FOR SALE.
Machinery.

M. BARDE & SONS,
249-252 Front Street.
Local and Long Distance Telephone
MAIN 663.
REINFORCING BARS
for concrete work. Shipment of miscellaneous sizes just received. Order early.

150,000.
FEET OF PIPE.
Any quantity shipped promptly. Sizes 1, 1¼, 1½, 3, 4 or 12-inch.

ONE
48-INCH MOTOR DRIVE CLEVELAND PUNCH AND SHEAR UNDERPRICED.
STEEL BARS
for immediate delivery. Round or flat mild steel — your order filled from a large supply.
WOODWORKING MACHINERY.
Swing saws, trimmers, saw tables, band saws, jolters, surfacers, timber sizers, planers, etc., at exceptionally low prices.
BARBED WIRE.
Any quantity in black, 4-point.
RADIAL DRILLS.
2—6-ft. Reed Prentice Universal.
1—5-ft. American.
1—3-ft., 6-in. Hamilton.
1—3-ft. London.
PIPE THREADING MACHINES.
2—4-inch Landis.
1—12-inch Williams.
Punches, shears, splitting shears.
LATHES SACRIFICED.
3—20-in. x12-ft. American Q. C. D. B. G. geared; belt driven.
4—26-in. x10-ft. Walcott Q. C. D. B. B. geared; belt drive.
4—24-in. x12-ft. Advance Q. C. D. B. C. geared; belt drive.
1—42-in. x36-ft. American Q. C. triple-geared, direct motor drive.
STEEL SPLIT PULLEYS.
Oneida, American, Phillips and other good makes received from Atlantic seaboard. Going at mighty attractive prices.
HOISTING ENGINE.
7-10 double drum hoisting engine with 80-ft. boom, stiff-legged derrick, complete. In excellent condition. Just this one in stock now—don't delay.
STRUCTURAL STEEL.
New angle, channels, I-beams — all sizes. From the recent
BARDE PURCHASE OF THE VULCAN
MANUFACTURING COMPANY.
BUY NOW WHILE STOCK IS COMPLETE.
PUMPS. PUMPS. PUMPS.
Power Pumps, Steam Pumps.
Centrifugal.
1—Only Bulldozer, 5x5 power pump.
3—Duplex steam pumps, 5½x4x2 4-5 in.
4—Duplex steam pumps, 4½x3½x4-in.
6—Duplex steam pumps, 6x2x3-in.
1—8-in. Centrifugal pump.
2—3-in. Centrifugal pumps.
1—6-in. Centrifugal pumps.
4—2-in. Centrifugal pumps.
STEAM ENGINES.
1—Only set 16½x23-in. Atlas horizontal throttling stationary steam engine.
1—Only 12x16-inch Erie horizontal throttling stationary steam engine.
1—Only 11x11-inch Russell horizontal throttling stationary steam engine.
C. R.
SHAFTING AND RING OILING HANGERS AND STEEL SPLIT PULLEYS — ALL SIZES.
BUY NOW FOR LESS.
THAN WORTH.
BOILERS.
GUARANTEED—PRICES SLASHED.
1—300-h. p. Hawkes combination R. T. and water tube boiler, 125-lb. working pressure.
1—50-h. p. 60x60-in. H. R. T. lap-seam boilers, 100-lbs. working pressure.
1—12½x12 Tacoma compound yarder, 66-in. high-pressure boiler, new sled, excellent condition.
1—No. 1 Champion belted power hammer.
1—12x12 Washington Iron Works 3-drum loader, complete with lines and good sled.
Just received, car of 1¾ plow steel line, practically new, length 2000 to 4000 ft. Shipped with Barde guarantee (35c).
NEW AND USED
WIRE ROPE.
Tremendous quantities — lowest prices.
MISCELLANEOUS.
Bargains in tools for many trades.
Lubricators, anvils, vises, hammers, jacks, babbitt, stocks, dies, pipe wrenches, angles, monkey wrenches, pulleys, shafting, channel bars, grinder heads, relaying rails, high-speed and carbon drills and reamers, air drills and hammers, saws, bronzaxes, beavies, falling saws, bucking saws, wedges, sledges, chockers, chain handles, picks, shovels, matocks, belting, logging blocks, packing, chain, blocks, Manila rope, barbed wire, boiler tubes, wheelbarrows, timber dollies, crush hooks, power hacksaws, punches, etc., etc., etc.
Just received big shipment of RUBBER-COVERED COPPER WIRE.
Miscellaneous Sizes.
GET OUR PRICES NOW.
WRITE,
PHONE
YOUR ORDERS.
M. BARDE & SONS.
"The House of a Million Bargains."
Front and Main Sts.
PORTLAND, OREGON.

CRUSHERS AND PARTS.

1 7½K Gates Manganese, equip'd.
1 6D Gates Manganese, equipped.
2 5K Gates Manganese, equipped.
1 3D Gates Manganese, equipped.
1 No. 4 Symons Manganese, equipped with elevator and screen.
1 36-inch Symons Disc.
1 24-inch Symons Disc.
1 5½ Symons, complete with elevator and screen.
1 36x14-inch crusher roll.
1 Stuart Dust Mill.
4 40x12 Standard Austin screens, complete.

MIXERS.

1 16½ cu. ft. Smith mixer, steam excellent condition.
2 18 cu. ft. Austin mixers, steam, excellent condition.

MOTORS.

1 20 H. P. Crocker-Wheeler, 220-volt, D. C.
1 7½ H. P. Wagner, single phase.
2 ½ H. P. Wagner, single phase.

STEAM ENGINES.

1 6x8 Horizontal side crank.
1 5x7 Horizontal center crank.
1 8x7 Blake vertical, 350 R. P. M.
1 10x7 Vertical, 350 R. P. M.
1 10x7 Blake vertical, 350 R. P. M.

MISCELLANEOUS.

1 18 H. P. Advance Traction Engine.
1 25 H. P. Fairbanks-Morse, semi-Diesel type Y engine.
1 35 H. P. Clarke heavy duty self-contained gas engine.
2 1½ H. P. Fairbanks-Morse gas engines.
1 5-inch Gould's centrifugal pump.
1 Type O Thew steam shovel.
1 5x8 American single drum double cylinder skeleton hoist.
1 18-ton 36-inch gauge Davenport locomotive.
24 4-yard Continental steel-lined dump cars.
1 Western Jr. elevating grader.
1 No. 3 Western plow.
1 2-yd. Browning clamshell bucket.
1 4x6 cargo winch (new).
1 Feed water heater for 80-H. P. boiler.
S. & P. oil burners in stock.
Burmaline belting in stock.
1 Portable air compressor.

WILLAMETTE EQUIPMENT CO.,
617-18-19 GASCO BLDG.
MAIN 5813.

CLYDE EQUIPMENT CO.,
18TH AND UPSHUR,
PHONE BROADWAY 885.

CONTRACTORS'
MACHINERY AND EQUIPMENT.
LOGGING AND SAWMILL
MACHINERY,
AND
SUPPLIES.

ROCK CRUSHERS,

GRAVEL PLANTS,

CONCRETE MIXERS,

BOILERS AND ENGINES

CLYDE EQUIPMENT CO.,
18TH AND UPSHUR.

PHONE BROADWAY 885.

---

1 MYERS Bulldozer shallow water pump.
1 Fairbanks-Morse deep-well pump and jack.
1 Fairbanks & Johnson gas engine, deep-well pump and jack, direct connected.
1 Myers deep-well pump and jack with 40-ft. of pipe, rod and cylinder.
1 Johnson rotary crude oil burner, will handle 5000 ft. of radiation.
1 No. 2 Johnson standard crude oil burner, large enough for apartment house.
1 R. P. S. air compressor, 6-ft. capacity with tight and loose pulley.
1 rotary air blower.
1 2 h. p. Fargusr engine mounted on truck.
Air tanks, all sizes.
All new or practically so, and at low prices.
Farm Utilities Co., 281 E. Morrison.

FOR SALE—1-H. P. G. E. motor, R. I. type, A. C. current, $85; also a ¾-H. P. Emerson, little used. W. W. Thompson, phone Oak Grove 16-M.

FOR SALE.
Machinery.

J. LEVE,
189-189½-191 FRONT ST.,
Between Yamhill and Taylor Sts.
Portland, Oregon.
Main 5198.

OUR MOTTO HIGHEST QUALITY, LOWEST PRICES AND BEST OF SERVICE.

Notice, loggers, millmen and contractors.

Big reductions in price on everything in the house until December 1. If you need anything in the line of wire cable, all kinds of tools and supplies and want to save money, see us first before buying as our prices are so low that they defy competition, and will surely bring us your business. Below you will find a few of the many thousands of articles we carry in stock.

WIRE CABLE.

Over 200,000 feet new and slightly used plow steel wire cable, in long lengths, 6x19, sizes ¼-inch, ⅜-inch, ½-inch, ⅝-inch, ¾-inch, ⅞-inch and 1 inch. The largest and most complete assortment in the city. If you need any cable do not fail to call on us while the assortment is complete. To move quickly will sell at a greatly reduced price.

BLOCKS.

Steel snatch tackle and wood blocks at special prices.

RUBBER BELTING.

We carry in stock at all times a large quantity of new and slightly used Rubber belting, various kinds and sizes, at prices far lower than anyone else in the city. When buying belting from us you save the "middleman's profit," as we buy in large quantities direct from the mill and give our customers the benefit of our enormous purchasing power. Special prices this week in the following sizes—1-inch, 10c a foot; 2-inch, 14c a foot; 2½-inch, 20c a foot; 3-inch, 25c a foot; 4-inch, 35c a foot; 4½-inch stitched, 45c a foot; 5-inch, 55c a foot; 6-inch, 60c a foot; 7-inch, 60c a foot; 8-inch, 70c a foot; 10-inch, 85c a foot; 12-inch, $1 a foot; 14-inch, $1.30 a foot. This belting is brand new, not old stock, and prices are subject to prior sale. If you need any belting to repair your mills, avail yourself of the opportunity offered you.

PEAVIES.

Over 50 dozen new and slightly used at lowest prices.

ANVILS, CHAMPION FORGES, POST DRILLS, BLOWERS, BLACKSMITH AND BENCH VISES.

We carry in stock at all times the largest and most complete assortment in the city of new and slightly used Champion forges, post drills, blowers, blacksmith and bench vises; all prices far lower than anyone else in the city. Also we have on hand a large quantity of new and slightly used chain blocks, sizes ½ ton, 1 ton, 1½ tons and 2 tons, at a special sale price. If you need a chain block, now is the time to buy it. We also carry a large assortment of slightly used chain at low prices.

SKIDDING TONGS.

Big sale this week on new skidding tongs made of octagon tool steel open from 20 to 30 inches. Special price of $8.50 each.

HEAVY CONCRETE WHEELBARROWS.

Just received a shipment of new heavy concrete wheelbarrows. Special price this week at $11 each.

WOODSMEN, TAKE NOTICE!

We carry in stock at all times the largest and most complete assortment in the city of new and slightly used Simonds Royal Chinook crosscut saws, double bit and single bit axes, wedges, splitting mauls, broad axes, sledge hammers and all other woodsmen supplies at prices far lower than anyone in the city.

ROOFING PAPER.

Special sale this week on fresh roofing paper, just received from the factory. Each roll contains 108 square feet, including nails and cement. If you need any roofing paper, do not fail to take advantage of our special offer this week.

Two ply .....$1.95 a roll.
Three ply .....$2.45 a roll.

Besides the above we carry in stock a large quantity of shafting, pulleys, boxings, gears, pinions, sprocket chain, babbitt metal, canvas, tarpaulins, all kinds of carpenter tools, pipe wrenches, pipe vises, pipe stocks and dies, Manila rope, and many other articles too numerous to mention at lowest prices.

Mail and telegraph orders answered same day received.

LOGGERS' AND CONTRACTORS' MACHINERY CO.,

LOGGING AND HOISTING
ENGINES,
NEW, REBUILT AND USED
LOGGING EQUIPMENT
FOR SALE.
IMMEDIATE DELIVERY.

LOGGING ENGINES.

1 12x14 Washington Iron Works slightly used 2-speed yarder sled, rope and tank, Eng. 3031.
1 12x12 Tacoma yarder, complete with new sled and lines.
4 11¼x13 Tacoma new compound geared yarders.
1 12x14 Tacoma yarder, 72-inch round boiler.
1 10½x10½ Washington yarder and loader, new sled and complete with lines.
1 10½x10½ Washington compound geared yarder.
1 7¼x10 Willamette hoisting engine.
1 10x11 Willamette Humboldt, 54-in. oblong boiler, 175 lbs. steam.
1 10x13 Willamette crack-a-jack.
1 10x13 Willamette road sled and line.
1 11x13 Willamette Humboldt, 66-inch circular boiler.
1 10x13 Mundy yarder.

RAILWAY EQUIPMENT.

1 36-ton Shay standard gauge locomotive, splendid condition.
9 Seattle standard connected trucks, practically new.
20 sets 42-in. gauge logging trucks.
1 35-ton Baldwin locomotive.
4 sets trucks with iron work for 50 M. st cars.
3 sets of 70-M second-hand logging trucks.
2 20-yd. center dump ballast cars.
½ mile 35-lb. relay rails.
1 1½-yard Bagley grader.

CONTRACTORS' EQUIPMENT.

1 20-ton Brown hoist locomotive crane.
1 ¾-yd. type B Erie steam shovel.
5 No. 4s Rex concrete mixers, new.
2 No. 7s Rex concrete mixers, new.
2 ½-yd. Williams Favorite bucket without teeth.

LOGGERS' AND CONTRACTORS' MACHINERY CO.
Office, No. 70 Fourth Street.
Shop, 17th and Sherlock ave.,
PORTLAND, OREGON.

Manufacturers of
Russell All-Steel Logging Trucks.
Eagle Brand Wedges and Sledges.
Representatives for
Porter Locomotives, Rex Concrete Mixers, Erie Steam Shovels.
Williams Clamshell Buckets, Insley Concrete Equipment.

---

1 ¾-yd. Smith and Watson 66-in. boiler.
22 sets 80-M. all steel Russell logging trucks.
2—10x12 Washington halfbreeds.
3—10x12 Tacoma broad-face yarders.

BOILERS AND ENGINES.

1—500 K. V. A., 480-volt Westinghouse turbo generator set.
1—150-H. P., firebox boiler, 110-lb. pressure.
1—50-H. P., firebox boiler, 125-lb. pressure.
1—72x18-in. butt-strapped boiler, 125-lb. pressure.
1—120-H. P. Ball American Corliss engine.
1—90-H. P. Lane & Bodley Corliss engine.

ROAD CONTRACTORS' EQUIPMENT.

1—3-yard clam shell.
1—7x10 D. D. hoist.
6—No. 2½ Western wheel scrapers.
3 tons of ⅜-in. drill steel.
1—Smith Chicago paver, capacity 20 feet.
1—Ransom mixer, gas engine driven.
50—1½-cu. yd. dump cars, 24-in. gauge.
75—¾-cu. yd. dump cars, 36-in. gauge.
1—No. 5 Gyratory rock crusher.
1—24-in. gauge dinkey locomotive.
4—36-in. gauge dinkey locomotives.
Pile-driver hammers, gas engines, pumps and tools.

SPECIALS.

One 10,000-cut portable mill, consisting of 30-H. P. boiler, 10x12 Atlas engine, sawhusk with 52-in. saw, 2-block carriage, 48-in. opening, 3-saw lower edge cut-off conveyor, shafting, all pulleys; as is for immediate delivery; price $1800.

1 40-ton stiff-leg derrick, complete with engine and swinging engine.
350 steel cots.
Send us your inquiries for anything in iron or wood-working machinery, logging, saw mill, contractors' equipment, locomotives, boilers, engines, crushers, steel rails.

BURKE MACHINERY COMPANY.
Main 1212. 524-23. Main 2619

4x36 TOWER EDGER with three 16-inch saws, used very little, $825. 9x14 Russell side crank engine with iron base and fixtures, good condition, $325. J. M. Level, Yacolt, Wash.

WANTED—One common wood turning lathe for use on bench bed. Main 6388, Monday.

AUTO repair shop equipment, lathes, drill press, motors and tools. Bdwy. 5137.

OAK ROLLS for all purposes. Hilthee Mill & Manufacturing, Oakland, Or.

150-H. P. STEAM horizontal boiler at a bargain. M 259, Oregonian.

FOR SALE.
Machinery.

REDUCE THE HIGH COST OF BUYING. WHY PAY WAR PRICES WHEN YOU CAN BUY FOR LESS?

PIPE! PIPE! PIPE!

We have purchased all the pipe from one of the leading shipyards of this city and from most of the shipyards at Astoria, Or., sizes ranging from ¼ to 8-inch, black and galvanized, new and slightly used. In order to make room for incoming stock we are going to sell it at prices that cannot be competed with by any house in this city.

Special for this week only—100 pairs hot and cold water faucets for lavatories.

BELTING! BELTING! BELTING!

Buy your belting needs from a house that makes a specialty of it. We carry in stock at all times new and second-hand leather and rubber belting from 1 inch to 30 inches in width, all plies. Our prices are the lowest, as we buy direct from the factory. We have about 50,000 feet rubber belting in remnants from 20 to 50 feet at greatly reduced prices. IT WILL PAY YOU TO SEE US FIRST. Get the benefit of the middleman's profit.

SAWS! SAWS! SAWS!

About 4000 crosscut saws, new and second hand, 65 and 75 cents per foot. Our price on the band saw is very low, as we must make room.

LOGGERS AND MILLMEN, ATTENTION!

We have a large assortment of COLUMBIA SKOOKUM and PACIFIC LOGGING BLOCKS; also a large stock of Tommy Moore blocks; also choker and line hooks and logger equipment. We are in a position to sell these at a great discount.

100,000 feet cable from ¼ to 1⅝ ins., new and second hand, at a very low figure.

All kinds shafting, pulleys, boxings, drums, gear sprockets, chain and all kinds of miscellaneous castings.

MACHINERY.

All kinds of used machinery, boilers, tanks, concrete mixers, pumps, shears punches, blowers, motors, hoists and air compressers.

CONTRACTORS, ATTENTION!

Structural iron I-beams, angles, flat iron, reinforcing irons, square, channel and round iron, at below market price.

WE MAKE A SPECIALTY OF RENTING TOOLS AND EQUIPMENT OF ALL KINDS.

Chain blocks from 1 to 3 tons, all makes, at reasonable prices.

100 Screw Jacks for Sale or Rent.

ROOFING.

In order to make room for our spring stock of roofing we have forced to sell our roofing at a very reduced price. 2-ply at $1.85, 3-ply at $2.25.

TENTS! TENTS! TENTS!

From all the 500 tents that we have purchased from the U. S. Navy we only have about 100 9x9 tents left. We also have about 150 tent flies and wagon covers. As the season is nearing the end we will close these out at a close-out price.

BLACKSMITH AND ROAD CONTRACTORS' TOOLS.

Anvils, blowers, hammers, sledges, wedges, picks, mattocks, tongles, flatters, hardies and shapers.

We are overstocked with vises. We have on hand a large stock of TROJAN AND REED MANUF. bench vises, new and second-hand, at a great discount.

ELECTRICAL SUPPLIES.

We have purchased a large stock of copper wire and copper cable, all gauges, from the STANDIFER AND COLUMBIA RIVER SHIPYARDS. We also have a large lot of conduit pipe from ½ inch to 4 inches. Buy from us and save money.

FIRE PROTECTION.

Fire extinguishers, fire hose, nozzles, etc.

Must move at once: 100 sets 14-inch car wheels for dump cars, with axles, 30 gauge, complete with boxings.

1 10-H. P. firebox locomotive type boiler, in first-class condition.

3 3-H. P. upright boilers, in first-class shape, at a great bargain.

We have on hand several thousand second-hand firebrick.

ALASKA JUNK COMPANY.
Largest on the Coast.
201 Front St. Main 4110.

BURKE MACHINERY COMPANY.

NEW AND USED EQUIPMENT ON HAND FOR IMMEDIATE DELIVERY.

CONTRACTORS' EQUIPMENT.

22—12-yard Western air dump cars
1—60-M., 34-ft. flat car.
1—Model 65 Bucyrus track shovel.
2—70-ton Bucyrus track shovels.
1—Model 40 Marion track shovel.
1—Model 31 Marion caterpillar, used one year.
—¾-yard Erie revolving shovel, on traction wheels, used two years.
1—18-B. Bucyrus caterpillar.

LOGGERS' EQUIPMENT.

1—12x12 Washington yarder, steel frame.
1—9½x1 Smith and Watson 66-in. boiler.
22 sets 80-M. all steel Russell logging trucks.
2—10x12 Washington halfbreeds.
3—10x12 Tacoma broad-face yarders.

BOILERS AND ENGINES.

1—500 K. V. A., 480-volt Westinghouse turbo generator set.
1—150-H. P., firebox boiler, 110-lb. pressure.
1—50-H. P., firebox boiler, 125-lb. pressure.
1—72x18-in. butt-strapped boiler, 125-lb. pressure.
1—120-H. P. Ball American Corliss engine.
1—90-H. P. Lane & Bodley Corliss engine.

ROAD CONTRACTORS' EQUIPMENT.

1—3-yard clam shell.
1—7x10 D. D. hoist.
6—No. 2½ Western wheel scrapers.
3 tons of ⅜-in. drill steel.
1—Smith Chicago paver, capacity 20 feet.
1—Ransom mixer, gas engine driven.
50—1½-cu. yd. dump cars, 24-in. gauge.
75—¾-cu. yd. dump cars, 36-in. gauge.
1—No. 5 Gyratory rock crusher.
1—24-in. gauge dinkey locomotive.
4—36-in. gauge dinkey locomotives.
Pile-driver hammers, gas engines, pumps and tools.

SPECIALS.

One 10,000-cut portable mill, consisting of 30-H. P. boiler, 10x12 Atlas engine, sawhusk with 52-in. saw, 2-block carriage, 48-in. opening, 3-saw lower edge cut-off conveyor, shafting, all pulleys; as is for immediate delivery; price $1800.

1 40-ton stiff-leg derrick, complete with engine and swinging engine.
350 steel cots.
Send us your inquiries for anything in iron or wood-working machinery, logging, saw mill, contractors' equipment, locomotives, boilers, engines, crushers, steel rails.

BURKE MACHINERY COMPANY.
Main 1212. 524-23. Main 2619

FOR SALE.
Machinery.

ENGINES.

1 pair 14x20 Wilhamette Twins.
1 pair 18x20 Frost Twins.
1 16x20 Brownell.
1 14x27x18 McEwen tandem compound automatic.
1 17½x18 Buckeye, automatic self-contained.
1 14x42 Lane & Bodley Corliss.
1 13x16 Chandler & Taylor self-contained, side crank.
1 14x14 Ideal automatic, with sub-base.
1 16x16 Atlas, side crank.
1 10x16 Russell, side crank.
1 7½x10 Clark, center crank.
1 11x15 Erie, center crank.
1 No. 2 Jewell automatic.
1 12-h. p. upright.
1 8-h. p. upright.
1 6-h. p. upright.
1 4-h. p. upright.

BOILERS.

1 72x16 Butt strap boiler.
1 125-h. p. Hawkes combination water tube and tubular boiler, all-steel settings, 150 pounds working pressure.
1 60x16 Standard tubular boiler.
1 40x12 Russell tubular.
1 150-h. p. 140-lb. pressure, open-bottom firebox boiler.
1 80-h. p. locomotive type firebox, high pressure.
1 50-h. p. firebox, open bottom, 125-lb. pressure.
1 20-h. p. Russell firebox boiler, with engine mounted on top.
1 60-h. p. upright.
1 15-h. p. upright.
1 12-h. p. upright, submerged tubes.
1 48x12 tubular boiler.

RESAWS.

1 8-in. Mershon horizontal band resaw.
1 8-in. heavy Pay Egan upright, band resaw.
1 4-in. Mershon rip saw.
1 4-in. Multnomah steam drag saw.

EDGERS.

1 8x66 Portland Iron Works make.
1 7x42 Tower edger.
1 6x48 four-saw, Portland Iron Works make.

HEAD BLOCKS.

1 set of three, 72-in. double I-beam head blocks.
1 set of three, 66-in. Stearns I-beam, with power and hand-set works.
1 set of three, 60-in. double I-beam, Portland Iron Works.
1 set of three, 54-in., Portland Iron Works make.
1 set of three, 54-in., Albee castiron I-beam.
1 set of three, 52-in., single I-beam.
1 set of three, 52-in., Allis-Chalmers, all steel rack and pinion.
1 set of three, 48-in., Portland Iron Works, double I-beam.
1 set of two, 60-in., single I-beam.
1 set of two, Allis-Chalmers, rack and pinion.
1 set of two, 48-in., H. C. Albee, single I-beam.

ELECTRIC MOTORS—ALL SIZES.

1 10x18x10 upright compound steam engine, direct connected to 100-k. w. generator, 115 to 125 direct current.

STEAM FEED.

1 14x16 steam feed.
1 11x14 Pawling.
1 9x11 Wheeland.

PLANERS.

1 16x20 Stetson Ross ready sizer, No. 4A.
1 24x24 timber planer.
1 8x26 Hoyt planer and matcher.
2 6x15 No. 91 Berlin fast-feed planers.
1 60x30 Fay Egan, single surfacer.
1 6x24 Sweepstakes, three-side.
2 9-in. Hoades stickers.
1 8x15 American planer and matcher.
2 6x13 No. 94 Berlin planers.

FANS.

1 50-in. double fan.
1 30-in. single fan.

MISCELLANEOUS.

1 11x13 Willamette roader, Butt strap boiler.
3 2x10 belting engines.
1 power shear.
12 4-foot dry kiln trucks.

THE J. E. MARTIN CO.,
61 First Street,
Portland, Oregon.

NOW IS THE TIME TO BUY YOUR HIGH-PRESSURE BOILERS.

		H.P.	Lbs.
3	Heinie Cole boilers	1000	200
2	Stirling boilers	512	160
6	Stirling boilers	500	160
2	Stirling boilers	460	160
6	B. & W. boilers	650	200
4	Edgemore boilers	500	200
8	B. & W. boilers	250	160
2	Erie City boilers	360	160
1	Firebox	150	...
1	Firebox	25	100
1	60x20 Lyons combination		150
4	72x18 butt strap		150
2	66x16 butt strap		150
1	66x16 butt strap		150
2	60x16 butt strap		125
4	54x16 lap seam		125

ENGINES.

1—Sylvester engine, 26x32.
1—Ball tandem engine, 12x16 and 16.
1—7½x10 Mundy engine.
1—7 x10 Clyde engine.
1—6½x10 Clyde donkey engine.
1—6½x 8 Lidgerwood donkey.

MISCELLANEOUS.

20-in. beams, 20 ft. long, at 4c lb.
4200-lb. drop hammer.
2000-lb. drop hammer.
7x10 butt strapped American hoist.

16x16 American stiff leg derrick.

ALSO MANY OTHER SMALLER SIZES OF BOILERS AND ENGINES.

G. & R. MACHINERY CO.,
503 Gerlinger bldg. Portland, Or.
Phone Main 8201.

FOR SALE.
Miscellaneous.

WOOL BLANKETS—WOOL BLANKETS. Will bring to your home for inspection a selection of fine all-wool blankets suitable for your home or gifts; made from pure long staple Oregon fleece wool, strictly new firsts (no damaged or seconds), blue and white, pink and white, brown and white and mixed colors, size 66x80 inches, double blankets, per pair, $10; large size, 70x84 inches, double blankets, per pair $11. You will be surprised at the quality and money you can save per pair. Just call East 2250 or address H. Teel, 553 E. 18th N.

WOOD, WOOD, WOOD.
FIRST-GROWTH CORDWOOD, DELIVERED, $11 PER CORD.
CALL MAIN 7352.

PHONOGRAPH MUSIC AT 15C.
Sort out the slightly used records of which you are tired and exchange them for other selections from our big stock. If you wish we will trade your records in for brand new late hits, allowing you 35c per record. Rebuilding and repairing of all makes of phonographs, accessories and supplies.
PACIFIC RECORD EXCHANGE,
427 Washington. Phone Bdwy. 492.

FOR SALE—Norwood and Marshall strawberry plants; fine, large plants; vigorous growers and heavy producers. Orders taken Monday, 10c per box by the dozen. For Particulars call at Stall 317, Carrol Public Market, Tuesdays and Thursdays, or write to H. J. Rice & Son, Oswego, Or., R. 1, Box 271.

NOTICE TO THE PUBLIC.
Rather than return our salesmen's samples to the factory, consisting of raincoats, mackinaws and leather coats, we have placed them on sale to the public at wholesale prices.
UNITED RUBBER CO.,
726 Morgan Bldg.

"SIBLOCO" PIPELESS FURNACE.
$79.60, $135.
It is proving its superiority; demonstration and references in every part of the city; ask where they can be seen. Five-year guarantee. F. T. Woodruff, 1291 Mallory ave. Woodlawn 2103.

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25 DROPHEAD sewing machines, complete with attachments, in good sewing order, $8 to $25; sewing machines rented $3 per month; machines cleaned and repaired. E. R. Steen, 152 Grand ave. Broadway 3307. East 2359.

SINGERS, Whites, New Homes, in fact almost every make and style, from $15 to $35; all latest new Singers; cash or time; rentals, $3 per month.
SINGER SEWING MACHINE STORE,
193 4th. Main 6833.

SEWING machines, new and second-hand sold for less; no agents employed; complete line of parts for all makes; machines repaired and rented. Main 9431.
SEWING MACHINE EMPORIUM,
196 Third St., near Taylor.

FANCY packed boxes California raisins or figs to send to your friends or relations back east—a gift that will be appreciated. Send for illustrated circular. D. L. Newman, P. O. Box 1509, Fresno, Cal.

SAFES—Fire and burglar-proof safes, new and second-hand, at right prices, bought sold and exchanged. Easy terms if desired.
NORRIS SAFE & LOCK CO.
105 Second St. Main 2045.

SECTIONAL cold storage room 11x20x10 ft., white enamelined, used 4 months, with pipe coil, galvanized drip pan and 6-foot door, all guaranteed to be in excellent condition. Price $1050, terms. AB 60, Oregonian.

HERRING-HALL-MARVIN SAFE.
Fine Herring-Hall-Marvin fireproof safe, inside measurements 14x20x27 inches; inner door has burglar plate; price only $150, $35 down, $10 monthly. Hyatt Talking Machine Co., 350 Alder.

WHY AN everlasting aggravation by a leaky roof? Why not a permanent and economical cure? We guarantee our bond and rejuvenate all kinds of leaky roofs. Work guaranteed. Main 5560.

STRAWBERRY plants for sale cheap; New Pequot, fine, large; any quantity. Dig yourself or will deliver. Call or write R. H. Randolph, 246 E. 51st st., Portland, Or.

HOT-WATER tanks, 30-gal., $7; 40-gal., $9; tested and guaranteed; stove and furnace coils, gas heaters installed; expert plumbing, repairing. East 3504. Welding Shop, 203 Adams st. East 6910.

WHAT you have been waiting for, a drop in furs. Call and be convinced.
THE FUR SHOP,
606 Swetland bldg., 5th at Wash.

NEW "SINGERS" $3 down, $3 monthly. Expert sewing machine repairing.
MORRISON-STREET SINGER STORE,
352 Morrison. Marshall 721.

SAFES, New and second-hand; some with burglar chests; reasonable prices.
PACIFIC SCALE & SUPPLY CO.,
Broadway 1966. 48 Front St.

FOR SALE—No. 1 cordwood, direct from consumer to you. Phone Main 9467. M. D. Morse, Clackamas, Or., R. 1, box 77.

ELECTRICAL repairing, wiring. Everything electrical in supplies. Low prices, quick service. Hynson Electric Co., 302 Pine st. Phone Bdwy. 4293.

LICENSED independent electrician wires 3 rooms for $12, 5 rooms $20, all new material used and guaranteed to pass inspection. Woodlawn 3791.

SLAB and cord wood, also slab and block wood mixed, 16-inch length; special prices on large orders. For quick delivery phone Tabor 5664.

CHOICE perennials plants and bulbs of all kinds; also berry plants cheap. Marshall 3277.

LET US wash your rugs with the Hamilton Beach electric carpet washer without removing from floor. Wood, 1259.

KODAKS.
We buy, sell, rent and exchange kodaks. Sandy, 329 Washington st.

POTATOES and apples at wholesale prices. Get your winter's supply. Portland Fruit Co., 153 Front st., near Morrison bridge.

PILES can be permanently cured without operation. Call or write Dr. Dean, 234½ Morrison st.

RUGS washed on your floor with Hamilton Beach electric carpet washer; also vacuum cleaning done. East 4045.

TWO THINGS I do, and do well—jewelry repairing, watch repairing. Miller, next door to Majestic theater.

HONEY——Warranted unadulterated, strained, light, mild; quart 80c, quantity less. East 1416.

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20 SHARES American Lifeograph stock at $30 per share if taken soon. AV 607, Oregonian.

SUITS to order on easy payments. Unique Tailoring Co., 104 Fourth st., between Washington and Stark sts.

WE PAY HIGHEST PRICES FOR ALL KINDS OF RIFLES, SHOTGUNS, ETC. BEN S. BACKMAN, 110 3D ST.

FOR SALE—New and second-hand show cases, bank and office fixtures. Jas. S. Marshall Mfg. Co., 552 Hood st.

ELECTRIC vacuum cleaning in your home, 35c a rug. Call East 1508.

LICENSED electrician will save you money on wiring and supplies. Sell. 58.

POSTAGE stamps for collectors. 301 McKay bldg., Mar. 3793.

SECOND-HAND tent and covers for sale. Pacific Tent & Awning Co., 1 N. 1st st.

WEST SIDE home, sells and buys slightly worn apparel and furs. Marshall 2215.

FOR RENT—Vacuum cleaners, $1 per day, delivered anywhere. Woodlawn 3495.

CEDAR POSTS for sale, red cedar. H. Goodrich, Route 3, Box 403, Lents, Or.

FOR SALE — Cash register, safe, adding machine, showcase. 43 1st st., near Ash.

VACUUM cleaners sold, rented, repaired, exchanged, bought. Bentley, Main 4907.

STOVES repaired, bought and sold. Coils made and connected. East 6560.

$15 BUYS adding machine; adds 7 figures. 518 Corbett bldg. Marshall 537.

FOR RENT—Electric vacuum cleaners, 24-hour day $1, delivered. Wilm. 1299.

SAFE—Fireproof safe, Hall make, in good order, cheap. BD 170, Oregonian.

EYES tested free; spectacles guaranteed. Dr. Belding, 245½ Alder st. Main 1692.

COATS, furs, suits, gowns and evening dresses, slightly worn. Main 9567.

BLOCK and slab wood, mixed, already cut; also slab and cordwood. Tabor 5829.

DRY, old-growth cord wood. Westover Fuel Co. Automatic 523-40.

DRY FIR cordwood, special inducement to 4-cord or more orders. Main 3384.

FOR SALE cheap, 1 cash register, 1 Dayton scale. Inquire 49 Front st.

LADIES' exclusive used apparel. 1132 E. Glisan st. Wonderful bargains. Tb. 2825.

WONDERFUL 10x13 Persian rug by owner at a bargain. Supt. Central bldg.

KINDLING and wrecking wood, $2.50 per load delivered. East 4460.

BLOCK and slab mixed, special price in 2-load lots. Woodlawn 4102.

$65 WARDROBE trunk, like new, $40. 423½ Morrison, apt. 4. Bdwy. 5047.

DRY WRECKAGE wood, cheap. Tabor 3643.

CHOICE Alkin red eating apples, $1.75 a box. 248 Tillamook.

BLOCK WOOD, slab wood, mixed, 2-load lots, special prices. East 2941.

MERCURY arc rectifier for sale, practically new, with extra bulb, Bdwy. 2095.

FOR SALE.
Miscellaneous.

LEADING WRECKERS OF THE PACIFIC COAST.

Dolan Wrecking & Const. Co.,
Cor. East 8th and Belmont Sts.

U. S. Government Material
FOR SALE.

This is our method of supplying our customers with the finest kind of lumber at second-hand prices.

Out of millions of feet of slightly used clear timbers, our mill is busy ripping and sizing all kinds of dimension material and we are offering it to the public at about one-half the price of new.

You may also have our lowest prices on:

Flooring.
Rustic
Siding.
Shiplap.
Ceiling.
1-inch Sheathing, rough and dressed.
Window Sash.
Doors.
Inside Finish.
Shingles.
Roofing Paper.
Plumbing Fixtures.
Pipe and Fittings.
Electrical Material.
Plow Steel Wire Cable.
Mirrors.

We are selling all the above items at a saving of from 35 to 50 per cent. Bring us a copy or mail us a list of any material that you might need in the building line and our estimate will show you how pre-war prices used to look on paper.

SPECIAL OFFER.
One million ft., etc., same.

Dolan Wrecking & Const. Co.,
460 Belmont St.,
Corner East 8th.
Phone E. 6110.

FOR SALE—50 large heaters, large enough to take 4-foot cordwood, suitable for heating large buildings, camps, large halls, etc. Made for spruce division, excellent condition. Price, without coil, $25, with hot water coil, $35.
MAY HARDWARE CO.,
124 FRONT ST.

ALL THESE books are like new; prices below are half the value: William Shakespeare, 10 vol., $30; Wilkie Collins, 27 vol., $14; Thomas Hardy, 12 vol., $10; Chas. Reade, 9 vol., $14; George Elliott, 10 vol., $12; World's History, 10 vol., $18; Dickens, 30 vol., $20. Woodlawn 5894.

FOR SALE—A Milwaukee water system, used less than two years; good as new; one of the most satisfactory systems made; here is a chance to get an A-1 water system at a big saving. For full information, write or phone Chas. A. Cole, R. 3, Newberg, Or.

MR. BUSINESS MAN, if you want to see the greatest advertising blotter ever printed in