55	770
T65A1T004	RH 45	ROADHEADER, 50 TON	645 HP	E		1,011,408	184.81	52.26	53.73	25.39	24.83	1,100
T65A1T005	RH 1/4	ROADHEADER, 66 TON 216" X 224" CUTTING RANGE	360 HP	E		1,156,765	185.41	59.77	61.45	29.04	13.86	1,460
T65A1T006	RH90	ROADHEADER, 90 TON 236" X 197" CUTTING RANGE	486 HP	E		1,730,651	274.09	89.42	91.94	43.45	18.71	1,980
<b>DOSCO</b>												
T65D0001	MD1100	ROADHEADER, 36.4 TONS 157" X 173" CUTTING RANGE	210 HP	E		\$669,904	107.45	34.62	35.59	16.82	8.09	728
T65D0002	MK2B	ROADHEADER, 48.5 TONS 170" X 227" CUTTING RANGE	260 HP	E		\$893,851	142.01	46.19	47.49	22.44	10.01	970
T65D0003	MK3	ROADHEADER, 91.5 TONS 236" X 300" CUTTING RANGE	525 HP	E		1,458,433	239.00	75.36	77.48	36.62	20.21	1,830
T65D0004	TB 3000	TWIN BOOM MINER, 137.8 TONS 236" X 350" CUTTING RANGE	995 HP	E		2,912,989	473.25	150.51	154.75	73.13	38.31	2,756
T65D0005	DIRTHEADER	CONTINUOUS MINER, 18.8 TONS	120 HP	E		\$621,633	95.47	32.12	33.02	15.61	4.62	376
<b>DRESSER INDUSTRIES</b>												
T65DR001	102HP	CONTINUOUS MINER, 22 TONS, 26" TO 47" CUTTING RANGE	345 HP	E		\$486,074	91.23	25.11	25.82	12.20	13.28	440
T65DR002	1026	CONTINUOUS MINER, 42 TONS, 33" TO 101" CUTTING RANGE	440 HP	E		\$825,620	145.01	42.66	43.86	20.73	16.94	845
T65DR003	1036HP	CONTINUOUS MINER, 55 TONS, 46" TO 146" CUTTING RANGE	690 HP	E		\$875,112	168.98	45.22	46.49	21.97	26.57	1,110
<b>VOEST-ALPINE</b>												
T65VA004	AM 50	CONTIN. MINER & TUNNEL MACHINE 24TON, 157" X 189" CUTTING RANGE	230 HP	E		\$727,393	114.60	37.58	38.64	18.26	8.86	480
T65VA005	AM 65-132D	CONTIN. MINER & TUNNEL MACHINE 32TON, 170" X 191" CUTTING RANGE	465 HP	E		1,161,937	188.75	60.04	61.73	29.17	17.90	706
T65VA006	AM 75-160C	CONTIN. MINER & TUNNEL MACHINE 57TON, 185" X 201" CUTTING RANGE	465 HP	E		1,454,144	229.40	75.13	77.25	36.51	17.90	1,146
T65VA007	AM 100-300/360P	CONTIN. MINER & TUNNEL MACHINE 107 TONS	725 HP	E		2,134,710	339.23	110.30	113.41	53.59	27.91	2,139

T65

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	MAIN	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
								STANDBY	ADJUSTABLE ELEMENTS OWNERSHIP				

0.50 ROCK BOLTING EQUIPMENT													
<b>ATLAS COPCO</b>													
T65AS020	BOLTEC H625L	ROCK BOLTER, 32' VERTICAL REACH	50 HP	E	52 HP	D-off	\$465,705	96.03	31.11	37.09	12.56	2.47	162
T65AS021	BOLTEC H735H	ROCK BOLTER, 34' VERTICAL REACH	50 HP	E	82 HP	D-off	\$562,802	115.53	37.61	44.86	15.18	2.63	202
<b>FLETCHER MINING</b>													
T65FL002	DDR	DUAL HEAD ROOF BOLTER, ANGLE DRILLING, 17.5 TONS, 9' REACH	80 HP	E	80 HP	E	\$186,271	43.48	12.44	14.83	5.02	3.52	350
T65FL003	DDO	DUAL HEAD ROOF BOLTER, LOW PROFILE, 16 TONS	80 HP	E	80 HP	E	\$176,383	41.57	11.78	14.04	4.76	3.52	320
T65FL004	HDDR	DUAL HEAD ROOF BOLTER, WALK-THRU CHASSIS, 20 TONS, 18' REACH	80 HP	E	80 HP	E	\$254,326	56.68	16.99	20.25	6.86	3.52	400
T65FL005	DR	LONGWALL ROOF BOLTER, SINGLE HEAD, 6.6 TONS	40 HP	E	40 HP	E	\$112,801	25.60	7.51	8.94	3.04	1.76	132
<b>EIMCO (EJC)</b>													
<b>0.61 LOADING &amp; HAULING EQUIPMENT, DIESEL OR GAS</b>													
T65E1001	EJC 60	LOAD HAUL DUMP, 1.5 CY BUCKET 6000 LB. PAYLOAD	68 HP	D-off	68 HP	D-off	\$81,531	16.51	4.81	5.30	2.16	2.33	127
T65E1002	EJC 100	LOAD HAUL DUMP, 2.8 CY BUCKET 10,000 LB. PAYLOAD	100 HP	D-off	100 HP	D-off	\$141,960	27.93	8.39	9.23	3.77	3.43	285
T65E1003	EJC 130	LOAD HAUL DUMP, 3.5 CY BUCKET 13,000 LB. PAYLOAD	139 HP	D-off	139 HP	D-off	\$157,453	32.31	9.29	10.21	4.18	4.77	350
T65E1004	EJC 210	LOAD HAUL DUMP, 6.0 CY BUCKET 21,000 LB. PAYLOAD	231 HP	D-off	231 HP	D-off	\$230,319	49.36	13.41	14.59	6.11	7.93	553
T65E1005	EJC 300	LOAD HAUL DUMP, 8.0 CY BUCKET 30,000 LB. PAYLOAD	277 HP	D-off	277 HP	D-off	\$293,415	61.98	16.66	17.75	7.78	9.51	705
T65E1006	EJC 400	LOAD HAUL DUMP, 16.0 CY BUCKET 40,000 LB. PAYLOAD	325 HP	D-off	325 HP	D-off	\$452,488	91.26	25.58	27.16	12.00	11.15	1,322
T65E1007	EJC 60	LOAD HAUL DUMP, 1.5 CY BUCKET 6,000 LB. PAYLOAD	50 HP	D-off	50 HP	D-off	\$90,635	17.67	5.36	5.91	2.40	1.72	132
T65E1008	EJC 80	LOAD HAUL DUMP, 2.25 CY BUCKET 8,000 LB. PAYLOAD	75 HP	D-off	75 HP	D-off	\$139,189	27.10	8.21	9.04	3.69	2.57	240
T65E1009	EJC 100	LOAD HAUL DUMP, 2.8 CY BUCKET 10,000 LB. PAYLOAD	100 HP	D-off	100 HP	D-off	\$156,456	31.25	9.25	10.19	4.15	3.43	310

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	MAIN CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCOM	FUEL	CWT
							AVERAGE	STANDBY				
							ADJUSTABLE ELEMENTS OWNERSHIP					
<i>EMCO (EJC) (continued)</i>												
T65E1010	EJC 413	END DUMP TRUCK 9 CY CAPACITY 26,000 LB PAYLOAD, 4WD	139 HP	D-off		\$147,972	30.88	8.70	9.53	3.93	4.77	325
T65E1011	EJC 985-T15	END DUMP TRUCK 10 CY CAPACITY 30,000 LB PAYLOAD, 4WD	185 HP	D-off		\$142,251	32.03	8.35	9.15	3.77	6.35	280
T65E1012	EJC 430	END DUMP TRUCK 18 CY CAPACITY 60,000 LB PAYLOAD, 4WD	277 HP	D-off		\$226,236	51.97	12.93	13.85	6.00	9.51	530
T65E1013	EJC 450	END DUMP TRUCK 26.5 CY CAPACITY 50 TON PAYLOAD, 4WD	450 HP	D-off		\$430,170	92.84	25.08	27.33	11.41	15.44	930
<b>WAGNER MINING</b>												
T65WG001	HST-05	SCOOPTRAM, 0.5 CY BUCKET 1500 LB CAPACITY	41 HP	D-off		\$79,593	14.92	4.71	5.20	2.11	1.41	66
T65WG002	ST-2D	SCOOPTRAM, 2.5 CY BUCKET 8000 LB CAPACITY, 4WD	82 HP	D-off		\$146,516	27.85	8.65	9.53	3.89	2.81	248
T65WG003	ST-6C	SCOOPTRAM, 6.0 CY BUCKET 21,000 LB CAPACITY, 4WD	231 HP	D-off		\$265,377	55.00	15.51	16.93	7.04	7.93	510
T65WG004	ST-8B	SCOOPTRAM, 8.50 CY BUCKET 30,000 LB CAPACITY, 4WD	277 HP	D-off		\$357,743	72.60	20.90	22.82	9.49	9.51	790
T65WG008	MT-406	REAR DUMP TRUCK, 4.4 CY CAP 13,200 LB PAYLOAD, 4WD	82 HP	D-off		\$96,582	19.47	5.73	6.34	2.56	2.81	131
T65WG009	MT-416	REAR DUMP TRUCK, 10.7 CY CAP 16 TON PAYLOAD, 4WD	185 HP	D-off		\$181,655	38.11	10.76	11.88	4.82	6.35	343
T65WG010	MT-433	REAR DUMP TRUCK, 22.0 CY CAP 33 TON PAYLOAD, 4WD	277 HP	D-off		\$305,180	64.16	17.76	19.32	8.10	9.51	623
T65WG011	MT-444	REAR DUMP TRUCK, 29.3 CY CAP 44 TON PAYLOAD, 4WD	475 HP	D-off		\$403,791	89.97	23.44	25.46	10.71	16.30	725
<b>VOEST-ALPINE</b>												
T65VA008	AL 30	FACE FEED LOADER, 1.6 CY BUCKET	100 HP	E		\$534,278	82.61	28.76	29.47	14.02	3.85	500
T65VA009	AL 60	FACE FEED LOADER, 2.6 CY BUCKET	215 HP	E		\$874,263	132.36	47.92	49.96	22.94	8.28	1,102
<b>WAGNER MINING</b>												
T65WG005	EHST-05	SCOOPTRAM, 0.5 CY BUCKET 1500 LB CAPACITY	30 HP	E		\$96,126	15.52	5.22	5.40	2.52	1.16	60

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Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE REGION: 8

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
<b>BROOKVILLE MINING (continued)</b>												
T65BR010	0.90	OTHER TUNNELING EQUIPMENT	375 HP	D-off		\$230,906	50.01	13.83	15.39	6.13	12.87	900
T65AT007		BRIDGE CONVEYOR	25 HP	E		\$54,195	13.15	3.63	4.34	1.46	0.96	22
T65AT008		SLEWING BELT CONVEYOR	16 HP	E		\$75,634	16.75	5.07	6.05	2.04	0.62	11
<b>DOSCO</b>												
T65DC007	24HC	DUST EXTRACTOR, 11,653 CFM CAP 77 LBS/HR DUST LOADING	50 HP	E		\$48,510	12.71	3.25	3.88	1.31	1.93	37
T65DC008	30HC	DUST EXTRACTOR, 21,188 CFM CAP 187 LBS/HR DUST LOADING	75 HP	E		\$65,954	17.75	4.42	5.28	1.78	2.89	64
<b>DRESSER INDUSTRIES</b>												
T65DR004	5010	CONTINUOUS HAULAGE SYSTEM, WITH BRIDGE CONVEYOR	60 HP	E		\$486,334	99.03	32.58	38.91	13.12	2.31	233
T65DR005	94L/506CS	CONTINUOUS HAULAGE SYSTEM, WITH BRIDGE CONVEYOR	52 HP	E		\$340,349	70.31	22.80	27.23	9.18	2.00	156
<b>EIMCO (EJC)</b>												
T65E1014	EJC 955	UTILITY VEHICLE, W/SCISSOR LIFT 3,000 LB PAYLOAD	40 HP	D-off		\$63,152	14.24	4.16	4.92	1.70	1.37	60
T65E1015	EKC 975A	UTILITY VEHICLE, W/FLATBED MOUNTED	90 HP	D-off		\$74,321	18.61	4.92	5.84	2.00	3.09	100
<b>FLETCHER MINING</b>												
T65FL006		RAIL RANGER, 15-16 PERSON, RAIL TRACK MOUNTED	55 HP	D-off		\$59,830	14.05	4.01	4.79	1.61	1.89	150
<b>TELEDYNE</b>												
T65TL001	TM17HD-1425X	MOBILE ROCK BREAKER, 5500 FT LB	120 HP	D-off	86 HP	\$284,742	61.69	18.98	22.59	7.68	4.65	390
T65TL002	DS-25	MOBILE SCALER, 750 FT LB	84 HP	D-off	86 HP	\$196,002	42.90	13.04	15.49	5.29	3.41	330
T65TL003		ANFO EXPLOS. LDR VEH, 1200LB CAP	84 HP	D-off	86 HP	\$152,356	34.45	10.11	12.00	4.11	3.41	280



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

REGION: 8

ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
W25CD002 220		ACCUSTRIP WET ABRASIVE BLASTER 20 CF, 2 NOZ (ADD COMPRESSOR)	1,600 CFM	A		\$26,049	3.41	5.21	0.80	0.00	19	
HOMELITE TEXTRON INC.												
W25HQ001	HPW2000B	PRESSURE WASHER, 4.0 GPM, 2,000 PSI	9 HP	D-off		\$1,709	1.44	0.22	0.34	0.05	0.42	2
W25HQ002	HPW3000B	PRESSURE WASHER, 5.4 GPM, 3,000 PSI	13 HP	D-off		\$2,934	2.34	0.39	0.59	0.09	0.61	2
NLB CORP												
W25NL001	NLB 6200E	WATER BLASTING PUMPING UNIT 50 GPM AT 1000-6000 PSI, 50 LF HOSE ADJUSTABLE DISCHARGE	200 HP	E		\$52,301	6.84	10.46	1.61	10.45	118	
NO SPECIFIC MANUFACTURER												
W25XX001	4030 BG	4.0 GPM, 3,000 PSI, DIRECT DRIVE	11 HP	G		\$3,213	3.38	0.41	0.61	0.10	1.39	2
W25XX002	B4030 BG	4.0 GPM, 3,000 PSI, BELT DRIVE	11 HP	G		\$3,407	3.49	0.44	0.65	0.11	1.39	2
W25XX003	5535 BG	5.5 GPM, 3,000 PSI, DIRECT DRIVE	18 HP	G		\$4,857	5.36	0.62	0.94	0.15	2.28	2
W25XX004	B5535 BG	5.5 GPM, 3,000 PSI, BELT DRIVE	18 HP	G		\$5,147	5.51	0.66	1.00	0.16	2.28	2
0.20 HIGH PRESSURE, (>= 5,000 PSI)												
NLB CORP												
W25NL002 20250		WATER BLASTER, SKID MOUNTED ADD TRUCK, FLATBED TRAILER, AND WATER TANKER	335 HP	D-off		\$93,068	55.35	8.88	12.41	2.67	15.62	140
W25NL003	NLB 20156E	WATER BLASTING PUMPING UNIT 13.2 GPM AT 20,000 PSI, 50 LF HOSE W/CLEANING LANCE, SKID MOUNTED	150 HP	D-off		\$62,931	32.84	6.01	8.39	1.81	7.00	78
W25NL004 4400		SPIN JET, ADD 2 WATER BLASTER PUMP PACKS	40 HP	D-off		\$123,128	48.89	11.67	16.25	3.54	1.87	80
WEATHERFORD U.S. (Formerly WEATHERFORD/AMERICAN AERO)												
W25WE00	WBE 50	7 GPM AT 10,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	50 HP	E		\$31,464	16.05	2.98	4.15	0.90	2.61	27
W25WE00	WBE 75	10 GPM AT 10,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	75 HP	E		\$34,205	19.20	3.24	4.52	0.98	3.92	29

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	MAIN FUEL TYPE	CARRIER	VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCM	FUEL	CWT
							AVERAGE	STANDBY				
W25	W25WE00	WEATHERFORD U.S. (Formerly WEATHERFORD/AMERICAN AERO)	91 HP	D-off		\$44,012	4.17	5.82	1.26	4.24	34	
	W25WE00	10 GPM AT 10,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	150 HP	E		\$52,060	32.24	4.95	6.90	1.50	39	
	W25WE00	20 GPM AT 10,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	160 HP	D-off		\$63,342	33.55	6.02	8.40	1.82	59	
	W25WE00	20 GPM AT 16,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	240 HP	D-off		\$71,336	41.33	6.76	9.42	2.05	84	
	W25WE00	16 GPM AT 20,000 PSI WITH 2 NOZZLES TRAILER MOUNTED	230 HP	D-off		\$82,179	44.81	7.78	10.84	2.36	98	
W35	W25CJ001	CO2 BLASTER 1000 LBS/HR SINGLE HOSE DELIVERY (ADD COMP)	20 HP	E		\$164,679	44.48	12.79	16.47	4.55	38	
	W25CJ002	CO2 BLASTER 1500 LBS/HR SINGLE HOSE DELIVERY (ADD COMP)	24 HP	E		\$224,693	60.49	17.45	22.47	6.21	47	
	W25CJ003	CO2 BLASTER 1500 LBS/HR DUAL HOSE DELIVERY (ADD COMP)	24 HP	E		\$260,842	69.99	20.25	26.08	7.21	47	
	<b>0.40 CO2 BLASTERS</b>											
	<b>COLD JET</b>											
	W35H001	135 AMP, PORTABLE	7 HP	G		\$1,287	1.22	0.10	0.11	0.04	1	
	W35H002	180 AMP, PORTABLE	11 HP	G		\$1,748	1.85	0.13	0.15	0.05	1	
	<b>HOMELITE TEXTRON INC.</b>											
	<b>0.10 GASOLINE OR DIESEL DRIVE</b>											
	W35XX001	250 AMP WITH 1 AXLE TRLR	27 HP	D-off		\$7,980	3.07	0.57	0.67	0.23	21	
	W35XX002	200 AMP WITH 1 AXLE TRLR	39 HP	G		\$5,850	6.47	0.42	0.49	0.17	11	
	W35XX003	300 AMP WITH 1 AXLE TRLR	38 HP	D-off		\$8,530	3.74	0.61	0.72	0.25	21	
	W35XX004	250 AMP WITH 1 AXLE TRLR	39 HP	G		\$6,166	6.56	0.44	0.51	0.18	17	



Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

ID. NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER	FUEL TYPE	CARRIER	VALUE (\$)	TOTAL HOURLY RATES (\$/HR)		DEPR	FCGM	FUEL	CWT
							AVERAGE	STANDBY				
W35XX005	350 AMP WITH 2 AXLE TRLR		38 HP	D-off		\$9,597	3.95	0.68	0.79	0.28	1.50	25
W35XX006	300 AMP WITH 1 AXLE TRLR		65 HP	G		\$6,700	10.15	0.48	0.56	0.20	6.96	17
W35XX007	400 AMP WITH 2 AXLE TRLR		64 HP	D-off		\$10,386	5.41	0.73	0.86	0.30	2.53	30
W35XX008	400 AMP WITH 1 AXLE TRLR		69 HP	G		\$8,528	11.09	0.61	0.72	0.25	7.39	21
<b>0.21 ELECTRIC DRIVE</b>												
NO SPECIFIC MANUFACTURER												
W35XX009	300 AMP, SKID MTD		20 HP	E		\$2,920	1.65	0.28	0.37	0.09	0.66	7
W35XX010	400 AMP, SKID MTD		25 HP	E		\$3,491	2.02	0.32	0.44	0.10	0.83	9
<b>0.22 MIG</b>												
NO SPECIFIC MANUFACTURER												
W35XX011	300 AMP WITH WIRE FEED & SHOP GEAR		10 HP	E		\$2,969	1.20	0.28	0.37	0.09	0.33	5
W35XX012	450 AMP WITH WIRE FEED & SHOP GEAR		20 HP	E		\$3,053	1.68	0.28	0.38	0.09	0.66	5
<b>0.23 RECTIFIER</b>												
NO SPECIFIC MANUFACTURER												
W35XX013	200 AMP WITH SHOP RUNNING GEAR		19 HP	E		\$1,345	1.22	0.13	0.17	0.04	0.63	4
W35XX014	300 AMP WITH SHOP RUNNING GEAR		24 HP	E		\$1,727	1.55	0.16	0.22	0.05	0.79	6
W35XX015	750 AMP WITH SHOP RUNNING GEAR		30 HP	E		\$4,716	2.56	0.44	0.59	0.14	0.99	7
W35XX016	1000 AMP WITH SHOP RUNNING GEAR		42 HP	E		\$8,256	3.97	0.76	1.03	0.24	1.39	10
<b>0.24 TRANSFORMER</b>												
NO SPECIFIC MANUFACTURER												
W35XX017	250 AMP WITH SHOP RUNNING GEAR		19 HP	E		\$621	1.05	0.06	0.08	0.02	0.63	4
W35XX018	300 AMP WITH SHOP RUNNING GEAR		24 HP	E		\$2,063	1.63	0.19	0.26	0.06	0.79	6

NO SPECIFIC MANUFACTURER (continued)

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**TABLE 2-2. HOURLY RATE ELEMENTS**

**This table contains all hourly rate elements as described  
in Chapter 2  
for  
Average and Severe Operating Conditions.**

**See Chapter 2, Section II, Operating Conditions, paragraph 2-4.**

REGION:

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS									
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR	TOTAL RATE				
A10	A10AR001	0.38	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	A10AR002	0.96	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	A10ET001	5.67	1.96	3.75	0.93	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	A10ET002	5.82	2.01	4.68	1.16	0.26	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04				
	A10ET003	6.39	2.20	3.75	0.93	0.26	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04				
	A10ET004	6.58	2.26	4.68	1.16	0.26	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04				
	A10RS001	5.88	2.03	3.79	0.94	0.26	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04				
	A10RS002	5.99	2.06	3.82	0.94	0.26	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04				
	A15	A15CJ001	1.71	0.68	6.26	2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
		A15CJ002	3.86	1.53	12.51	5.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
A15XX001		0.95	0.36	4.32	1.42	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
A15XX002		1.15	0.43	1.11	0.32	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
A15XX003		1.17	0.44	5.62	1.85	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
A15XX004		1.25	0.47	1.62	0.47	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
A15XX005		1.28	0.48	6.05	1.99	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
A15XX006		1.45	0.55	2.06	0.59	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
A15XX007		1.32	0.50	6.05	1.99	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
A15XX008		1.56	0.59	2.38	0.69	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
A20	A15CJ009	2.20	0.82	3.01	0.87	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
	A15XX010	2.85	1.09	3.55	1.02	0.14	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02				
	A15XX011	4.08	1.54	4.75	1.37	0.14	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02				
	A15XX012	4.52	1.72	6.34	1.83	0.20	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
	A15XX013	5.24	1.99	7.60	2.19	0.20	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
	A15XX014	5.90	2.23	8.24	2.38	0.20	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
	A15XX015	8.39	3.15	10.30	2.97	0.20	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
	A15XX016	9.40	3.53	12.51	3.61	0.20	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
	A15XX017	9.87	3.70	14.45	4.17	0.20	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03				
	A20CM001	0.32	0.05	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
A20CM002	0.54	0.08	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	FOG	FUEL	DEPR	TOTAL RATE	TIRE REPAIR	TIRE WEAR	TOTAL RATE		
A20	cont.	0.09	0.00	0.00	0.06	0.13	0.13	0.00	0.00	0.00	0.00	1.14	1.87	2.08	1.14	1.87
	A20CM003	0.58	0.62	0.10	0.00	0.13	0.00	0.00	0.00	0.00	1.23	2.08	2.71	8.32	5.03	1.62
	A20CM005	0.83	0.83	0.13	0.00	0.13	0.00	0.00	0.00	0.00	1.62	2.71	8.32	5.03	1.62	2.71
	A20CM006	2.54	0.40	0.00	0.28	0.06	0.01	0.06	0.06	0.01	5.03	8.32	8.32	5.03	1.62	2.71
	A20CM007	2.60	0.44	0.00	0.41	0.17	0.03	0.03	0.03	0.03	5.20	8.85	8.85	5.20	1.62	2.71
	A20CM008	2.96	0.50	0.00	0.51	0.20	0.03	0.03	0.03	0.03	5.93	10.13	10.13	5.93	1.62	2.71
	A20CM009	2.32	0.36	0.00	0.30	0.00	0.00	0.00	0.00	0.00	4.56	7.54	7.54	4.56	1.62	2.71
	A20GD001	0.16	0.02	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.31	0.55	0.55	0.31	0.55	0.55
	A20GD002	0.37	0.06	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.73	1.27	1.27	0.73	1.27	1.27
	A20GD003	0.39	0.06	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.78	1.34	1.34	0.78	1.34	1.34
	A20GD004	0.19	0.03	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.38	0.66	0.66	0.38	0.66	0.66
	A20GD005	0.21	0.03	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.42	0.72	0.72	0.42	0.72	0.72
	A20GD006	0.72	0.11	0.00	0.13	0.00	0.00	0.00	0.00	0.00	1.42	2.38	2.38	1.42	2.38	2.38
	A20MM001	0.11	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.34	0.34	0.21	0.34	0.34
	A20MM002	0.29	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.91	0.91	0.57	0.91	0.91
	A20MM003	0.35	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	1.10	1.10	0.70	1.10	1.10
	A20MM004	0.20	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.62	0.62	0.39	0.62	0.62
	A20MM005	0.23	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.70	0.70	0.44	0.70	0.70
	A20MM006	0.25	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.77	0.77	0.48	0.77	0.77
	A20WC001	0.13	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.38	0.38	0.23	0.38	0.38
	A20WC002	0.14	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.41	0.41	0.25	0.41	0.41
	A20WC003	0.18	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.51	0.51	0.31	0.51	0.51
	A20WC004	0.21	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.59	0.59	0.36	0.59	0.59
	A20WC005	0.29	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.83	0.83	0.51	0.83	0.83
	A20WC006	0.35	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	1.00	1.00	0.61	1.00	1.00
	A20WC007	0.72	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.25	2.06	2.06	1.25	2.06	2.06
	A20WC008	1.08	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88	3.09	3.09	1.88	3.09	3.09
	A20XX009	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.11	0.11	0.07	0.11	0.11



Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS												
		DEPR	FUELM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	FCCM	DEPR	TOTAL RATE	TIRE REPAIR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	FCCM	DEPR	TOTAL RATE					
A30	cont.	20.75	6.99	4.59	1.32	0.00	0.00	27.67	61.32	4.34	10.12	41.57	59.26	25.94	43.50	96.38	26.87	12.67	17.51	36.82	41.67	6.40	7.86	
	A30BK009	6.99	4.59	1.32	0.00	0.00	0.00	27.67	61.32	4.34	10.12	41.57	59.26	25.94	43.50	96.38	26.87	12.67	17.51	36.82	41.67	6.40	7.86	
	A30CA001	3.25	1.10	1.11	0.32	0.00	0.00	4.34	10.12	4.34	10.12	41.57	59.26	25.94	43.50	96.38	26.87	12.67	17.51	36.82	41.67	6.40	7.86	
	A30CA002	13.50	4.69	3.23	0.93	0.95	0.15	18.12	41.57	18.12	41.57	59.26	25.94	43.50	96.38	26.87	12.67	17.51	36.82	41.67	6.40	7.86	7.86	
	A30CA004	19.35	6.70	4.59	1.32	1.18	0.18	25.94	59.26	25.94	59.26	41.57	59.26	25.94	43.50	96.38	26.87	12.67	17.51	36.82	41.67	6.40	7.86	
	A30IN001	32.62	11.00	7.19	2.07	0.00	0.00	43.50	96.38	43.50	96.38	59.26	25.94	43.50	96.38	26.87	12.67	17.51	36.82	41.67	6.40	7.86	7.86	
	A30IN002	9.50	3.20	0.00	1.50	0.00	0.00	12.67	26.87	12.67	26.87	41.67	6.40	7.86	12.67	26.87	12.67	17.51	36.82	41.67	6.40	7.86	7.86	
	A30IN003	13.13	4.43	0.00	1.75	0.00	0.00	17.51	36.82	17.51	36.82	41.67	6.40	7.86	17.51	36.82	17.51	36.82	41.67	6.40	7.86	7.86	7.86	
	A30IN004	14.85	5.01	0.00	2.00	0.00	0.00	19.81	41.67	19.81	41.67	6.40	7.86	19.81	41.67	41.67	19.81	41.67	6.40	7.86	7.86	7.86	7.86	
	A30LA001	1.72	0.60	1.21	0.90	0.10	0.02	1.85	6.40	1.85	6.40	7.86	1.85	6.40	1.85	6.40	1.85	6.40	1.85	6.40	1.85	6.40	7.86	7.86
	A30LA002	2.33	0.80	1.21	0.90	0.10	0.02	2.50	7.86	2.50	7.86	7.86	2.50	7.86	2.50	7.86	2.50	7.86	2.50	7.86	2.50	7.86	7.86	7.86
	A35	A35AE001	0.43	0.10	0.00	1.00	0.03	0.00	0.46	2.02	0.46	2.02	2.02	0.46	2.02	0.46	2.02	0.46	2.02	0.46	2.02	2.02	0.46	2.02
A35AE002		0.47	0.11	0.00	1.25	0.03	0.00	0.51	2.37	0.51	2.37	2.37	0.51	2.37	0.51	2.37	0.51	2.37	0.51	2.37	2.37	0.51	2.37	
A35AE003		0.56	0.13	0.00	1.35	0.03	0.00	0.60	2.67	0.60	2.67	2.67	0.60	2.67	0.60	2.67	0.60	2.67	0.60	2.67	2.67	0.60	2.67	
A35AE004		0.72	0.16	0.00	1.55	0.03	0.00	0.78	3.24	0.78	3.24	3.24	0.78	3.24	0.78	3.24	0.78	3.24	0.78	3.24	3.24	0.78	3.24	
A35AE005		0.84	0.20	0.00	2.00	0.09	0.01	0.91	4.05	0.91	4.05	4.05	0.91	4.05	0.91	4.05	0.91	4.05	0.91	4.05	4.05	0.91	4.05	
A35RS001		0.60	0.13	0.00	1.20	0.03	0.00	0.64	2.60	0.64	2.60	2.60	0.64	2.60	0.64	2.60	0.64	2.60	0.64	2.60	2.60	0.64	2.60	
A35RS002		0.72	0.16	0.00	1.50	0.03	0.00	0.78	3.19	0.78	3.19	3.19	0.78	3.19	0.78	3.19	0.78	3.19	0.78	3.19	3.19	0.78	3.19	
A40		A40CA001	5.39	1.90	2.44	0.70	0.59	0.09	7.26	18.37	7.26	18.37	18.37	7.26	18.37	7.26	18.37	7.26	18.37	7.26	18.37	18.37	7.26	18.37
		A40CA002	9.38	3.22	2.85	0.82	0.38	0.06	12.55	29.26	12.55	29.26	29.26	12.55	29.26	12.55	29.26	12.55	29.26	12.55	29.26	29.26	12.55	29.26
		A40CA004	27.54	9.28	14.26	4.11	0.00	0.00	36.73	91.92	36.73	91.92	91.92	36.73	91.92	36.73	91.92	36.73	91.92	36.73	91.92	91.92	36.73	91.92
		A40CA005	37.35	12.59	23.76	6.85	0.00	0.00	49.81	130.36	49.81	130.36	130.36	49.81	130.36	49.81	130.36	49.81	130.36	49.81	130.36	130.36	49.81	130.36
		A40CA006	50.71	17.10	31.68	9.14	0.00	0.00	67.63	176.26	67.63	176.26	176.26	67.63	176.26	67.63	176.26	67.63	176.26	67.63	176.26	176.26	67.63	176.26
	A40IN001	8.39	2.86	3.86	1.11	0.23	0.04	11.22	27.71	11.22	27.71	27.71	11.22	27.71	11.22	27.71	11.22	27.71	11.22	27.71	27.71	11.22	27.71	
	A40IN002	8.80	3.00	3.86	1.11	0.23	0.04	11.77	28.81	11.77	28.81	28.81	11.77	28.81	11.77	28.81	11.77	28.81	11.77	28.81	28.81	11.77	28.81	
	A40IN003	10.88	3.70	4.44	1.28	0.23	0.04	14.54	35.11	14.54	35.11	35.11	14.54	35.11	14.54	35.11	14.54	35.11	14.54	35.11	35.11	14.54	35.11	
	A40IN004	21.49	7.28	12.67	3.65	0.23	0.04	28.69	74.05	28.69	74.05	74.05	28.69	74.05	28.69	74.05	28.69	74.05	28.69	74.05	74.05	28.69	74.05	
	A40IN005	25.09	8.46	12.67	3.65	0.00	0.00	33.47	83.34	33.47	83.34	83.34	33.47	83.34	33.47	83.34	33.47	83.34	33.47	83.34	83.34	33.47	83.34	
	A40IN006	32.05	10.81	16.63	4.80	0.00	0.00	42.74	107.03	42.74	107.03	107.03	42.74	107.03	42.74	107.03	42.74	107.03	42.74	107.03	107.03	42.74	107.03	

REGION:

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
		DEPR	FCCM	FUEL	TIRE WEAR	TIRE REPAIR	FUEL	TIRE WEAR	TIRE REPAIR	DEPR	FCCM	FUEL	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE		
A45	A45AE01	0.73	0.21	0.00	0.00	1.50	0.03	0.03	0.00	0.88	0.00	0.00	0.00	0.00	3.35		
	A45AE02	1.38	0.38	0.00	0.00	2.50	0.03	0.03	0.00	1.66	0.00	0.00	0.00	0.00	5.95		
	A45AE03	1.62	0.45	0.00	0.00	3.00	0.03	0.03	0.00	1.95	0.00	0.00	0.00	0.00	7.05		
	A45SE01	1.04	0.29	1.56	1.51	1.51	0.03	0.03	0.00	1.26	0.00	0.00	0.00	0.00	5.69		
	A45SE02	1.43	0.40	1.73	1.82	1.82	0.03	0.03	0.00	1.72	0.00	0.00	0.00	0.00	7.13		
	A45SE03	2.01	0.58	2.59	2.85	2.85	0.17	0.17	0.03	2.43	0.03	0.03	0.03	0.03	10.66		
	A45SE04	1.52	0.45	0.00	0.50	0.50	0.17	0.17	0.03	1.85	0.03	0.03	0.03	0.03	4.52		
	B10	B10CC001	2.14	0.66	0.36	2.17	2.17	0.00	0.00	2.68	0.00	0.00	0.00	0.00	0.00	8.01	
		B10CC002	2.74	0.84	0.54	2.75	2.75	0.00	0.00	3.44	0.00	0.00	0.00	0.00	0.00	10.31	
		B10CC003	3.48	1.07	0.89	3.91	3.91	0.00	0.00	4.36	0.00	0.00	0.00	0.00	0.00	13.71	
B10CC004		4.13	1.27	1.07	4.50	4.50	0.00	0.00	5.18	0.00	0.00	0.00	0.00	0.00	16.15		
B10CC005		4.34	1.33	1.79	5.33	5.33	0.00	0.00	5.45	0.00	0.00	0.00	0.00	0.00	18.24		
B10CC006		10.13	3.11	1.43	5.66	5.66	0.00	0.00	12.72	0.00	0.00	0.00	0.00	0.00	33.05		
B10CC007		2.86	0.90	1.56	3.51	3.51	0.11	0.11	3.60	0.02	0.02	0.02	0.02	0.02	12.56		
B10CC008		5.51	1.78	14.09	8.14	8.14	0.81	0.81	6.97	0.13	0.13	0.13	0.13	0.13	37.43		
B10CC009		7.40	2.43	17.29	9.45	9.45	1.35	1.35	9.39	0.21	0.21	0.21	0.21	0.21	47.52		
B10CC010		7.98	2.60	17.29	9.70	9.70	1.35	1.35	10.11	0.21	0.21	0.21	0.21	0.21	49.24		
B10CC011		1.67	0.51	0.72	1.33	1.33	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	6.33		
B10CC012		1.17	0.36	1.56	1.26	1.26	0.00	0.00	1.46	0.00	0.00	0.00	0.00	0.00	5.81		
B10CC013		1.51	0.46	1.56	1.31	1.31	0.00	0.00	1.89	0.00	0.00	0.00	0.00	0.00	6.73		
B10CC014		0.52	0.16	0.18	0.58	0.58	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.00	2.09		
B10CL001		9.13	2.86	2.15	5.00	5.00	0.38	0.38	11.49	0.06	0.06	0.06	0.06	0.06	31.07		
B10CL002		9.67	3.03	2.15	5.50	5.50	0.38	0.38	12.18	0.06	0.06	0.06	0.06	0.06	32.97		
B10CL003		8.56	2.66	1.61	4.25	4.25	0.19	0.19	10.77	0.03	0.03	0.03	0.03	0.03	28.07		
B10CL004		12.12	3.79	2.86	5.33	5.33	0.38	0.38	15.26	0.06	0.06	0.06	0.06	0.06	39.80		
B10CL005		13.18	4.11	4.29	6.49	6.49	0.38	0.38	16.58	0.06	0.06	0.06	0.06	0.06	45.09		
B10CL006		13.75	4.29	4.29	6.49	6.49	0.38	0.38	17.30	0.06	0.06	0.06	0.06	0.06	46.56		
B10CL007	14.39	4.48	10.55	9.89	9.89	0.38	0.38	18.10	0.06	0.06	0.06	0.06	0.06	57.85			
B10CL008	16.09	5.01	12.33	11.22	11.22	0.38	0.38	20.24	0.06	0.06	0.06	0.06	0.06	65.33			
B10CL009	8.20	2.55	1.43	3.66	3.66	0.22	0.22	10.31	0.03	0.03	0.03	0.03	0.03	26.40			





REGION:

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS			
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE
B10IE002	B10IE002	3.09	0.95	0.18	1.58	0.00	0.00	3.88	9.68	0.00	0.00	0.00	0.00	0.00	3.88
B10IE003	B10IE003	0.36	0.11	0.11	0.55	0.00	0.00	1.58	9.68	0.00	0.00	0.00	0.00	0.00	1.58
B10KL001	B10KL001	6.99	2.21	3.48	1.00	0.48	0.07	8.82	23.05	0.00	0.00	0.00	0.00	0.00	8.82
B10KL004	B10KL004	7.15	2.27	3.48	1.00	0.54	0.08	9.02	23.54	0.00	0.00	0.00	0.00	0.00	9.02
B10KL005	B10KL005	7.40	2.36	3.48	1.00	0.67	0.10	9.34	24.35	0.00	0.00	0.00	0.00	0.00	9.34
B10RC001	B10RC001	7.93	2.52	1.88	5.62	0.62	0.10	10.01	28.68	0.00	0.00	0.00	0.00	0.00	10.01
B10RC002	B10RC002	7.67	2.44	0.89	2.91	0.62	0.10	9.68	24.31	0.00	0.00	0.00	0.00	0.00	9.68
B10RC003	B10RC003	9.96	3.17	1.97	5.91	0.82	0.13	12.57	34.53	0.00	0.00	0.00	0.00	0.00	12.57
B10RC004	B10RC004	7.53	2.39	1.07	3.50	0.59	0.09	9.49	24.66	0.00	0.00	0.00	0.00	0.00	9.49
B10RC005	B10RC005	9.83	3.14	1.54	5.71	0.88	0.14	12.42	33.66	0.00	0.00	0.00	0.00	0.00	12.42
B10RC006	B10RC006	8.33	2.68	1.63	5.26	0.88	0.14	10.53	29.45	0.00	0.00	0.00	0.00	0.00	10.53
B10RC007	B10RC007	7.03	2.24	0.80	2.87	0.62	0.10	8.88	22.54	0.00	0.00	0.00	0.00	0.00	8.88
B10RC008	B10RC008	7.55	2.40	0.80	2.87	0.62	0.10	9.53	23.87	0.00	0.00	0.00	0.00	0.00	9.53
B10RC009	B10RC009	7.33	2.33	1.30	3.60	0.59	0.09	9.25	24.49	0.00	0.00	0.00	0.00	0.00	9.25
B10RC010	B10RC010	8.14	2.58	1.30	3.60	0.59	0.09	10.26	26.56	0.00	0.00	0.00	0.00	0.00	10.26
B10RC011	B10RC011	8.46	2.72	1.72	5.30	0.88	0.14	10.69	29.91	0.00	0.00	0.00	0.00	0.00	10.69
B10RC012	B10RC012	15.91	4.89	0.54	5.00	0.00	0.00	19.97	46.31	0.00	0.00	0.00	0.00	0.00	19.97
B10RC013	B10RC013	20.05	6.16	0.54	5.25	0.00	0.00	25.17	57.17	0.00	0.00	0.00	0.00	0.00	25.17
B10RC014	B10RC014	16.01	4.92	0.54	5.00	0.00	0.00	20.09	46.56	0.00	0.00	0.00	0.00	0.00	20.09
B10RC015	B10RC015	20.15	6.19	0.54	5.25	0.00	0.00	25.29	57.42	0.00	0.00	0.00	0.00	0.00	25.29
B10RC016	B10RC016	16.55	5.25	2.68	6.74	1.30	0.20	20.88	53.60	0.00	0.00	0.00	0.00	0.00	20.88
B10RC017	B10RC017	27.34	8.57	1.07	5.00	1.28	0.20	34.43	77.89	0.00	0.00	0.00	0.00	0.00	34.43
B10RC023	B10RC023	16.62	5.19	1.43	5.66	0.59	0.09	20.91	50.49	0.00	0.00	0.00	0.00	0.00	20.91
B10RC024	B10RC024	18.56	5.83	2.15	7.00	0.90	0.14	23.38	57.96	0.00	0.00	0.00	0.00	0.00	23.38
B10RC025	B10RC025	19.76	6.20	2.86	8.33	0.90	0.14	24.88	63.07	0.00	0.00	0.00	0.00	0.00	24.88
B10RC026	B10RC026	49.05	15.38	4.29	9.99	2.36	0.36	61.76	143.19	0.00	0.00	0.00	0.00	0.00	61.76
B10SN001	B10SN001	4.85	1.49	0.00	1.50	0.00	0.00	6.09	13.93	0.00	0.00	0.00	0.00	0.00	6.09
B10SN002	B10SN002	5.09	1.56	0.00	1.60	0.00	0.00	6.38	14.63	0.00	0.00	0.00	0.00	0.00	6.38
B10SN003	B10SN003	5.38	1.65	0.00	1.65	0.00	0.00	6.76	15.44	0.00	0.00	0.00	0.00	0.00	6.76
B10SN004	B10SN004	5.48	1.68	0.00	1.65	0.00	0.00	6.87	15.68	0.00	0.00	0.00	0.00	0.00	6.87
B10SN005	B10SN005	5.87	1.80	0.00	1.70	0.00	0.00	7.37	16.74	0.00	0.00	0.00	0.00	0.00	7.37
B10SN006	B10SN006	5.94	1.83	0.00	1.70	0.00	0.00	7.46	16.93	0.00	0.00	0.00	0.00	0.00	7.46

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS																											
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL																								
B10	cont.	6.40	1.97	0.00	1.75	0.00	1.75	0.00	8.03	18.15	18.26	19.85	7.91	3.24	8.24	8.48	9.19	12.36	9.67	13.06	10.50	13.92	5.98	6.22	6.48	7.17	10.38	7.67	11.06	8.50	11.98	15.05	17.03	18.89	9.03	9.28	23.86	19.24	17.83
B15	B15AB001	3.15	0.89	2.41	0.70	0.13	0.02	3.43	10.73	18.15	18.26	19.85	7.91	3.24	8.24	8.48	9.19	12.36	9.67	13.06	10.50	13.92	5.98	6.22	6.48	7.17	10.38	7.67	11.06	8.50	11.98	15.05	17.03	18.89	9.03	9.28	23.86	19.24	17.83

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	
B15	B15MB001	0.42	0.12	0.00	0.10	0.00	0.00	1.09	0.45	0.00	0.00	0.00	0.00	0.00	0.00	
	B15MB002	0.64	0.18	0.00	0.14	0.00	0.69	1.65	0.69	0.00	0.00	0.00	0.00	0.00	0.00	
	B15MB003	0.74	0.22	0.00	0.24	0.05	0.81	2.07	0.81	0.01	0.01	0.01	0.01	0.01	0.01	
	B15MB004	0.86	0.25	1.56	0.39	0.05	0.94	4.06	0.94	0.01	0.01	0.01	0.01	0.01	0.01	
	B15RS001	2.79	0.79	2.41	0.70	0.09	3.03	9.82	3.03	0.01	0.01	0.01	0.01	0.01	0.01	
	B15RS002	2.30	0.64	0.00	0.50	0.00	2.49	5.93	2.49	0.00	0.00	0.00	0.00	0.00	0.00	
	B15RS003	2.51	0.69	0.00	0.60	0.00	2.72	6.52	2.72	0.00	0.00	0.00	0.00	0.00	0.00	
	B15RS004	2.66	0.73	0.00	0.70	0.00	2.88	6.97	2.88	0.00	0.00	0.00	0.00	0.00	0.00	
	B20	B20VE001	1.61	0.45	8.56	2.82	0.04	1.96	15.45	1.96	0.01	0.01	0.01	0.01	0.01	0.01
		B20VE002	2.00	0.56	8.30	2.74	0.05	2.44	16.10	2.44	0.01	0.01	0.01	0.01	0.01	0.01
		B20XX001	0.50	0.14	1.56	0.51	0.02	0.61	3.34	0.61	0.00	0.00	0.00	0.00	0.00	0.00
		B20XX002	0.98	0.27	2.59	0.85	0.02	1.20	5.91	1.20	0.00	0.00	0.00	0.00	0.00	0.00
B20XX003		1.21	0.34	5.19	1.71	0.03	1.48	9.96	1.48	0.00	0.00	0.00	0.00	0.00	0.00	
B20XX004		1.39	0.39	2.41	0.70	0.03	1.69	6.61	1.69	0.00	0.00	0.00	0.00	0.00	0.00	
B20XX005		0.92	0.26	3.20	1.05	0.03	1.13	6.59	1.13	0.00	0.00	0.00	0.00	0.00	0.00	
B20XX006		1.42	0.40	2.41	0.70	0.03	1.73	6.69	1.73	0.00	0.00	0.00	0.00	0.00	0.00	
B20XX007		1.46	0.41	2.41	0.70	0.04	1.79	6.82	1.79	0.01	0.01	0.01	0.01	0.01	0.01	
B25		B25ES001	1.05	0.32	0.00	0.00	0.00	2.34	8.07	2.34	0.00	0.00	0.00	0.00	0.00	0.00
		B25ES002	1.13	0.35	0.00	0.00	0.00	2.53	8.07	2.53	0.00	0.00	0.00	0.00	0.00	0.00
		B25ES003	1.27	0.39	0.00	0.00	0.00	2.84	8.07	2.84	0.00	0.00	0.00	0.00	0.00	0.00
	B25ES004	1.38	0.42	0.00	0.00	0.00	3.08	8.07	3.08	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES005	1.44	0.44	0.00	0.00	0.00	3.22	8.07	3.22	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES006	1.96	0.60	0.00	0.00	0.00	4.37	8.07	4.37	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES007	2.11	0.65	0.00	0.00	0.00	4.71	8.07	4.71	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES008	2.26	0.70	0.00	0.00	0.00	5.05	8.07	5.05	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES009	2.94	0.90	0.00	0.00	0.00	6.57	8.07	6.57	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES010	3.03	0.93	0.00	0.00	0.00	6.76	8.07	6.76	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES011	3.32	1.02	0.00	0.00	0.00	7.42	8.07	7.42	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES012	3.61	1.11	0.00	0.00	0.00	8.07	8.07	8.07	0.00	0.00	0.00	0.00	0.00	0.00	
B25	B25ES001	1.05	0.32	0.00	0.00	0.00	2.34	8.07	2.34	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES002	1.13	0.35	0.00	0.00	0.00	2.53	8.07	2.53	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES003	1.27	0.39	0.00	0.00	0.00	2.84	8.07	2.84	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES004	1.38	0.42	0.00	0.00	0.00	3.08	8.07	3.08	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES005	1.44	0.44	0.00	0.00	0.00	3.22	8.07	3.22	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES006	1.96	0.60	0.00	0.00	0.00	4.37	8.07	4.37	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES007	2.11	0.65	0.00	0.00	0.00	4.71	8.07	4.71	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES008	2.26	0.70	0.00	0.00	0.00	5.05	8.07	5.05	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES009	2.94	0.90	0.00	0.00	0.00	6.57	8.07	6.57	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES010	3.03	0.93	0.00	0.00	0.00	6.76	8.07	6.76	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES011	3.32	1.02	0.00	0.00	0.00	7.42	8.07	7.42	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES012	3.61	1.11	0.00	0.00	0.00	8.07	8.07	8.07	0.00	0.00	0.00	0.00	0.00	0.00	
B25	B25ES001	1.05	0.32	0.00	0.00	0.00	2.34	8.07	2.34	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES002	1.13	0.35	0.00	0.00	0.00	2.53	8.07	2.53	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES003	1.27	0.39	0.00	0.00	0.00	2.84	8.07	2.84	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES004	1.38	0.42	0.00	0.00	0.00	3.08	8.07	3.08	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES005	1.44	0.44	0.00	0.00	0.00	3.22	8.07	3.22	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES006	1.96	0.60	0.00	0.00	0.00	4.37	8.07	4.37	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES007	2.11	0.65	0.00	0.00	0.00	4.71	8.07	4.71	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES008	2.26	0.70	0.00	0.00	0.00	5.05	8.07	5.05	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES009	2.94	0.90	0.00	0.00	0.00	6.57	8.07	6.57	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES010	3.03	0.93	0.00	0.00	0.00	6.76	8.07	6.76	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES011	3.32	1.02	0.00	0.00	0.00	7.42	8.07	7.42	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES012	3.61	1.11	0.00	0.00	0.00	8.07	8.07	8.07	0.00	0.00	0.00	0.00	0.00	0.00	
B25	B25ES001	1.05	0.32	0.00	0.00	0.00	2.34	8.07	2.34	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES002	1.13	0.35	0.00	0.00	0.00	2.53	8.07	2.53	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES003	1.27	0.39	0.00	0.00	0.00	2.84	8.07	2.84	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES004	1.38	0.42	0.00	0.00	0.00	3.08	8.07	3.08	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES005	1.44	0.44	0.00	0.00	0.00	3.22	8.07	3.22	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES006	1.96	0.60	0.00	0.00	0.00	4.37	8.07	4.37	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES007	2.11	0.65	0.00	0.00	0.00	4.71	8.07	4.71	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES008	2.26	0.70	0.00	0.00	0.00	5.05	8.07	5.05	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES009	2.94	0.90	0.00	0.00	0.00	6.57	8.07	6.57	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES010	3.03	0.93	0.00	0.00	0.00	6.76	8.07	6.76	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES011	3.32	1.02	0.00	0.00	0.00	7.42	8.07	7.42	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES012	3.61	1.11	0.00	0.00	0.00	8.07	8.07	8.07	0.00	0.00	0.00	0.00	0.00	0.00	
B25	B25ES001	1.05	0.32	0.00	0.00	0.00	2.34	8.07	2.34	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES002	1.13	0.35	0.00	0.00	0.00	2.53	8.07	2.53	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES003	1.27	0.39	0.00	0.00	0.00	2.84	8.07	2.84	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES004	1.38	0.42	0.00	0.00	0.00	3.08	8.07	3.08	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES005	1.44	0.44	0.00	0.00	0.00	3.22	8.07	3.22	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES006	1.96	0.60	0.00	0.00	0.00	4.37	8.07	4.37	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES007	2.11	0.65	0.00	0.00	0.00	4.71	8.07	4.71	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES008	2.26	0.70	0.00	0.00	0.00	5.05	8.07	5.05	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES009	2.94	0.90	0.00	0.00	0.00	6.57	8.07	6.57	0.00	0.00	0.00	0.00	0.00	0.00	
	B25ES010	3.03	0.93	0.00	0.00	0.00	6.76	8.07	6.76	0.00	0.00	0.00	0.00	0.00	0.00	
	B2															

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCGM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCGM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	
B25	cont.	3.92	1.20	0.00	0.00	0.00	0.00	8.75	4.90	1.24	0.00	0.00	0.00	0.00	5.18	
	B25ES013	4.26	1.31	0.00	0.00	0.00	0.00	3.95	5.33	1.34	0.00	0.00	0.00	0.00	11.32	
	B25ES014	4.60	1.41	0.00	0.00	0.00	0.00	4.26	5.75	1.45	0.00	0.00	0.00	0.00	12.30	
	B25ES015	4.77	1.46	0.00	0.00	0.00	0.00	4.41	5.96	1.50	0.00	0.00	0.00	0.00	13.28	
	B25ES016	4.77	1.46	0.00	0.00	0.00	0.00	4.41	5.96	1.50	0.00	0.00	0.00	0.00	13.76	
	B25ES017	5.10	1.57	0.00	0.00	0.00	0.00	4.72	6.38	1.61	0.00	0.00	0.00	0.00	14.74	
	B25ES018	5.28	1.62	0.00	0.00	0.00	0.00	4.89	6.60	1.67	0.00	0.00	0.00	0.00	15.25	
	B25ES019	5.55	1.71	0.00	0.00	0.00	0.00	5.14	6.94	1.75	0.00	0.00	0.00	0.00	16.03	
	B25ES020	1.01	0.31	0.00	0.00	0.00	0.00	2.25	1.26	0.32	0.00	0.00	0.00	2.91		
	B25ES021	1.07	0.33	0.00	0.00	0.00	0.00	2.39	1.34	0.34	0.00	0.00	0.00	3.10		
	B25ES022	1.48	0.45	0.00	0.00	0.00	0.00	1.37	1.84	0.47	0.00	0.00	0.00	4.26		
	B25ES023	1.49	0.46	0.00	0.00	0.00	0.00	1.38	1.86	0.47	0.00	0.00	0.00	4.30		
	B25ES024	1.58	0.48	0.00	0.00	0.00	0.00	1.46	1.97	0.50	0.00	0.00	0.00	4.56		
	B25ES025	2.16	0.66	0.00	0.00	0.00	0.00	2.00	2.69	0.68	0.00	0.00	0.00	6.22		
	B25ES026	2.25	0.69	0.00	0.00	0.00	0.00	2.08	2.81	0.71	0.00	0.00	0.00	6.49		
	B25ES027	2.33	0.71	0.00	0.00	0.00	0.00	2.15	2.91	0.73	0.00	0.00	0.00	6.71		
	B25ES028	2.96	0.91	0.00	0.00	0.00	0.00	2.74	3.69	0.93	0.00	0.00	0.00	8.53		
	B25ES029	3.23	0.99	0.00	0.00	0.00	0.00	2.99	4.04	1.02	0.00	0.00	0.00	9.33		
	B25ES030	3.68	1.13	0.00	0.00	0.00	0.00	3.41	4.61	1.16	0.00	0.00	0.00	10.64		
	B25ES031	3.96	1.22	0.00	0.00	0.00	0.00	3.67	4.95	1.25	0.00	0.00	0.00	11.44		
	B25ES032	4.26	1.31	0.00	0.00	0.00	0.00	3.94	5.32	1.34	0.00	0.00	0.00	12.29		
	B25ES033	4.66	1.43	0.00	0.00	0.00	0.00	4.31	5.83	1.47	0.00	0.00	0.00	13.46		
	B25ES034	4.91	1.51	0.00	0.00	0.00	0.00	4.55	6.14	1.55	0.00	0.00	0.00	14.19		
	B25ES035	5.16	1.58	0.00	0.00	0.00	0.00	4.77	6.44	1.63	0.00	0.00	0.00	14.89		
	B25ES036	5.43	1.67	0.00	0.00	0.00	0.00	5.02	6.78	1.71	0.00	0.00	0.00	15.66		
	B25ES037	5.66	1.74	0.00	0.00	0.00	0.00	5.24	7.07	1.78	0.00	0.00	0.00	16.33		
	B25ES038	5.88	1.81	0.00	0.00	0.00	0.00	5.44	7.35	1.85	0.00	0.00	0.00	16.97		
	B25ES039	1.21	0.37	0.00	0.00	0.00	0.00	1.12	1.51	0.38	0.00	0.00	0.00	3.49		
	B25ES040	1.67	0.51	0.00	0.00	0.00	0.00	1.54	2.08	0.53	0.00	0.00	0.00	4.81		
	B25ES041	1.70	0.52	0.00	0.00	0.00	0.00	1.58	2.13	0.54	0.00	0.00	0.00	4.92		
	B25ES042	1.87	0.57	0.00	0.00	0.00	0.00	1.73	2.33	0.59	0.00	0.00	0.00	5.39		
	B25ES043	2.45	0.75	0.00	0.00	0.00	0.00	2.27	3.06	0.77	0.00	0.00	0.00	7.07		
	B25ES044	2.65	0.82	0.00	0.00	0.00	0.00	2.46	3.32	0.84	0.00	0.00	0.00	7.67		



CAT	ID. No	AVERAGE OPERATING CONDITIONS											SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE		
B30	B30CR008	0.63	0.21	0.00	0.00	0.00	0.00	1.55	0.00	0.71	1.08	1.25	1.48	2.10	0.39		
	B30CR009	0.44	0.15	0.00	0.00	0.00	0.00	1.08	0.00	0.49	1.08	1.25	1.48	2.10	0.39		
	B30CR010	0.51	0.17	0.00	0.00	0.00	0.00	1.08	0.00	0.57	1.08	1.25	1.48	2.10	0.39		
	B30CR011	0.60	0.20	0.00	0.00	0.00	0.00	1.48	0.00	0.68	1.48	1.25	1.48	2.10	0.39		
	B30CR012	0.85	0.29	0.00	0.00	0.00	0.00	2.10	0.00	0.96	2.10	1.25	1.48	2.10	0.39		
	B30GB001	0.17	0.06	0.00	0.00	0.00	0.00	0.39	0.00	0.16	0.39	0.53	0.62	0.92	0.27		
	B30GB002	0.23	0.08	0.00	0.00	0.00	0.00	0.53	0.00	0.22	0.53	0.62	0.92	0.27	0.27		
	B30GB003	0.27	0.09	0.00	0.00	0.00	0.00	0.62	0.00	0.26	0.62	0.92	1.09	1.94	0.86		
	B30GB004	0.40	0.13	0.00	0.00	0.00	0.00	0.92	0.00	0.39	0.92	1.09	1.94	2.20	0.97		
	B30GB005	0.47	0.16	0.00	0.00	0.00	0.00	1.09	0.00	0.46	1.09	1.94	2.20	2.50	1.26		
	B30GB006	0.81	0.27	0.00	0.00	0.00	0.00	1.94	0.00	0.86	1.94	2.20	2.50	2.86	2.86		
	B30GB007	0.92	0.31	0.00	0.00	0.00	0.00	2.20	0.00	0.97	2.20	2.50	2.86	3.60	3.60		
	B30GB008	1.05	0.35	0.00	0.00	0.00	0.00	2.50	0.00	1.10	2.50	2.86	3.60	4.53	4.53		
	B30GB009	1.20	0.40	0.00	0.00	0.00	0.00	2.86	0.00	1.26	2.86	3.60	4.53	5.36	5.36		
	B30GB010	1.50	0.51	0.00	0.00	0.00	0.00	3.60	0.00	1.59	3.60	4.53	5.36	6.19	6.19		
B30GB011	0.72	0.24	0.00	0.00	0.00	0.00	1.77	0.00	0.81	1.77	2.07	2.37	2.67	2.67			
B30GB012	0.75	0.25	0.00	0.00	0.00	0.00	1.84	0.00	0.84	1.84	2.07	2.37	2.67	2.67			
B30GB013	0.78	0.26	0.00	0.00	0.00	0.00	1.91	0.00	0.87	1.91	2.07	2.37	2.67	2.67			
B30GB014	1.02	0.34	0.00	0.00	0.00	0.00	2.50	0.00	1.14	2.50	2.86	3.60	4.53	4.53			
B30GB015	1.06	0.36	0.00	0.00	0.00	0.00	2.61	0.00	1.19	2.61	2.86	3.60	4.53	4.53			
B30GB016	1.53	0.52	0.00	0.00	0.00	0.00	3.77	0.00	1.72	3.77	4.53	5.36	6.19	6.19			
B30GB017	1.84	0.62	0.00	0.00	0.00	0.00	4.53	0.00	2.07	4.53	5.36	6.19	7.02	7.02			
B35	B35HE001	0.47	0.12	0.00	0.00	0.00	0.00	1.02	0.43	1.20	1.54	1.70	2.07	2.70	3.33		
	B35HE002	0.55	0.14	0.00	0.00	0.00	0.00	1.20	0.51	1.59	1.88	2.21	2.70	3.33	3.96		
	B35HE003	0.73	0.18	0.00	0.00	0.00	0.00	1.59	0.68	1.90	2.21	2.70	3.33	3.96	4.59		
	B35HE004	0.86	0.22	0.00	0.00	0.00	0.00	1.88	0.80	2.21	2.70	3.33	3.96	4.59	5.22		
	B35HE005	1.01	0.26	0.00	0.00	0.00	0.00	2.21	0.94	2.70	3.33	3.96	4.59	5.22	5.85		
	B35HE006	1.25	0.32	0.00	0.00	0.00	0.00	2.73	1.16	3.01	3.67	4.24	4.81	5.44	6.07		
	B35HE007	1.38	0.35	0.00	0.00	0.00	0.00	3.01	1.28	3.67	4.24	4.81	5.44	6.07	6.70		
	B35HE008	1.68	0.43	0.00	0.00	0.00	0.00	3.67	1.56	4.24	4.81	5.44	6.07	6.70	7.33		
	B35HE001	0.47	0.12	0.00	0.00	0.00	0.00	1.02	0.43	1.20	1.54	1.70	2.07	2.70	3.33		
	B35HE002	0.55	0.14	0.00	0.00	0.00	0.00	1.20	0.51	1.59	1.88	2.21	2.70	3.33	3.96		
	B35HE003	0.73	0.18	0.00	0.00	0.00	0.00	1.59	0.68	1.90	2.21	2.70	3.33	3.96	4.59		
	B35HE004	0.86	0.22	0.00	0.00	0.00	0.00	1.88	0.80	2.21	2.70	3.33	3.96	4.59	5.22		
	B35HE005	1.01	0.26	0.00	0.00	0.00	0.00	2.21	0.94	2.70	3.33	3.96	4.59	5.22	5.85		
	B35HE006	1.25	0.32	0.00	0.00	0.00	0.00	2.73	1.16	3.01	3.67	4.24	4.81	5.44	6.07		
	B35HE007	1.38	0.35	0.00	0.00	0.00	0.00	3.01	1.28	3.67	4.24	4.81	5.44	6.07	6.70		
B35HE008	1.68	0.43	0.00	0.00	0.00	0.00	3.67	1.56	4.24	4.81	5.44	6.07	6.70	7.33			

REGION: 8

Table 2-2. HOURLY RATE ELEMENTS





Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	
B35	B35HE041	3.17	0.98	0.00	0.00	0.00	0.00	2.94	7.09	3.97	1.00	0.00	0.00	0.00	4.19	
	B35HE042	4.02	1.23	0.00	0.00	0.00	0.00	3.72	8.97	5.02	1.27	0.00	0.00	0.00	5.31	
	B35HE043	4.13	1.27	0.00	0.00	0.00	0.00	3.83	9.23	5.17	1.30	0.00	0.00	0.00	5.46	
	B35HE044	5.26	1.62	0.00	0.00	0.00	0.00	4.87	11.75	6.57	1.66	0.00	0.00	0.00	6.95	
	B35HE045	5.41	1.66	0.00	0.00	0.00	0.00	5.01	12.08	6.76	1.71	0.00	0.00	0.00	7.15	
	B35HE046	6.43	1.98	0.00	0.00	0.00	0.00	5.96	14.37	8.04	2.03	0.00	0.00	0.00	8.50	
	B35HE047	6.81	2.09	0.00	0.00	0.00	0.00	6.31	15.21	8.52	2.15	0.00	0.00	0.00	9.01	
	B35SA001	1.35	0.34	0.00	0.00	0.00	0.00	1.25	2.94	1.66	0.35	0.00	0.00	0.00	1.76	
	B35SA002	1.63	0.41	0.00	0.00	0.00	0.00	1.51	3.55	2.00	0.42	0.00	0.00	0.00	2.12	
	B35SA003	2.01	0.51	0.00	0.00	0.00	0.00	1.86	4.38	2.47	0.52	0.00	0.00	0.00	2.62	
	B35SA004	2.75	0.69	0.00	0.00	0.00	0.00	2.55	5.99	3.38	0.71	0.00	0.00	0.00	3.58	
	B35SA005	3.44	0.87	0.00	0.00	0.00	0.00	3.19	7.50	4.24	0.89	0.00	0.00	0.00	4.48	
	B35SA006	4.05	1.02	0.00	0.00	0.00	0.00	3.75	8.82	4.98	1.05	0.00	0.00	0.00	5.27	
	B35SA007	4.56	1.15	0.00	0.00	0.00	0.00	4.22	9.93	5.61	1.19	0.00	0.00	0.00	5.94	
	B35SA008	5.54	1.40	0.00	0.00	0.00	0.00	5.13	12.07	6.82	1.44	0.00	0.00	0.00	7.21	
	B35SA009	6.79	1.71	0.00	0.00	0.00	0.00	6.29	14.79	8.36	1.77	0.00	0.00	0.00	8.84	
B35SA010	8.42	2.12	0.00	0.00	0.00	0.00	7.79	18.33	10.36	2.19	0.00	0.00	0.00	10.96		
C05	C05H001	0.16	0.02	0.36	0.62	0.00	0.00	0.50	1.66							
C10	C10B001	0.41	0.08	0.36	0.09	0.00	0.00	0.67	1.61							
	C10B002	0.49	0.09	0.36	0.09	0.00	0.00	0.80	1.83							
	C10B003	0.23	0.04	0.48	0.12	0.00	0.00	0.38	1.25							
	C10B004	0.30	0.05	0.48	0.12	0.00	0.00	0.48	1.43							
	C10B005	0.66	0.12	0.18	0.04	0.00	0.00	1.07	2.07							
	C10B006	0.94	0.17	0.60	0.15	0.00	0.00	1.52	3.38							
	C10B007	1.12	0.21	0.22	0.05	0.00	0.00	1.82	3.42							
	C10B008	1.68	0.31	0.31	0.08	0.00	0.00	2.74	5.12							
	C10B009	0.73	0.13	0.36	0.09	0.00	0.00	1.18	2.49							
	C10B010	1.75	0.32	0.18	0.04	0.00	0.00	2.85	5.14							
	C10B011	1.95	0.36	0.35	0.09	0.00	0.00	3.17	5.92							

REGION:

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS			
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE
<i>cont.</i>															
C10H0001	C10H0001	0.40	0.07	0.48	0.12	0.60	0.36	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.40
C10H0002	C10H0002	0.44	0.08	0.48	0.12	0.60	0.36	0.48	0.00	0.00	0.00	0.00	0.00	0.44	
C10H0003	C10H0003	0.40	0.07	0.60	0.15	0.09	0.36	0.09	0.00	0.00	0.00	0.00	0.00	1.84	
C10S1001	C10S1001	0.42	0.08	0.36	0.09	0.09	0.36	0.09	0.00	0.00	0.00	0.00	0.00	1.87	
C10S1002	C10S1002	0.46	0.08	0.36	0.09	0.09	0.36	0.09	0.00	0.00	0.00	0.00	0.00	1.64	
C10S1003	C10S1003	0.46	0.09	0.36	0.09	0.09	0.36	0.09	0.00	0.00	0.00	0.00	0.00	1.73	
C10S1004	C10S1004	0.48	0.09	0.48	0.12	0.09	0.48	0.12	0.00	0.00	0.00	0.00	0.00	1.98	
C10S1005	C10S1005	0.49	0.09	0.48	0.12	0.05	0.48	0.12	0.00	0.00	0.00	0.00	0.00	1.96	
C10S1006	C10S1006	1.72	0.32	0.22	0.05	0.00	0.22	0.05	0.00	0.00	0.00	0.00	0.00	5.10	
C10S1007	C10S1007	1.96	0.36	0.22	0.05	0.00	0.22	0.05	0.00	0.00	0.00	0.00	0.00	5.10	
C10S1008	C10S1008	2.05	0.38	0.26	0.06	0.00	0.26	0.06	0.00	0.00	0.00	0.00	0.00	6.07	
C10S1009	C10S1009	2.57	0.47	0.35	0.09	0.00	0.35	0.09	0.00	0.00	0.00	0.00	0.00	7.65	
C10S1010	C10S1010	0.30	0.06	0.24	0.06	0.00	0.24	0.06	0.00	0.00	0.00	0.00	0.00	1.15	
C10S1011	C10S1011	0.31	0.06	0.24	0.06	0.00	0.24	0.06	0.00	0.00	0.00	0.00	0.00	1.17	
C10S1012	C10S1012	0.32	0.06	0.24	0.06	0.00	0.24	0.06	0.00	0.00	0.00	0.00	0.00	1.19	
C10S1013	C10S1013	0.33	0.06	0.36	0.09	0.00	0.36	0.09	0.00	0.00	0.00	0.00	0.00	1.38	
C10S1014	C10S1014	0.39	0.07	0.36	0.09	0.00	0.36	0.09	0.00	0.00	0.00	0.00	0.00	1.55	
C10S1015	C10S1015	0.43	0.08	0.60	0.15	0.00	0.60	0.15	0.00	0.00	0.00	0.00	0.00	1.95	
C10WC001	C10WC001	0.36	0.07	0.48	0.12	0.00	0.48	0.12	0.00	0.00	0.00	0.00	0.00	1.61	
C10WC002	C10WC002	0.48	0.09	0.48	0.12	0.00	0.48	0.12	0.00	0.00	0.00	0.00	0.00	1.94	
C10WC003	C10WC003	0.62	0.11	0.48	0.12	0.00	0.48	0.12	0.00	0.00	0.00	0.00	0.00	2.33	
C10WC004	C10WC004	0.75	0.14	0.48	0.12	0.00	0.48	0.12	0.00	0.00	0.00	0.00	0.00	2.70	
C10WC005	C10WC005	0.27	0.05	0.48	0.12	0.00	0.48	0.12	0.00	0.00	0.00	0.00	0.00	1.35	
C10WC006	C10WC006	0.37	0.07	0.84	0.21	0.00	0.84	0.21	0.00	0.00	0.00	0.00	0.00	2.10	
C10WC007	C10WC007	1.29	0.24	0.84	0.21	0.00	0.84	0.21	0.00	0.00	0.00	0.00	0.00	4.67	
C10WC008	C10WC008	2.08	0.38	0.26	0.06	0.00	0.26	0.06	0.00	0.00	0.00	0.00	0.00	6.16	
C10WC009	C10WC009	3.88	0.72	0.62	0.15	0.00	0.62	0.15	0.00	0.00	0.00	0.00	0.00	11.68	
C10WC010	C10WC010	1.64	0.30	1.32	0.33	0.00	1.32	0.33	0.00	0.00	0.00	0.00	0.00	6.25	
C10WC011	C10WC011	2.54	0.47	0.35	0.09	0.00	0.35	0.09	0.00	0.00	0.00	0.00	0.00	7.58	
C10WC012	C10WC012	2.60	0.48	0.35	0.09	0.00	0.35	0.09	0.00	0.00	0.00	0.00	0.00	7.74	
C10WC013	C10WC013	5.44	1.00	0.53	0.13	0.00	0.53	0.13	0.00	0.00	0.00	0.00	0.00	15.93	

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

SEVERE OPERATING CONDITIONS														AVERAGE OPERATING CONDITIONS													
CAT	ID. No	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE												
C15	C15BL001	0.91	0.20	0.00	0.00	0.50	0.00	2.71	0.00	0.00	1.10	0.00	0.00	0.00	1.10												
	C15BL002	1.94	0.42	0.00	0.00	0.70	0.00	5.42	0.00	0.00	2.36	0.00	0.00	0.00	2.36												
	C15BL003	3.63	0.78	0.00	0.00	1.50	0.00	10.33	0.00	0.00	4.42	0.00	0.00	0.00	4.42												
	C15BL004	4.80	1.03	0.00	0.00	1.75	0.00	13.42	0.00	0.00	5.84	0.00	0.00	0.00	5.84												
	C15BL005	6.49	1.40	0.00	0.00	2.00	0.00	17.79	0.00	0.00	7.90	0.00	0.00	0.00	7.90												
C20	C20AE001	0.40	0.07	0.15	0.00	0.00	0.00	1.46	0.00	0.01	0.38	0.00	0.00	0.00	0.38												
	C20MU001	0.92	0.19	0.74	0.09	0.24	0.09	3.07	0.01	0.01	0.88	0.09	0.09	0.09	0.88												
C20MU002	C20MU002	1.15	0.23	1.02	0.34	0.09	0.01	3.94	0.01	0.01	1.10	0.01	0.01	0.01	1.10												
	C25ST001	0.30	0.05	0.74	0.24	0.00	0.00	1.65	0.00	0.00	0.32	0.00	0.00	0.00	0.32												
C25ST002	C25ST002	0.32	0.06	0.74	0.24	0.00	0.00	1.71	0.00	0.00	0.35	0.00	0.00	0.00	0.35												
	C25WC001	0.26	0.05	0.46	0.15	0.00	0.00	1.20	0.00	0.00	0.28	0.00	0.00	0.00	0.28												
C25WC002	C25WC002	0.37	0.07	0.74	0.24	0.00	0.00	1.82	0.00	0.00	0.40	0.00	0.00	0.00	0.40												
	C35AL001	2.04	0.47	1.21	0.40	0.07	0.01	6.55	0.01	0.01	2.35	0.01	0.01	0.01	2.35												
C35AL002	C35AL002	2.39	0.56	2.01	0.66	0.14	0.02	8.54	0.02	0.02	2.76	0.02	0.02	0.02	2.76												
	C35AL003	1.24	0.29	0.00	0.19	0.07	0.01	3.23	0.01	0.01	1.43	0.01	0.01	0.01	1.43												
C35AL004	C35AL004	2.62	0.60	0.00	0.31	0.05	0.01	6.60	0.01	0.01	3.01	0.01	0.01	0.01	3.01												
	C35AL005	2.77	0.63	0.67	0.19	0.04	0.01	7.49	0.01	0.01	3.18	0.01	0.01	0.01	3.18												
C35AL006	C35AL006	3.12	0.71	0.67	0.19	0.04	0.01	8.32	0.01	0.01	3.58	0.01	0.01	0.01	3.58												
	C35AL007	1.59	0.36	0.00	0.25	0.00	0.00	4.02	0.00	0.00	1.82	0.00	0.00	0.00	1.82												
C35AL008	C35AL008	1.72	0.39	0.00	0.30	0.00	0.00	4.38	0.00	0.00	1.97	0.00	0.00	0.00	1.97												
	C35AL009	1.90	0.43	0.00	0.40	0.00	0.00	4.90	0.00	0.00	2.17	0.00	0.00	0.00	2.17												
C35AL010	C35AL010	4.61	1.04	1.48	0.43	0.04	0.01	12.90	0.01	0.01	5.29	0.01	0.01	0.01	5.29												
	C35AL011	5.21	1.18	2.48	0.72	0.04	0.01	15.62	0.01	0.01	5.98	0.01	0.01	0.01	5.98												
C35AV001	C35AV001	7.37	1.66	0.41	2.19	0.00	0.00	20.07	0.00	0.00	8.44	0.00	0.00	0.00	8.44												
	C35AV002	8.64	1.94	0.41	2.69	0.00	0.00	23.58	0.00	0.00	9.90	0.00	0.00	0.00	9.90												
C35AV003	C35AV003	7.47	1.69	2.03	2.59	0.06	0.01	22.42	0.01	0.01	8.57	0.01	0.01	0.01	8.57												
	C35AV004	4.43	1.00	0.00	1.50	0.06	0.01	12.08	0.01	0.01	5.08	0.01	0.01	0.01	5.08												
C35AV005	C35AV005	4.20	0.95	0.41	1.69	0.06	0.01	12.14	0.01	0.01	4.82	0.01	0.01	0.01	4.82												

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE		
C35	C35AV006 <i>cont</i>	7.06	1.60	0.83	2.38	0.07	0.01	8.09	20.04								
C40	C40MX001	3.49	0.67	0.62	0.18	0.14	0.02	3.81	8.93								
C40	C40MX002	0.69	0.13	0.00	1.00	0.00	0.00	0.75	2.57								
C40	C40MX003	11.23	2.11	1.78	0.51	0.20	0.03	12.20	28.06								
C40	C40MX004	13.26	2.49	2.61	0.75	0.20	0.03	14.40	33.74								
C40	C40MX005	14.08	2.64	2.75	0.79	0.20	0.03	15.29	35.78								
C40	C40MX006	5.66	1.05	0.00	1.75	0.00	0.00	6.12	14.58								
C40	C40MX007	5.19	0.96	0.00	1.65	0.00	0.00	5.62	13.42								
C40	C40RC001	16.62	3.07	1.54	2.79	0.00	0.00	17.99	42.01								
C40	C40RC002	18.68	3.45	2.31	3.44	0.00	0.00	20.22	48.10								
C40	C40RC003	21.01	3.88	3.08	4.09	0.00	0.00	22.75	54.81								
C40	C40RC004	22.82	4.22	3.85	5.73	0.00	0.00	24.70	61.32								
C40	C40RC005	24.14	4.46	4.62	6.38	0.00	0.00	26.13	65.73								
C40	C40ST001	0.26	0.05	0.04	0.22	0.00	0.00	0.28	0.85								
C40	C40ST002	0.29	0.05	0.46	0.15	0.00	0.00	0.32	1.27								
C40	C40ST003	0.40	0.07	0.04	0.27	0.00	0.00	0.44	1.22								
C40	C40ST004	0.44	0.08	0.74	0.24	0.00	0.00	0.47	1.97								
C40	C40ST005	0.52	0.10	0.08	0.34	0.00	0.00	0.56	1.60								
C45	C40ST006	0.52	0.10	0.74	0.24	0.00	0.00	0.57	2.17								
C45	C45G0001	2.81	0.95	4.53	1.49	0.05	0.01	3.75	13.59								
C45	C45G0002	5.80	1.96	4.53	1.49	0.00	0.00	7.74	21.52								
C45	C45G0003	10.42	3.51	3.95	1.14	0.00	0.00	13.89	32.91								
C45	C45G0004	13.80	4.65	6.84	1.97	0.00	0.00	18.40	45.66								
C45	C45G0005	19.60	6.61	9.79	2.82	0.00	0.00	26.14	64.96								
C45	C45G0006	27.36	9.22	8.65	2.49	0.00	0.00	36.49	84.21								
C45	C45G0007	32.47	10.95	8.65	2.49	0.00	0.00	43.30	97.86								
C45	C45G0008	49.53	16.70	4.84	4.84	0.00	0.00	66.06	153.91								
C45	C45G0009	54.61	18.41	16.78	4.84	0.00	0.00	72.84	167.48								

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Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS						
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL
C80G	C80GV001	13.86	5.88	6.00	5.54	1.48	0.63	0.10	10.74	38.80	16.17	5.96	7.24	2.68	0.77
C80G	C80GV002	12.50	6.00	6.41	5.86	1.57	0.66	0.10	11.29	37.54	14.28	6.06	7.24	2.68	0.77
C80G	C80GV003	13.34	6.41	7.27	5.86	1.57	0.68	0.10	12.05	39.99	15.25	6.47	7.24	2.68	0.77
C80G	C80GV004	15.16	8.51	8.51	6.49	1.74	0.68	0.11	13.69	44.34	17.33	7.34	7.65	2.05	0.81
C80G	C80GV005	17.67	8.51	9.83	6.49	1.74	1.06	0.16	15.97	51.60	20.19	8.59	7.65	2.27	0.84
C80G	C80GV006	20.45	9.83	9.83	6.49	1.74	1.06	0.16	18.48	58.21	23.38	9.92	8.48	2.27	0.84
C80G	C80GV007	24.59	11.79	7.95	7.95	2.13	1.10	0.17	22.21	69.94	28.11	11.91	10.38	2.27	0.84
C80G	C80GV008	23.84	12.91	7.95	7.95	2.13	1.10	0.17	22.21	69.94	28.11	11.91	10.38	2.27	0.84
C80G	C80GV009	27.13	14.60	8.76	8.76	2.35	1.92	0.30	28.05	83.11	30.52	14.72	11.09	2.97	0.41
C80G	C80GV010	27.14	14.66	8.71	8.71	2.33	2.34	0.36	28.07	83.61	30.53	14.78	11.04	2.97	0.36
C80G	C80GV011	36.93	22.01	7.77	7.77	2.08	3.52	0.54	42.95	115.80	41.03	22.16	9.79	2.63	0.45
C80G	C80GV012	45.94	27.26	8.21	8.21	2.20	3.52	0.54	53.39	141.06	51.04	27.44	10.30	2.76	0.67
C80L	C80L001	16.67	7.07	6.34	6.34	2.35	0.75	0.12	12.91	46.21	19.44	7.16	8.27	3.07	0.67
C80L	C80L002	14.97	6.36	6.49	6.49	2.41	0.73	0.11	11.60	42.67	17.47	6.44	8.27	3.07	0.67
C80L	C80L003	14.72	7.06	6.34	6.34	1.70	0.72	0.11	13.29	43.94	16.82	7.13	8.27	3.14	0.67
C80L	C80L004	15.76	7.56	6.65	6.65	1.78	0.72	0.11	14.24	46.82	18.01	7.63	8.69	2.33	0.89
C80L	C80L005	18.91	9.10	7.60	7.60	2.04	1.06	0.16	17.09	55.96	21.61	9.19	9.93	2.66	0.89
C80L	C80L006	20.16	9.70	7.41	7.41	1.98	1.10	0.17	18.22	58.74	23.05	9.79	9.68	2.59	0.89
C80L	C80L007	21.42	10.30	7.41	7.41	1.98	1.17	0.18	19.35	61.81	24.48	10.40	9.68	2.59	0.89
C80PA	C80PA001	0.86	0.36	0.00	0.00	0.10	0.00	0.00	0.66	1.98	1.00	0.36	0.00	0.00	0.00
C80PA	C80PA002	1.09	0.45	0.00	0.00	0.10	0.00	0.00	0.84	2.48	1.27	0.46	0.00	0.00	0.00
C80PA	C80PA003	1.95	0.81	0.00	0.00	0.10	0.00	0.00	1.51	4.37	2.28	0.83	0.00	0.00	0.00
C80PA	C80PA004	2.30	0.96	0.00	0.00	0.25	0.00	0.00	1.78	5.29	2.68	0.97	0.00	0.00	0.00
C80PA	C80PA005	2.98	1.24	0.00	0.00	0.25	0.00	0.00	2.30	6.77	3.48	1.26	0.00	0.00	0.00
C80PA	C80PA006	4.19	1.75	0.00	0.00	0.25	0.00	0.00	3.24	9.43	4.89	1.77	0.00	0.00	0.00
C80PA	C80PA007	5.28	2.21	0.00	0.00	0.75	0.00	0.00	4.08	12.32	6.16	2.23	0.00	0.00	0.00
C80PA	C80PA008	6.95	2.90	0.00	0.00	0.75	0.00	0.00	5.37	15.97	8.11	2.94	0.00	0.00	0.00
C80PA	C80PA009	10.77	4.50	0.00	0.00	1.00	0.00	0.00	8.33	24.60	12.57	4.56	0.00	0.00	0.00
C80PH	C80PH001	16.83	7.14	6.65	6.65	2.47	0.72	0.11	13.04	46.96	19.64	7.23	8.69	3.22	0.88
C80PH	C80PH002	15.25	7.28	6.65	6.65	1.78	0.46	0.07	13.76	45.25	17.43	7.35	8.69	3.22	0.88
C80PH	C80PH003	15.25	7.28	6.65	6.65	1.78	0.46	0.07	13.76	45.25	17.43	7.35	8.69	3.22	0.88

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Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS												
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL									
C80	C80PH006	20.71	9.95	11.78	7.92	11.09	2.12	1.06	0.16	18.71	60.63	73.84	22.20	23.66	10.04	10.34	2.77	3.88	1.29	0.20	22.91	71.21	87.04	
	C80PH007	24.58	20.71	11.78	7.92	11.09	2.12	1.06	0.16	18.71	60.63	73.84	22.20	23.66	10.04	10.34	2.77	3.88	1.29	0.20	22.91	71.21	87.04	
C85	C85AM002	26.44	11.04	3.08	1.08	0.00	0.00	0.00	0.00	28.96	70.60	131.65	55.78	131.65	52.10	21.76	9.16	2.08	0.00	0.00	37.74	85.11	155.59	459.31
	C85AM003	45.59	21.55	7.12	1.61	0.00	0.00	0.00	0.00	172.52	394.95	174.74	399.67	145.30	68.67	28.51	7.05	0.00	0.00	0.00	212.49	459.31	215.22	464.75
	C85AM004	127.52	67.25	22.18	5.48	0.00	0.00	0.00	0.00	174.74	399.67	145.30	68.67	28.51	7.05	7.05	0.00	0.00	0.00	0.00	215.22	464.75	30.12	74.58
	C85AM007	25.33	11.26	2.42	0.50	0.00	0.00	0.00	0.00	24.46	63.97	29.22	11.39	3.19	0.66	0.00	0.00	0.00	0.00	0.00	30.12	74.58	31.57	75.61
	C85AM008	24.22	12.77	2.42	0.55	0.00	0.00	0.00	0.00	26.53	66.49	27.25	12.88	3.19	0.72	0.00	0.00	0.00	0.00	0.00	31.57	75.61	32.69	78.14
	C85AM010	34.93	18.42	4.12	0.93	0.00	0.00	0.00	0.00	38.26	96.66	39.30	18.57	5.44	1.23	0.00	0.00	0.00	0.00	0.00	45.54	110.08	144.93	156.41
	C85AM011	45.90	24.21	5.60	1.27	0.00	0.00	0.00	0.00	50.28	127.26	51.64	24.40	7.38	1.67	0.00	0.00	0.00	0.00	0.00	59.84	144.93	156.41	176.96
	C85AM012	47.16	27.45	5.40	1.33	0.00	0.00	0.00	0.00	57.70	139.04	52.40	27.63	7.12	1.76	0.00	0.00	0.00	0.00	0.00	67.50	156.41	176.96	196.81
	C85AM013	53.73	31.28	5.40	1.33	0.00	0.00	0.00	0.00	65.74	157.48	59.70	31.48	7.12	1.76	0.00	0.00	0.00	0.00	0.00	76.90	176.96	196.81	215.22
	C85AM014	101.85	59.29	10.05	2.48	0.00	0.00	0.00	0.00	124.62	298.29	113.17	59.68	13.24	3.27	0.00	0.00	0.00	0.00	0.00	145.79	335.15	386.36	449.25
	C85AM015	118.22	68.82	10.05	2.48	0.00	0.00	0.00	0.00	144.65	344.22	131.36	69.27	13.24	3.27	0.00	0.00	0.00	0.00	0.00	169.22	386.36	449.25	495.99
	C85LB002	17.58	7.81	2.32	0.48	0.00	0.00	0.00	0.00	16.98	45.17	20.28	8.60	3.06	0.63	0.00	0.00	0.00	0.00	0.00	20.90	52.77	57.12	58.94
	C85LB003	19.13	8.50	2.32	0.48	0.00	0.00	0.00	0.00	18.48	48.91	22.08	8.89	3.06	0.63	0.00	0.00	0.00	0.00	0.00	22.75	57.12	58.94	71.24
	C85LB004	19.78	8.79	2.32	0.48	0.00	0.00	0.00	0.00	19.11	50.48	22.83	8.89	3.06	0.63	0.00	0.00	0.00	0.00	0.00	23.53	58.94	71.24	87.74
	C85LB006	27.00	14.24	4.84	1.10	0.00	0.00	0.00	0.00	29.57	76.75	30.37	14.35	6.38	1.45	0.00	0.00	0.00	0.00	0.00	35.19	87.74	105.57	127.27
	C85LB007	33.05	17.43	4.78	1.08	0.00	0.00	0.00	0.00	36.20	92.54	37.18	17.57	6.30	1.43	0.00	0.00	0.00	0.00	0.00	43.09	105.57	127.27	152.78
	C85LB008	115.29	67.11	11.62	2.87	0.00	0.00	0.00	0.00	141.05	337.94	128.09	67.55	15.31	3.78	0.00	0.00	0.00	0.00	0.00	165.02	379.75	449.25	495.99
	C85LB009	137.50	80.04	11.62	2.87	0.00	0.00	0.00	0.00	168.23	400.26	152.78	80.57	15.31	3.78	0.00	0.00	0.00	0.00	0.00	196.81	449.25	495.99	589.81
	C85LB010	54.84	31.92	8.71	2.15	0.00	0.00	0.00	0.00	67.10	164.72	60.93	32.13	11.48	2.84	0.00	0.00	0.00	0.00	0.00	78.50	185.88	219.11	280.86
	C85LB011	65.46	38.11	8.71	2.15	0.00	0.00	0.00	0.00	80.09	194.52	72.73	38.36	11.48	2.84	0.00	0.00	0.00	0.00	0.00	93.70	219.11	280.86	335.15
	C85MA001	32.07	15.16	7.07	1.60	0.00	0.00	0.00	0.00	39.24	95.14	36.65	15.30	9.09	2.06	0.00	0.00	0.00	0.00	0.00	49.59	112.69	127.27	152.78
	C85MA002	53.98	25.51	8.87	2.01	0.00	0.00	0.00	0.00	66.04	156.41	61.69	25.76	11.40	2.58	0.00	0.00	0.00	0.00	0.00	83.46	184.89	219.11	280.86
	C85MA003	76.38	40.28	16.88	4.17	0.00	0.00	0.00	0.00	103.33	241.04	85.92	40.61	21.70	5.36	0.00	0.00	0.00	0.00	0.00	127.27	280.86	335.15	408.89
	C85MA004	31.36	16.54	5.56	1.26	0.00	0.00	0.00	0.00	34.35	89.07	35.28	16.68	7.32	1.66	0.00	0.00	0.00	0.00	0.00	40.89	101.83	112.69	127.27
	C85MA005	37.05	19.54	5.81	1.32	0.00	0.00	0.00	0.00	40.58	104.30	41.68	19.70	7.66	1.74	0.00	0.00	0.00	0.00	0.00	48.30	119.08	127.27	152.78

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS					
		DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TIRE REPAIR	TIRE WEAR	DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TIRE REPAIR	TOTAL RATE
C85	C85MAA006	46.39	27.01	6.97	1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	156.60
	C85N0001	73.35	42.70	13.26	3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	251.27
	C85N0002	19.96	8.34	4.68	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.10
	C85N0003	23.57	9.84	5.86	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.34
	C85N0004	33.12	13.83	5.86	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	81.28
	C85N0005	34.19	16.16	5.86	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	110.11
	C85N0006	32.37	15.30	7.49	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.52
	C85N0007	38.44	20.27	11.24	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.30
	C85N0008	16.85	7.49	3.68	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	145.77
	C85N0009	16.99	7.55	3.68	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.91
	C85N0010	21.89	9.73	4.61	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.29
	C85N0011	25.36	13.37	4.61	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.45
	C85N0012	31.23	16.47	4.61	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	82.52
	C85N0013	28.37	14.96	5.89	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.89
	C85N0014	39.73	20.95	8.83	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	93.52
	C85PH001	11.76	4.26	2.29	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.74
	C85PH002	22.34	9.33	3.20	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.96
	C85PH003	34.94	16.51	4.63	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.95
	C85PH004	32.29	15.26	6.41	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.34
	C85PH005	42.84	20.24	6.41	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	145.75
C85PH006	10.87	4.23	1.80	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.86	
C85PH007	18.62	9.82	2.52	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.20	
C85PH008	34.09	17.98	3.64	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106.80	
C85PH009	29.75	15.69	5.03	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.22	
C85PH010	36.77	21.41	5.03	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	123.33	
C85PH011	48.31	28.12	6.35	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	161.57	
C90	C90AM001	34.09	18.29	5.92	1.59	0.33	2.12	1.64	2.91	10.87	31.17	53.13	34.09	42.89	18.29	5.92	111.38
	C90AM002	42.89	22.98	13.02	3.49	0.38	2.43	1.64	2.91	10.87	31.17	53.13	42.89	22.98	13.02	3.49	148.98
	C90AM003	53.13	31.17	10.87	2.91	0.25	1.64	2.91	10.87	31.17	53.13	34.09	42.89	18.29	5.92	0.40	182.64
	C90AM004	18.29	5.92	1.59	0.33	0.33	2.12	1.64	2.91	10.87	31.17	53.13	34.09	42.89	18.29	5.92	111.38
	C90AM005	42.89	22.98	13.02	3.49	0.38	2.43	1.64	2.91	10.87	31.17	53.13	42.89	22.98	13.02	3.49	148.98
	C90AM006	53.13	31.17	10.87	2.91	0.25	1.64	2.91	10.87	31.17	53.13	34.09	42.89	18.29	5.92	0.40	182.64
	C90AM007	18.29	5.92	1.59	0.33	0.33	2.12	1.64	2.91	10.87	31.17	53.13	34.09	42.89	18.29	5.92	111.38
	C90AM008	42.89	22.98	13.02	3.49	0.38	2.43	1.64	2.91	10.87	31.17	53.13	42.89	22.98	13.02	3.49	148.98
	C90AM009	53.13	31.17	10.87	2.91	0.25	1.64	2.91	10.87	31.17	53.13	34.09	42.89	18.29	5.92	0.40	182.64
	C90AM010	18.29	5.92	1.59	0.33	0.33	2.12	1.64	2.91	10.87	31.17	53.13	34.09	42.89	18.29	5.92	111.38

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

AVERAGE OPERATING CONDITIONS													SEVERE OPERATING CONDITIONS												
CAT	ID. No	DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE										
C90	C90AM004	68.33	40.58	12.00	3.21	5.46	0.84	79.43	209.85	75.93	40.85	15.18	4.07	6.75	93.18										
	C90L001	22.76	10.93	4.26	1.14	1.19	0.18	20.56	61.02	26.01	11.04	5.34	1.43	2.51	70.71										
	C90L002	29.46	14.24	5.96	1.59	2.12	0.33	26.64	80.34	33.67	14.38	7.44	1.99	2.62	93.13										
	C90L003	39.25	21.05	8.82	2.36	2.35	0.36	40.55	114.74	44.15	21.22	11.16	2.98	0.40	131.35										
	C90L004	40.04	23.65	7.71	2.06	2.35	0.36	46.50	122.67	44.48	23.81	9.71	2.60	0.45	138.51										
	C90L005	63.99	37.77	13.38	3.58	3.53	0.55	74.31	197.11	71.10	38.02	16.99	4.55	0.67	222.86										
	C90PH001	38.35	22.67	9.11	2.44	2.35	0.36	44.54	119.82	42.61	22.82	11.56	3.10	2.91	135.71										
	C90PH002	77.98	45.96	15.49	4.15	3.80	0.59	90.54	238.51	86.65	46.26	19.73	5.29	4.70	269.57										
	C95	C95LH001	16.72	9.72	2.22	4.14	0.00	0.00	19.46	52.26	19.46	52.26	0.00	0.00	0.00	52.26									
		C95LH002	18.47	10.74	2.22	4.14	0.00	0.00	21.49	57.06	21.49	57.06	0.00	0.00	0.00	57.06									
C95LH003		21.05	12.23	3.36	4.73	0.00	0.00	24.49	65.86	24.49	65.86	0.00	0.00	0.00	65.86										
C95LH004		22.25	12.93	3.36	4.73	0.00	0.00	25.89	69.16	25.89	69.16	0.00	0.00	0.00	69.16										
C95LH005		29.37	17.07	4.33	6.23	0.00	0.00	34.17	91.17	34.17	91.17	0.00	0.00	0.00	91.17										
C95LH006		32.95	19.16	4.33	6.23	0.00	0.00	38.35	101.02	38.35	101.02	0.00	0.00	0.00	101.02										
C95LH007		38.43	22.34	4.36	6.25	0.00	0.00	44.72	116.10	44.72	116.10	0.00	0.00	0.00	116.10										
C95LH008		41.52	24.14	4.36	6.25	0.00	0.00	48.32	124.59	48.32	124.59	0.00	0.00	0.00	124.59										
C95LH009		40.21	23.38	4.36	6.25	0.00	0.00	46.79	120.99	46.79	120.99	0.00	0.00	0.00	120.99										
C95LH010		42.54	24.73	4.36	6.25	0.00	0.00	49.50	127.38	49.50	127.38	0.00	0.00	0.00	127.38										
C95LH011		55.67	32.36	5.97	8.07	0.00	0.00	64.79	166.86	64.79	166.86	0.00	0.00	0.00	166.86										
C95LH012		63.43	36.88	5.97	8.07	0.00	0.00	73.82	188.17	73.82	188.17	0.00	0.00	0.00	188.17										
C95LH013		65.12	37.86	6.08	8.13	0.00	0.00	75.78	192.97	75.78	192.97	0.00	0.00	0.00	192.97										
C95LH014		69.16	40.21	6.08	8.13	0.00	0.00	80.49	204.07	80.49	204.07	0.00	0.00	0.00	204.07										
C95LH015		106.09	61.68	7.15	10.68	0.00	0.00	123.47	309.07	123.47	309.07	0.00	0.00	0.00	309.07										
C95LH016		122.48	71.20	7.15	10.68	0.00	0.00	142.54	354.05	142.54	354.05	0.00	0.00	0.00	354.05										
C95LH017		4.89	2.84	0.61	2.31	0.00	0.00	5.69	16.34	5.69	16.34	0.00	0.00	0.00	16.34										
C95LH018		6.41	3.73	0.68	2.35	0.00	0.00	7.47	20.64	7.47	20.64	0.00	0.00	0.00	20.64										
C95LH019		14.11	8.20	1.18	2.61	0.00	0.00	16.42	42.52	16.42	42.52	0.00	0.00	0.00	42.52										
C95LH020		15.32	8.91	1.25	2.64	0.00	0.00	17.83	45.95	17.83	45.95	0.00	0.00	0.00	45.95										
C95LH021		22.42	13.03	1.25	2.64	0.00	0.00	26.09	65.43	26.09	65.43	0.00	0.00	0.00	65.43										
C95LH022		28.60	16.63	2.32	4.19	0.00	0.00	33.28	85.02	33.28	85.02	0.00	0.00	0.00	85.02										

Table 2-2. HOURLY RATE ELEMENTS

REGION:

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CAT	ID. No	AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS																
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL										
D10	D10GD001	7.64	2.58	0.00	0.79	0.00	0.00	10.16	21.17	10.35	21.56	22.22	22.97	23.39	24.03	47.19	67.68	52.37	26.84	11.48	4.38	9.27	24.10	25.07	34.57
	D10GD002	7.79	2.63	0.00	0.79	0.00	0.00	10.35	21.56	10.68	22.22	11.03	11.24	23.39	24.03	47.19	67.68	52.37	26.84	11.48	4.38	9.27	24.10	25.07	34.57
	D10GD003	8.04	2.71	0.00	0.79	0.00	0.00	10.68	22.22	10.35	21.56	11.03	11.24	23.39	24.03	47.19	67.68	52.37	26.84	11.48	4.38	9.27	24.10	25.07	34.57
	D10GD004	8.30	2.80	0.00	0.84	0.00	0.00	10.68	22.22	10.35	21.56	11.03	11.24	23.39	24.03	47.19	67.68	52.37	26.84	11.48	4.38	9.27	24.10	25.07	34.57
	D10GD005	8.46	2.85	0.00	0.84	0.00	0.00	11.03	22.97	10.68	22.22	11.24	11.56	23.39	24.03	47.19	67.68	52.37	26.84	11.48	4.38	9.27	24.10	25.07	34.57
	D10GD006	8.70	2.93	0.00	0.84	0.00	0.00	11.56	24.03	10.68	22.22	11.56	11.88	24.03	24.03	47.19	67.68	52.37	26.84	11.48	4.38	9.27	24.10	25.07	34.57
	D10GD007	14.79	4.99	6.02	1.74	0.00	0.00	19.65	47.19	19.65	28.06	47.19	19.65	28.06	47.19	67.68	52.37	26.84	11.48	4.38	9.27	24.10	25.07	34.57	34.57
D10GD008	21.12	7.12	8.83	2.55	0.00	0.00	28.06	67.68	28.06	47.19	67.68	28.06	47.19	67.68	52.37	26.84	11.48	4.38	9.27	24.10	25.07	34.57	34.57	34.57	
D10N001	15.53	5.24	8.51	2.45	0.00	0.00	20.64	52.37	20.64	28.06	52.37	20.64	28.06	52.37	26.84	11.48	4.38	9.27	24.10	25.07	34.57	34.57	34.57	34.57	
D10N002	9.75	3.29	0.00	0.84	0.00	0.00	12.96	26.84	12.96	28.06	26.84	12.96	26.84	26.84	11.48	4.38	9.27	24.10	25.07	34.57	34.57	34.57	34.57	34.57	
D10N003	8.64	2.91	0.00	0.79	0.00	0.00	11.48	23.82	11.48	28.06	23.82	11.48	23.82	23.82	11.48	4.38	9.27	24.10	25.07	34.57	34.57	34.57	34.57	34.57	
D10N004	3.29	1.11	0.00	0.49	0.00	0.00	4.38	9.27	4.38	9.27	9.27	4.38	9.27	9.27	4.38	9.27	9.27	9.27	4.38	9.27	9.27	9.27	9.27	9.27	
D10SU001	8.74	2.95	0.00	0.80	0.00	0.00	11.61	24.10	11.61	28.06	24.10	11.61	24.10	24.10	11.61	4.38	9.27	24.10	25.07	34.57	34.57	34.57	34.57	34.57	
D10SU002	8.74	2.95	0.00	0.80	0.00	0.00	11.61	24.10	11.61	28.06	24.10	11.61	24.10	24.10	11.61	4.38	9.27	24.10	25.07	34.57	34.57	34.57	34.57	34.57	
D10SU003	9.10	3.07	0.00	0.80	0.00	0.00	12.10	25.07	12.10	28.06	25.07	12.10	25.07	25.07	12.10	4.38	9.27	24.10	25.07	34.57	34.57	34.57	34.57	34.57	
D10SU004	12.63	4.26	0.00	0.90	0.00	0.00	16.78	34.57	16.78	28.06	34.57	16.78	34.57	34.57	16.78	4.38	9.27	24.10	25.07	34.57	34.57	34.57	34.57	34.57	
D15	D15BI001	0.60	0.20	1.07	0.35	0.00	0.72	2.94	2.94	0.91	4.20	0.91	2.94	2.94	0.91	4.20	4.97	4.20	2.94	0.72	2.94	2.94	2.94	2.94	
	D15BI002	0.76	0.26	1.71	0.56	0.00	0.91	4.20	4.20	0.91	4.97	0.91	4.20	4.20	0.91	4.97	4.97	4.20	4.20	0.91	4.20	4.20	4.20	4.20	
	D15BI003	1.34	0.45	1.23	0.35	0.00	1.60	4.97	4.97	1.60	7.79	1.60	4.97	4.97	1.60	7.79	7.79	4.97	4.97	1.60	4.97	4.97	4.97	4.97	
	D15BI004	2.17	0.73	1.78	0.51	0.00	2.60	7.79	7.79	2.60	10.76	2.60	7.79	7.79	2.60	10.76	10.76	7.79	7.79	2.60	7.79	7.79	7.79	7.79	
	D15BI005	2.94	0.99	2.57	0.74	0.00	3.52	10.76	10.76	3.52	17.00	3.52	10.76	10.76	3.52	17.00	17.00	10.76	10.76	3.52	10.76	10.76	10.76	10.76	
	D15BI006	4.90	1.65	3.56	1.03	0.00	5.86	17.00	17.00	5.86	26.29	5.86	17.00	17.00	5.86	26.29	26.29	17.00	17.00	5.86	17.00	17.00	17.00	17.00	
	D15BI007	7.06	2.38	6.53	1.88	0.00	8.44	26.29	26.29	8.44	26.29	26.29	8.44	26.29	26.29	26.29	26.29	26.29	26.29	8.44	26.29	26.29	26.29	26.29	
D20	D20AD001	0.25	0.07	0.04	0.22	0.00	0.28	0.86	0.86	0.34	1.10	0.34	0.86	0.86	0.34	1.10	1.10	0.86	0.86	0.34	1.10	1.10	1.10	1.10	
	D20AD002	0.30	0.08	0.09	0.29	0.00	0.34	1.10	1.10	0.34	1.10	0.34	1.10	1.10	0.34	1.10	1.10	1.10	1.10	0.34	1.10	1.10	1.10	1.10	
	D20AD003	0.48	0.13	0.13	0.36	0.00	0.55	1.65	1.65	0.55	1.65	0.55	1.65	1.65	0.55	1.65	1.65	1.65	1.65	0.55	1.65	1.65	1.65	1.65	
	D20AD004	1.11	0.31	0.48	1.21	0.00	1.25	4.36	4.36	1.25	4.36	1.25	4.36	4.36	1.25	4.36	4.36	4.36	4.36	1.25	4.36	4.36	4.36	4.36	
	D25AD001	2.38	0.80	0.79	0.20	0.00	3.17	7.34	7.34	3.17	7.34	3.17	7.34	7.34	3.17	7.34	7.34	7.34	7.34	3.17	7.34	7.34	7.34	7.34	
	D25AD002	3.23	1.09	1.90	0.47	0.00	4.30	10.99	10.99	4.30	10.99	4.30	10.99	10.99	4.30	10.99	10.99	10.99	10.99	4.30	10.99	10.99	10.99	10.99	

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS						
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL
D25	D25AD003	3.89	1.31	2.06	0.51	0.00	0.00	5.16	12.93	4.69	1.68	1.74	0.59	1.71	5.96
	D25DE001	1.39	0.47	0.79	0.20	0.00	0.00	1.84	4.69	1.68	1.74	0.59	1.71	5.96	
	D25E2001	0.44	0.15	0.00	0.50	0.00	0.00	0.59	1.68	1.68	1.74	0.59	1.71	5.96	
	D25E2002	0.44	0.16	0.00	0.50	0.04	0.01	0.59	1.74	1.68	1.74	0.59	1.71	5.96	
	D25E2003	0.44	0.15	0.00	0.50	0.03	0.00	0.59	1.71	1.68	1.74	0.59	1.71	5.96	
	D25E2004	1.75	0.60	0.00	1.20	0.06	0.01	2.34	5.96	6.44	7.85	2.55	2.34	5.96	
	D25E2005	1.91	0.66	0.00	1.25	0.06	0.01	2.55	6.44	7.85	2.55	2.34	2.55	6.44	
	D25SP001	1.54	0.52	3.21	0.53	0.00	0.00	2.05	7.85	7.85	7.85	2.05	2.05	7.85	
	D25SP002	1.66	0.56	2.46	0.41	0.00	0.00	2.21	7.30	7.30	7.30	2.21	2.21	7.30	
	D25SP003	2.48	0.84	4.28	0.71	0.00	0.00	3.29	11.60	11.60	11.60	3.29	3.29	11.60	
D25SP004	2.74	0.92	4.93	0.81	0.00	0.00	3.64	13.04	13.04	13.04	3.64	3.64	13.04		
D25SP005	3.56	1.20	9.74	1.61	0.00	0.00	4.73	20.84	20.84	20.84	4.73	4.73	20.84		
D25SP006	2.04	0.70	1.39	0.34	0.04	0.01	2.72	7.24	7.24	7.24	2.72	2.72	7.24		
D25SP007	2.52	0.86	1.86	0.46	0.04	0.01	3.35	9.10	9.10	9.10	3.35	3.35	9.10		
D30	D30DE002	2.13	0.73	1.19	0.34	0.09	2.85	7.34	27.89	7.34	2.85	0.01	2.85	7.34	
	D30HD001	5.69	1.92	8.32	4.40	0.00	7.56	27.89	27.89	27.89	7.56	0.00	7.56	27.89	
	D30HD002	9.99	3.37	10.69	6.08	0.00	13.27	43.40	43.40	43.40	13.27	0.00	13.27	43.40	
	D30HD003	11.38	3.84	13.27	7.83	0.00	15.12	51.44	51.44	51.44	15.12	0.00	15.12	51.44	
	D30MR001	0.47	0.16	0.75	0.25	0.00	0.62	2.25	2.25	2.25	0.62	0.00	0.62	2.25	
	D30MR002	1.28	0.43	2.57	0.85	0.00	1.70	6.83	6.83	6.83	1.70	0.00	1.70	6.83	
	D30MR003	2.17	0.75	10.17	3.35	0.09	2.90	19.44	19.44	19.44	2.90	0.01	2.90	19.44	
	D30MR004	2.65	0.91	4.16	1.20	0.09	3.54	12.56	12.56	12.56	3.54	0.01	3.54	12.56	
	D30MR005	4.69	1.63	17.56	5.79	0.37	6.26	36.36	36.36	36.36	6.26	0.06	6.26	36.36	
	D30MR006	5.18	1.79	15.60	5.15	0.37	6.91	35.06	35.06	35.06	6.91	0.06	6.91	35.06	
D30MR007	8.87	3.03	16.47	5.43	0.37	11.82	46.05	46.05	46.05	11.82	0.06	11.82	46.05		
D35	D35GD001	12.47	5.73	5.19	2.03	0.00	16.57	41.99	41.99	41.99	16.57	0.00	16.57	41.99	
	D35GD002	12.91	5.93	9.90	3.87	0.00	17.16	49.77	49.77	49.77	17.16	0.00	17.16	49.77	
	D35GD003	16.53	7.59	9.90	3.87	0.00	21.97	59.86	59.86	59.86	21.97	0.00	21.97	59.86	
	D35GD004	20.51	9.42	12.87	5.04	0.00	27.25	75.09	75.09	75.09	27.25	0.00	27.25	75.09	

REGION:

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS			
		DEPR	FCCM	FUEL	TIRE WEAR	TIRE REPAIR	TIRE REPAIR	TIRE WEAR	FCCM	FUEL	TIRE WEAR	TIRE REPAIR	TIRE REPAIR	TOTAL REPAIR RATE	TOTAL REPAIR RATE
D35	D35IN001	21.19	9.73	17.82	6.97	0.00	0.00	28.16	83.87	113.48	89.14	29.36	89.14	113.48	83.87
	D35IN002	28.63	13.28	22.86	8.95	1.42	0.22	38.12	113.48	89.14	29.36	89.14	113.48	83.87	
	D35IN003	22.05	10.24	18.81	7.36	1.14	0.18	29.36	89.14	77.39	25.64	77.39	105.04	86.74	
	D35R001	19.24	8.96	15.84	6.20	1.31	0.20	25.64	77.39	89.14	29.36	89.14	105.04	86.74	
	D35R002	28.81	13.45	15.62	6.11	2.29	0.35	38.41	105.04	86.74	31.63	86.74	105.04	86.74	
	D35R003	23.80	10.93	14.65	5.73	0.00	0.00	31.63	86.74	94.57	35.36	94.57	94.57	94.57	
	D35R004	26.61	12.22	14.65	5.73	0.00	0.00	35.36	94.57	84.46	29.75	84.46	94.57	84.46	
	D35R005	22.39	10.28	15.84	6.20	0.00	0.00	29.75	84.46	116.33	40.49	116.33	116.33	116.33	
	D35R006	30.48	17.72	20.79	6.85	0.00	0.00	40.49	116.33	116.33	40.49	116.33	116.33	116.33	
	F10	F10CA001	1.80	0.62	0.64	0.30	0.07	1.83	5.27	5.38	6.52	7.09	8.84	10.55	10.55
		F10CA002	1.84	0.63	0.64	0.30	0.09	1.87	5.27	5.38	6.52	7.09	8.84	10.55	10.55
		F10CA003	2.00	0.69	1.14	0.53	0.10	2.04	6.52	6.52	7.09	8.84	10.55	10.55	10.55
		F10CA004	2.24	0.77	1.14	0.53	0.10	2.29	7.09	7.09	8.84	10.55	10.55	10.55	10.55
		F10CA005	2.65	0.91	1.68	0.78	0.10	2.70	8.84	8.84	10.55	10.55	10.55	10.55	10.55
		F10CA006	3.20	1.11	1.89	0.88	0.17	3.27	10.55	10.55	10.55	10.55	10.55	10.55	10.55
		F10CA007	3.36	1.16	1.89	0.88	0.14	3.43	10.88	10.88	10.88	10.88	10.88	10.88	10.88
F10CA008		3.54	1.21	1.89	0.88	0.09	3.60	11.22	11.22	11.22	11.22	11.22	11.22	11.22	
F10CA009		1.71	0.58	3.20	0.79	0.03	1.74	8.05	8.05	8.05	8.05	8.05	8.05	8.05	
F10CA010		1.89	0.66	4.15	1.03	0.14	1.94	9.83	9.83	9.83	9.83	9.83	9.83	9.83	
F10CA011		1.99	0.71	4.15	1.03	0.22	2.04	10.17	10.17	10.17	10.17	10.17	10.17	10.17	
F10CA012		2.98	1.03	5.45	1.35	0.16	3.04	14.03	14.03	14.03	14.03	14.03	14.03	14.03	
F10CA013		3.01	1.04	5.45	1.35	0.16	3.07	14.10	14.10	14.10	14.10	14.10	14.10	14.10	
F10CA014		3.13	1.08	5.45	1.35	0.16	3.19	14.38	14.38	14.38	14.38	14.38	14.38	14.38	
F10CA015		4.47	1.54	2.09	0.52	0.22	4.56	13.43	13.43	13.43	13.43	13.43	13.43	13.43	
F10CA016		4.82	1.66	2.22	0.55	0.22	4.91	14.41	14.41	14.41	14.41	14.41	14.41	14.41	
F10CA017	6.22	2.18	3.96	0.98	0.50	6.36	20.28	20.28	20.28	20.28	20.28	20.28	20.28		
F10CA018	6.81	2.38	3.96	0.98	0.50	6.97	21.68	21.68	21.68	21.68	21.68	21.68	21.68		
F10CA019	7.42	2.56	3.96	0.98	0.37	7.57	22.92	22.92	22.92	22.92	22.92	22.92	22.92		
F10CA020	7.53	2.66	3.96	0.98	0.12	7.72	23.72	23.72	23.72	23.72	23.72	23.72	23.72		
F10CA021	2.92	1.03	2.15	0.53	0.29	3.00	9.96	9.96	9.96	9.96	9.96	9.96	9.96		



Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	
G10	G100N007	0.56	0.17	0.48	0.12	0.00	0.00	0.00	0.00	0.49	1.82	0.70	0.18	0.62	0.15	
	G100N008	0.41	0.13	0.19	0.05	0.00	0.00	0.00	0.36	1.14	0.51	0.13	0.25	0.06	0.00	
	G100N009	0.56	0.17	0.38	0.09	0.00	0.00	0.00	0.48	1.68	0.70	0.18	0.50	0.06	0.00	
	G100N010	0.81	0.25	0.70	0.17	0.00	0.00	0.00	0.70	2.63	1.01	0.25	0.91	0.12	0.00	
	G100N011	0.85	0.26	0.86	0.21	0.00	0.00	0.00	0.74	2.92	1.06	0.27	1.12	0.28	0.00	
	G100N012	0.90	0.28	1.05	0.26	0.00	0.00	0.00	0.78	3.27	1.13	0.28	1.36	0.34	0.00	
	G100N013	0.96	0.30	1.58	0.39	0.00	0.00	0.00	0.84	4.07	1.20	0.30	2.07	0.51	0.00	
	G100N014	1.05	0.32	2.06	0.51	0.00	0.00	0.00	0.91	4.85	1.32	0.33	2.69	0.67	0.00	
	G100N015	1.18	0.36	2.76	0.68	0.00	0.00	0.00	1.02	6.00	1.47	0.37	3.60	0.89	0.00	
	G100N016	1.24	0.38	3.74	0.92	0.00	0.00	0.00	1.07	7.35	1.55	0.39	4.88	1.21	0.00	
	G100N017	1.43	0.44	3.74	0.92	0.00	0.00	0.00	1.24	7.77	1.79	0.45	4.88	1.21	0.00	
	G100N018	1.63	0.50	4.91	1.21	0.00	0.00	0.00	1.41	9.66	2.03	0.51	6.41	1.58	0.00	
	G100N019	1.86	0.57	6.05	1.50	0.00	0.00	0.00	1.62	11.60	2.33	0.59	7.90	1.95	0.00	
	G100N020	2.15	0.66	7.19	1.78	0.00	0.00	0.00	1.87	13.65	2.69	0.68	9.39	2.32	0.00	
	G15	G15CA001	8.55	3.84	3.63	1.27	0.52	0.08	8.98	26.87	10.26	4.73	5.11	4.73	1.66	0.71
		G15CA002	10.22	4.57	3.92	1.37	0.52	0.08	10.72	31.40	12.26	4.64	5.11	4.79	1.79	0.71
		G15CA003	10.86	4.86	3.92	1.37	0.56	0.09	11.39	33.05	13.03	4.93	5.11	4.79	1.79	0.75
		G15CA004	11.06	4.96	4.36	1.53	0.64	0.10	11.61	34.26	13.27	5.04	5.68	1.99	1.99	0.87
		G15CA005	15.98	7.25	5.81	2.03	1.40	0.22	16.82	49.51	19.17	7.35	7.57	2.65	1.89	0.29
		G15CA006	22.87	10.40	7.99	2.80	2.17	0.34	24.10	70.67	27.44	10.56	10.41	3.65	2.94	0.45
G15CH001		7.90	3.58	3.92	1.37	0.67	0.10	8.31	25.85	9.48	3.63	5.11	1.79	0.90	0.14	
G15CH002		8.69	3.91	4.44	1.55	0.61	0.09	9.13	28.42	10.42	3.97	5.79	2.03	0.83	0.13	
G15CH003		9.56	4.31	5.43	1.90	0.70	0.11	10.05	32.06	11.47	4.38	7.08	2.48	0.95	0.15	
G15CH004		10.55	4.75	6.10	2.14	0.70	0.11	11.08	35.43	12.66	4.82	7.95	2.78	0.95	0.15	
G15CH005		11.38	5.23	5.81	2.03	1.40	0.22	12.02	38.09	13.66	5.31	7.57	2.65	1.89	0.29	
G15CH006		13.20	6.03	5.81	2.03	1.40	0.22	13.92	42.61	15.84	6.12	7.57	2.65	1.89	0.29	
G15CH007		7.46	3.37	3.92	1.37	0.61	0.09	7.85	24.67	8.95	3.42	5.11	1.79	0.83	0.13	
G15CH008		7.95	3.59	4.44	1.55	0.61	0.09	8.36	26.59	9.53	3.64	5.79	2.03	0.83	0.13	
G15CH009		8.72	3.95	5.43	1.90	0.70	0.11	9.18	29.99	10.47	4.00	7.08	2.48	0.95	0.15	
G15CH010		9.92	4.47	6.10	2.14	0.70	0.11	10.43	33.87	11.91	4.54	7.95	2.78	0.95	0.15	



Table 2-2. HOURLY RATE ELEMENTS

REGION:

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CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR RATE	TOTAL
G15	G15FI001	7.88	3.55	3.92	1.37	0.56	0.09	8.28	25.65	3.60	5.11	1.79	0.75	0.75	0.12	10.65
	G15FI002	8.32	3.76	4.50	1.58	0.64	0.10	8.75	27.65	3.82	5.87	2.06	0.87	0.13	11.26	
	G15FI003	8.72	3.98	4.79	1.68	0.94	0.15	9.19	29.45	4.04	6.24	2.19	1.26	0.19	11.82	
	G15FI004	4.70	2.16	1.97	0.69	0.56	0.09	4.96	15.13	2.19	2.57	0.90	0.75	0.12	6.38	
	G15FI005	7.31	3.30	3.92	1.37	0.56	0.09	7.68	24.23	3.35	5.11	1.79	0.75	0.12	9.88	
	G15FI006	7.67	3.48	4.50	1.58	0.70	0.11	8.08	26.12	3.54	5.87	2.06	0.94	0.15	10.39	
	G15FI007	8.16	3.74	4.79	1.68	0.94	0.15	8.61	28.07	3.79	6.24	2.19	1.26	0.19	11.07	
	G15G1002	8.62	3.88	4.18	1.46	0.56	0.09	9.06	27.85	3.93	5.45	1.91	0.75	0.12	11.64	
	G15G1004	9.27	4.18	4.82	1.69	0.70	0.11	9.74	30.51	4.25	6.28	2.20	0.94	0.15	12.53	
	G15G1006	10.01	4.51	5.92	2.07	0.70	0.11	10.52	33.84	4.58	7.72	2.70	0.94	0.15	13.53	
	G15JD001	6.66	3.01	2.61	0.91	0.52	0.08	7.01	20.80	3.06	3.41	1.19	0.71	0.11	9.01	
	G15JD002	8.49	3.81	3.92	1.37	0.52	0.08	8.92	27.11	3.87	5.11	1.79	0.71	0.11	11.46	
	G15JD003	10.02	4.48	3.92	1.37	0.52	0.08	8.92	27.11	3.87	5.11	1.79	0.71	0.11	11.46	
	G15JD004	9.61	4.32	4.50	1.58	0.61	0.09	10.09	30.80	4.38	5.87	2.06	0.83	0.13	12.98	
	G15JD005	11.14	4.99	4.50	1.58	0.61	0.09	11.70	34.61	5.07	5.87	2.06	0.83	0.13	15.04	
	G15KM001	10.30	4.61	3.92	1.37	0.52	0.08	10.81	31.61	4.68	5.11	1.79	0.71	0.11	13.90	
	G15KM002	10.11	4.55	4.07	1.43	0.70	0.11	10.62	31.59	4.62	5.30	1.86	0.95	0.15	13.66	
	G15KM003	12.04	5.40	4.50	1.58	0.70	0.11	12.64	36.97	5.48	5.87	2.06	0.95	0.15	16.26	
	G15KM004	15.41	7.00	5.81	2.03	1.40	0.22	16.23	48.10	18.49	7.10	7.57	2.65	0.29	20.87	
	G15KM005	23.82	10.82	8.13	2.85	2.17	0.34	25.08	73.21	28.58	10.98	10.60	3.71	0.45	32.25	
H10	H10LB001	1.01	0.22	0.00	0.10	0.00	0.00	1.37	2.70	3.60	5.11	1.79	0.75	0.12	10.65	
	H10LB002	1.38	0.30	0.00	0.25	0.00	0.00	1.87	3.80	5.87	2.06	0.87	0.13	11.26		
	H10LB003	1.88	0.41	0.00	0.25	0.00	0.00	2.55	5.09	6.24	2.19	1.26	0.19	11.82		
	H10LB004	2.56	0.55	0.00	0.25	0.00	0.00	3.46	6.82	8.77	3.35	5.11	1.79	0.75	12.53	
	H10LB005	4.67	1.01	0.00	0.50	0.00	0.00	6.33	12.51	10.98	10.98	10.98	10.98	10.98	10.98	
	H10LB006	5.61	1.21	0.00	0.50	0.00	0.00	7.59	14.91	12.13	12.13	12.13	12.13	12.13	12.13	
	H10LB007	6.74	1.45	0.00	0.50	0.00	0.00	9.12	17.81	14.45	14.45	14.45	14.45	14.45	14.45	
	H10LB008	7.99	1.72	0.00	0.50	0.00	0.00	10.81	21.02	18.49	18.49	18.49	18.49	18.49	18.49	
	H10LB009	9.35	2.01	0.00	0.50	0.00	0.00	12.66	24.52	20.87	20.87	20.87	20.87	20.87	20.87	
	H10LB010	12.77	2.75	0.00	0.75	0.00	0.00	17.28	33.55	28.58	28.58	28.58	28.58	28.58	28.58	

REGION:

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS																					
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE																		
H10	H10LB011	16.92	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.91	44.23	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01		
	H10NP001	0.78	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP002	0.86	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP003	1.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP004	1.36	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP005	1.84	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP006	2.54	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.44	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP007	3.16	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.27	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP008	3.64	0.00	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.93	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP009	4.53	0.00	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.13	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP010	5.51	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.46	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
	H10NP011	6.41	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.68	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01			
H10NP012	7.87	0.00	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.65	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01				
H10NP013	11.57	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.67	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01				
H10NP014	16.16	0.00	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	2.50	2.71	3.33	4.23	5.74	7.53	9.11	10.60	12.89	15.66	18.47	22.71	32.73	45.01				
H13	H13AY007	10.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.88	27.03	15.23	24.04	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25
	H13AY008	5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.26	15.23	15.23	24.04	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25
	H13AY009	9.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.46	24.04	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25		
	H13AY010	4.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.84	12.25	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25		
	H13AY011	7.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.58	20.10	20.10	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25	
	H13AY012	4.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.90	10.28	10.28	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25	
	H13AY013	6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69	16.13	16.13	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25	
	H13AY014	3.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.13	8.66	8.66	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25	
	H13AY015	3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	9.50	9.50	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25	
	H13AY016	2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.93	6.15	6.15	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25	
	H13AY017	11.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.31	30.02	30.02	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25	
	H13AY018	5.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.28	15.28	15.28	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25	
H13AY019	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	2.28	2.28	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25		
H13AY020	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	2.86	2.86	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25		
H13AY021	13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.52	31.25	31.25	12.25	5.84	9.58	20.10	10.28	16.13	8.66	9.50	6.15	2.93	14.31	30.02	15.28	2.86	31.25		

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS						
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL
	H13AY022	7.11	2.24	0.00	0.32	0.00	0.32	0.05	7.27	16.99	28.49	17.06	25.41	13.99	21.41
	H13AY023	12.05	3.76	0.00	0.32	0.00	0.32	0.05	12.31	28.49	17.06	25.41	13.99	21.41	
	H13AY024	7.14	2.25	0.00	0.32	0.00	0.32	0.05	7.30	17.06	25.41	13.99	21.41	11.90	
	H13AY025	10.73	3.35	0.00	0.32	0.00	0.32	0.05	10.96	25.41	13.99	21.41	11.90	17.38	
	H13AY026	5.82	1.84	0.00	0.32	0.00	0.32	0.05	5.96	13.99	21.41	11.90	7.44	10.16	
	H13AY027	9.01	2.82	0.00	0.32	0.00	0.32	0.05	9.21	21.41	11.90	7.44	10.16	10.92	
	H13AY028	4.92	1.57	0.00	0.32	0.00	0.32	0.05	5.04	11.90	7.44	10.16	7.69	10.29	
	H13AY029	7.28	2.29	0.00	0.32	0.00	0.32	0.05	7.44	17.38	10.16	7.69	10.29	19.03	
	H13AY030	4.17	1.34	0.00	0.32	0.00	0.32	0.05	4.28	10.16	7.69	10.29	19.03	16.19	
	H13AY031	4.50	1.44	0.00	0.32	0.00	0.32	0.05	4.61	10.92	7.69	10.29	19.03	8.01	
	H13AY032	3.11	1.01	0.00	0.32	0.00	0.32	0.05	3.20	7.69	10.29	19.03	8.01	6.22	
	H13BB001	3.73	0.53	0.36	0.92	0.00	0.00	0.00	4.75	10.29	19.03	8.01	6.22	4.92	
	H13BB002	7.13	1.02	0.54	1.25	0.00	0.00	0.00	9.09	19.03	8.01	6.22	4.92	3.70	
	H13BC001	7.57	1.17	0.18	0.09	0.00	0.00	0.00	7.18	16.19	8.01	6.22	4.92	3.88	
	H13BC002	3.68	0.57	0.18	0.09	0.00	0.00	0.00	3.49	8.01	6.22	4.92	3.88	4.64	
	H13BC003	2.83	0.44	0.18	0.09	0.00	0.00	0.00	2.68	6.22	4.92	3.88	4.64	4.92	
	H13BC004	3.52	0.54	0.18	0.09	0.00	0.00	0.00	3.33	7.66	5.84	4.78	6.01	7.33	
	H13BC005	2.65	0.41	0.18	0.09	0.00	0.00	0.00	2.51	5.84	4.78	6.01	7.33	4.92	
	H13BC006	2.19	0.34	0.11	0.06	0.00	0.00	0.00	2.08	4.78	6.01	7.33	4.92	3.70	
	H13BC007	2.78	0.43	0.11	0.06	0.00	0.00	0.00	2.63	6.01	7.33	4.92	3.70	3.70	
	H13BC008	3.36	0.52	0.18	0.09	0.00	0.00	0.00	3.18	7.33	4.92	3.70	3.88	4.92	
	H13BC009	2.26	0.35	0.11	0.06	0.00	0.00	0.00	2.14	4.92	3.70	3.88	4.92	4.92	
	H13BC010	1.68	0.26	0.11	0.06	0.00	0.00	0.00	1.59	3.70	3.88	4.92	3.70	4.92	
	H13CB001	1.45	0.44	0.18	0.34	0.00	0.00	0.00	1.47	3.88	4.92	3.70	3.88	4.92	
	H13CB002	1.65	0.51	0.36	0.44	0.00	0.00	0.00	1.68	4.64	4.92	3.70	3.88	4.92	
	H13CC001	16.15	6.43	1.79	0.92	0.00	0.00	0.00	19.67	44.96	49.16	57.44	13.67	27.76	
	H13CC002	17.76	7.07	1.79	0.92	0.00	0.00	0.00	21.62	49.16	57.44	13.67	27.76	27.76	
	H13CC003	20.92	8.33	1.79	0.92	0.00	0.00	0.00	25.48	57.44	13.67	27.76	27.76	27.76	
	H13CN001	4.43	1.38	0.72	1.33	0.14	0.20	0.03	5.65	13.67	27.76	27.76	27.76	27.76	
	H13CN002	7.42	2.31	1.43	2.16	0.20	0.20	0.03	9.48	23.03	27.76	27.76	27.76	27.76	
	H13CN003	8.74	2.72	2.68	2.24	0.20	0.20	0.03	11.15	27.76	27.76	27.76	27.76	27.76	
	H13CC002	1.00	0.31	0.18	0.34	0.00	0.00	0.00	1.01	2.84	2.84	2.84	2.84	2.84	

H13

cont

		AVERAGE OPERATING CONDITIONS												SEVERE OPERATING CONDITIONS						
CAT	ID. No	DEPR	FCCM	FUEL	FUELED	FOG	TIRE WEAR	TIRE REPAIR	TIRE REPAIR	TIRE REPAIR	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TIRE REPAIR	TOTAL REPAIR RATE	TOTAL REPAIR RATE	
H13	cont.	1.46	0.45	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	3.81	1.48
	H13CC003	2.77	0.85	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	7.11	2.82
	H13CC004	4.39	1.35	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	4.47	2.82
	H13CC006	3.27	1.00	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	8.12	10.88
	H13HR001	4.73	1.59	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	12.36	13.85
	H13HR002	5.33	1.80	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	6.49	9.85
	H13HR003	9.66	3.00	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	24.80	53.70
	H13MN001	17.13	5.36	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	19.69	33.73
	H13MN002	21.08	6.58	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	24.21	39.62
	H13MN003	25.45	7.92	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	29.21	48.27
	H13MN004	29.38	9.13	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	33.73	53.73
	H13PI001	0.75	0.24	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.77	1.47
	H13PI002	0.78	0.25	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.80	1.47
	H13PI003	0.86	0.26	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.87	1.47
	H13PO001	37.89	11.64	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	48.27	102.68
	H13PR001	5.69	1.92	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	6.93	14.71
	H13PR002	6.51	2.05	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	7.26	17.26
	H13PR003	10.47	3.53	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	12.75	27.02
	H13PR004	11.93	3.72	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	12.18	29.97
	H13PR005	14.56	4.91	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	17.73	37.47
	H13PR006	16.54	5.14	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	16.88	40.70
	H13PR007	32.59	10.99	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	39.68	83.81
	H13PR008	35.15	11.04	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	35.93	86.32
	H13PR009	7.61	2.39	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	7.78	19.71
	H13PR010	7.81	2.45	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	7.98	20.17
	H13PR011	9.71	3.04	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	9.92	24.65
	H13PR012	10.31	3.22	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	10.53	26.04
	H13PR013	11.63	3.63	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	11.87	29.11
	H13PR014	12.93	4.03	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	13.20	32.20
	H13PR015	14.95	4.65	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	15.26	36.90
	H13PR016	8.20	2.57	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	8.38	21.21
	H13PR017	11.93	3.72	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	12.19	30.01

Table 2-2. HOURLY RATE ELEMENTS

REGION:

8

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS							
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	
H13	cont.	17.47	5.42	5.42	1.78	1.87	0.72	7.61	24.57	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR018	17.47	5.42	5.42	1.78	1.87	0.72	7.61	24.57	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR019	24.57	7.61	7.61	1.87	0.72	0.02	8.06	25.06	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR020	6.62	2.23	2.23	0.02	0.02	0.00	8.06	25.06	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR021	6.81	2.30	2.30	0.02	0.02	0.00	8.29	25.06	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR022	8.52	2.87	2.87	0.04	0.04	0.00	10.38	21.88	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR023	9.07	3.06	3.06	0.02	0.02	0.00	11.04	23.23	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR024	10.25	3.46	3.46	0.04	0.04	0.00	12.48	26.30	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR025	11.40	3.84	3.84	0.06	0.06	0.00	13.88	29.29	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR026	13.30	4.49	4.49	0.06	0.06	0.00	16.20	34.16	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR027	7.18	2.42	2.42	0.15	0.15	0.00	8.74	18.78	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR028	10.62	3.58	3.58	0.19	0.19	0.00	12.93	27.68	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR029	15.85	5.34	5.34	0.28	0.28	0.00	19.30	41.31	17.83	43.41	60.20	16.97	17.46	43.41	
	H13PR030	22.36	7.54	7.54	0.37	0.37	0.00	27.23	58.22	17.83	43.41	60.20	16.97	17.46	43.41	
	H13SH001	2.91	0.89	0.89	0.25	0.25	0.00	3.34	7.93	17.83	43.41	60.20	16.97	17.46	43.41	
	H13SH002	2.93	0.90	0.90	0.25	0.25	0.00	3.36	7.98	17.83	43.41	60.20	16.97	17.46	43.41	
	H13SH003	5.66	1.74	1.74	0.66	0.66	0.00	6.48	15.97	17.83	43.41	60.20	16.97	17.46	43.41	
	H13SH004	6.09	1.87	1.87	0.66	0.66	0.00	6.98	17.03	17.83	43.41	60.20	16.97	17.46	43.41	
H13SH005	9.26	2.85	2.85	1.66	1.66	0.00	10.61	27.96	17.83	43.41	60.20	16.97	17.46	43.41		
H13SH006	29.98	9.21	9.21	5.80	5.80	0.00	34.36	91.86	17.83	43.41	60.20	16.97	17.46	43.41		
H13SH007	31.73	9.75	9.75	9.94	9.94	0.00	36.35	109.22	17.83	43.41	60.20	16.97	17.46	43.41		
H20	H20BE001	1.12	0.34	0.34	0.10	0.20	0.00	1.21	2.77	10.63	23.24	10.63	2.68	2.77	10.63	
	H20BE002	1.48	0.45	0.45	0.10	0.20	0.00	1.60	3.73	10.63	23.24	10.63	2.68	3.73	10.63	
	H20BE003	1.89	0.58	0.58	0.30	0.30	0.00	2.04	4.81	10.63	23.24	10.63	2.68	4.81	10.63	
	H20BE004	3.36	1.03	1.03	0.40	0.40	0.00	3.63	8.42	10.63	23.24	10.63	2.68	8.42	10.63	
	H20SK001	8.07	2.48	2.48	0.78	0.78	0.00	8.74	23.24	10.63	23.24	10.63	2.68	23.24	10.63	
	H20SK002	10.90	3.34	3.34	0.78	0.78	0.00	11.80	29.99	10.63	23.24	10.63	2.68	29.99	10.63	
	H20SK003	16.78	5.15	5.15	1.02	1.02	0.00	18.16	45.23	10.63	23.24	10.63	2.68	45.23	10.63	
	H20SK004	19.91	6.11	6.11	1.17	1.17	0.00	21.55	53.49	10.63	23.24	10.63	2.68	53.49	10.63	
	H25	H25AK001	8.64	2.62	2.62	0.76	0.76	0.00	9.27	23.24	10.63	23.24	10.63	2.68	23.24	10.63
		H25AK002	11.21	3.48	3.48	1.01	1.01	0.00	12.11	31.72	10.63	23.24	10.63	2.68	31.72	10.63
H25AK003		14.88	4.61	4.61	1.31	1.31	0.00	16.10	42.82	10.63	23.24	10.63	2.68	42.82	10.63	
H25AK004		19.91	6.11	6.11	1.76	1.76	0.00	21.67	58.14	10.63	23.24	10.63	2.68	58.14	10.63	
H25AK005		26.48	8.07	8.07	2.31	2.31	0.00	28.79	77.93	10.63	23.24	10.63	2.68	77.93	10.63	
H25AK006		34.36	10.63	10.63	3.06	3.06	0.00	37.42	103.38	10.63	23.24	10.63	2.68	103.38	10.63	
H25AK007		45.23	14.17	14.17	4.05	4.05	0.00	49.28	132.66	10.63	23.24	10.63	2.68	132.66	10.63	
H25AK008		53.49	16.78	16.78	4.75	4.75	0.00	58.24	151.48	10.63	23.24	10.63	2.68	151.48	10.63	
H25AK009		60.20	19.91	19.91	5.57	5.57	0.00	66.77	170.21	10.63	23.24	10.63	2.68	170.21	10.63	
H25AK010		69.00	22.62	22.62	6.42	6.42	0.00	75.42	189.63	10.63	23.24	10.63	2.68	189.63	10.63	

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	WEAR	TIRE REPAIR	TIRE	TOTAL REPAIR	DEPR	FCCM	FUEL	FOG	WEAR	TIRE REPAIR	TOTAL REPAIR
	H25AK002	9.88	3.00	4.21	1.65	0.00	0.00	0.00	10.60	29.34	12.16	3.07	5.49	2.15	0.00	37.78
	H25AK003	13.95	4.70	4.82	1.89	0.00	0.00	16.04	16.04	17.44	4.82	6.28	2.46	0.00	53.56	
	H25BA001	13.74	4.17	2.47	0.97	0.00	0.00	14.75	36.10	16.92	4.27	9.91	3.88	0.00	97.68	
	H25BA002	19.59	5.94	4.65	1.82	0.00	0.00	21.03	53.03	24.11	6.09	6.05	2.37	0.00	68.20	
	H25BA003	20.29	6.84	6.82	2.67	0.00	0.00	23.33	59.95	25.36	7.01	8.89	3.48	0.00	77.55	
	H25BA004	24.46	8.25	8.94	3.50	0.00	0.00	28.13	73.28	30.58	8.45	11.65	4.56	0.00	94.80	
	H25BA005	45.30	16.42	17.89	4.05	0.00	0.00	67.36	151.02	54.36	16.70	23.31	5.28	0.00	187.84	
	H25CA001	8.99	2.73	2.06	0.81	0.00	0.00	9.65	24.24	11.06	2.79	2.69	1.05	0.00	31.16	
	H25CA002	11.25	3.41	2.73	1.07	0.00	0.00	12.08	30.54	13.85	3.50	3.56	1.39	0.00	39.29	
	H25CA003	13.23	4.01	3.19	1.25	0.00	0.00	14.20	35.88	16.28	4.11	4.16	1.63	0.00	46.15	
	H25CA004	15.83	4.80	3.63	1.42	0.00	0.00	16.99	42.67	19.48	4.92	4.73	1.85	0.00	54.88	
	H25CA005	15.37	5.18	4.07	1.59	0.00	0.00	17.68	43.89	19.22	5.31	5.30	2.07	0.00	56.76	
	H25CA006	16.95	5.72	4.79	1.87	0.00	0.00	19.49	48.82	21.19	5.85	6.24	2.44	0.00	63.13	
	H25CA007	31.61	10.66	7.26	2.84	0.00	0.00	36.35	88.72	39.52	10.92	9.46	3.70	0.00	114.72	
	H25CA008	42.67	15.47	10.45	2.37	0.00	0.00	63.45	134.41	51.20	15.73	13.62	3.09	0.00	166.71	
	H25CA009	6.03	1.83	1.57	0.61	0.00	0.00	6.47	16.51	7.42	1.87	2.04	0.80	0.00	21.24	
	H25CA010	7.84	2.38	2.29	0.90	0.00	0.00	8.42	21.83	9.65	2.44	2.99	1.17	0.00	28.09	
	H25CA011	8.56	2.60	2.44	0.96	0.00	0.00	9.19	23.75	10.54	2.66	3.18	1.24	0.00	30.55	
	H25CA012	14.50	4.40	3.43	1.34	0.00	0.00	15.56	39.23	17.84	4.50	4.47	1.75	0.00	50.45	
	H25CA013	15.14	4.59	3.43	1.34	0.00	0.00	16.25	40.75	18.63	4.70	4.47	1.75	0.00	52.41	
	H25CA014	16.96	5.14	4.30	1.68	0.00	0.00	18.20	46.28	20.88	5.27	5.60	2.19	0.00	59.55	
	H25CA015	17.30	5.25	4.30	1.68	0.00	0.00	18.57	47.10	21.29	5.38	5.60	2.19	0.00	60.58	
	H25CA016	22.50	6.83	6.01	2.35	0.00	0.00	24.15	61.84	27.69	6.99	7.83	3.06	0.00	79.54	
	H25CA017	23.43	7.11	6.01	2.35	0.00	0.00	25.14	64.04	28.83	7.28	7.83	3.06	0.00	82.37	
	H25CA018	26.09	7.91	5.81	2.27	0.00	0.00	28.00	70.08	32.11	8.11	7.57	2.96	0.00	90.14	
	H25CA019	26.75	8.12	5.81	2.27	0.00	0.00	28.71	71.66	32.93	8.31	7.57	2.96	0.00	92.16	
	H25CS002	10.09	3.06	3.72	1.46	0.00	0.00	10.83	29.16	12.42	3.13	4.84	1.89	0.00	37.51	
	H25DE003	3.35	0.66	0.00	2.00	0.00	0.00	4.27	10.28	15.23	3.21	4.52	1.76	0.00	48.31	
	H25DE004	5.15	1.02	0.00	2.50	0.00	0.00	6.56	11.09	16.36	3.07	4.50	1.76	0.00	35.78	
	H25FI004	10.33	3.13	2.35	0.92	0.00	0.00	11.09	27.82	12.71	3.21	3.07	1.20	0.00	35.78	
	H25FI005	13.09	4.41	3.46	1.35	0.00	0.00	15.06	37.37	16.36	4.52	4.50	1.76	0.00	48.31	

REGION: 8

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS									
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TIRE	REPAIR	REPAIR RATE	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TIRE	REPAIR	REPAIR RATE	TOTAL
H25F1006	cont.	16.32	30.33	10.23	8.13	4.39	1.72	0.00	0.00	0.00	18.77	46.70	20.41	5.64	5.71	2.23	0.00	0.00	0.00	26.40	60.39
H25GA001		16.98	5.15	4.70	1.84	4.70	3.18	0.00	0.00	0.00	34.87	86.74	37.91	10.47	10.60	4.15	0.00	0.00	0.00	49.04	112.17
H25GA002		20.36	6.18	4.70	1.84	4.70	1.84	0.00	0.00	0.00	21.85	54.93	25.06	6.33	6.13	2.40	0.00	0.00	0.00	30.74	70.66
H25H1001		10.00	3.03	2.09	0.82	3.14	1.23	0.00	0.00	0.00	14.90	37.36	17.09	4.31	2.72	1.06	0.00	0.00	0.00	15.09	34.28
H25H1002		13.88	4.21	3.14	1.23	3.14	1.03	0.00	0.00	0.00	12.55	31.46	14.39	3.63	3.44	1.35	0.00	0.00	0.00	20.96	48.05
H25H1003		11.69	3.55	2.64	1.03	2.64	1.03	0.00	0.00	0.00	16.94	42.33	19.43	4.90	4.50	1.76	0.00	0.00	0.00	17.65	40.46
H25H1005		15.79	4.79	3.46	1.35	3.46	1.35	0.00	0.00	0.00	21.47	52.95	23.34	6.45	6.09	2.38	0.00	0.00	0.00	30.19	68.45
H25H1010		19.34	6.52	4.68	1.83	4.68	1.83	0.00	0.00	0.00	22.25	54.62	24.18	6.68	6.09	2.38	0.00	0.00	0.00	31.28	70.61
H25H1011		28.97	9.77	7.99	3.13	7.99	3.13	0.00	0.00	0.00	33.31	83.17	36.21	10.00	10.41	4.07	0.00	0.00	0.00	46.84	107.53
H25H1012		30.14	10.16	7.99	3.13	7.99	3.13	0.00	0.00	0.00	34.66	86.08	37.68	10.41	10.41	4.07	0.00	0.00	0.00	48.75	111.32
H25H1015		53.00	22.13	14.87	3.68	14.87	3.68	0.00	0.00	0.00	85.98	179.66	61.83	22.41	19.37	4.79	0.00	0.00	0.00	108.68	217.08
H25H1017		3.00	0.91	0.73	0.29	0.73	0.29	0.00	0.00	0.00	3.22	8.15	3.69	0.93	0.95	0.37	0.00	0.00	0.00	4.53	10.47
H25H1018		4.00	1.21	1.10	0.43	1.10	0.43	0.00	0.00	0.00	4.29	11.03	4.92	1.24	1.44	0.56	0.00	0.00	0.00	6.04	14.20
H25H1019		43.72	15.85	12.02	2.72	12.02	2.72	0.00	0.00	0.00	65.02	139.33	52.47	16.12	15.67	3.55	0.00	0.00	0.00	85.12	172.93
H25H1020		82.93	34.62	24.97	6.17	24.97	6.17	0.00	0.00	0.00	134.54	283.23	96.75	35.07	32.54	8.04	0.00	0.00	0.00	170.05	342.45
H25H1021		153.12	63.93	47.45	11.73	47.45	11.73	0.00	0.00	0.00	248.42	524.65	178.64	64.75	61.83	15.28	0.00	0.00	0.00	313.99	634.49
H25HU001		7.80	2.37	3.19	1.25	3.19	1.25	0.00	0.00	0.00	8.37	22.98	9.60	2.42	4.16	1.63	0.00	0.00	0.00	11.78	29.59
H25HU002		9.03	3.05	4.04	1.58	4.04	1.58	0.00	0.00	0.00	10.39	28.09	11.29	3.12	5.26	2.06	0.00	0.00	0.00	14.61	36.34
H25HU003		12.94	4.36	5.66	2.22	5.66	2.22	0.00	0.00	0.00	14.88	40.06	16.17	4.47	7.38	2.89	0.00	0.00	0.00	20.92	51.83
H25HU004		14.46	4.88	6.91	2.70	6.91	2.70	0.00	0.00	0.00	16.63	45.58	18.07	4.99	9.01	3.53	0.00	0.00	0.00	23.38	58.98
H25HU005		18.84	6.83	8.02	1.82	8.02	1.82	0.00	0.00	0.00	28.02	63.53	22.61	6.95	10.44	2.37	0.00	0.00	0.00	36.68	79.05
H25HU006		10.23	3.45	3.54	1.39	3.54	1.39	0.00	0.00	0.00	11.76	30.37	12.78	3.53	4.62	1.81	0.00	0.00	0.00	16.54	39.28
H25HU007		12.03	4.36	4.73	1.07	4.73	1.07	0.00	0.00	0.00	17.89	40.08	14.44	4.44	6.17	1.40	0.00	0.00	0.00	23.43	49.88
H25HU008		13.76	4.99	5.92	1.34	5.92	1.34	0.00	0.00	0.00	20.46	46.47	16.51	5.07	7.72	1.75	0.00	0.00	0.00	26.79	57.84
H25IS001		12.00	3.64	3.92	1.53	3.92	1.53	0.00	0.00	0.00	12.88	33.97	14.77	3.73	5.11	2.00	0.00	0.00	0.00	18.12	43.73
H25IS002		14.45	4.38	4.88	1.91	4.88	1.91	0.00	0.00	0.00	15.51	41.13	17.78	4.49	6.36	2.49	0.00	0.00	0.00	21.81	52.93
H25IS003		14.54	4.90	5.49	2.15	5.49	2.15	0.00	0.00	0.00	16.72	43.80	18.18	5.02	7.15	2.80	0.00	0.00	0.00	23.52	56.67
H25IS004		22.61	7.63	7.35	2.88	7.35	2.88	0.00	0.00	0.00	26.01	66.48	28.27	7.81	9.57	3.75	0.00	0.00	0.00	36.57	85.97
H25IS005		27.25	9.19	9.15	3.58	9.15	3.58	0.00	0.00	0.00	31.34	80.51	34.06	9.41	11.92	4.67	0.00	0.00	0.00	44.07	104.13
H25IS006		33.81	12.25	13.56	3.07	13.56	3.07	0.00	0.00	0.00	50.27	112.96	40.57	12.47	17.67	4.00	0.00	0.00	0.00	65.81	140.52

CAT	ID. No	AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS						
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL
H25	cont	2.46	0.75	0.44	0.17	0.00	0.00	2.64	6.46	3.03	0.76	0.57	0.22	0.00	0.00
	H25JD001	3.59	1.09	0.67	0.26	0.00	0.00	3.86	9.47	4.42	0.87	0.34	0.00	0.00	
	H25JD002	4.67	1.42	1.13	0.44	0.00	0.00	5.01	12.67	5.75	1.48	0.58	0.00	0.00	
	H25JD003	4.67	1.42	1.13	0.44	0.00	0.00	5.01	12.67	5.75	1.48	0.58	0.00	0.00	
	H25JD004	7.22	2.19	1.60	0.63	0.00	0.00	7.75	19.39	8.88	2.24	2.08	0.00	0.00	
	H25JD005	9.55	2.90	2.18	0.85	0.00	0.00	10.25	25.73	11.75	2.97	2.84	0.00	0.00	
	H25JD006	10.18	3.09	2.76	1.08	0.00	0.00	10.92	28.03	12.53	3.16	3.59	0.00	0.00	
	H25JD007	12.81	3.89	3.63	1.42	0.00	0.00	13.75	35.50	15.77	4.73	4.85	0.00	0.00	
	H25JD008	16.98	5.15	4.50	1.76	0.00	0.00	18.22	46.61	20.90	5.28	5.87	0.00	0.00	
	H25JD010	17.37	5.86	5.66	2.22	0.00	0.00	19.98	51.09	21.71	6.00	7.38	0.00	0.00	
	H25JD011	26.60	8.97	7.55	2.96	0.00	0.00	30.59	76.67	33.25	9.19	9.84	0.00	0.00	
	H25KC001	0.84	0.25	0.28	0.11	0.00	0.00	0.90	2.38	1.03	0.26	0.14	0.00	0.00	
	H25KC002	1.88	0.57	0.23	0.09	0.00	0.00	2.02	4.79	2.31	0.58	0.12	0.00	0.00	
	H25KC003	2.60	0.79	0.46	0.18	0.00	0.00	2.79	6.82	3.20	0.81	0.24	0.00	0.00	
	H25KC004	3.52	1.07	0.61	0.24	0.00	0.00	3.77	9.21	4.33	1.09	0.31	0.00	0.00	
	H25KC005	4.00	1.21	0.78	0.31	0.00	0.00	4.29	10.59	4.92	1.24	0.40	0.00	0.00	
	H25KC006	6.60	2.00	1.60	0.63	0.00	0.00	7.08	17.91	8.12	2.05	2.08	0.00	0.00	
	H25KC007	9.74	2.95	2.44	0.96	0.00	0.00	10.45	26.54	11.99	3.03	3.18	0.00	0.00	
	H25KC008	11.18	3.39	2.90	1.14	0.00	0.00	12.00	30.61	13.77	3.48	3.78	0.00	0.00	
	H25KC009	12.57	4.24	3.86	1.51	0.00	0.00	14.46	36.64	15.71	4.34	5.03	0.00	0.00	
	H25KC010	15.07	5.08	4.73	1.85	0.00	0.00	17.33	44.06	18.83	5.20	6.17	0.00	0.00	
	H25KC011	20.81	7.02	6.68	2.61	0.00	0.00	23.93	61.05	26.01	7.19	8.70	0.00	0.00	
	H25KC012	27.63	9.32	8.71	3.41	0.00	0.00	31.77	80.84	34.53	9.54	11.35	0.00	0.00	
	H25KC013	32.52	11.79	8.71	1.97	0.00	0.00	48.36	103.35	39.03	11.99	11.35	0.00	0.00	
	H25KM007	59.43	21.54	15.74	3.57	0.00	0.00	88.37	188.65	71.31	21.92	20.51	0.00	0.00	
	H25KM008	49.67	20.74	15.74	3.89	0.00	0.00	80.59	170.63	57.95	21.01	20.51	0.00	0.00	
	H25K0001	6.88	2.09	1.48	0.58	0.00	0.00	7.38	18.41	8.47	2.14	1.93	0.00	0.00	
	H25K0002	8.45	2.56	2.53	0.99	0.00	0.00	9.07	23.60	10.40	2.63	3.29	0.00	0.00	
	H25K0003	11.27	3.80	3.66	1.43	0.00	0.00	12.96	33.12	14.08	3.89	4.77	0.00	0.00	
	H25K0004	13.95	4.70	4.65	1.82	0.00	0.00	16.04	41.16	17.44	4.82	6.05	0.00	0.00	
	H25K0005	17.59	5.93	6.59	2.58	0.00	0.00	20.23	52.92	21.99	6.07	8.59	0.00	0.00	
	H25K0006	25.87	8.72	8.39	3.28	0.00	0.00	29.75	76.01	32.34	8.93	10.94	0.00	0.00	
	H25K0007	44.43	16.10	12.20	2.76	0.00	0.00	66.07	141.56	53.31	16.38	15.89	0.00	0.00	

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8



Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCGM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR RATE	DEPR	FCGM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR RATE	TOTAL
H25	cont	2.45	0.74	0.64	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H25KU001	H25KU001	3.27	0.99	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.62
H25KU002	H25KU002	3.73	1.13	1.07	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.64
H25KU003	H25KU003	5.14	1.56	1.25	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.33
H25KU004	H25KU004	5.14	1.37	1.28	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.12
H25KU005	H25KU005	4.52	1.37	1.28	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96
H25KU006	H25KU006	8.24	2.50	2.64	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.93
H25KU007	H25KU007	9.49	2.88	2.96	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.33
H25KU008	H25KU008	9.59	3.23	3.86	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.81
H25KU009	H25KU009	12.70	4.28	5.14	2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.24
H25KU010	H25KU010	15.09	5.09	7.17	2.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.49
H25KU011	H25KU011	21.30	7.72	8.60	1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.24
H25LB001	H25LB001	8.03	2.44	1.68	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	88.63
H25LB002	H25LB002	10.07	3.05	2.53	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.12
H25LB003	H25LB003	11.47	3.48	2.90	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.13
H25LB004	H25LB004	11.18	3.77	3.63	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.57
H25LB005	H25LB005	15.18	5.12	4.44	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.30
H25LB006	H25LB006	18.75	6.32	6.21	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.24
H25LB007	H25LB007	24.78	8.98	8.13	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.49
H25LB008	H25LB008	0.88	0.17	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.83
H25LB009	H25LB009	1.20	0.24	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.50
H25LU001	H25LU001	2.75	0.54	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.35
H25LU002	H25LU002	3.18	0.63	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	91.4
H25LU003	H25LU003	4.89	0.96	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106.0
H25LU004	H25LU004	5.65	1.12	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.25
H25LU005	H25LU005	7.14	1.41	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.15
H25LU006	H25LU006	9.49	1.87	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.83
H25LU007	H25LU007	7.81	1.54	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.70
H25LU008	H25LU008	10.28	2.03	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.73
H25LU009	H25LU009	11.27	2.22	0.00	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.69
H25LU010	H25LU010	13.57	2.68	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.11
H25LU011	H25LU011	13.51	2.66	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.80
H25LU012	H25LU012	16.58	3.27	0.00	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.35

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS			
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE
H25	cont.	17.18	3.39	0.00	2.60	0.00	0.00	0.00	0.00	0.00	0.00	19.69	42.86	50.17	49.30
	H25LU013	20.13	3.97	0.00	3.00	0.00	0.00	0.00	0.00	0.00	23.07	50.17	49.30	59.39	
	H25LU016	23.81	4.70	0.00	3.60	0.00	0.00	0.00	0.00	0.00	27.28	59.39	19.39	23.47	
	H25LU017	7.76	1.53	0.00	1.20	0.00	0.00	0.00	0.00	0.00	8.90	19.39	23.47	27.91	
	H25LU018	9.42	1.86	0.00	1.40	0.00	0.00	0.00	0.00	0.00	10.79	23.47	27.91	32.14	
	H25LU019	11.21	2.21	0.00	1.65	0.00	0.00	0.00	0.00	0.00	12.84	32.14	21.92	1.78	
	H25LU020	12.86	2.54	0.00	2.00	0.00	0.00	0.00	0.00	0.00	14.74	32.14	21.92	1.78	
	H25LU021	8.80	1.74	0.00	1.30	0.00	0.00	0.00	0.00	0.00	10.08	21.92	1.78	3.24	
	H25LU022	0.69	0.15	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.74	1.78	3.24	4.67	
	H25LU023	1.30	0.28	0.00	0.25	0.00	0.00	0.00	0.00	0.00	1.41	3.24	4.67	5.81	
	H25LU024	1.90	0.41	0.00	0.30	0.00	0.00	0.00	0.00	0.00	2.06	4.67	5.81	6.67	
	H25LU025	2.35	0.51	0.00	0.40	0.00	0.00	0.00	0.00	0.00	2.55	5.81	6.67	7.52	
	H25LU026	2.68	0.58	0.00	0.50	0.00	0.00	0.00	0.00	0.00	2.91	6.67	7.52	9.59	
	H25LU027	3.01	0.65	0.00	0.60	0.00	0.00	0.00	0.00	0.00	3.26	7.52	9.59	5.90	
	H25LU028	3.87	0.83	0.00	0.70	0.00	0.00	0.00	0.00	0.00	4.19	9.59	5.90	9.75	
	H25LU029	2.39	0.52	0.00	0.40	0.00	0.00	0.00	0.00	0.00	2.59	5.90	9.75	18.44	
	H25LU030	3.98	0.86	0.00	0.60	0.00	0.00	0.00	0.00	0.00	4.31	9.75	18.44	22.24	
	H25LU031	7.50	1.62	0.00	1.20	0.00	0.00	0.00	0.00	0.00	8.12	18.44	22.24	9.01	
	H25LU032	9.07	1.95	0.00	1.40	0.00	0.00	0.00	0.00	0.00	9.82	22.24	9.01	12.58	
	H25LU033	3.66	0.79	0.00	0.60	0.00	0.00	0.00	0.00	0.00	3.96	9.01	12.58	13.49	
	H25LU034	5.13	1.10	0.00	0.80	0.00	0.00	0.00	0.00	0.00	5.55	12.58	13.49	14.37	
	H25LU035	5.48	1.18	0.00	0.90	0.00	0.00	0.00	0.00	0.00	5.93	13.49	14.37	11.29	
	H25LU036	5.82	1.25	0.00	1.00	0.00	0.00	0.00	0.00	0.00	6.30	14.37	11.29	5.74	
	H25LU037	4.91	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.32	11.29	5.74	9.02	
	H25LU038	2.16	0.43	0.00	0.40	0.00	0.00	0.00	0.00	0.00	2.75	5.74	9.02	20.63	
	H25LU039	3.45	0.68	0.00	0.50	0.00	0.00	0.00	0.00	0.00	4.39	9.02	20.63	27.37	
	H25LU040	7.86	1.55	0.00	1.20	0.00	0.00	0.00	0.00	0.00	10.02	20.63	27.37	37.89	
	H25LU041	10.43	2.06	0.00	1.60	0.00	0.00	0.00	0.00	0.00	13.28	27.37	37.89	5.79	
	H25LU042	14.44	2.85	0.00	2.20	0.00	0.00	0.00	0.00	0.00	18.40	37.89	5.79	7.09	
	H25LU043	2.20	0.43	0.00	0.35	0.00	0.00	0.00	0.00	0.00	2.81	5.79	7.09	0.00	
	H25LU044	2.71	0.53	0.00	0.40	0.00	0.00	0.00	0.00	0.00	3.45	7.09	0.00	0.00	

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	
H25	cont.	3.08	0.61	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25LU045	3.45	0.68	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25LU046	4.06	0.80	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25LU047	4.40	0.87	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25LU048	4.40	0.87	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25LU049	5.43	1.07	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25LU050	5.96	1.18	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25LU051	7.33	1.45	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25LU052	9.99	1.97	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25MD001	9.63	2.92	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25MD002	14.33	4.35	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25MD003	15.02	5.06	0.00	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25MD004	17.80	6.00	0.00	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25MD005	17.89	6.03	0.00	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25MD006	25.82	8.70	0.00	2.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25MD007	25.63	8.64	0.00	3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25OK001	34.48	14.40	0.00	2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25SS001	9.88	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25SS002	11.83	3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25SS003	15.92	5.37	0.00	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25SS004	20.29	6.84	0.00	2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25TK001	1.67	0.51	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25TK002	2.29	0.69	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25TK003	2.65	0.80	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	H25TK004	2.96	0.90	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
H25TK005	3.39	1.03	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
H25TK006	4.79	1.45	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
H25TK007	6.58	2.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
H30	H30AK001	15.68	4.38	4.59	1.70	0.28	0.04	11.30	37.97	18.75	4.49	6.00	2.22	0.36	0.06	
	H30AK002	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA001	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA002	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA003	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA004	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA005	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA006	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA007	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA008	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA009	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA010	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA011	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA012	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA013	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA014	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA015	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA016	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA017	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA018	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA019	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA020	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA021	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
	H30BA022	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07	
	H30BA023	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06	
H30BA024	16.07	4.99	5.26	1.95	0.37	0.06	13.07	41.77	20.09	5.12	6.87	2.55	0.47	0.07		
H30BA025	15.23	4.37	4.25	1.58	0.94	0.15	11.03	37.55	18.75	4.49	6.00	2.22	0.36	0.06		

REGION:

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	
H30	H30BA002	24.36	6.80	6.92	2.56	0.41	0.06	17.55	58.66	29.98	6.98	8.79	3.25	0.51	23.74	73.33
	H30CA001	9.96	2.86	2.25	0.83	0.60	0.09	7.21	23.80	12.26	2.94	2.94	1.09	0.72	9.76	29.82
	H30CA002	12.62	3.59	2.98	1.11	0.60	0.09	9.13	30.12	15.53	3.69	3.89	1.44	0.72	12.35	37.73
	H30CA003	14.73	4.18	3.48	1.29	0.60	0.09	10.65	35.02	18.13	4.29	4.55	1.69	0.72	14.40	43.89
	H30CA004	16.16	5.06	4.28	1.59	0.60	0.09	13.16	40.94	20.21	5.20	5.58	2.07	0.72	17.81	51.70
	H30GA002	19.97	5.63	7.25	2.69	0.69	0.11	14.41	50.75	24.58	5.78	9.23	3.42	0.86	19.50	63.50
	H30GA003	12.79	3.61	4.53	1.68	0.45	0.07	9.23	32.36	15.74	3.71	5.91	2.19	0.56	12.49	40.69
	H30GA004	14.13	4.00	4.53	1.68	0.53	0.08	10.20	35.15	17.39	4.10	5.91	2.19	0.64	13.80	44.13
	H30GA005	23.47	6.60	6.89	2.55	0.69	0.11	16.93	57.24	28.88	6.77	8.75	3.24	0.86	22.90	71.53
	H30HU001	10.25	3.24	4.56	1.69	0.54	0.08	8.35	28.71	12.81	3.32	5.96	2.21	0.67	11.30	36.37
	H30HU002	11.78	3.74	3.33	1.23	0.72	0.11	9.61	30.52	14.73	3.84	4.34	1.61	0.87	13.01	38.53
	H30KU001	10.18	3.25	4.56	1.69	0.72	0.11	8.31	28.82	12.73	3.33	5.96	2.21	0.87	11.25	36.48
	H35	H35HI001	43.17	20.40	14.87	3.68	0.00	70.03	152.15	49.33	20.60	19.37	4.79	0.00	86.71	180.80
		H35HI002	78.08	36.90	26.72	6.61	0.00	126.68	274.99	89.24	37.26	34.81	8.61	0.00	156.85	326.77
H35HI003		160.46	75.83	48.21	11.92	0.00	260.32	556.74	183.38	76.57	62.81	15.53	0.00	322.32	660.61	
H35HI004		42.23	17.63	12.02	2.72	0.00	131.68	49.26	17.86	15.67	3.55	0.00	0.00	73.26	159.60	
H35OK001		39.21	18.53	14.40	3.56	0.00	139.31	44.81	18.71	18.77	4.64	0.00	0.00	78.76	165.69	
H35OK002		50.53	23.88	16.47	4.07	0.00	176.93	57.75	24.11	21.46	5.30	0.00	0.00	101.51	210.13	
H35OK003		72.81	34.41	24.86	6.15	0.00	118.13	256.36	83.21	34.74	32.39	8.01	0.00	146.26	304.61	
H35OK004		115.35	54.51	33.40	8.26	0.00	187.14	398.66	131.83	43.52	10.76	0.00	0.00	231.71	472.86	
H35OK005		225.84	106.73	59.82	14.79	0.00	366.39	773.57	258.10	77.95	19.27	0.00	0.00	453.66	916.75	
L10		L10BS001	2.19	0.60	0.40	0.00	0.00	2.82	6.01	2.69	0.62	0.40	0.00	0.00	3.85	7.56
		L10BS002	1.82	0.50	0.30	0.00	0.00	2.35	4.97	2.24	0.52	0.30	0.00	0.00	3.21	6.27
		L10BS003	2.58	0.71	0.30	0.00	0.00	3.33	6.92	3.18	0.73	0.30	0.00	0.00	4.55	8.76
		L10BS004	0.84	0.23	0.00	0.00	0.00	1.09	2.41	1.04	0.24	0.25	0.00	0.00	1.48	3.01
		L10BS005	1.74	0.48	0.30	0.00	0.00	2.24	4.76	2.14	0.49	0.30	0.00	0.00	3.06	5.99
	L10BS006	2.96	0.82	0.40	0.00	0.00	3.82	8.00	3.64	0.84	0.40	0.00	0.00	5.21	10.09	
	L10BS007	3.15	0.87	0.50	0.00	0.00	4.06	8.58	3.88	0.89	0.50	0.00	0.00	5.55	10.82	
	L10BU001	0.47	0.13	0.00	0.00	0.00	0.61	2.01	0.58	0.13	0.80	0.00	0.00	0.84	2.35	

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	
L10	L10BU002	0.85	0.23	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	
	L10BU003	1.16	0.32	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	
	L10BU004	1.44	0.40	0.00	0.00	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.53	
	L10BU005	0.59	0.16	0.00	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	
	L10BU006	0.20	0.06	0.00	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	
	L10BU007	0.21	0.06	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	
	L10BU008	0.23	0.06	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	
	L10BU009	0.29	0.08	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	
	L10VE001	0.63	0.18	1.52	0.47	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	
	L10VE002	0.96	0.27	2.72	0.84	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	
	L10VE003	1.83	0.51	4.96	1.53	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.23	
	L10VE004	2.77	0.77	4.96	1.53	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.90	
	L10VE005	1.21	0.34	1.04	0.32	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.63	
	L10VE006	1.64	0.46	1.04	0.32	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.53	
	L10VE007	1.64	0.45	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.81	
L10VE008	5.54	1.53	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.69		
L10XX001	0.51	0.14	1.44	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85		
L15	L15EX001	2.70	0.39	2.46	0.61	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	8.63	
	L15EX002	3.03	0.44	0.87	0.22	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	7.33	
	L15EX003	3.58	0.52	0.91	0.23	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	8.50	
	L15EX004	3.37	0.49	1.11	0.27	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	8.31	
	L15EX005	3.11	0.45	0.90	0.23	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	10.94	
	L15EX006	3.28	0.47	0.47	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	12.48	
	L15EX007	3.87	0.56	0.47	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	13.69	
	L15EX008	5.85	0.85	1.15	0.28	0.11	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	13.49	
	L15EX009	3.79	0.55	0.55	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	13.53	
	L15TO001	0.16	0.02	0.02	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	
	L15TO002	0.34	0.05	0.05	0.21	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	1.82	
	L15TO003	0.93	0.14	1.82	0.45	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	4.22	
	L15TO004	1.26	0.19	1.82	0.45	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	4.90	

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR	
L15	L15T005	3.15	0.46	0.83	0.21	0.05	0.05	0.01	2.81	7.52	0.01	0.05	0.01	2.81	7.52	
	L15T006	2.99	0.43	2.14	0.53	0.05	0.01	2.67	8.82	0.01	0.05	0.01	2.67	8.82		
	L15T007	3.09	0.45	2.14	0.53	0.05	0.01	2.76	9.03	0.01	0.05	0.01	2.76	9.03		
	L15T008	3.25	0.47	0.83	0.21	0.05	0.01	2.90	7.72	0.01	0.05	0.01	2.90	7.72		
	cont															
L20	L20AB01	1.45	0.45	0.62	0.15	0.07	0.01	3.16	5.91	0.01	0.07	0.01	3.16	5.91		
	L20AB02	1.33	0.42	0.62	0.15	0.07	0.01	2.91	5.51	0.01	0.07	0.01	2.91	5.51		
	L20AB03	0.89	0.28	0.21	0.05	0.07	0.01	1.94	3.45	0.01	0.07	0.01	1.94	3.45		
	L20AB04	0.74	0.24	0.21	0.05	0.07	0.01	1.62	2.94	0.01	0.07	0.01	1.62	2.94		
	L20AB05	1.05	0.33	0.41	0.10	0.07	0.01	2.30	4.27	0.01	0.07	0.01	2.30	4.27		
	L20AB06	0.39	0.13	0.57	0.14	0.07	0.01	0.86	2.17	0.01	0.07	0.01	0.86	2.17		
	L20AB07	0.48	0.16	0.21	0.05	0.07	0.01	1.07	2.05	0.01	0.07	0.01	1.07	2.05		
	L20AB08	0.43	0.14	0.57	0.14	0.07	0.01	0.95	2.31	0.01	0.07	0.01	0.95	2.31		
	L20AB09	0.45	0.15	0.21	0.05	0.07	0.01	1.01	1.95	0.01	0.07	0.01	1.01	1.95		
	L20AB10	0.48	0.16	0.23	0.20	0.07	0.01	1.05	2.20	0.01	0.07	0.01	1.05	2.20		
	L20AB11	0.45	0.15	0.23	0.20	0.07	0.01	1.00	2.11	0.01	0.07	0.01	1.00	2.11		
	L20A101	0.34	0.11	0.45	0.11	0.02	0.00	0.73	1.76	0.00	0.02	0.00	0.73	1.76		
L20A102	1.32	0.41	0.45	0.11	0.03	0.00	2.88	5.20	0.00	0.03	0.00	2.88	5.20			
L20A103	1.52	0.47	0.66	0.16	0.03	0.00	3.31	6.15	0.00	0.03	0.00	3.31	6.15			
L20A104	2.00	0.61	1.82	0.45	0.03	0.00	4.33	9.24	0.00	0.03	0.00	4.33	9.24			
L25	L25MB01	0.19	0.06	0.45	0.86	0.00	0.34	1.90		0.00	0.00	0.00	0.34	1.90		
	L25MB02	0.26	0.08	0.57	1.14	0.00	0.46	2.51		0.00	0.00	0.00	0.46	2.51		
	L25MB03	0.88	0.27	1.14	1.53	0.00	1.52	5.34		0.00	0.00	0.00	1.52	5.34		
	L25MB04	8.05	2.47	21.57	6.83	0.18	13.98	53.11		0.03	0.03	0.03	13.98	53.11		
	L25MB05	0.37	0.11	1.14	1.28	0.00	0.63	3.53		0.00	0.00	0.00	0.63	3.53		
	L25MB06	4.14	1.26	6.81	2.93	0.00	7.17	22.31		0.00	0.00	0.00	7.17	22.31		
	L30	L30KL01	1.88	0.72	0.32	0.09	0.50	2.61	6.20		0.08	0.08	0.08	2.61	6.20	
		L30KL02	0.62	0.21	0.16	0.05	0.00	0.84	1.88		0.00	0.00	0.00	0.84	1.88	
		L30KL03	0.81	0.27	0.10	0.03	0.00	1.09	2.30		0.00	0.00	0.00	1.09	2.30	
								1.01	2.35					1.01	2.35	
							0.28	0.73					0.28	0.73		
							0.12	0.41					0.12	0.41		
							0.03	0.12					0.03	0.12		
							0.00	0.00					0.00	0.00		
							0.00	0.00					0.00	0.00		
							1.50	3.58					1.50	3.58		
						2.94	7.92					2.94	7.92			

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	
L30K004	CONT	0.12	0.04	0.00	0.00	0.00	0.00	0.23	0.42	0.00	0.00	0.00	0.00	0.00	0.00	
L30K005		0.61	0.21	0.00	0.00	0.00	0.00	1.14	2.12	0.00	0.00	0.00	0.00	0.00	0.42	
L30K006		0.49	0.17	0.10	0.03	0.00	0.00	0.91	1.84	0.00	0.00	0.00	0.00	0.00	2.12	
L30K007		0.66	0.22	0.16	0.05	0.00	0.00	1.24	2.57	0.00	0.00	0.00	0.00	0.00	0.42	
L30K008		0.94	0.32	0.16	0.05	0.00	0.00	1.75	3.51	0.00	0.00	0.00	0.00	0.00	0.42	
L30K009		0.09	0.03	0.10	0.03	0.00	0.00	0.11	2.12	0.00	0.00	0.00	0.00	0.00	0.42	
L30K010		1.97	0.75	0.63	0.18	0.56	0.09	3.76	8.89	0.11	0.72	0.00	0.00	0.00	3.07	
L30K011		0.73	0.25	0.07	0.07	0.09	0.00	0.11	2.95	0.00	0.00	0.00	0.00	0.00	3.35	
L30K012		0.89	0.30	0.16	0.05	0.00	0.00	0.16	1.66	0.00	0.00	0.00	0.00	0.00	3.35	
L30K013		0.12	0.04	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.42	
L30K014		0.61	0.21	0.00	0.00	0.00	0.00	1.14	2.12	0.00	0.00	0.00	0.00	0.00	0.42	
L30K015		0.59	0.20	0.16	0.05	0.00	0.00	0.27	2.21	0.00	0.00	0.00	0.00	0.00	3.07	
L30K016		0.81	0.27	0.16	0.05	0.00	0.00	0.27	1.51	0.00	0.00	0.00	0.00	0.00	3.07	
L30K017		1.10	0.37	0.25	0.07	0.00	0.00	2.04	4.22	0.10	0.00	0.00	0.00	0.00	4.22	
L30K018		0.09	0.03	0.00	0.00	0.00	0.00	0.17	0.32	0.00	0.00	0.00	0.00	0.00	0.32	
L30K019		2.39	0.91	0.95	0.27	0.69	0.11	4.57	11.14	0.91	0.14	0.00	0.00	0.00	11.14	
L30K020		0.77	0.26	0.29	0.08	0.00	0.00	1.44	3.16	0.11	0.00	0.00	0.00	0.00	3.16	
L30K021		0.97	0.33	0.22	0.06	0.00	0.00	1.80	3.71	0.08	0.00	0.00	0.00	0.00	3.71	
L30K022		0.12	0.04	0.00	0.00	0.00	0.00	0.23	0.42	0.00	0.00	0.00	0.00	0.00	0.42	
L30K023		0.61	0.21	0.00	0.00	0.00	0.00	1.14	2.12	0.00	0.00	0.00	0.00	0.00	2.12	
L30K024		0.67	0.23	0.16	0.05	0.00	0.00	1.25	2.59	0.06	0.00	0.00	0.00	0.00	2.59	
L30K025		0.92	0.31	0.25	0.07	0.00	0.00	1.72	3.62	0.10	0.00	0.00	0.00	0.00	3.62	
L30K026		1.07	0.36	0.25	0.07	0.00	0.00	2.00	4.14	0.10	0.00	0.00	0.00	0.00	4.14	
L30K027		0.09	0.03	0.00	0.00	0.00	0.00	0.17	0.32	0.00	0.00	0.00	0.00	0.00	0.32	
L30K028		2.58	0.98	1.27	0.37	0.76	0.12	4.92	12.46	1.02	0.16	0.00	0.00	0.00	12.46	
L30K029		0.95	0.32	0.35	0.10	0.00	0.00	1.77	3.87	0.13	0.00	0.00	0.00	0.00	3.87	
L30K030		0.97	0.33	0.29	0.08	0.00	0.00	1.80	3.82	0.11	0.00	0.00	0.00	0.00	3.82	
L30K031		0.12	0.04	0.00	0.00	0.00	0.00	0.23	0.42	0.00	0.00	0.00	0.00	0.00	0.42	
L30K032		0.61	0.21	0.00	0.00	0.00	0.00	1.14	2.12	0.00	0.00	0.00	0.00	0.00	2.12	
L30K033		0.87	0.29	0.16	0.05	0.00	0.00	1.61	3.26	0.06	0.00	0.00	0.00	0.00	3.26	
L30K034		1.02	0.34	0.25	0.07	0.00	0.00	1.90	3.96	0.10	0.00	0.00	0.00	0.00	3.96	
L30K035		1.56	0.53	0.32	0.09	0.00	0.00	2.91	5.93	0.36	0.14	0.00	0.00	0.00	5.93	

Table 2-2. HOURLY RATE ELEMENTS

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Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS						
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TIRE REPAIR	REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TIRE REPAIR	REPAIR RATE	TOTAL
L30	cont.	L30KL036	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.25	0.12	0.03	0.00	0.00	0.00	0.32
		L30KL037	3.46	1.30	1.58	0.46	0.94	0.15	0.00	0.00	4.79	12.68	4.32	1.33	2.07	0.60	1.29	16.40
		L30KL038	1.33	0.45	0.48	0.14	0.09	0.00	0.00	0.00	1.80	4.20	1.66	0.46	0.62	0.18	0.00	5.39
		L30KL039	1.28	0.43	0.32	0.09	0.00	0.00	0.00	1.73	3.85	1.60	0.44	0.41	0.12	0.00	0.00	4.95
		L30KL040	0.12	0.04	0.00	0.00	0.00	0.00	0.00	0.17	0.33	0.15	0.04	0.00	0.00	0.00	0.00	0.42
		L30KL041	0.73	0.25	0.00	0.00	0.00	0.00	0.00	0.99	1.97	0.91	0.25	0.00	0.00	0.00	0.00	2.52
		L30KL042	1.01	0.34	0.25	0.07	0.00	0.00	0.00	1.36	3.03	1.26	0.35	0.33	0.10	0.00	0.00	3.91
		L30KL043	1.83	0.62	0.32	0.09	0.00	0.00	0.00	2.48	5.34	2.29	0.63	0.41	0.12	0.00	0.00	6.85
		L30KL044	2.07	0.70	0.32	0.09	0.00	0.00	0.00	2.80	5.98	2.59	0.71	0.41	0.12	0.00	0.00	7.68
		L30KL045	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.13	0.25	0.12	0.03	0.00	0.00	0.00	0.32	0.32
		L30KL046	14.80	5.16	3.96	1.14	1.10	0.17	0.17	20.17	46.50	18.50	5.28	5.17	1.49	1.46	27.72	59.85
		L30KL047	16.47	5.74	5.86	1.69	1.23	0.19	0.19	22.44	53.62	20.58	5.88	7.65	2.21	1.66	30.85	69.09
		L30KL048	16.80	5.93	5.86	1.69	1.87	0.29	0.29	22.95	55.39	21.00	6.07	7.65	2.21	1.66	30.85	69.09
		L30KL049	19.31	6.81	9.19	2.65	2.16	0.33	0.33	26.38	66.83	24.14	6.98	11.99	3.46	3.05	71.50	86.36
		L30KL050	18.42	6.38	5.86	1.69	1.10	0.17	0.17	25.08	58.70	23.03	6.54	7.65	2.21	1.46	34.47	75.59
		L30KL051	19.45	6.74	5.86	1.69	1.23	0.19	0.19	26.47	61.63	24.31	6.91	7.65	2.21	1.46	34.47	75.59
		L30KL052	21.92	7.65	9.19	2.65	1.87	0.29	0.29	29.88	73.45	27.40	7.84	11.99	3.46	2.62	41.08	94.79
		L30KL053	24.18	8.45	9.19	2.65	2.16	0.33	0.33	32.98	79.94	30.23	8.66	11.99	3.46	3.05	45.33	103.19
		L30KL054	1.34	0.45	0.25	0.07	0.00	0.00	0.00	1.81	3.92	1.67	0.46	0.33	0.10	0.00	2.49	5.05
		L30KL055	2.25	0.76	0.48	0.14	0.00	0.00	0.00	3.05	6.68	2.82	0.78	0.62	0.18	0.00	4.19	8.59
		L30KL056	2.43	0.82	0.48	0.14	0.00	0.00	0.00	3.30	7.17	3.04	0.84	0.62	0.18	0.00	4.53	9.21
		L30KL057	2.22	0.75	0.48	0.14	0.00	0.00	0.00	3.00	6.59	2.77	0.77	0.62	0.18	0.00	4.12	8.46
		L30MX008	0.48	0.16	0.00	0.00	0.75	0.00	0.00	0.64	2.03	0.60	0.16	0.00	0.75	0.00	0.89	2.40
L35		L35CA001	4.75	1.60	2.30	0.90	0.00	0.00	0.00	9.11	18.66	5.94	1.64	3.01	1.18	0.00	23.58	
		L35CA002	5.40	1.82	2.30	0.90	0.00	0.00	0.00	10.35	20.77	6.75	1.86	3.01	1.18	0.00	26.22	
		L35CA003	5.89	1.99	2.68	1.05	0.00	0.00	0.00	11.30	22.91	7.37	2.04	3.50	1.37	0.00	28.93	
		L35CA004	8.68	2.93	2.75	1.08	0.00	0.00	0.00	16.64	32.08	10.85	3.00	3.59	1.41	0.00	40.42	
		L35CA005	11.29	3.81	3.78	1.48	0.00	0.00	0.00	21.64	42.00	14.11	3.90	4.94	1.93	0.00	52.94	
		L35CA006	15.16	5.11	5.15	2.02	0.00	0.00	0.00	29.07	56.51	18.95	5.23	6.73	2.63	0.00	71.23	
		L35CA007	22.94	7.73	7.21	2.82	0.00	0.00	0.00	43.98	84.68	28.67	7.92	9.42	3.69	0.00	106.72	



Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	
L35	L35CS001	4.92	1.66	2.16	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.02	
	L35CS002	6.55	2.21	2.81	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.86	
	L35CS003	8.52	2.87	4.05	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.16	
	L35FI001	5.46	1.84	2.40	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.64	
	L35FI002	7.09	2.39	2.92	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.25	
	L35FI003	11.07	3.73	4.36	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.11	
	L35FI004	14.49	4.89	5.77	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.62	
	L35FI005	22.15	7.47	7.79	3.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.60	
	L35HU001	7.46	2.52	3.09	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.06	
	L35HU002	9.07	3.06	4.12	1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.53	
	L35HU003	10.55	3.56	5.15	2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.39	
	L35HU004	14.38	4.85	7.52	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.38	
	L35ID001	4.86	1.64	2.40	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.22	
	L35ID002	6.44	2.17	2.75	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.28	
	L35ID003	9.87	3.33	4.80	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.03	
	L35ID004	12.78	4.31	5.66	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.48	
	L35ID005	15.58	5.25	7.38	2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.03	
	L35JD002	4.74	1.60	2.40	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.74	
	L35JD003	6.19	2.09	3.09	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.89	
	L35JD004	8.55	2.88	4.12	1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.38	
L35JD005	9.65	3.25	4.80	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.12		
L35KM001	4.72	1.59	2.40	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.64		
L35KM002	8.31	2.80	3.09	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.54		
L35KM003	11.36	3.83	3.78	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.25		
L35KM004	12.02	4.05	4.63	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.47		
L35KM005	15.42	5.20	5.49	2.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.90		
L35KM006	19.20	6.47	6.86	2.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.85		
L35TK001	2.54	0.86	2.09	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.17		
L40	L40CA001	5.79	2.23	2.06	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	
	L40CA002	6.32	2.42	2.23	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	
	L40CA003	6.32	2.42	2.23	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	
	L40CA004	6.32	2.42	2.23	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	
	L40CA005	6.32	2.42	2.23	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	
	L40CA006	6.32	2.42	2.23	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	
	L40CA007	6.32	2.42	2.23	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	
	L40CA008	6.32	2.42	2.23	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	
	L40CA009	6.32	2.42	2.23	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	
	L40CA010	6.32	2.42	2.23	0.89	0.13	0.83	0.83	0.13	6.00	6.55	20.10	17.93	7.23	23.22	

Table 2-2. HOURLY RATE ELEMENTS

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L40 CONT		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. No	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL		
L40CA003	L40FU005	7.67	2.95	3.48	1.51	1.85	4.28	9.09	3.58	4.83	5.07	6.84	8.09	11.98	24.34		
L40CA004	L40FU004	9.09	3.58	4.28	1.85	2.19	2.84	9.48	0.33	2.15	2.84	4.20	5.90	7.06	17.24		
L40CA005	L40FU003	12.30	4.83	5.07	2.19	2.96	6.84	16.85	0.44	2.84	4.20	4.65	5.90	7.06	19.29		
L40CA006	L40FU002	16.85	6.65	6.84	2.96	4.20	8.55	21.08	0.65	4.20	5.75	6.80	8.93	11.17	25.29		
L40CA007	L40FU001	21.08	8.09	8.55	3.67	5.90	9.29	28.37	0.91	5.90	8.24	9.45	11.26	13.47	37.15		
L40CA008	L40FN008	30.96	11.98	11.88	4.44	7.06	11.88	40.66	1.09	7.06	11.17	11.26	13.47	15.51	47.99		
L40CA009	L40FI008	62.00	24.34	21.86	6.75	17.24	12.86	74.41	2.66	17.24	24.76	28.54	32.92	36.51	74.41		
L40CA010	L40FI007	5.94	2.28	2.38	1.03	0.83	2.38	19.20	0.13	0.83	1.03	1.34	1.58	1.70	4.33		
L40CA011	L40FI006	6.99	2.68	3.01	1.30	0.91	3.01	22.80	0.14	0.91	1.30	1.70	2.15	2.50	5.15		
L40CA012	L40FI005	8.15	3.11	3.48	1.51	1.16	3.48	26.35	0.14	1.16	1.51	2.15	2.84	3.48	6.20		
L40CA013	L40FI004	6.44	2.47	2.69	1.16	0.83	2.69	20.88	0.13	0.83	1.16	1.58	1.97	2.47	5.15		
L40CS001	L40FI003	3.98	1.55	2.19	0.95	0.65	2.19	13.77	0.13	0.65	0.83	1.23	1.58	2.08	4.66		
L40CS006	L40FI002	3.98	1.55	2.19	0.95	0.65	2.19	13.77	0.13	0.65	0.83	1.23	1.58	2.08	4.66		
L40CS007	L40FI001	8.21	3.22	4.44	1.92	1.87	4.44	23.23	0.29	1.87	2.33	2.85	4.80	6.08	13.47		
L40CS008	L40FN001	10.14	3.95	5.39	2.33	1.96	5.39	34.62	0.30	1.96	2.33	3.04	3.75	4.47	9.80		
L40FU001	L40FN008	5.22	2.01	2.25	0.97	0.83	2.25	16.83	0.13	0.83	1.03	1.34	1.58	1.70	4.33		
L40FU002	L40FN007	6.00	2.31	2.85	1.23	0.91	2.85	19.66	0.14	0.91	1.23	1.70	2.15	2.50	5.15		
L40FU003	L40FN006	6.80	2.63	3.48	1.51	1.16	3.48	22.79	0.17	1.16	1.51	2.15	2.84	3.48	6.20		
L40FU004	L40FN005	7.98	3.07	3.96	1.71	1.13	3.96	26.30	0.17	1.13	1.71	2.47	3.11	3.96	7.33		
L40FU005	L40FN004	9.09	3.56	4.44	1.92	1.33	4.44	30.74	0.30	1.33	1.92	2.84	3.56	4.44	9.80		
L40FN001	L40FN003	11.02	4.37	5.86	2.54	2.98	5.86	38.76	0.46	2.98	3.87	4.47	6.08	7.65	16.83		
L40FN002	L40FN002	14.25	5.57	7.29	3.43	3.87	7.29	48.44	0.80	3.87	4.80	5.75	7.65	9.45	23.47		
L40FN003	L40FN001	25.62	9.29	11.09	5.20	5.20	9.29	72.67	1.00	5.20	6.65	7.65	9.45	11.26	30.74		
L40FN004	L40FN008	2.00	0.79	1.65	0.71	0.50	1.65	8.26	0.08	0.50	0.71	0.93	0.94	1.11	2.94		
L40FN005	L40FN007	2.18	0.86	1.65	0.71	0.50	1.65	9.11	0.08	0.50	0.71	0.93	0.94	1.11	2.94		
L40FN006	L40FN006	2.35	0.92	1.96	0.85	0.50	1.96	10.15	0.08	0.50	0.85	1.08	1.16	1.43	3.31		
L40FN007	L40FN005	2.70	1.06	2.06	0.89	0.55	2.06	12.12	0.08	0.55	0.89	1.11	1.43	1.70	3.93		
L40FN008	L40FN004	2.70	1.06	2.06	0.89	0.55	2.06	12.12	0.08	0.55	0.89	1.11	1.43	1.70	3.93		
L40FU001	L40FU005	5.39	2.11	2.53	1.09	1.13	2.53	18.03	0.17	1.13	1.43	2.15	2.47	3.11	6.65		
L40FU002	L40FU004	6.39	2.48	3.23	1.40	1.13	3.23	21.44	0.17	1.13	1.43	2.15	2.47	3.11	7.33		
L40FU003	L40FU003	8.10	3.18	4.44	1.92	1.87	4.44	28.25	0.29	1.87	2.33	2.85	4.80	6.08	13.47		
L40FU004	L40FU002	9.69	3.77	5.07	2.19	2.19	5.07	32.97	0.29	2.19	2.84	3.56	4.44	5.15	16.83		
L40FU005	L40FU001	13.22	5.23	6.87	2.97	3.45	6.87	46.08	0.53	3.45	4.47	5.15	6.08	7.33	16.83		

		AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS									
CAT	ID. No	DEPR	FCGM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCGM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL						
L40	cont	7.11	2.75	4.37	1.89	0.95	0.15	7.38	8.88	2.81	5.71	2.47	3.06	3.35	1.74						
	L40HU01	9.20	3.63	5.42	2.34	1.83	0.28	9.61	11.50	3.71	7.07	3.06	3.35	0.52	12.88						
	L40HU03	10.94	4.35	7.95	2.46	2.83	0.44	10.07	13.13	4.42	10.38	3.21	5.18	0.80	12.96						
	L40ID05	14.31	5.62	6.49	2.81	3.30	0.51	14.93	17.89	5.75	8.48	3.67	6.29	0.97	63.07						
	L40ID07	29.03	11.21	13.15	4.06	6.36	0.98	26.59	34.83	11.40	17.16	5.30	12.13	1.87	116.91						
	L40ID08	52.63	20.46	18.69	5.78	12.85	1.99	48.26	63.16	20.82	24.40	7.54	24.52	3.79	206.35						
	L40ID09	115.36	45.09	34.85	10.77	30.30	4.68	105.87	138.43	45.87	45.50	14.06	57.84	8.94	446.91						
	L40ID10	4.77	1.83	2.95	1.28	0.68	0.11	4.95	5.96	1.87	3.85	1.67	1.30	0.20	21.48						
	L40ID11	5.90	2.33	3.64	1.57	0.23	0.23	6.16	7.37	2.38	4.76	2.06	2.79	0.43	28.05						
	L40ID12	7.51	2.90	4.56	1.97	1.19	0.18	7.80	9.39	2.96	5.96	2.58	2.79	0.43	33.96						
	L40ID13	10.65	4.15	5.23	2.26	2.15	0.33	11.09	13.31	4.25	6.82	2.95	4.10	0.63	46.92						
	L40ID14	18.87	7.39	9.98	3.08	5.12	0.79	17.33	22.65	7.52	13.03	4.03	9.78	1.51	80.82						
	L40JC01	3.22	1.27	2.41	1.04	0.67	0.10	3.61	4.02	1.30	3.14	1.36	1.22	0.19	16.04						
	L40JC02	3.82	1.50	3.23	1.40	0.73	0.11	4.27	4.77	1.54	4.22	1.83	1.34	0.21	19.61						
	L40JC03	4.76	1.85	2.34	1.01	0.73	0.11	5.32	5.95	1.89	3.06	1.32	1.34	0.21	20.86						
	L40JD01	4.45	1.73	2.38	1.03	0.83	0.13	4.63	5.57	1.77	3.10	1.34	1.58	0.24	19.81						
	L40JD02	5.23	2.03	3.01	1.30	0.91	0.14	5.44	6.54	2.07	3.93	1.70	1.75	0.27	23.56						
	L40JD03	6.32	2.43	3.64	1.57	0.91	0.14	6.55	7.89	2.48	4.76	2.06	1.75	0.27	28.00						
	L40JD04	9.60	3.72	5.07	2.19	1.69	0.26	9.98	12.00	3.80	6.62	2.86	3.22	0.50	42.38						
	L40KA01	7.46	2.88	3.80	1.64	1.13	0.17	7.74	9.33	2.94	4.96	2.15	2.15	0.33	32.24						
	L40KA02	9.09	3.55	5.01	2.17	1.87	0.29	9.47	11.36	3.63	6.53	2.82	3.57	0.55	41.15						
	L40KA03	11.64	4.50	5.23	2.26	1.96	0.30	12.09	14.55	4.60	6.82	2.95	3.75	0.58	49.46						
	L40KA04	13.19	5.05	7.16	2.21	3.45	0.53	12.06	15.83	5.13	9.35	2.89	6.59	1.02	56.34						
	L40KA05	17.67	6.81	9.82	3.03	5.20	0.80	16.18	19.51	6.93	12.82	3.96	9.93	1.53	77.21						
	L40KA06	30.31	11.62	12.99	4.01	5.88	0.91	27.73	36.37	11.82	16.96	5.24	11.23	1.74	119.06						
	L40KA07	9.81	3.84	5.01	2.17	2.15	0.33	10.22	12.26	3.93	6.53	2.82	4.10	0.63	43.97						
	L40KA08	19.01	7.44	9.82	3.03	7.08	1.09	17.45	22.81	7.56	12.82	3.96	13.51	2.09	85.20						
	L40KC01	6.07	2.35	2.85	1.23	0.82	0.13	6.31	7.58	2.40	3.72	1.61	1.48	0.23	25.48						
	L40KC02	7.43	2.93	3.74	1.62	1.50	0.23	7.76	9.28	3.00	4.88	2.11	2.75	0.42	32.84						
	L40KC03	9.84	3.96	4.85	2.10	2.64	0.41	10.33	12.30	4.05	6.33	2.74	4.84	0.75	44.87						
	L40KC04	18.68	7.26	9.82	3.03	5.09	0.79	17.13	22.42	7.39	12.82	3.96	9.31	1.44	79.39						
	L40KM01	6.46	2.48	2.98	1.29	0.67	0.10	6.70	8.08	2.53	3.89	1.68	0.19	8.98							

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

Table 2-2. HOURLY RATE ELEMENTS

SEVERE OPERATING CONDITIONS

AVERAGE OPERATING CONDITIONS

CAT	ID. No	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE
L40	cont.	7.41	2.84	3.74	1.62	0.73	0.11	7.68	9.26	24.13	9.26	2.90	4.88	2.11	2.11
L40KM002	L40KM002	8.94	3.42	4.56	1.97	0.90	0.14	9.26	11.17	35.70	11.17	3.50	5.96	2.58	2.90
L40KM004	L40KM004	11.23	4.27	5.26	2.28	0.90	0.14	11.62	14.04	43.70	14.04	4.37	6.87	2.97	4.88
L40KM005	L40KM005	12.86	5.14	6.21	2.69	0.35	0.14	13.48	16.08	42.97	16.08	5.26	8.11	2.97	5.96
L40KM006	L40KM006	15.37	6.08	7.10	3.07	0.35	0.14	16.06	19.22	50.27	19.22	6.21	9.26	4.01	6.87
L40KM007	L40KM007	16.63	6.49	8.36	2.58	0.52	0.35	15.26	19.96	53.23	19.96	6.60	10.92	3.37	6.87
L40KM008	L40KM008	21.79	8.46	9.22	2.85	0.64	0.64	19.97	26.14	67.10	26.14	8.61	12.04	3.72	8.61
L40KM009	L40KM009	32.91	12.69	13.46	4.16	0.87	0.87	30.14	39.49	99.88	39.49	12.91	17.58	5.43	99.88
L40KM010	L40KM010	59.37	23.01	20.31	6.28	1.70	1.70	54.41	71.24	176.11	71.24	23.41	26.51	10.35	176.11
L40KM011	L40KM011	77.25	29.86	25.00	7.73	2.13	2.13	70.77	92.70	226.53	92.70	30.38	32.63	10.08	226.53
L40KU001	L40KU001	10.44	4.10	6.37	2.76	0.30	0.30	10.89	13.05	40.86	13.05	4.19	8.31	3.59	40.86
L40KU002	L40KU002	12.14	4.59	8.27	2.56	0.30	0.30	11.08	14.57	48.66	14.57	4.67	10.79	3.51	48.66
L40MC001	L40MC001	4.50	1.76	2.34	1.01	0.73	0.11	4.69	5.63	15.14	5.63	1.80	3.06	1.32	5.63
L40MC002	L40MC002	6.67	2.56	2.66	1.15	0.73	0.11	6.91	8.33	20.79	8.33	2.62	3.47	1.50	8.33
L40MC003	L40MC003	7.91	3.04	3.48	1.51	0.90	0.14	8.20	9.88	25.18	9.88	3.11	4.55	1.66	9.88
L40MC004	L40MC004	10.19	3.96	4.59	1.99	0.23	0.23	10.60	12.74	33.06	12.74	4.05	6.00	2.60	33.06
L40MC005	L40MC005	12.66	4.98	6.02	2.60	0.37	0.37	13.21	15.83	42.22	15.83	5.09	7.86	3.40	42.22
L40MC006	L40MC006	15.87	6.17	7.98	2.78	0.37	0.37	16.51	19.84	50.51	19.84	6.31	8.40	3.63	50.51
L40MC007	L40MC007	16.49	6.38	7.98	2.47	0.64	0.64	15.11	19.79	53.23	19.79	6.49	10.42	3.22	53.23
L40MC008	L40MC008	19.17	7.51	9.19	2.84	0.64	0.64	17.60	23.00	61.12	23.00	7.64	11.99	3.70	61.12
L40MC009	L40MC009	28.40	10.90	11.40	3.52	0.69	0.69	25.99	34.08	85.39	34.08	11.09	14.89	4.60	85.39
L40MC010	L40MC010	29.80	11.56	13.21	4.08	0.87	0.87	27.32	35.76	92.49	35.76	11.77	17.25	5.33	92.49
L40MC011	L40MC011	52.72	20.97	20.59	6.36	2.13	2.13	48.52	63.27	165.08	63.27	21.34	26.88	8.31	165.08
L40MC012	L40MC012	56.15	22.22	21.51	6.65	2.13	2.13	51.63	67.38	174.08	67.38	22.60	28.08	8.68	174.08
L40MC013	L40MC013	21.79	8.30	7.98	2.47	0.64	0.64	21.36	26.15	66.70	26.15	8.44	10.42	3.22	66.70
L40ME001	L40ME001	0.68	0.18	1.49	0.49	0.12	0.12	0.71	3.69	11.12	3.69	1.12	0.71	0.71	3.69
L40ME002	L40ME002	1.08	0.28	0.51	0.22	0.02	0.02	1.12	3.35	11.12	3.35	1.12	0.71	0.71	3.35
L40ME003	L40ME003	1.41	0.36	0.76	0.33	0.10	0.10	1.47	4.45	11.12	4.45	1.47	0.71	0.71	4.45
L40ME004	L40ME004	1.41	0.36	0.97	0.33	0.10	0.10	1.46	4.45	11.12	4.45	1.46	0.71	0.71	4.45
L40ME006	L40ME006	1.81	0.47	3.16	1.04	0.12	0.12	1.88	7.32	11.12	7.32	1.88	0.71	0.71	7.32
L40ME007	L40ME007	1.71	0.44	1.24	0.54	0.12	0.12	1.78	5.85	11.12	5.85	1.78	0.71	0.71	5.85
L40ME008	L40ME008	2.67	0.70	1.85	0.80	0.29	0.04	2.78	9.13	11.12	9.13	2.78	0.71	0.71	9.13

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS											SEVERE OPERATING CONDITIONS																				
		DEPR	FCCM	FUEL	TIRE WEAR	TIRE REPAIR	FCCM	FUEL	DEPR	TIRE WEAR	TIRE REPAIR	FCCM	FUEL	DEPR	TIRE WEAR	TIRE REPAIR	TOTAL RATE																
L40	L40ME009	2.95	2.01	5.75	1.53	0.40	3.16	3.23	1.40	0.97	0.12	1.04	3.83	2.45	6.07	7.34	2.91	4.82	2.09	1.57	0.24	0.63	4.10	2.35	7.60	4.47	10.81	4.47	12.89	52.08	41.63	41.63	
	L40ME012	2.95	2.01	5.75	1.53	0.52	3.23	1.40	0.97	0.12	1.04	3.83	2.45	6.07	7.34	2.91	4.82	2.09	1.57	0.24	0.63	4.10	2.35	7.60	4.47	10.81	4.47	12.89	52.08	41.63	41.63		
	L40ME013	5.75	2.01	5.75	1.53	0.52	3.23	1.40	0.97	0.12	1.04	3.83	2.45	6.07	7.34	2.91	4.82	2.09	1.57	0.24	0.63	4.10	2.35	7.60	4.47	10.81	4.47	12.89	52.08	41.63	41.63		
	L40ME014	5.75	2.01	5.75	1.53	0.40	3.16	3.23	1.40	0.97	0.12	1.04	3.83	2.45	6.07	7.34	2.91	4.82	2.09	1.57	0.24	0.63	4.10	2.35	7.60	4.47	10.81	4.47	12.89	52.08	41.63	41.63	
	L40SK001	9.38	3.69	11.50	4.60	5.64	2.44	2.77	1.73	0.27	9.78	32.03	11.72	3.77	6.53	2.82	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18
	L40SK002	11.50	4.60	11.50	4.60	5.64	2.44	2.77	1.73	0.27	9.78	32.03	11.72	3.77	6.53	2.82	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18
	L40SK003	14.93	5.68	14.93	5.68	8.11	2.51	2.77	0.43	13.64	48.07	17.92	5.78	10.59	3.27	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07	5.07
	L40TE003	17.69	6.81	17.69	6.81	9.98	3.08	5.20	0.80	16.20	59.76	21.23	6.93	13.03	4.03	9.93	1.53	20.85	77.53	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97
	L40TE004	22.76	8.89	22.76	8.89	12.29	3.80	5.88	0.91	20.88	75.41	27.31	9.04	16.05	4.96	11.23	1.74	26.88	97.21	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97
	L40TE005	26.48	10.36	26.48	10.36	14.57	4.50	7.06	1.09	24.31	88.37	31.78	10.54	19.03	5.88	13.47	2.08	31.29	114.07	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97	17.56	60.97
	L40TR001	5.16	2.02	5.16	2.02	2.95	1.28	1.13	0.17	5.37	18.08	6.44	2.06	3.85	1.67	2.15	0.33	7.20	23.70	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53
	L40TR002	5.42	2.12	5.42	2.12	3.48	1.51	1.13	0.17	5.65	19.48	6.78	2.17	4.55	1.97	2.15	0.33	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53
	L40TR003	6.28	2.44	6.28	2.44	3.83	1.66	1.13	0.17	6.53	22.04	7.85	2.49	5.00	2.16	2.15	0.33	8.75	28.73	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53	7.58	25.53
	L40TR004	8.36	3.28	8.36	3.28	5.42	2.34	1.87	0.29	8.72	30.28	10.45	3.35	7.07	3.06	3.57	0.55	11.69	39.74	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73
	L40TR005	9.89	3.95	9.89	3.95	5.86	2.54	2.98	0.46	10.36	36.04	12.36	4.04	7.65	3.31	3.57	0.55	11.69	39.74	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73
L40TR006	13.63	5.17	13.63	5.17	7.32	2.26	2.98	0.46	12.45	44.27	16.36	5.26	9.55	2.95	5.68	0.88	13.89	47.81	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	
L40TR007	18.71	7.18	18.71	7.18	9.22	2.85	5.20	0.80	17.12	61.08	22.45	7.31	12.04	3.72	9.93	1.53	22.03	79.01	13.89	47.81	13.89	47.81	13.89	47.81	13.89	47.81	13.89	47.81	13.89	47.81	13.89	47.81	
L40TR008	23.45	9.40	23.45	9.40	12.74	3.94	8.37	1.29	21.61	80.80	28.14	9.57	16.63	5.14	15.98	2.47	27.81	105.74	13.89	47.81	13.89	47.81	13.89	47.81	13.89	47.81	13.89	47.81	13.89	47.81	13.89	47.81	
L40TR009	8.75	3.42	8.75	3.42	4.91	2.12	1.87	0.29	9.12	30.48	10.94	3.50	6.41	2.77	3.57	0.55	12.23	39.97	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	
L40TR010	11.12	4.41	11.12	4.41	5.77	2.50	2.98	0.46	11.63	38.87	13.90	4.50	7.53	3.26	5.68	0.88	15.59	51.34	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	8.75	28.73	
L45	L45CA001	6.29	2.12	6.29	2.12	2.30	0.90	0.00	0.00	12.06	7.86	2.17	3.01	1.18	0.00	0.00	15.64	29.86	6.29	2.12	6.29	2.12	6.29	2.12	6.29	2.12	6.29	2.12	6.29	2.12	6.29	2.12	6.29
L50	L50CA001	4.67	1.77	4.67	1.77	1.96	0.65	0.32	0.05	5.53	14.95	1.81	2.56	0.84	0.43	0.07	7.34	18.89	4.67	1.77	4.67	1.77	4.67	1.77	4.67	1.77	4.67	1.77	4.67	1.77	4.67	1.77	4.67
L50	L50CA002	5.34	2.02	5.34	2.02	2.22	0.73	0.33	0.05	6.32	17.01	2.07	2.90	0.96	0.44	0.07	8.39	21.51	5.34	2.02	5.34	2.02	5.34	2.02	5.34	2.02	5.34	2.02	5.34	2.02	5.34	2.02	5.34
L50	L50CA003	5.53	2.11	5.53	2.11	2.44	0.80	0.48	0.07	6.55	17.98	2.16	3.18	1.05	0.66	0.10	8.70	22.77	5.53	2.11	5.53	2.11	5.53	2.11	5.53	2.11	5.53	2.11	5.53	2.11	5.53	2.11	5.53

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS							
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	
L50	L50CA004	7.68	2.92	3.01	0.99	0.57	0.09	9.09	24.35	9.60	2.99	3.93	1.30	0.79	12.07	30.80
	L50CS002	4.02	1.53	2.22	0.73	0.35	0.05	4.77	13.67	5.03	1.57	2.90	0.96	0.48	6.33	17.34
	L50CS003	4.54	1.73	2.22	0.73	0.35	0.05	5.38	15.00	5.68	1.77	2.90	0.96	0.48	6.33	17.34
	L50FN002	3.05	1.17	1.74	0.57	0.32	0.05	3.62	10.52	3.82	1.20	2.27	0.75	0.45	4.81	13.37
	L50FN004	4.57	1.74	2.06	0.68	0.34	0.05	5.40	14.84	5.71	1.77	2.69	0.89	0.47	7.18	18.78
	L50FN005	5.08	1.94	2.38	0.78	0.47	0.07	6.02	16.74	6.35	1.98	3.10	1.02	0.65	7.99	21.19
	L50FN006	5.94	2.26	3.17	1.04	0.48	0.07	7.04	20.00	7.43	2.31	4.14	1.36	0.66	9.34	25.34
	L50JC001	3.00	1.19	2.06	0.68	0.59	0.09	3.59	11.20	3.75	1.22	2.69	0.89	0.81	4.76	14.25
	L50JC002	2.83	1.14	2.85	0.94	0.65	0.10	3.40	11.91	3.54	1.16	3.72	1.23	0.89	4.52	15.20
	L50JC003	5.02	1.93	3.04	1.00	0.49	0.08	5.95	17.51	6.28	1.97	3.97	1.31	0.66	7.91	22.20
	L50JC004	4.31	1.69	2.85	0.94	0.67	0.10	5.14	15.70	5.39	1.73	3.72	1.23	0.91	6.83	19.95
	L50JC005	5.01	1.92	3.04	1.00	0.45	0.07	5.94	17.43	6.26	1.96	3.97	1.31	0.61	7.89	22.09
	L50JC006	5.60	2.17	3.04	1.00	0.67	0.10	6.65	19.23	7.00	2.21	3.97	1.31	0.91	8.83	24.37
	L50JC007	6.17	2.35	3.04	1.00	0.47	0.07	7.31	20.41	7.71	2.40	3.97	1.31	0.64	9.70	25.83
	L50JD001	3.40	1.30	2.12	0.70	0.34	0.05	4.03	11.94	4.25	1.33	2.77	0.91	0.47	5.35	15.15
	L50JD002	4.14	1.58	2.38	0.78	0.35	0.05	4.90	14.18	5.17	1.61	3.10	1.02	0.48	6.51	17.96
L50JD003	4.78	1.83	2.85	0.94	0.47	0.07	5.66	16.60	5.97	1.87	3.72	1.23	0.65	7.52	21.06	
L50JD005	6.46	2.52	3.17	1.04	0.98	0.15	7.69	22.01	8.07	2.57	4.14	1.36	1.38	10.21	27.94	
L50KC001	5.48	2.15	2.85	0.94	0.87	0.13	6.54	18.96	6.85	2.20	3.72	1.23	1.16	8.68	24.02	
L55	L55KN001	0.73	0.16	0.00	0.00	0.00	0.00	0.99	2.40	0.99	0.99					
	L55KN002	1.52	0.33	0.00	0.00	0.00	0.00	2.06	4.97	2.06	4.97					
	L55KN003	3.09	0.67	0.00	0.00	0.00	0.00	4.18	9.95	4.18	9.95					
	L55KN004	0.65	0.14	0.00	0.00	0.00	0.00	0.88	1.92	0.88	1.92					
	L55KN005	1.06	0.23	0.00	0.00	0.00	0.00	1.43	3.09	1.43	3.09					
	L60	L60CA001	6.22	2.06	3.01	0.87	1.83	0.28	6.47	20.74	7.77	2.12	3.93	1.13	0.59	27.97
		L60CA002	7.34	2.41	3.01	0.87	1.83	0.28	7.62	23.36	9.17	2.47	3.93	1.13	0.59	31.25
		L60CA003	7.95	2.59	3.80	1.10	1.83	0.28	8.25	25.80	9.94	2.66	4.96	1.43	0.59	34.38
		L60CA004	8.06	2.63	4.12	1.19	1.83	0.28	8.36	26.47	10.07	2.70	5.38	1.55	0.59	35.24
		L60CA005	10.31	3.55	5.54	1.60	4.70	0.73	10.79	37.22	12.89	3.65	7.24	2.09	1.52	51.58
		L60CA001	6.22	2.06	3.01	0.87	1.83	0.28	6.47	20.74	7.77	2.12	3.93	1.13	0.59	27.97
		L60CA002	7.34	2.41	3.01	0.87	1.83	0.28	7.62	23.36	9.17	2.47	3.93	1.13	0.59	31.25
		L60CA003	7.95	2.59	3.80	1.10	1.83	0.28	8.25	25.80	9.94	2.66	4.96	1.43	0.59	34.38
		L60CA004	8.06	2.63	4.12	1.19	1.83	0.28	8.36	26.47	10.07	2.70	5.38	1.55	0.59	35.24
		L60CA005	10.31	3.55	5.54	1.60	4.70	0.73	10.79	37.22	12.89	3.65	7.24	2.09	1.52	51.58

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

		AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
CAT	ID. No	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	
L60	cont.	10.14	3.34	4.12	1.19	2.75	0.42	10.54	12.68	3.43	5.38	1.55	5.77	0.89	14.01	
	L60CA006	23.96	4.28	4.28	1.23	0.00	0.00	24.64	29.96	7.56	5.58	1.61	0.00	0.00	32.74	
	L60JD001	6.87	2.18	3.17	0.91	0.85	0.13	7.09	8.58	2.24	4.14	1.19	1.78	0.28	27.64	
	L60JD002	7.80	2.57	3.80	1.10	2.05	0.32	8.11	25.75	2.63	4.96	1.43	4.29	0.66	34.49	
	L60JD003	8.16	2.58	3.17	0.91	0.85	0.13	8.43	24.23	2.65	4.14	1.19	1.78	0.28	31.45	
	L60JD004	9.26	3.01	3.80	1.10	2.05	0.32	9.60	29.14	3.09	4.96	1.43	4.29	0.66	38.76	
	L60JD005	11.38	3.96	5.01	1.44	5.63	0.87	11.93	40.22	4.06	6.53	1.88	11.80	1.82	56.16	
	L60JD006	8.63	2.82	4.59	1.32	2.05	0.32	8.96	28.69	2.90	6.00	1.73	4.29	0.66	38.28	
	L60RN001	7.12	2.26	3.29	0.95	0.69	0.11	7.35	21.77	2.32	4.30	1.24	1.38	0.21	28.12	
	L60RN002	7.89	2.59	4.18	1.21	1.64	0.25	8.20	25.96	2.66	5.46	1.57	1.57	0.52	34.30	
	L60RN003	9.24	3.01	5.04	1.45	1.64	0.25	9.59	30.22	3.09	6.58	1.90	3.34	0.52	39.72	
	L60RN004	10.99	3.94	6.87	1.98	5.53	0.85	11.58	41.74	4.05	8.98	2.59	11.23	1.74	57.72	
	M10	M10AQ001	15.87	4.91	5.16	1.49	0.19	0.03	14.80	42.45	3.43	5.38	1.55	5.77	0.89	14.01
		M10AQ002	13.67	4.23	5.16	1.49	0.19	0.03	12.75	37.52	7.56	5.58	1.61	0.00	0.00	43.71
		M10AQ003	11.36	3.52	3.33	0.96	0.19	0.03	10.60	29.99	2.24	4.14	1.19	1.78	0.28	27.64
		M10AQ006	1.48	0.66	0.00	0.00	2.61	0.40	1.53	6.68	2.63	4.96	1.43	4.29	0.66	34.49
M10AQ007		4.78	1.03	0.00	0.00	0.00	0.00	4.06	9.87	2.65	4.14	1.19	1.78	0.28	31.45	
M10AQ010		4.45	0.96	0.00	0.00	0.00	0.00	3.78	9.19	2.90	6.00	1.73	4.29	0.66	38.28	
M10AQ011		4.00	0.86	0.00	0.00	0.00	0.00	3.40	8.26	2.32	4.30	1.24	1.38	0.21	28.12	
M10AQ012		1.26	0.27	0.00	0.00	0.00	0.00	1.07	2.60	2.66	5.46	1.57	1.57	0.52	34.30	
M10AQ013		1.15	0.25	0.00	0.00	0.00	0.00	0.97	2.37	2.32	4.30	1.24	1.38	0.21	28.12	
M10AQ014		0.61	0.13	0.00	0.00	0.00	0.00	0.52	1.26	2.66	5.46	1.57	1.57	0.52	34.30	
M10AQ015		0.66	0.14	0.00	0.00	0.00	0.00	0.56	1.36	2.66	5.46	1.57	1.57	0.52	34.30	
M10AQ016		0.89	0.19	0.00	0.00	0.00	0.00	0.76	1.84	2.32	4.30	1.24	1.38	0.21	28.12	
M10AQ017		0.35	0.07	0.00	0.00	0.00	0.00	0.30	0.72	2.32	4.30	1.24	1.38	0.21	28.12	
M10AQ018		0.59	0.13	0.00	0.00	0.00	0.00	0.50	1.22	2.66	5.46	1.57	1.57	0.52	34.30	
M10AQ019		0.71	0.15	0.00	0.00	0.00	0.00	0.60	1.46	2.66	5.46	1.57	1.57	0.52	34.30	
M10AQ020		0.79	0.17	0.00	0.00	0.00	0.00	0.67	1.63	2.66	5.46	1.57	1.57	0.52	34.30	
M10CP001	9.28	2.85	5.54	1.60	0.00	0.00	8.64	27.91	3.09	6.58	1.90	3.34	0.52	39.72		
M10CP002	9.10	3.01	6.73	1.94	0.00	0.00	9.15	29.93	4.05	8.98	2.59	11.23	1.74	57.72		

REGION:

Table 2-2. HOURLY RATE ELEMENTS

SEVERE OPERATING CONDITIONS												AVERAGE OPERATING CONDITIONS											
CAT	ID. No	DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	DEPR	FCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE								
<i>cont</i>																							
M10	M10CP003	9.63	3.18	6.73	1.94	0.82	0.00	9.68	31.16	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP004	5.80	1.34	1.76	0.82	0.00	0.00	5.11	14.83	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP005	5.43	1.26	1.10	0.51	0.00	0.00	4.78	13.08	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP006	0.14	0.03	0.30	0.00	0.00	0.00	0.12	0.59	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP007	0.37	0.09	0.40	0.00	0.00	0.00	0.33	1.19	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP008	0.64	0.15	0.50	0.00	0.00	0.00	0.57	1.86	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP009	1.27	0.29	0.60	0.00	0.00	0.00	1.12	3.28	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP010	0.10	0.02	0.20	0.00	0.00	0.00	0.08	0.40	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP011	0.12	0.02	0.25	0.00	0.00	0.00	0.09	0.48	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP012	0.19	0.04	0.30	0.00	0.00	0.00	0.15	0.68	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP013	0.24	0.05	0.30	0.00	0.00	0.00	0.19	0.78	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP014	0.07	0.01	0.00	0.15	0.00	0.00	0.06	0.29	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP015	0.08	0.02	0.00	0.20	0.00	0.00	0.07	0.37	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP016	0.13	0.03	0.00	0.25	0.00	0.00	0.10	0.51	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP017	0.14	0.03	0.00	0.30	0.00	0.00	0.11	0.58	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP018	0.09	0.02	0.00	0.20	0.00	0.00	0.07	0.38	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP019	0.11	0.02	0.00	0.20	0.00	0.00	0.09	0.42	0.00	0.00	0.00	0.00	0.00	0.00								
	M10CP020	0.10	0.02	0.00	0.25	0.00	0.00	0.08	0.45	0.00	0.00	0.00	0.00	0.00	0.00								
	M10DD001	37.72	12.46	16.83	4.85	0.00	0.00	37.93	109.79	0.00	0.00	0.00	0.00	0.00	0.00								
	M10DD002	55.04	18.19	22.00	10.20	0.00	0.00	55.35	160.78	0.00	0.00	0.00	0.00	0.00	0.00								
	M10DS001	12.07	3.71	6.73	1.94	0.00	0.00	11.25	35.70	0.00	0.00	0.00	0.00	0.00	0.00								
	M10DS002	12.68	3.90	10.10	2.91	0.00	0.00	11.81	41.40	0.00	0.00	0.00	0.00	0.00	0.00								
	M10DS003	16.38	5.03	9.90	2.86	0.00	0.00	15.26	49.43	0.00	0.00	0.00	0.00	0.00	0.00								
	M10DS004	15.72	5.20	15.92	4.59	0.00	0.00	15.81	57.24	0.00	0.00	0.00	0.00	0.00	0.00								
	M10DS005	20.04	6.62	14.61	4.21	0.00	0.00	20.15	65.63	0.00	0.00	0.00	0.00	0.00	0.00								
	M10DS006	21.64	7.15	24.71	7.13	0.00	0.00	21.76	82.39	0.00	0.00	0.00	0.00	0.00	0.00								
	M10DS007	23.74	7.85	24.71	7.13	0.00	0.00	23.88	87.31	0.00	0.00	0.00	0.00	0.00	0.00								
	M10EL004	14.11	4.34	6.38	1.84	0.00	0.00	15.02	41.69	0.00	0.00	0.00	0.00	0.00	0.00								
	M10EL005	17.39	5.34	6.93	2.00	0.00	0.00	18.52	50.18	0.00	0.00	0.00	0.00	0.00	0.00								
	M10EL006	20.67	6.35	6.93	2.00	0.00	0.00	22.01	57.96	0.00	0.00	0.00	0.00	0.00	0.00								
	M10EL007	15.79	4.85	9.03	2.60	0.00	0.00	16.81	49.08	0.00	0.00	0.00	0.00	0.00	0.00								
	M10EL008	19.01	5.84	9.03	2.60	0.00	0.00	20.24	56.72	0.00	0.00	0.00	0.00	0.00	0.00								





REGION: 8

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS				
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	
M10	M10MZ013	4.12	1.49	6.65	2.60	0.00	0.00	0.00	18.70	3.84	1.47	20.84	1.89	1.52	4.94	
	M10SM001	1.57	0.57	12.96	4.27	0.00	0.00	0.00	1.47	1.55	25.07	1.99	0.58	17.03	5.61	
	M10SM002	1.66	0.60	15.99	5.27	0.00	0.00	0.00	1.55	1.63	26.41	2.10	0.65	22.14	7.30	
	M10SM003	1.75	0.63	16.85	5.55	0.00	0.00	0.00	1.63	1.70	26.59	2.19	0.67	22.14	7.30	
	M10SM004	1.83	0.66	16.85	5.55	0.00	0.00	0.00	1.70	1.70	26.59	2.19	0.67	22.14	7.30	
	M10SM005	0.80	0.29	8.64	2.85	0.00	0.00	0.00	0.74	0.74	13.32	0.96	0.29	11.35	3.74	
	M10SM006	0.84	0.30	9.94	3.28	0.00	0.00	0.00	0.78	0.78	15.14	1.00	0.31	13.05	4.30	
	M10SM007	1.30	0.47	12.96	4.27	0.00	0.00	0.00	1.21	1.21	20.21	1.56	0.48	17.03	5.61	
	M10SM008	1.36	0.49	15.99	5.27	0.00	0.00	0.00	1.27	1.27	24.38	1.63	0.50	21.00	6.92	
	M10SM009	1.46	0.53	16.85	5.55	0.00	0.00	0.00	1.36	1.36	25.75	1.75	0.54	22.14	7.30	
	M10SM010	1.56	0.56	16.85	5.55	0.00	0.00	0.00	1.45	1.45	25.97	1.87	0.57	22.14	7.30	
	M10SM011	2.31	0.84	17.29	5.70	0.00	0.00	0.00	2.46	2.46	28.60	2.78	0.85	22.70	7.48	
	M10SM012	2.81	1.02	21.61	7.12	0.00	0.00	0.00	2.99	2.99	35.55	3.37	1.04	28.38	9.35	
M10SM013	3.15	1.14	21.61	7.12	0.00	0.00	0.00	3.35	3.35	36.37	3.78	1.16	28.38	9.35		
M10SM014	2.84	1.19	25.93	8.55	0.00	0.00	0.00	4.15	3.03	41.54	3.32	1.20	34.06	11.23		
M10SM015	4.46	1.86	34.57	11.39	0.00	0.00	0.00	4.75	4.75	57.03	5.21	1.89	45.41	14.97		
M10SM016	3.32	1.20	17.29	5.70	0.00	0.00	0.00	3.53	3.53	31.04	3.98	1.22	22.70	7.48		
P10	P10IC001	8.93	2.55	4.91	1.62	0.00	0.00	12.13	30.14	49.66	20.10	23.41	56.09	81.03	134.84	
	P10IC002	14.80	4.23	7.92	2.61	0.00	0.00	20.10	49.66	30.14	20.10	23.41	56.09	81.03	134.84	
	P10IC003	17.23	4.92	7.92	2.61	0.00	0.00	23.41	56.09	81.03	23.41	23.41	56.09	81.03	134.84	
	P10IC004	22.63	6.47	15.94	5.25	0.00	0.00	30.74	81.03	134.84	30.74	30.74	81.03	134.84	134.84	
	P10IC005	40.64	11.61	20.59	6.79	0.00	0.00	55.21	134.84	134.84	55.21	55.21	134.84	134.84	134.84	
	P10IX001	1.40	0.40	0.00	1.00	0.00	0.00	1.90	4.70	6.50	4.70	1.90	4.70	6.50	4.70	
	P10IX002	1.70	0.49	0.00	2.00	0.00	0.00	2.31	6.50	6.50	2.31	2.31	6.50	6.50	6.50	
	P10IX003	2.83	0.81	0.00	3.00	0.00	0.00	3.85	10.49	10.49	3.85	3.85	10.49	10.49	10.49	
	P20	P20IC001	4.36	1.24	0.73	0.24	0.00	0.00	8.14	14.71	24.05	13.00	15.55	29.45	31.49	31.49
		P20IC002	6.96	1.99	1.58	0.52	0.00	0.00	13.00	24.05	14.71	13.00	15.55	29.45	31.49	31.49
		P20IC003	8.32	2.38	2.41	0.79	0.00	0.00	15.55	29.45	14.71	15.55	15.55	29.45	29.45	29.45
		P20IC004	8.78	2.51	2.85	0.94	0.00	0.00	16.41	31.49	14.71	16.41	16.41	31.49	31.49	31.49

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS														
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE								
P20	P20C005	12.17	3.48	4.21	1.39	0.00	0.00	0.00	0.00	0.00	22.74	43.99	48.90	16.86	5.58	7.06	8.72	14.52	16.15	17.59	20.09	23.01	24.81	30.36	37.14	53.29
	P20C006	13.68	3.91	4.31	1.42	0.00	0.00	0.00	0.00	0.00	25.58	48.90	16.86	5.58	3.16	3.98	4.90	8.30	9.18	10.03	11.50	13.16	14.14	17.32	21.31	30.75
	P20MK001	5.24	1.50	0.00	0.32	0.00	0.00	0.00	0.00	0.00	9.80	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20MK002	1.69	0.48	0.00	0.25	0.00	0.00	0.00	0.00	0.00	3.16	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20MK003	2.13	0.61	0.00	0.34	0.00	0.00	0.00	0.00	0.00	3.98	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20MK004	2.62	0.75	0.00	0.45	0.00	0.00	0.00	0.00	0.00	4.90	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20MK005	4.44	1.27	0.00	0.51	0.00	0.00	0.00	0.00	0.00	8.30	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20MK006	4.91	1.40	0.00	0.66	0.00	0.00	0.00	0.00	0.00	9.18	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20MK007	5.37	1.53	0.00	0.66	0.00	0.00	0.00	0.00	0.00	10.03	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20VU001	6.15	1.76	0.00	0.68	0.00	0.00	0.00	0.00	0.00	11.50	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20VU002	7.04	2.01	0.00	0.80	0.00	0.00	0.00	0.00	0.00	13.16	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20VU003	7.56	2.16	0.00	0.95	0.00	0.00	0.00	0.00	0.00	14.14	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20VU004	9.27	2.65	0.00	1.12	0.00	0.00	0.00	0.00	0.00	17.32	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20VU005	11.40	3.26	0.00	1.17	0.00	0.00	0.00	0.00	0.00	21.31	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	P20VU006	16.45	4.70	0.00	1.39	0.00	0.00	0.00	0.00	0.00	30.75	16.86	5.58	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
P25	P25DL001	4.72	1.35	0.00	0.50	0.00	0.00	0.00	0.00	8.01	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL002	5.26	1.50	0.00	0.50	0.00	0.00	0.00	0.00	8.93	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL003	6.97	1.99	0.00	0.50	0.00	0.00	0.00	0.00	11.83	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL004	8.28	2.37	0.00	0.50	0.00	0.00	0.00	0.00	14.06	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL005	12.26	3.50	0.00	0.75	0.00	0.00	0.00	0.00	20.82	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL006	12.92	3.69	0.00	0.75	0.00	0.00	0.00	0.00	21.94	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL007	17.12	4.89	0.00	0.75	0.00	0.00	0.00	0.00	29.07	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL008	19.18	5.48	0.00	0.75	0.00	0.00	0.00	0.00	29.07	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL009	32.68	9.34	0.00	1.00	0.00	0.00	0.00	0.00	32.58	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL010	43.70	12.49	0.00	1.00	0.00	0.00	0.00	0.00	55.50	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25DL011	49.08	14.03	0.00	1.00	0.00	0.00	0.00	0.00	74.22	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25MK001	5.96	1.70	0.00	0.32	0.00	0.00	0.00	0.00	10.12	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25MK002	6.61	1.89	0.00	0.51	0.00	0.00	0.00	0.00	11.23	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25MK003	9.40	2.68	0.00	0.61	0.00	0.00	0.00	0.00	15.96	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02
	P25VU001	4.55	1.30	0.00	0.45	0.00	0.00	0.00	0.00	7.72	14.58	16.19	8.93	11.83	14.06	21.29	25.21	37.33	39.30	51.83	57.99	98.52	131.41	147.47	18.10	14.02

Table 2-2. HOURLY RATE ELEMENTS

REGION:

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS						
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR RATE	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR RATE	TOTAL	
P25	P25VU002	5.38	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.57	
	P25VU003	6.51	1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.03	
	P25VU004	6.88	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.29	
	P25VU005	7.76	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.81	
	P25VU006	9.37	2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.92	
	P25VU007	10.57	3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.49	
	P25VU008	13.82	3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.41	
	P25VU009	15.69	4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.10	
	P30	P30HM001	7.71	2.20	2.38	0.78	0.00	0.00	0.00	0.00	13.10	15.08	31.26	57.07	118.48			
		P30MK001	8.88	2.54	3.58	1.18	0.00	0.00	0.00	0.00	15.08	31.26	57.07	118.48				
P30MK002		15.17	4.34	8.87	2.92	0.00	0.00	0.00	0.00	25.77	57.07	118.48						
P30MK003		20.99	6.00	11.09	3.66	0.00	0.00	0.00	0.00	35.65	77.39	118.48						
P30MK004		24.44	6.98	17.42	5.74	0.00	0.00	0.00	0.00	41.51	96.09	118.48						
P30MK005		30.53	8.72	20.59	6.79	0.00	0.00	0.00	0.00	51.85	118.48							
P35		P35CA002	16.51	7.24	3.52	1.45	0.00	0.00	0.00	0.00	26.50	30.36	62.54	87.33	120.56			
		P35CA003	18.91	8.30	3.52	1.45	0.00	0.00	0.00	0.00	30.36	62.54	87.33	120.56				
		P35CA005	26.24	11.51	5.28	2.18	0.00	0.00	0.00	0.00	42.12	87.33	120.56					
		P35CA006	36.18	15.87	7.39	3.04	0.00	0.00	0.00	0.00	58.08	87.33	120.56					
	P40	P40GV001	2.97	0.85	1.34	0.44	0.18	0.03	0.04	0.03	3.27	9.08	17.63					
		P40GV002	3.28	0.95	1.34	0.44	0.27	0.04	0.04	0.04	3.62	9.94	17.63					
		P40GV003	3.94	1.13	1.34	0.44	0.27	0.04	0.04	0.04	4.35	11.51	17.63					
		P40GV004	6.76	1.90	2.01	1.26	0.20	0.03	0.03	0.03	7.43	19.59	17.63					
		P40GV005	9.50	2.89	4.16	2.12	1.78	0.28	0.28	0.28	10.62	31.35	17.63					
		P40GV006	11.68	3.45	4.16	1.97	1.48	0.23	0.23	0.23	12.97	35.94	17.63					
P40GV007		14.33	4.16	4.16	1.97	1.33	0.21	0.21	0.21	15.85	42.01	17.63						
P40GV008		20.58	5.89	4.16	2.07	1.33	0.21	0.21	0.21	22.69	56.93	17.63						
P40GV009		4.86	1.36	1.34	1.04	0.14	0.02	0.02	0.02	5.33	14.09	17.63						
P40GV010		5.86	1.64	2.21	1.33	0.14	0.02	0.02	0.02	6.43	17.63							

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS									
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL						
P40	P40GV011	10.39	2.95	3.56	1.77	4.15	0.20	0.09	11.44	8.56	33.99										
	P40RE001	7.80	2.18	11.07	1.77	4.15	0.20	0.03	11.44	8.56	33.99										
P45	P45CG001	0.30	0.08	0.00	0.05	0.10	0.00	0.00	0.39	0.82											
	P45CG002	0.53	0.13	0.00	0.10	0.00	0.00	0.00	0.68	1.44											
	P45CG003	1.41	0.36	0.00	0.15	0.00	0.00	0.00	1.80	3.72											
	P45CG004	2.25	0.57	0.00	0.31	0.00	0.00	0.00	2.87	6.00											
P50	P50H001	0.11	0.03	0.60	0.20	0.10	0.00	0.00	0.14	1.08											
	P50H002	0.18	0.06	0.26	0.10	0.00	0.00	0.00	0.24	0.84											
	P50H003	0.13	0.04	0.96	0.32	0.14	0.00	0.00	0.17	1.62											
	P50H004	0.29	0.09	0.35	0.14	0.00	0.00	0.00	0.37	1.24											
P55	P55GF001	0.71	0.26	0.97	0.38	0.00	0.00	0.00	1.03	3.35											
	P55GF002	0.92	0.34	0.97	0.38	0.00	0.00	0.00	1.33	3.94											
	P55GR001	0.15	0.06	0.10	0.05	0.00	0.00	0.00	0.13	0.49											
	P55GR002	0.20	0.07	0.25	0.12	0.00	0.00	0.00	0.18	0.82											

CAT	ID. No	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL
P55	P55GF001	0.71	0.26	0.97	0.38	0.00	0.00	0.00	1.03	3.35					
P55	P55GF002	0.92	0.34	0.97	0.38	0.00	0.00	0.00	1.33	3.94					
P55	P55GR001	0.15	0.06	0.10	0.05	0.00	0.00	0.00	0.13	0.49					
P55	P55GR002	0.20	0.07	0.25	0.12	0.00	0.00	0.00	0.18	0.82					
P55	P55GR003	0.81	0.30	1.24	0.57	0.00	0.00	0.00	0.70	3.62					
P55	P55GR004	1.03	0.38	2.97	1.38	0.00	0.00	0.00	0.89	6.65					
P55	P55ML001	0.11	0.04	0.05	0.02	0.00	0.00	0.00	0.09	0.31					
P55	P55ML002	0.16	0.06	0.10	0.05	0.00	0.00	0.00	0.14	0.51					
P55	P55ML003	0.21	0.08	0.40	0.19	0.00	0.00	0.00	0.18	1.06					
P55	P55WC001	0.23	0.09	0.15	0.36	0.00	0.00	0.00	0.20	1.03					
P55	P55WC002	0.28	0.10	0.30	0.49	0.00	0.00	0.00	0.24	1.41					
P55	P55WC003	0.29	0.11	0.54	0.62	0.00	0.00	0.00	0.25	1.81					
P50	P50WC004	1.25	0.38	1.54	0.60	0.00	0.00	0.00	1.63	5.40					
P50	P50WC003	0.55	0.17	0.53	0.21	0.00	0.00	0.00	0.71	2.17					
P50	P50WC002	0.13	0.04	0.96	0.32	0.00	0.00	0.00	0.17	1.62					
P50	P50WC001	0.11	0.03	0.60	0.20	0.00	0.00	0.00	0.15	1.09					
P50	P50H005	0.29	0.09	1.92	0.63	0.00	0.00	0.00	0.38	3.31					

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS					
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL RATE		
P55	cont.	0.10	0.04	0.10	0.42	0.00	0.00	0.09	0.75	0.15	0.81	0.90					
	P55WC005	0.13	0.05	0.10	0.42	0.00	0.00	0.11	0.81								
	P55WC006	0.17	0.06	0.10	0.42	0.00	0.00										
P60	P60GF003	1.40	0.43	1.41	0.55	0.04	0.04	1.83	5.67								
	P60GF004	1.97	0.60	2.68	1.05	0.04	0.01	2.56	8.91								
	P60GF005	2.33	0.72	3.65	1.43	0.04	0.01	3.04	11.22								
	P60GF006	2.56	0.78	4.84	1.89	0.04	0.01	3.33	13.45								
	P60GF007	2.78	0.85	4.84	1.89	0.04	0.01	3.62	14.03								
	P60HO001	0.05	0.02	0.36	0.12	0.00	0.00	0.07	0.62								
	P60HO002	0.07	0.02	0.36	0.12	0.00	0.00	0.09	0.66								
	P60HO003	0.12	0.04	0.96	0.32	0.00	0.00	0.15	1.59								
	P60ML001	1.03	0.31	4.56	1.50	0.00	0.00	1.34	8.74								
	P60ML002	1.00	0.30	1.32	0.52	0.00	0.00	1.30	4.44								
	P60ML003	1.43	0.43	9.48	3.12	0.00	0.00	1.85	16.31								
	P60ML004	1.37	0.42	2.64	1.03	0.00	0.00	1.78	7.24								
	P60ML005	1.97	0.60	3.08	1.21	0.00	0.00	2.55	9.41								
	P60ML006	2.18	0.66	2.99	1.17	0.00	0.00	2.82	9.82								
	P65	P65HO001	0.11	0.03	0.36	0.12	0.00	0.00	0.14	0.76							
P65HO002		0.13	0.04	0.36	0.12	0.00	0.00	0.17	0.82								
P70		P70AD001	0.10	0.03	0.24	0.08	0.00	0.00	0.11	0.56							
		R10	R10CA001	0.43	0.12	0.00	0.08	0.00	0.00	1.19	0.56						
			R10CA002	0.02	0.01	0.00	0.00	0.00	0.00	0.03	0.06						
			R10CA003	1.51	0.42	0.00	0.08	0.00	0.00	1.94	3.95						
			R10CA004	0.04	0.01	0.00	0.00	0.00	0.00	0.05	0.10						
			R10CA005	1.23	0.34	0.00	0.08	0.00	0.00	1.59	3.24						
			R10CA006	0.08	0.02	0.00	0.00	0.00	0.00	0.10	0.20						
			R10CA007	1.56	0.43	0.00	0.08	0.00	0.00	2.02	4.09						

Table 2-2. HOURLY RATE ELEMENTS

REGION: 8

CAT	ID. No	AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	TOTAL REPAIR RATE		
<b>R10</b>	R10CA008	0.08	0.02	0.00	0.00	0.00	0.00	0.10	0.10	0.36	0.18	0.17	0.04	0.00	0.02		
	R10CA009	2.77	0.77	0.00	0.08	0.00	0.00	3.41	7.20	3.58	7.20	3.41	0.79	0.00	9.17		
	R10CA010	0.14	0.04	0.00	0.00	0.00	0.00	0.17	0.36	0.18	0.36	0.17	0.00	0.00	0.45		
	R10CA011	3.21	0.89	0.00	0.10	0.00	0.00	3.95	8.34	4.14	8.34	3.95	0.91	0.00	10.62		
	R10CA012	3.31	0.92	0.00	0.10	0.00	0.00	4.08	8.61	4.28	8.61	4.08	0.94	0.00	10.96		
	R10CA013	0.28	0.08	0.00	0.00	0.00	0.00	0.34	0.72	0.36	0.72	0.34	0.08	0.00	0.91		
	R10CA014	4.77	1.32	0.00	0.16	0.00	0.00	5.87	12.41	6.16	12.41	5.87	1.35	0.00	15.79		
	R10CA015	4.90	1.35	0.00	0.16	0.00	0.00	6.03	12.73	6.32	12.73	6.03	1.39	0.00	16.22		
	R10CA016	0.28	0.08	0.00	0.00	0.00	0.00	0.34	0.72	0.36	0.72	0.34	0.08	0.00	0.91		
	R10CA017	6.65	1.84	0.00	0.21	0.00	0.00	8.18	17.27	8.57	17.27	8.18	1.88	0.00	21.99		
	R10CA018	7.09	1.96	0.00	0.22	0.00	0.00	8.73	18.42	9.15	18.42	8.73	2.01	0.00	23.47		
	R10CA019	0.46	0.13	0.00	0.00	0.00	0.00	0.57	1.19	0.60	1.19	0.57	0.13	0.00	1.51		
	R10CA020	8.57	2.37	0.00	0.23	0.00	0.00	10.55	22.23	11.06	22.23	10.55	2.43	0.00	28.33		
	R10CA021	8.83	2.44	0.00	0.25	0.00	0.00	10.87	22.92	11.40	22.92	10.87	2.51	0.00	29.21		
	R10CA022	0.52	0.14	0.00	0.00	0.00	0.00	0.64	1.33	0.67	1.33	0.64	0.15	0.00	1.71		
	R10F1001	2.37	0.66	0.00	0.09	0.00	0.00	2.92	6.18	3.06	6.18	2.92	0.67	0.00	7.86		
	R10F1003	4.95	1.37	0.00	0.10	0.00	0.00	6.09	12.80	6.38	12.80	6.09	1.40	0.00	16.31		
	R10F1005	6.33	1.75	0.00	0.20	0.00	0.00	7.79	16.45	8.17	16.45	7.79	1.80	0.00	20.95		
	R10F1006	5.84	1.61	0.00	0.28	0.00	0.00	7.19	15.27	7.54	15.27	7.19	1.66	0.00	19.43		
	<b>R30</b>	R30B001	4.50	1.30	2.31	0.57	0.43	0.07	4.14	13.32	7.99	24.33	7.99	4.14	13.32		
R30B002		8.67	2.53	3.26	0.81	0.93	0.14	7.99	24.33	8.84	26.35	8.84	7.99	24.33			
R30B003		9.59	2.78	3.26	0.81	0.93	0.14	8.84	26.35	9.59	28.37	9.59	8.84	26.35			
R30CA001		5.11	1.54	2.44	0.60	0.98	0.15	4.75	15.57	5.31	16.73	5.31	4.75	15.57			
R30CA002		5.75	1.69	2.44	0.60	0.81	0.13	5.31	16.73	5.75	17.52	5.75	5.31	16.73			
R30CA003		16.78	5.66	6.65	1.64	0.00	0.00	17.52	48.25	18.27	49.97	18.27	17.52	48.25			
R30CA004		17.51	5.90	6.65	1.64	0.00	0.00	18.27	49.97	18.27	49.97	18.27	18.27	49.97			
R30CA005		25.70	8.67	9.82	2.43	0.00	0.00	26.83	73.45	28.11	76.37	28.11	26.83	73.45			
R30CA006		26.93	9.08	9.82	2.43	0.00	0.00	28.11	76.37	28.11	76.37	28.11	28.11	76.37			
R30CA007		28.33	9.55	9.82	2.43	0.00	0.00	29.57	79.70	29.57	79.70	29.57	29.57	79.70			
R30CA008	5.15	1.52	2.44	0.60	0.81	0.13	4.77	15.42	5.31	16.73	5.31	4.77	15.42				

REGION:

Table 2-2. HOURLY RATE ELEMENTS

CAT	ID. No	AVERAGE OPERATING CONDITIONS										SEVERE OPERATING CONDITIONS																										
		DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	FUEL	FCCM	DEPR	TOTAL RATE	TIRE REPAIR	TIRE WEAR	TIRE REPAIR	TOTAL RATE																							
R30	R30FR001	4.47	1.34	2.53	0.63	0.71	4.15	13.94	15.10	4.63	0.11	0.11	17.12	27.92	8.66	10.35	15.29	15.81	16.42	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84
	R30FR002	5.01	1.48	2.53	0.63	0.71	4.63	15.10	4.63	0.14	0.14	5.49	17.12	27.92	8.66	10.35	15.29	15.81	16.42	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84
	R30FR003	5.92	1.76	2.34	0.58	0.89	5.49	17.12	4.63	0.14	0.17	9.11	27.92	8.66	10.35	15.29	15.81	16.42	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84	
	R30FR004	9.87	2.88	3.83	0.95	1.11	9.11	27.92	8.66	2.93	0.00	2.93	8.66	10.35	15.29	15.81	16.42	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84		
	R30FR005	2.81	0.95	1.58	0.39	0.00	2.93	8.66	10.35	15.29	15.81	16.42	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84							
	R30FR006	3.35	1.13	1.90	0.47	0.00	3.50	10.35	15.29	15.81	16.42	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84								
	R30FR007	5.09	1.72	2.53	0.63	0.00	3.52	15.29	15.81	16.42	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84									
	R30FR008	5.31	1.79	2.53	0.63	0.00	5.55	15.81	16.42	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84										
	R30FR009	5.57	1.88	2.53	0.63	0.00	5.81	16.42	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84											
	R30FR010	5.80	1.96	2.53	0.63	0.00	6.05	16.97	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84												
	R30HY001	5.22	1.54	2.57	0.64	0.71	4.83	15.62	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84													
	R30HY002	3.17	1.07	1.52	0.38	0.00	3.31	9.45	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84														
	R30HY003	3.85	1.30	1.52	0.38	0.00	4.02	11.07	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84															
	R30HY004	4.74	1.60	2.53	0.63	0.00	4.94	14.44	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84																
	R30HY005	4.90	1.65	2.53	0.63	0.00	5.12	14.83	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84																	
	R30HY006	5.47	1.85	2.53	0.63	0.00	5.71	16.19	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84																		
	R30HY007	5.78	1.95	2.53	0.63	0.00	6.03	16.92	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84																			
	R30ID001	3.13	1.06	1.39	0.34	0.00	3.27	9.19	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84																				
	R30ID002	3.93	1.32	1.39	0.34	0.00	4.10	11.08	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84																					
	R30ID003	5.20	1.75	2.76	0.68	0.00	5.42	15.81	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84																						
R30ID004	5.52	1.86	2.76	0.68	0.00	5.76	16.58	17.44	18.25	14.01	16.86	3.40	3.94	23.84																								
R30ID005	5.88	1.98	2.76	0.68	0.00	6.14	17.44	18.25	14.01	16.86	3.40	3.94	23.84																									
R30ID006	6.22	2.10	2.76	0.68	0.00	6.49	18.25	14.01	16.86	3.40	3.94	23.84																										
R30IN001	4.75	1.37	2.41	0.60	0.44	4.37	14.01	16.86	3.40	3.94	23.84																											
R30IN002	5.85	1.68	2.76	0.68	0.44	5.38	16.86	3.40	3.94	23.84																												
R30RS001	0.66	0.22	1.47	0.36	0.00	0.69	3.40	3.94	23.84																													
R30RS002	0.84	0.28	1.56	0.39	0.00	0.87	3.94	23.84																														
R30SI005	9.72	2.68	2.06	0.51	0.00	8.87	23.84																															
R45B0001	3.45	0.95	1.54	0.51	0.00	4.95	11.40	26.61																														
R45B0002	8.30	2.29	3.08	1.02	0.00	11.92	26.61																															

R45

R30 cont.