

OREGON DETERMINATION 2002-01

TRADE
BASIC HOURLY FRINGE RATE

TRADE
BASIC HOURLY FRINGE RATE

ASBESTOS WORKERS 28.96 8.35

Installation of insulation on mechanical systems* for Thermal and Acoustical purposes, also the installation of fire stop penetrations on electrical and mechanical systems.

Removal of regulated material on mechanical systems* which are not going to be scrapped. **

HAZARDOUS MATERIALS HANDLERS/MECHANICS 14.50 5.72

*Mechanical systems include pipes, boilers, ducts, flues, breaching, grease ducts and acid ducts. This also includes all labor connected with the handling and distribution of materials for these systems.

**The removal of all regulated materials from mechanical systems is exclusively the work of Hazardous Materials Handlers, unless the mechanical systems are going to be scrapped. Laborers do all removal of regulated materials on mechanical systems to be scrapped and any non-mechanical (walls, ceilings, floors, beams, etc.) insulation. They also do loading of any regulated materials after it has been removed, bagged and tagged, as well as cleanup at the removal site and all work done at the disposal site. Persons performing the removal of regulated materials are classified as Group 3 Laborers.

NOTE: Regulated materials are those materials that are regulated for the purpose of protecting the environment or for personal protection by EPA, OSHA, DEQ or Federal OSHA.

BOILERMAKERS 26.27 12.20

BRICKLAYERS/STONEMASONS
 (This trade is tended by "Tenders to Masons")

Area 1 25.77 9.70
 (Add \$0.75 per hour to Fringe for Refractory repair work.)

Area 2 24.55 9.43
 (Add \$0.75 per hour to Fringe for Refractory repair work.)

BRICKLAYERS/STONEMASONS (Continued)

Area 1

Benton (a)	Columbia	Marion	Tillamook
Clackamas	Lincoln (a)	Multnomah	Washington
Clatsop	Linn (a)	Polk	Yamhill

Area 2

Benton (b)	Lane	Lincoln (b)	Linn (b)
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a) North Half
 b) South Half

CARPENTERS

Zone 1 (Base Rate)

Group 1	25.58	9.54
Group 2	25.73	9.54
Group 3	26.08	9.54
Group 4	26.23	9.54
Group 5	26.08	9.54
Group 6	26.23	9.54
Group 7	26.58	9.54

Zone Differential for Carpenters
 (Add to Zone 1 Rate)

Zone 2	.85
Zone 3	1.25
Zone 4	1.70
Zone 5	2.00
Zone 6	3.00
Zone 7	5.00

Zone 1: Projects within 30 miles of city hall in the cities listed below.

Zone 2: More than 30 miles but less than 40 miles.

Zone 3: More than 40 miles but less than 50 miles.

Zone 4: More than 50 miles but less than 60 miles.

Zone 5: More than 60 miles but less than 70 miles.

Zone 6: More than 70 miles but less than 100 miles.

Zone 7: More than 100 miles from the city hall of the employee's home local.

Reference Cities for Group 1 and 2 Carpenters

Albany	Goldendale	Medford	Roseburg
Astoria	Grants Pass	McMinnville	St. Helens
Baker	Hermiston	Newport	Salem

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CARPENTERS (Continued)

Reference Cities for Group 1 and 2 Carpenters (Cont.)

Bend	Hood River	Oregon City	The Dalles
Brookings	Klamath Falls	Ontario	Tillamook
Burns	LaGrande	Pendleton	Vancouver
Coos Bay	Lakeview	Portland	
Corvallis	Longview	Port Orford	
Eugene	Madras	Reedsport	

Zones for Groups 3 and 4 Carpenters are determined by the distance between the project site and **either**
 1) the worker's residence; **or**
 2) City Hall of a reference city
 for the appropriate group shown, whichever is closer.

Reference Cities for Group 3 and 4 Carpenters

Eugene	Medford	Portland	Vancouver
Longview	North Bend	The Dalles	

Zones for Groups 5, 6 and 7 Carpenters are determined as follows:

- For those workers who reside within Zone 1 of a reference city below, their zone pay differential shall be computed based upon the distance from the city hall of that city to the project site.
- For those workers who reside nearer to the project than is the city hall of any reference city below, the mileage from their residence to the project may be used in computing their zone pay differential.
- The zone pay differential for all other projects shall be computed from the city hall of Longview, North Bend, or Portland, whichever is closer to the project.

Reference Cities for Groups 5, 6 and 7

Astoria	Klamath Falls	Newport	Roseburg
Bend	Longview	North Bend	Salem
Eugene	Medford	Portland	The Dalles

Group 1

Auto. Nailing Machine Carpenters

Group 2

Floor Layers & Finishers

CARPENTERS (Continued)

Group 1 (Cont.)

Form Stripper
 Manhole Builders
 Non-irritating Insulation Cabinet & Shelving Installers (wood or steel)

Group 3

Millwrights
 Machine Erectors
 Machinists

Group 5

Bridge, Dock & Wharf Builders
 Piledrivermen

Group 7

Marine Piledriver

Group 2 (Cont.)

Stationary Power Saw Operators
 Wall & Ceiling Insulators
 Irritating Insulation

Group 4

Millwright/Welders (Certified Welders receive \$.025/hour over Group 3)

Group 6

Boom Men

CEMENT MASONS

(This trade is tended by "Concrete Laborers")

Zone 1 (Base Rate)

Group 1	24.04	9.00
Group 2	24.48	9.00
Group 3	24.48	9.00
Group 4	24.93	9.00

Group 1 Cement Masons, finishing, hand chipping, patching, grouting, end pointing, screed setting, plugging, filling bolt holes, dry packing, setting curb forms, planks, stakes, lines and grades. Grinding of concrete done as preparatory to patching or when done to produce a finished concrete product.

Group 2 Composition Workers (includes installation of epoxy and other resinous toppings), and Power Machine Operators.

Group 3 Cement Masons working on suspended, swinging and/or hanging scaffold.

Group 4 Cement Masons performing work of both Group 2 and Group 3 at the same time.

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CEMENT MASONS (Continued)

Zone Differential for Cement Masons
(Add to Zone 1 Rate)

Zone 2	.65
Zone 3	1.15
Zone 4	1.70
Zone 5	2.75

Zone 1: Projects within 30 miles of city hall in the cities listed below.

Zone 2: More than 30 miles, but less than 40 miles.

Zone 3: More than 40 miles, but less than 50 miles.

Zone 4: More than 50 miles, but less than 80 miles.

Zone 5: More than 80 miles.

Reference Cities

Bend	Longview	Portland	The Dalles
Corvallis	Medford	Salem	Vancouver
Eugene			

DIVERS & DIVERS' TENDERS

Divers	62.50	9.54
Divers' Tenders	28.08	9.54

- 1) For those workers who reside within a reference city below, their zone pay shall be computed from the city hall of the city wherein they reside.
- 2) For those workers who reside nearer to a project than is the city hall of any reference city below, the mileage from their residence may be used in computing their zone pay differential.
- 3) The zone pay for all other projects shall be computed from the city hall of Portland.

Zone Differential for Divers/Divers' Tenders
(Add to Zone 1 Rate)

Zone 2	.85
Zone 3	1.25
Zone 4	1.70
Zone 5	2.00
Zone 6	3.00
Zone 7	5.00

DIVERS & DIVERS' TENDERS (Continued)

Zone 1: Projects within 30 miles of city hall in the cities listed below.

Zone 2: More than 30 miles, but less than 40 miles.

Zone 3: More than 40 miles, but less than 50 miles.

Zone 4: More than 50 miles, but less than 60 miles.

Zone 5: More than 60 miles, but less than 70 miles.

Zone 6: More than 70 miles, but less than 100 miles.

Zone 7: More than 100 miles from the city hall of the employee's home local.

Reference Cities for Divers/Divers' Tenders

Astoria	Klamath Falls	Newport	Roseburg
Bend	Longview	North Bend	Salem
Eugene	Medford	Portland	The Dalles

Depth Pay and Enclosure Pay are added to the Divers' Basic Hourly Rate to obtain the Total Hourly Rate for the Diver.

Basic	Hourly	Hourly	Divers'
Hourly	+ Depth	+ Enclosure	= Total
Rate	Pay	Pay	Hourly Pay

Divers' Depth Pay:

Depth of Dive Hourly Depth Pay

50 – 100 ft.	([Total ft– 50] x \$1.00)/hr.
100 – 150 ft.	\$ 50 + ([Total ft–100] x \$1.50)/hr.
100 – 200 ft.	\$125 + ([Total ft–150] x \$2.00)/hr.

Divers' Enclosure Pay (working without vertical escape):

Distance Traveled

In the Enclosure Hourly Enclosure Pay

5 - 50 ft.	\$.50/hr.
50 – 100 ft.	\$.63/hr.
100 – 150 ft.	\$ 2.13/hr.
150 – 200 ft.	\$ 4.63/hr.
200 – 300 ft.	\$ 4.63 + ([total ft-200] X \$.05)/hr.
300 – 450 ft.	\$ 9.63 + ([total ft-300] X \$.10)/hr.
450 – 600 ft.	\$24.63 + ([total ft – 450] X \$.20)/hr.

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DREDGERS

Zone 1 (Base Rate)

Leverman (Hydraulic, Dipper, Floating Clamshell)	31.80	7.75
Asst. Engineer (including Watch Engineer, Welder, Mechanic, Machinist)	29.69	7.75
Tenderman (Boatman, Attending Dredge Plant); Fireman	28.72	7.75
Fill Equipment Operator	27.94	7.75
Assistant Mate (Deckhand); Oiler	26.15	7.75

Zone Differential for Dredgers
(Add to Zone 1 Rate)

Zone 2	2.00
Zone 3	3.00

Zone 1: Center of job site not more than 30 miles from the city hall of Portland.
Zone 2: More than 30 miles but not more than 50.
Zone 3: Over 50 miles.

DRYWALL/WETWALL

Drywall (Acoustical and Drywall Applicator)	24.61	10.25
Wetwall (Lather)	24.14	10.72

ELECTRICIANS

Area 1

Electricians	24.84	7.34
Cable Splicers	27.32	7.44

Area 2

Electricians	27.80	9.01
Cable Splicers	29.19	9.06

Area 3

Electricians	26.75	9.40
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ELECTRICIANS (Continued)

Area 4

Electricians	29.00	11.07
Cable Splicers	31.90	11.16
Electrical Material Handler	12.80	4.88

Area 5

Electricians	30.20	11.91
Cable Splicers	30.45	11.91
Electrical Material Handler	17.06	7.86

Zone Pay for Area 5 Electricians
(Add to Basic Hourly Rate)

Zone 1	31-50 miles	1.00
Zone 2	51-70 miles	3.00
Zone 3	71-90 miles	5.00
Zone 4	91 or more	8.50

There shall be a 30-mile free zone from downtown Portland City Hall and a similar 15-mile free zone around the following cities:

Astoria Seaside Tillamook The Dalles
Hood River

Further, the free zone at the Oregon coast shall extend along Hwy 101 west to the ocean Hwy 101 east 10 miles if not already covered by the above 15-mile free zone.

Area 6

Electricians	26.66	9.30
Cable Splicers	26.66	9.30

Reference Counties

Area 1

Malheur

Area 2

Baker
Gilliam
Grant
Morrow
Umatilla
Union
Wallowa
Wheeler

Area 3

Coos
Curry
Lincoln
Douglas (a)
Lane (a)

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TRADE	BASIC HOURLY RATE	FRINGE	TRADE	BASIC HOURLY RATE	FRINGE
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ELECTRICIANS (Continued)

<u>Area 4</u>	<u>Area 5</u>	<u>Area 6</u>
Benton	Clackamas	Harney
Crook	Clatsop	Jackson
Deschutes	Columbia	Josephine
Jefferson	Hood River	Klamath
Lane (b)	Multnomah	Lake
Linn	Sherman	Douglas (b)
Marion	Tillamook	
Polk	Wasco	
Yamhill (c)	Washington	
	Yamhill (d)	

- a) Those portions lying **west** of a line running North and South from the NE corner of Coos County to the SE corner of Lincoln County.
- b) Those portions lying **east** of a line running North and South from the NE corner of Coos County to the SE corner of Lincoln County.
- c) South half
- d) North half

ELEVATOR CONSTRUCTORS

	<u>Area 1</u>	
Mechanic	31.68	8.06 + a
Helper	22.18	7.80 + a
Probationary	15.84	.43

	<u>Area 2</u>	
Mechanic	31.85	8.28 + a
Helper	22.29	8.28 + a
Probationary	15.93	.83

- a) Plus 8% of basic hourly rate for employees with more than 5 years of service; 6% of basic hourly rate for 6 months to 5 years of service.

Reference Cities

<u>Area 1</u>	<u>Area 2</u>
Umatilla	All
Wallowa	Remaining
Union	Counties
Baker	

FLAGGERS See Laborers, Group 5

<u>GLAZIERS</u>	27.06	7.61
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Add \$1.00 to base rate if safety belt is required by State safety regulations.

Add \$4.00 to base rate for work done from a non-motorized single-man bosun chair.

Benton	Lane	Marion	Tillamook
Clackamas	Lincoln	Multnomah	Washington
Clatsop	Linn	Polk	Yamhill
Columbia			

<u>IRONWORKERS</u>	25.82	11.35
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Structural, Reinforcing, Ornamental, Riggers, Signal men

LABORERS

Zone 1 (Base Rate):

Group 1	20.85	8.15
Group 2	21.35	8.15
Group 3	21.73	8.15
Group 4	22.05	8.15
Group 5	18.33	8.15

Note: A Hazardous Waste Removal Differential must be added to the base rate if work is performed inside the boundary of a Federally Designated Hazardous Waste Site. A Group 1 base rate is used for General Laborer on such a site. For further information on this, call the Prevailing Wage Rate Coordinator at (503) 731-4723.

Zone Differential for Laborers
(Add to Zone 1 Rate)

Zone 2	.65
Zone 3	1.15
Zone 4	1.70
Zone 5	2.75

Zone 1 – Projects within 30 miles of city hall in the cities listed below.

Zone 2 – More than 30 miles but less than 40 miles.

Zone 3 – More than 40 miles but less than 50 miles.

Zone 4 – More than 50 miles but less than 80 miles.

Zone 5 – More than 80 miles.

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LABORERS (Continued)

Reference Cities

Albany	Burns	Hermiston	Portland
Astoria	Coos Bay	Klamath Falls	Roseburg
Baker City	Eugene	Medford	Salem
Bend	Grants Pass	Pendleton	The Dalles

Group 1

Asphalt Spreader	Leverman or Aggregate Spreader (d)
Batch Weighman	Batch Weighman
Broomer	Loading Spotter
Brush Burners/Cutter	Material Yard Men (e)
Car & Truck Loader	Powderman Assistant
Carpenter Tender	Railroad Track Laborer
Change-House Man	Ribbon Setter (f)
Chipper Operator (a)	Rip Rap Man (Hand Placed)
Choker Setter	Road Pump Tender/Mover
Clean up Laborers ***	Scaffold Tender
Curing, Concrete	Sewer Laborer
Demolition, wrecking, moving (Industrial)***	Signalman
Driller Assistant	Skipman
Dry-shack Man	Sloper
Dumpers, road oiling crew	Sprayman
Dumpmen for Grading crew	Stake Chaser
Elevator Feeder	Stockpiler
Erosion Control Specialist	Tie Back Shoring
Fine Graders	Timber Faller/Bucker (Hand Labor)
Fire Watch	Toolroom Man (Job Site)
Form Strippers (b)	Traffic Control Supervisor (Certified)
General Laborer ***	Weight-Man Crusher (g)
Guardrail, Median Rail (c)	Wood Fence Builder

- a) Pittsburg or similar types
- b) Not swinging stages
- c) Reference Post, Guide Post, or Right of Way Marker
- d) Flaherty, and similar types
- e) Including electrical
- f) Including steel forms
- g) Aggregate when used

*** Laborers can tear off roofs, clean up or handle roofing materials only when at least one new story is added or in demolition work where no re-roofing will occur.

LABORERS (Continued)

Group 2

Applicator (a)	Handler/Mixer (f)
Brush Cutter (b)	Doping & Wrapping Pipe
Burner	Post Hole Digger, Air, Gas or Electric
Choker Splicer	Power Tool Operator (g)
Clary Power Spreader (c)	Ribbon Setter (head)
Clean up Nozzleman - Green Cutter (d)	Rip Rap Man (head) (hand placed)
Concrete Laborer	Sand Blasting (wet)
Concrete Power Buggyman	Stake Setter
Crusher Feeder	Tamper
Demolition/Wrecking (e)	
Gunite Nozzleman Tender	
Gunite or Sandblasting Pot Tender	

a) Including Pot Tender for same, applying protective material by hand or nozzle on utility lines or storage tanks on project.

b) Power saw

c) And similar types of spreaders

d) Concrete, rock, etc.

e) Charred Materials

f) Of all materials of an irritating nature including cement and lime

g) Includes, but not limited to: Dry Pack Machine, Jackhammer, Chipping Guns, Paving Breakers

Group 3

Asbestos Removal	Power Saw Operator (c)
Bit Grinder	Sand Blasting (dry)
Concrete Saw Operator	Sewer Timberman
Drill Doctor	Track Liners (d)
Drill Operator (a)	Tugger Operator
Laser Beam (b)	Vibrating Screed
Manhole Builder	Vibrators (all)
Nippers & Timbermen	Water Blaster
Nuclear Plant Worker – Lead Shield	Welder

a) Air Tracks, Cat Drills, Wagon Drills, Rubber-mounted Drills, and other similar types.

b) Pipe laying applicable when employee assigned to move, set up align Laser Beam

c) Bucking and falling

d) Anchor Machines, Ballast Regulators, Multiple Tampers, Power Jacks

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LABORERS (Continued)

<u>Group 4</u>		
Asphalt Raker	Pipe Layers (all)	
Guniting Nozzleman	Powderman	
Grade Checker	Pumpcrete Nozzleman	
High Scaler, Stripper, Driller (a)	Shield Operator	
Laser Beam (Tunnel), applicable when employee assigned to move, set up, align laser beam	Tunnel Bull Gang (above ground)	
Loop Installation	Tunnel Chuck Tender	
Motorman-Dinky Locomotive	Tunnel Miner	
	Tunnel Muckers/Brakeman/Concrete Crew/Bull Gang (underground)	
	Tunnel Powderman	

a) Covers work in swinging stages, chairs or belts, under extreme conditions unusual to normal drilling, blasting, barring-down, or sloping and stripping.

<u>Group 5</u>		
Clean-up Laborer (building only)***		
Demolition, Wrecking & Moving (building only)***		
Flagger		

***Laborers can tear off roofs, clean up or handle roofing material only when at least one new story is added or in demolition work, where no re-roofing will occur.

LIMITED ENERGY ELECTRICIANS

May only be used for electrical work not exceeding 100 va in Class II and III installations (as defined in Article 725 of the National Electrical Code):

Area 1	23.25	7.65
Area 2	23.25	6.83
Area 3	19.51	6.34
Area 4	20.76	6.57
Area 5	24.25	8.68
Area 6	20.75	6.12

<u>Area 1</u>	<u>Area 2</u>	<u>Area 3</u>
Malheur	Baker	Coos
	Gilliam	Curry
	Grant	Lincoln

LIMITED ENERGY ELECTRICIANS (Continued)

<u>Area 2 (Cont.)</u>	<u>Area 3(Cont.)</u>
Morrow	Douglas (a)
Umatilla	Lane (a)
Union	
Wallowa	
Wheeler	

<u>Area 4</u>	<u>Area 5</u>	<u>Area 6</u>
Benton	Clackamas	Harney
Crook	Clatsop	Jackson
Deschutes	Columbia	Josephine
Jefferson	Hood River	Klamath
Lane (b)	Multnomah	Lake
Linn	Sherman	Douglas (b)
Marion	Tillamook	
Polk	Wasco	
Yamhill (c)	Washington	
	Yamhill (d)	

- (a) Those portions lying **west** of a line running North and South from the NE corner of Coos County to the SE corner of Lincoln County.
- (b) Those portions lying **east** of a line running North and South from the NE corner of Coos County to the SE corner of Lincoln County.
- (c) South half
- (d) North half

LINE CONSTRUCTION

<u>Area 1</u>		
Group 1	33.89	8.27
Group 2	30.58	8.14
Group 3	21.39	6.03
Group 4	26.72	6.23
Group 5	23.69	6.12
Group 6	22.31	6.07

<u>Area 2</u>		
Cable Splicers	29.27	7.22
Journeyman Lineman	26.52	7.01
Line Equip. Oper.	22.46	6.68
Groundman	16.39	5.14

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BASIC HOURLY RATE
FRINGE

LINE CONSTRUCTION (Continued)

Area 1 All counties except Malheur County
Area 2 Malheur County

<u>Group 1</u>	<u>Group 2</u>
Cable Splicers	Certified Lineman
Leadman Pole Sprayer	Welder
Lineman	Heavy Line Equipment
Pole Sprayer	Man

<u>Group 3</u>	<u>Group 4</u>
Tree Trimmer	Line Equipment Man

<u>Group 5</u>	<u>Group 6</u>
Head Groundman	Groundman
Jackhammer Man	
Powderman	

MARBLE SETTERS (Includes Granite)
 (This trade is tended by "Tile, Terrazzo, Brick & Marble Finishers")

<u>Area 1</u>	26.77	9.70
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<u>Area 2</u>	25.55	9.43
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Area 1

Baker	Hood River	Multnomah	Wallowa
Benton (a)	Lincoln (a)	Polk	Wasco (a)
Clackamas	Linn (a)	Sherman	Washington
Clatsop	Malheur (a)	Tillamook	Yamhill
Columbia	Marion	Umatilla	
Gilliam	Morrow	Union	

Area 2

Benton (b)	Douglas	Josephine	Linn (b)
Crook	Grant	Klamath	Malheur (b)
Coos	Harney	Lake	Wasco (b)
Curry	Jackson	Lane	Wheeler
Deschutes	Jefferson	Lincoln (b)	

a) North Half
 b) South Half

PAINTERS & DRYWALL TAPERS

Commercial Painting	20.95	4.03
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Includes painting upon or within any structure, facility, surface or item which is established or constructed for conducting commerce, profit or non-profit

Industrial Painting	21.55	4.03
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Includes painting upon or within any structure, facility, surface or item which is established or constructed for conducting industrial related commerce. Industrial related commerce relates to manufacturing plants, process plants, tank farms, factories, ship yards, and other similar structures all of which contain excessive use of metal components in their construction.

Add \$0.75 to base rate for work over 60 ft. high on swing stage, mechanical climber, spider or bucket truck for both commercial and industrial painting.

Drywall Tapers	25.75	8.35
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PLASTERERS
 (This trade is tended by "Tenders to Plasterers")

Nozzleman	27.19	6.58
Swinging Scaffold	26.19	6.58
All Other Work	25.19	6.58

PLUMBERS & STEAMFITTERS/PIPEFITTERS

Area 1 (Both)	23.54	7.77
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Add \$2.21 per hour to basic hourly rate if it is possible for worker to fall 30 ft. or more, or is required to wear a fresh-air mask or similar equipment.

Zone Differential for Area 1 Plumbers &
 Steamfitters/Pipefitters
 (Add to Zone 1 Rate)

Zone 2	1.20 per hour
Zone 3	1.70 per hour
Zone 4	2.50 per hour
Zone 5	3.55 per hour
Zone 6	30.32 per day

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PLUMBERS & STEAMFITTERS/PIPEFITTERS

(Continued)

Zone 1: Projects within 15 miles of city hall in the cities listed below.

Zone 2: More than 15 but less than 30.

Zone 3: More than 30 but less than 40.

Zone 4: More than 40 but less than 50.

Zone 5: More than 50 but less than 100.

Zone 6: More than 100 miles.

Reference Cities for Area 1:

Boise, Idaho
Twin Falls, Idaho

With distances in Zone 6, 100 miles and beyond, there shall be a minimum of one hundred fifty-one dollars and sixty cents (\$151.60) per week or thirty dollars and thirty-two cents (\$30.32) per day worked.

Area 2 (Both)	28.85	11.55
Area 3 (Both)	31.52	10.70

<u>Area 1</u>	<u>Area 2</u>	<u>Area 3</u>
Baker Harney (a) Malheur	Grant (b) Morrow Umatilla Wallowa Union	All Remaining Counties

- a) Except Northwest Portion
- b) Except Southwest Portion

POWER EQUIPMENT OPERATORS

Zone 1 (Base Rate)

Group 1	28.55	8.95
Group 2	27.34	8.95
Group 3	26.60	8.95
Group 4	26.09	8.95
Group 5	25.50	8.95
Group 6	23.20	8.95

Note: A Hazardous Waste Removal Differential must be added to the base rate if work is performed inside the boundary of a Federally Designated Waste Site. For information on this differential, call the Prevailing Wage Rate Coordinator at (503) 731-4723.

POWER EQUIPMENT OPERATORS (Cont.)

Zone Rates

Zone 2	1.50
Zone 3	3.00

For the Following Metropolitan Counties:

Multnomah, Clackamas, Marion, Yamhill, Washington and Columbia:

- **See map on page 57 for Zone 1 of this classification**

- (A) All jobs or projects located in Multnomah, Clackamas and Marion counties, west of the western boundary of Mt. Hood National Forest and west of mile post 30 on Interstate 84 and west of mile post 30 on State Hwy 26 and west of mile post 30 on Hwy 22 and all jobs located in Yamhill County, Washington County and Columbia County shall receive Zone 1 pay for all classifications.
- (B) All jobs or projects located in the area outside the identified boundary above, but less than 50 miles from the Portland City Hall shall receive Zone 2 pay for all classifications.
- (C) All jobs or projects located more than 50 miles from the Portland City Hall, but outside the identified border above, shall receive Zone 3 pay for all classifications.

For the Following Cities:

Albany; Bend; Coos Bay; Eugene; Grants Pass; Klamath Falls; Medford and Roseburg;

- (A) All jobs or projects located within 30 miles of the respective city hall of the above mentioned cities shall receive Zone 1 pay for all classifications.
- (B) All jobs or projects located more than 30 miles and less than 50 miles from the respective city hall of the above mentioned cities shall receive Zone 2 for all classifications.

OREGON DETERMINATION 2002-01

TRADE

**BASIC
HOURLY FRINGE
RATE**

TRADE

**BASIC
HOURLY FRINGE
RATE**

POWER EQUIPMENT OPERATORS (Cont.)

(C) All jobs or projects located more than 50 miles from the respective city hall of the above mentioned cities shall receive Zone 3 pay for all classifications.

ASPHALT

Group

- 6 Plant Oiler
- 6 Plant Fireman
- 6 Pugmill Operator (*any type*)
- 6 Truck mounted asphalt spreader, w/screed
- 6 Raker
- 5 Extrusion Machine Operator
- 5 Roller Operator (*any asphalt mix*)
- 5 Asphalt Burner and Reconditioner Operator (*any type*), 84
- 5 Roto-Mill, pavement profiler, ground man
- 4 Screed Operator
- 4 Asphalt Paver Operator
- 4 Diesel-Electric Engineer, Plant
- 4 Roto-Mill, pavement profiler, operator, under six (6) ft. lateral cut
- 2 Roto-Mill, pavement profiler, operator, six (6) ft. lateral cut and over
- 2 Asphalt Plant Operator (*any type*)

CLEARING

Group

- 4 Log Skidders
- 4 Chippers (*Assistant to Engineer if required*)
- 4 Incinerator (*Assistant to Engineer if required*)
- 4 Stump Splitter (*loader mounted or similar type*)
- 4 Stump Grinder (*loader mounted or similar type*)
- 4 Tub Grinder (*used for wood debris*)
- 4 Land Clearing Machine (*Track mounted forestry mowing & grinding machine*)
- 4 Hydo Axe (*loader mounted or similar type*)

CRANE

Group

- 6 Tugger or Coffin Type Hoist Operator
- 6 Truck Crane Oiler-Driver
- 6 Oiler

POWER EQUIPMENT OPERATORS (Cont.)

CRANE (Cont.)

Group

- 6 Fireman, all equipment
- 6 A-Frame Truck Operator, single drum
- 5 Hoist Operator, single drum
- 5 Helicopter Hoist Operator
- 5 Elevator Operator
- 5 Boom Truck Operator
- 5 A-Frame Truck Operator, double drum
- 4 Lift Slab Machine Operator
- 4 Hoist Operator, two (2) drum
- 4 Hoist Operator, three (3) or more drums
- 4 Hoist Operator, stiff leg, guy derrick or similar type, fifty (50) ton and over
- 4 Derrick Operator, under 100 tons (two operators required when swing control is remote from hoist)
- 4 Chicago Boom and similar types
- 4 Cherry Picker or similar type crane-hoist, five (5) ton capacity or less
- 4 Cableway Operator, up to twenty-five (25) ton
- 4 Bridge Crane Operator, Locomotive, Gantry, Overhead
- 4 Boom type lifting device, five (5) ton capacity or less
- 2 Cableway Operator, twenty-five (25) ton and over
- 1 Helicopter Operators, when used in erecting work

HYDRAULIC CRANE OPERATOR

Group

- 5 Hydraulic Boom Truck Operator, Pittman
- 4 Hydraulic Crane Operator, under fifty (50) tons
- 3 Hydraulic Crane Operator, fifty (50) tons through 89 tons (with luffing or tower attachment takes Group 2 classification)
- 2 Hydraulic Crane Operator, ninety (90) tons through 199 tons (with luffing or tower attachment takes Group 1 classification)
- 1 Hydraulic Crane Operator, two hundred (200) tons and over (with luffing or tower attachment shall receive the Group 1 classification plus 5%)

OREGON DETERMINATION 2002-01

TRADE

**BASIC
HOURLY FRINGE
RATE**

TRADE

**BASIC
HOURLY FRINGE
RATE**

POWER EQUIPMENT OPERATORS (Cont.)

TOWER/WHIRLY OPERATOR

- Group
 2 Tower Crane Operator
 2 Whirley Operator, under ninety (90) ton
 1 Whirley Operator, ninety (90) ton and over

LATTICE BOOM CRANE OPERATOR

- Group
 4 Lattice Boom Crane Operator, under fifty (50) tons
 3 Lattice Boom Crane Operator, fifty (50) tons through 89 tons, (& less than 150 ft. boom)
 2 Lattice Boom Crane Operator, ninety (90) tons through 199 tons, (and/or 150 ft-200 ft boom)
 1 Lattice Boom Crane Operator, two hundred (200) tons through 299 tons, (and/or over 200 ft. boom)
 1 Lattice Boom Crane Operator, two hundred (200) tons through 299 tons, with over 200 ft. boom shall receive the Group 1 classification rate plus 5%
 1 Lattice Boom Crane Operator, three hundred (300) tons through 399 tons shall receive Group 1 classification rate plus 5%
 1 Lattice Boom Crane Operator, three hundred (300) tons through 399 tons, with over 200 ft. boom shall receive the Group 1 classification rate plus 10%
 1 Lattice Boom Crane Operator, four hundred (400) tons and over, shall receive the Group 1 classification rate plus 10%

DRILLING

- Group
 6 Drill Assistant
 6 Directional Drill Locator
 6 Auger Oiler
 5 Directional Drill Operator less than 20,000 LBS. pullback
 5 Churn Drill and Earth Boring Machine Operator
 4 Drill Doctor
 4 Boring Machine Operator
 4 Driller – Percussion, Diamond, Core, Cable, Rotary and similar type

POWER EQUIPMENT OPERATORS (Cont.)

DRILLING (Cont.)

- 4 Cat Drill (*John Henry*)
 4 Directional Drill Operator over 20,000 LBS pullback

FLOATING EQUIPMENT

- Group
 6 Deckhand
 6 Boatman
 5 Fireman
 4 Piledriver Operator (*not crane type*)
 4 Licensed Boatman
 4 Jack Operator, elevating barges, Barge Operator, self-unloading
 4 Floating Crane (*derrick barge*) Operator, less than 30 ton
 4 Floating Clamshell, etc. Operator, under 3 cu. yd.
 4 Diesel-Electric Engineer
 2 Floating Crane (derrick barge) Operator, 30 ton but less than 150 ton
 2 Floating Clamshell, etc. Operator, 3 cu. yd. and over
 1 Floating Crane, two hundred fifty (250) ton and over shall receive the Group 1 classification rate plus 5%.
 1 Floating Crane, three hundred fifty (350) ton and over shall receive the Group 1 classification rate plus 10%.
 1 Floating Crane, 150 ton and but less than 250 ton

FORK LIFT

- Group
 6 Self-Propelled Scaffolding Operator Construction job site (*excluding working platform*)
 6 Fork Lift or Lumber Stacker Operator, construction job site
 6 Ross Carrier Operator, construction job site
 5 Lull Hi-Lift Operator or similar type
 5 Fork Lift, over five (5) ton and/or Robotic
 3 Rock Hound Operator

OREGON DETERMINATION 2002-01**TRADE****BASIC
HOURLY FRINGE
RATE****TRADE****BASIC
HOURLY FRINGE
RATE****POWER EQUIPMENT OPERATORS** (Cont.)**GUARDRAIL EQUIPMENT**

Group

- 6 Oiler, combination guardrail machines
- 6 Oiler
- 6 Guardrail Punch Oiler
- 6 Auger Oiler
- 4 Guardrail Punch Operator (*all types*)
- 4 Guardrail Auger Operator (*all types*)
- 4 Combination Guardrail machines, i.e. Punch, Auger, etc.

HYDRAULIC HOES-EXCAVATORS

Group

- 5 Hydraulic Backhoe Operator, wheel type (Ford, John Deere, Case type)
- 5 Hydraulic Backhoe Operator, track type up to and including 20,000 LBS
- 4 Robotic Hydraulic Backhoe Operator, track and wheel type up to and including 20,000 LBS. with any or all attachments.
- 4 Excavator Operator over 20,000 LBS. through 80,000 LBS.
- 3 Excavator Operator over 80,000 LBS. through 130,000 LBS
- 2 Excavator Operator over 130,000 LBS and above

LOADERS

Group

- 6 Bucket Elevator Loader Operator, Barber-Greene and similar types
- 6 Bobcat, Skid Steer (under 1 yard)
- 5 Loaders, rubber-tired type, 25,000 LBS
- 5 Elevating Loader Operator, Athey and similar types
- 5 Elevating Grader Operator, Tractor towed requiring Operator or Grader
- 4 Loader Operator, front end and overhead, 25,000 LBS and less than 60,000 LBS
- 4 Elevating Grader Operator by Tractor Operator, Sierra, Euclid or similar types
- 4 Belt Loaders Kolman and Ko Cal types
- 3 Loader Operator, 60,000 LBS and less than 120,000 LBS
- 2 Loader Operator, 120,000 LBS and above

POWER EQUIPMENT OPERATORS (Cont.)**PILEDRIVERS****Note:** Crane rates apply when driving or pulling piling

Group

- 4 Hammer Operator
- 4 Piledriver Operator (*not crane type*)

PIPE LINE – Sewer Water

Group

- 6 Tar Pot Fireman
- 6 Tar Pot Fireman (*power agitated*)
- 6 Hydraulic Pipe Press Operator
- 5 Hydra Hammer or similar types
- 5 Pavement Breaker Operator
- 4 Pipe Cleaning Machine Operator
- 4 Pipe Doping Machine Operator
- 4 Pipe Bending Machine Operator
- 4 Pipe Wrapping Machine Operator
- 4 Boring Machine Operator
- 4 Back Filling Machine Operator

RAILROAD EQUIPMENT

Group

- 6 Brakeman
- 6 Oiler
- 6 Switchman
- 6 Motorman
- 6 Ballast Jack Tamper Operator
- 5 Locomotive Operator, under 40 tons
- 5 Ballast Regulator Operator
- 5 Ballast Tamper Multi-Purpose Operator
- 5 Track Liner Operator
- 5 Tie Spacer Operator
- 5 Shuttle Car Operator
- 5 Locomotive Operator, 40 tons and over

REMOTE CONTROL

Group

- 4 Vacuum Blasting Machine Operator/Mechanic
- 4 Ultra High Pressure Water Jet Cutting Tool System Operator/Mechanic
- 4 Concrete Cleaning Decontamination Machine Operator

OREGON DETERMINATION 2002-01

TRADE
BASIC
HOURLY FRINGE
RATE

TRADE
BASIC
HOURLY FRINGE
RATE

POWER EQUIPMENT OPERATORS (Cont.)

REMOTE CONTROL (Cont.)

- 2 Remote controlled earth-moving equipment
- 2 Master Environmental Maintenance Mechanic
- 2 Heavy Equipment Robotics Operator
- 2 Heavy Equipment Robotics Mechanic

SHOVEL, DRAGLINE, CLAMSHELL, SKOOPER, ETC., OPERATOR

Group

- 6 Oiler
- 6 Grader Oiler
- 6 Grade Checker
- 6 Fireman
- 4 Diesel-Electric Engineer
- 4 Stationary Drag Scraper Operator
- 4 Shovel, Dragline, Clamshell, Operator under 3 cu. yd.
- 4 Grade-all Operator
- 3 Shovel, Dragline, Clamshell, Operator 3 cu. yds., but less than 5 cu. yds.
- 2 Shovel, Dragline, Clamshell, Operator, 5 cu. yds. and over

SIGNALMAN

Group

- 6 Helicopter Radioman (*ground*)
- 6 Bell Boy, phones, etc., Operator

SURFACING (BASE) MATERIAL

Group

- 6 Tamping Machine Operator, mechanical, self-propelled
- 6 Roller Operator, grading of base rock (*not asphalt*)
- 6 Hydrographic Seeder Machine Operator, straw, pulp or seed
- 5 Roller Operator, Oiling, C.T.B.
- 5 Rock Spreaders, self-propelled
- 5 Pulva-Mixer or similar types
- 5 Lime Spreading Operator, construction job site
- 5 Chip Spreading Machine Operator

POWER EQUIPMENT OPERATORS (Cont.)

SURFACING (BASE) MATERIAL (Cont.)

- 4 Blade Mounted Spreaders, Ulrich and similar types

TRENCHING MACHINE

Group

- 6 Oiler
- 6 Grade Oiler
- 5 Trenching Machine Operator, maximum digging capacity 3 ft. depth
- 4 Trenching Machine Operator, maximum digging capacity over 3 ft. depth
- 4 Back Filling Machine Operator
- 2 Wheel Excavator, under 750 cu. yds. Per hour
- 2 Canal Trimmer
- 2 Wheel Excavator, over 750 cu. yds. per hour
- 2 Band Wagon (*in conjunction with wheel excavator*)

TUNNEL

Group

- 4 Mucking Machine Operator
- 6 Dinkey
- 6 Conveyor Operator (*any type*)
- 4 Shield Operator
- 6 Air Filtration Equipment Operator

UNDERWATER EQUIPMENT

Group

- 2 Underwater Equipment Operator, remote or otherwise, when used in construction work

ROOFERS

Area 1

Roofers	23.15	6.05
Handling coal tar pitch	25.47	6.05
Remove fiberglass insulation	25.47	6.05

Clackamas Tillamook	Clatsop Washington	Columbia	Multnomah
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OREGON DETERMINATION 2002-01

TRADE
BASIC HOURLY RATE
FRINGE

TRADE
BASIC HOURLY RATE
FRINGE

ROOFERS (Continued)

Area 2 (a)*

Roofers		18.00	6.87
Douglas	Marion	Polk	Yamhill

Area 2 (b)*

Roofers		17.00	5.77
Benton	Lane	Lincoln	Linn

* Add \$2.00 to basic hourly rate for application, spudding and cutting or removal of coal tar products.

* Add \$0.50 per hour to base hourly rate for application, spudding and cutting or removal of fiberglass insulation.

SHEET METAL WORKERS

<u>Area 1</u>	26.83	12.23
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Add \$1.00 to base rate for work performed on any swinging platform, swinging chair or swinging ladder.

Add \$1.00 to base rate for work with lead or installing material in a plant that uses lead in any form to manufacture a product (excluding soldering).

Add \$1.00 to base rate for work performed in a confined space as defined by OSHA.

<u>Area 2</u>	21.71	8.25
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Add \$1.75 to base rate for work performed whenever it is possible for worker to fall 30 ft. or more.

Add \$1.75 to base rate for work performed in an area where epoxy resins or other injurious chemicals are being applied.

<u>Area 3</u>	25.43	9.88
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Add \$1.00 to base rate for work where it is necessary to wear a chemically activated face mask.

SHEET METAL WORKERS (Continued)

Add \$1.00 to base rate for work where employees are required to wear a fresh air mask due to nuclear related work.

Add \$0.45 to base rate for work on a swinging stage, swinging scaffold or bosun chair in excess of 30 feet above the ground.

<u>Area 4</u>	23.41	10.50
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<u>Area 5</u>	23.70	9.77
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<u>Area 1</u>	<u>Area 2</u>	<u>Area 3</u>	<u>Area 4</u>	<u>Area 5</u>
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Clackamas	Baker	Morrow	Douglas	Coos
Gilliam		Umatilla	Lane	Curry
Grant		Union		
Multnomah		Wallowa		
Washington				
Wheeler				

<u>SPRINKLER FITTERS</u>	26.65	8.85
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<u>TENDERS TO MASON TRADES</u>	22.24	8.15
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Tenders to Bricklayers and Stone Masons, Mortar Mixers

Add \$0.50 to base rate for refractory work.

Add to base rate an amount equal to that received for safety belt requirements or other unusual job conditions by the mechanic this worker is tending.

<u>TENDERS TO PLASTERERS</u>	20.99	8.15
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<u>TILE SETTER/TERRAZZO WORKERS</u>	23.65	7.63
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This trade is tended by "Tile, Terrazzo, Brick & Marble Finishers."

OREGON DETERMINATION 2002-01

TRADE

**BASIC
HOURLY FRINGE
RATE**

TRADE

**BASIC
HOURLY FRINGE
RATE**

TILE SETTERS / TERRAZZO WORKERS

(Continued)

Add \$0.50 to base rate if safety belt required by State safety regulations.

Add \$1.00 to base rate if work involves epoxy, furnane, alkor acetylene black grouting or waterproof membrane.

**TILE, TERRAZZO, BRICK & MARBLE
FINISHERS** **17.75** **5.87**

Assists Tile Setter, Bricklayers, Marble Masons and Terrazzo Workers by striking, sawing, cleaning, washing or grouting. Does not lay or set any material.

Add \$.050 to base rate if safety belt required by State safety regulations.

Add \$1.00 to base rate if work involves epoxy, furnane, alkor acetylene black grouting or waterproof membrane.

Add \$0.75 to fringe for refractory repair work.

