FOR SALE.
Machinery.

BURKE MACHINERY COMPANY.

New and used equipment on hand for immediate delivery:

LOCOMOTIVES, CARS AND STEAM SHOVELS.

One 70-ton Bucyrus steam shovel.
One 45-ton Bucyrus steam shovel.
One Model 60 Marion steam shovel.
One Model 20 steam shovel, track and traction wheels.
One switcher type locomotive, 35-ton on drivers.
Two 10x12 wide drum Washingtons.
One 10x13 Willamette Crackerjack with lines and sled.
One 9½x10 new Smith & Watson broadface, 66-inch boiler, 200-lb. pressure, fine sled, some line.
One 11x13 Humboldt yarder, extended firebox boiler.
Fifteen all-steel Russell logging trucks.
Three 16-yard Western air dump cars.
One 60-M flat car.

BOILERS AND ENGINES.

One 6x8 DD hoist with boiler.
One 8x10 Washington DD hoist with link motion.
One 150-H. P. firebox boiler, 120-pound pressure.
One 80-H. P. economic type firebox boiler, 110-pound pressure.
One 50-H. P. butt-strapped firebox boiler.
One 50-H. P. box boiler, 125-lb. pressure.

ROAD CONTRACTORS' EQUIPMENT.

Three tons ¾-inch drill steel.
Two 36-inch by 8-ft. fuel oil tanks.
One Ransom mixer, gas engine driven.
One Chicago paver, capacity two feet, municipal steam drive, ¾ yard.
50 24-inch gauge dump cars.
100 36-inch gauge dump cars.
One 24-inch gauge dinkey locomotive.
Ten 1½-yard cars.
Pile driver hammers, gas engines, pumps and tools.

SPECIALS.

One 10,000-cut portable mill, consisting of 30-horsepower firebox boiler, 10x12 Atlas engine, sawhusk with 52-inch saw; two-block carriage, 48-inch opening; 3-saw tower edger, cut-off saw, conveyors, shafting, belts and pulleys. As is for immediate delivery; price $1800.

One rough-cut 20,000 mill, 60-inch head blocks, 36-foot carriage, heavy rig, 56-inch saws, balance of mill in proportion. Price on application.

Two complete electric plants for logging camps.

Two contractors' tool wagons.

One Speedway marine gas engine, 30-H. P., in condition like new, price very reasonable.

850 steel cots.

Send us your inquiries for anything in iron or wood-working machinery, logging, sawmill, contractors' equipment, locomotives, boilers, engines, crushers, steel rails, cable and belting.

BURKE MACHINERY COMPANY,
Railway Exchange Building.
Main 2619, Main 1212, 524-23.

STAR MACHINERY COMPANY,
SEATTLE, WASH.

WOOD-WORKING MACHINERY.

8—round-head jointers.
8—circular resaws.
1—combination band rip and resaw.
1—54-inch bandmaster.
1—Hall & Brown variety rip and cut-off saw table.
2—lathes, 8-ft. for swing cut-offs.
1—6x24 single surfacer.
1—6x24 double surfacer.

BOX-MAKING MACHINERY.

2—California tumbling saw cut-off saw tables.
1—box-board printing machine.
1—24-inch circular resaw.
1—box-nailing machine.

ENGINES (Horizontal and Upright).

1—pair 13x18 twins.
1—pair 12x16 Erie City twins.
1—pair 10x12 Brownell twins.
1—pair 7x10 Sturtevant twins.
1—14x16 Brownell side crank.
1—12x18 Atlas side crank, automatic.
1—11x16 Atlas side crank.
1—10x14 self-contained side crank.
1—9x12 S. & W. side crank.
1—8x10 Ames center crank.
1—7x10 Atlas side crank.
1—7x8 Jewel automatic self-contained.
1—8x10 vertical automatic.
1—8x8 Nagel throttling governor.
2—6x7½ Sterling.
1—6x6 O. & S.
1—4x4 O. & S. automatic.
1—3x5 Clark.

BOILERS (Horizontal).

1—new 72x18 butt-strap.
3—second-hand 72x18 butt-strap.
1—66x16 lap-seam.
2—60x16 lap-seam.
1—54x16 lap-seam.
1—123-H. P. locomotive firebox.
1—34x3 Scotch marine firebox.

PLANERS.

1—6x24 single-surfacer.
1—6x24 Happy Thought 3-side.
1—6x24 Hall & Brown double-surfacer.
1—15 S. A. Woods 4-side.
1—14x30 S. A. Woods 4-side.
1—Stetson Ross ready-sizer.

SHINGLE-MILL MACHINERY.

6—Sumner upright shingle machines.
1—Lassiner double-block.
1—Perkins single-block.
1—heavy-friction drag saw.
2—heavy-geared and friction log hauls.
50—6-ft. 4-inch channel roller-bearing dry-kiln trucks.
Pipe, rail, heaters and steam traps.

SAWMILL MACHINERY.

75—built-up roller-bearing lumber trucks.
100—4-ft. 3-inch channel roller-bearing dry-kiln trucks.
2—Hill niggers.

STAR MACHINERY COMPANY,
SEATTLE, WASH.

OFFICE AND SALESROOMS,
1735 First Ave. South.

SHOP AND YARDS,
207 Horton St.

MOHR MACHINERY CO.

2 15,000 mills complete.
1 Mill 55-H. P. portable boiler and engine, No. 2 Russell mill, No. 3 Russell head block canting gear, bolts, conveyors, 300,000 feet of timber.
1 25,000 mill complete, 3 auto trucks.
1 20,000 mill complete, 1,000,000 feet timber.
1 20,000 mill complete, new G. M. C. truck, 5,500,000 feet of timber.
1 41x13 Vulcan logging engine.
1 10x12 Tacoma logging engine.
1 9½x10 Tacoma logging engine.
1 11x15 Tacoma logging engine.
1 42-ton Baldwin Mogul, 55-inch drivers.
1 15-H. P. Foos gas engine.
1 20-H. P. gas engine.
1 25-H. P. gas engine.
2 5-K. W. 220-volt generators.
Track spikes, bolts, etc.

MOHR MACHINERY CO.
501 Lewis Bldg. Broadway 4731.

WE PAY the highest prices for second-hand machinery, scrap iron and junk of all kinds. Phone calls promptly attended to. Call Main 5684.
GOLDBERG & DAVIS,
207 Columbia st.

A 15-HORSEPOWER horizontal firebox boiler, in good condition, $200; suitable for creamery or cheese factory. Address box 129, Amity, Or.

FOR SALE—One 8x32-inch Seneca Falls lathe with bar cross feed. John A. Walter Tire Co., 389 Stark st.

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

PAINT spraying machine, Champion Mfg. Co. Woodlawn 3602.

FOR SALE.
Machinery.

CRUSHERS AND PARTS—

1 5C Symons complete, with elevator and screen.
4 40-in. by 12-ft. Standard Austin screens, complete.
4 Grizzlies, 3-in. space.
1 No. 5 Austin bowl with manganese concaves.
1 No. 5 Austin manganese head.
100 14x10 sheetiron elevator buckets.

MIXERS—

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

MOTORS—

1 50-H. P. General Electric, 2300 V., 900 R. P. M.
1 20-H. P. Crocker-Wheeler, D. C., 220 V.
1 50-K. W. Westinghouse revolving field alternator with exciter.
1 7½-H. P. Wagner single phase, 110-220 V., 1150 R. P. M.

STEAM ENGINES—

1 6x8 horizontal side crank.
1 5x7 horizontal center crank.
1 8x10 Blake Vertical, 350 R. P. M.
1 10x7 Blake vertical, 350 R. P. M.

GAS ENGINES—

1 32-H. P. Fairbanks-Morse.
1 5-H. P. Clarke heavy duty, self-contained.
2 2½-H. P. Fairbanks-Morse.

PUMPING UNITS—

1 5-in. Gould's centrifugal pump.
1 1½-H. P. type Z Fairbanks-Morse gas engine with 3x5 typhoon pump mounted on skids.
1 3-H. P. type Z Fairbanks-Morse gas engine with 3x5 typhon pump mounted on skids.

MISCELLANEOUS—

1 36x72 vertical boiler.
1 D. D. belt-driven hoist, capacity 8000 pounds.
1 18-ton Davenport saddle-tank locomotive.
24 4-yd. Continental steel-lined dump cars.
1 Western Jr. elevating grader.
1 No. 3 Western plow.
1 ¼-yd. Williams clamshell bucket.
1 1-yd. Hayward clamshell bucket.
1 3-yd. Browning clamshell bucket.
1 tank wagon.
1 4x5 cargo winch.
1 feed water heater for 80-H. P. boiler.
S & P. oil burners in stock.

WILLAMETTE EQUIPMENT CO.,
617-18-19-20 Gasco Bldg.
MAIN 5813.

ALL KINDS OF MACHINERY FOR SALE OR RENT.

Motors, cables, construction and logging equipment.
65-ton Marion steam shovel.
Two 60x16 horizontal tubular boilers.

WILLIAMSPORT WIRE CABLE IN THE FOLLOWING SIZES:

½-inch 6-19 plow steel.
⅝-inch 6-19 plow steel.
¾-inch 6-19 plow steel.
⅞-inch 6-19 plow steel.
1-inch 6-19 plow steel.
1⅛-inch 6-19 plow steel.
1¼-inch 6-19 plow steel.
1⅜-inch 6-19 plow steel.
1½-inch 6-19 plow steel.

FULL LINE SMITH & WATSON LOGGING EQUIPMENT.

Vaughan drag saw.

OUR LIST OF USED DONKEY ENGINES.

12x15 center crank Erie City engine.
7½x10 Munday logger.
10x12 Tacoma road engine.
9x10¼ Seattle halfbreed.
10x12 Tacoma yarder.
10x12 Smith & Watson yarder.
7¼x10 new Mundy hoist.
6¼x10 new Mundy hoist.
6x10 wide drum donkey.
6x8 Lambert hoist.

RAILS, CARS, MIXERS, CRUSHERS.

Two portable gasoline air compressors.
Machinists' vises.
Stock and rolled shafting.
Full line of Hauck torches.
25-ton used Climax locomotive.
35-ton new Climax locomotive.

LATHES.

20x16-ft. used Rahn & Larman, with 5-inch raising block.
13½x6-ft. Champion.
18x8-ft. Lehman.
16x8-ft. Lodge & Shipley.
15¼x7-ft. South Bend.
Three sizes of power shears.
4 ft. American radius drill, motor driven.
24-inch used Barnes back-geared, sliding head drill press
20-inch used Hoefer drill press.

NEW AND LARGEST STOCK OF MOTORS IN THE NORTHWEST.

Single-phase motors—
¼, 1-6, ⅓, ½, ¾, 1, 2, 3, 5, and 10 H. P.
Three-phase motors—
¼, ½, ¾, 1, 2, 3, 5, 7½, 10, 15, 20, 40, 50, 75, 100, 150 and 200 H. P.

COAST STEEL & MACHINERY CO.
50 First St. Phone Broadway 164.

USED MACHINERY FOR SALE.

1 70 H. P. firebox boiler.
1 72x18 H. T. lap seam boiler.
1 60x16 H. T. lap seam boiler.
1 48x8 vertical butt strap boiler.
1 10x6x10 Buffalo duplex pump.
1 7½x5x6 Deane duplex pump.
1 750 gal. P. M. Hayton centrifugal.
1 H. B. Smith 30-inch circular resaw.
1 Hanchet hand gummer.
1 Hooper 3-color board printer.
1 Box nailed wood shook.
1 72-inch x 30-inch Francis veneer press.
60 factory platform trucks.
30 lumber trucks.
2 12x12 Seattle compound yarders.
1 9x10 Seattle 3-drum loader.
1 portable saw mill.

Write, phone or wire us for box and veneer machinery, saw and shingle mill and logging equipment. Boilers, engines, pumps, donkeys, hoists, ANYTHING IN MACHINERY.

TOYE & SWEET,
Phone 1039. 218-220 Finch Bldg.,
ABERDEEN, WASH.

HIGH-PRESSURE BOILERS AND ENGINES FOR SALE.

6—B. & W. boilers, 630 h. p., 200 lbs.
6—B. & W. boilers, 500 h. p., 180 lbs.
10—B. & W. boilers, 250 h. p., 160 lbs.
4— Edge-Moore water tube boilers, 600 h. p., 200 lbs.
4—Stirling water tube boilers, 512 h. p., 175 lbs.
4—Heinie water tube boilers, 419 h. p., 175 lbs.
2—6x16 tubular boilers.
1—96x20 Erie City, 500 h. p.
8—72x18 butt strapped boilers, 150 lbs.
2—72x18 butt strapped, 125 lbs.
2—Donnigan-Swift, 72x18 boilers, 125 lbs
4—50x16 lap seam boilers.
1—48x14 butt strapped boiler.
1—Firebox boiler, 200 h. p.
1—Firebox boiler, 100 h. p.
1—Firebox boiler, 30 h. p.
2—Upright boilers, 12 h. p.
1—Scotch marine dry back, 200 h. p.
1—Atlas engine, 20x27, automatic.
1—Sylvester engine, 26x32.
1—6x10 side-crank engine.
1—8x10 center-crank engine.
1—12x36 Quincy Corliss engine.
1—Upright engine, 8 h. p.
1—12x10½x10 duplex pump.
1—6x5 Fairbanks-Morse gear pump.
Also many other sizes of BOILERS, ENGINES AND PUMPS.
Always pleased to make prices.
G. & R. MACHINERY CO.,
503 Gerlinger Bldg. Main 8201.
Portland, Or.

MACHINERY FOR SALE, including shafting, pulleys, belting, drill press, emery stand, air compressor, storage tank, tempering furnace and complete nickel-plating equipment with 150-amp. dynamotor and all tanks and all kinds of polishing wheels and polishing heads; must be sold before Sept. 1. Apply 329½ E. Morrison, or call Wdln. 811 Sunday after 2 P. M.; weekdays ask for Cassady.

FOR SALE.
Machinery.

WESTERN MACHINERY CO.
SALT LAKE CITY, UTAH.

We offer the following mining equipment for immediate delivery at attractive prices:

B-O-I-L-E-R-S

1—40-h. p. Erie City locomotive type, brand new.
1—45-h. p. horizontal return tubular.
1—60-h. p. horizontal return tubular.
1—60-h. p. Erie City locomotive type, brand new.

B-L-O-W-E-R-S A-N-D F-A-N-S

1—No. 10-B Buffalo volume blower.
1—No. 8-B Buffalo exhauster.
1—No. 3 Champion fan blower.
1—No. 2 Champion fan blower.
1—No. 1 Champion fan blower.

B-U-C-K-E-T-S—O-R-E

1—6½ cu. ft. center swing, straight sides.
2—9 cu. ft. top swing, curved sides.

C-A-R-S C-A-R-S C-A-R-S

1—Prospector's ore, 18-in. gauge.
3—18 cu. ft. American No. 1217 steel body, 18-in. gauge.
11—26½ cu. ft. steel body, 18-in. gauge; brand new.
2—Ore or sand steel body, hopper bottom, 30 cu. ft.
1—30 cu. ft. tipple, steel body, 36-in. gauge.

C-O-M-P-R-E-S-S-O-R-S—A-I-R

1—Ingersol Rand 4½-in.x5-in. Imperial type 12, belt drive, 23 cu. feet.
1—Ingersol Sargent, 10-in.x12-in., belt driven, 70-in.x80-in. drive wheel, 225 cu. ft.
1—Union Steam Pump Co. 14-in. x14-in.x15-in. single steam driven, 140 RPM, 374 cu. ft. Brand new.

C-R-U-S-H-E-R-S—R-O-C-K

1—Blake type 10-in.x7-in., brand new.

D-R-I-L-L-S—R-O-C-K A-N-D M-O-U-N-T-I-N-G-S

2—Murphy stoping.
3—Sullivan D-R 6 water hammer drills.
2—Wood drills, No. 2¾, brand new.
2—Wood double screw, 4-in.x 6-inch.

E-N-G-I-N-E-S—G-A-S-O-L-I-N-E

1—1½-h. p. Fairbanks-Morse engine.
1—9-h. p. Fairbanks-Morse standard vertical.
1—15-h. p. Fairbanks - Morse type H.
1—20-h. p. Cushman, model No. 67, 2-cylinder.

E-N-G-I-N-E-S—S-T-E-A-M

1—10-h. p. Sturtevant vertical.
1—15-h. p. horizontal, center crank.
1—15-h. p. vertical, Troy.
1—35-h. p. horizontal.
1—280-h. p. 17-in.x18-in. Ball horizontal, automatic governor, 225 RPM.

F-I-T-T-I-N-G-S—P-I-P-E

Full line of new and used pipe fitting from ¼-in. to 12-in. Prices on application.

G-A-T-E-S—O-R-E B-I-N

1—68-in.x24-in. single rack and pinion, complete with guides, new.

G-E-N-E-R-A-T-O-R-S

1—6-KW. Crocker Wheeler, 115-volt, direct connected to 5x5 American Blower Co. vertical steam engine, complete with switch board.
1—100-KW. Gen. Elec. type ATB, class S, serial No. 62486, 900 RPM, 25-amp., 2300-volt, AC DELTA wound, complete with exciter and switch board.

G-R-I-Z-Z-L-Y B-A-R-S

1—30-in.x6-ft. ¾-in. spacing
⅛x¼x1¼ bar; brand new.
2—42-in.x8-ft. ⅞-in. spacing
⅝x⅜x2-in. bar.

H-O-I-S-T

1—5¼x5-in. Anaconda air hoist.

H-E-A-T-E-R-S—F-E-E-D W-A-T-E-R

1—Stillwell Bierce, "Size E," 250-h. p., open type, new.
1—Stillwell Bierce, "Size E," 250-h. p., open type.

J-I-G J-I-G J-I-G

1—Hartz 4-compartment, brand new.

L-O-C-O-M-O-T-I-V-E

1—20-ton rod, 36-in. gauge.

P-A-C-K-I-N-G

50 lbs. ¾-in. square flax packing, brand new.
27 lbs. 1-in. square flax packing, brand new.
28 lbs. ¾-in. square flax packing, brand new.
4½ lbs. ¾-in. square spiral packing, brand new.
5 lbs. ⅝-in. square hydraulic packing, brand new.

P-I-P-E M-A-C-H-I-N-E

1—No. 98 Forbes Power, 2½-in. to 6-in.

P-U-M-P-S

1—Platt Iron Works, 3-in.x2-in. x3-in. Duplex boiler feed.
1—Worthington 4½-in.x2-in.x4-in. Duplex boiler feed.
2—Smith Vaile 5¼x3½x5-in. Duplex boiler feed.
1—Standard 5¼x3½x5-in. Duplex boiler feed.
2—Janesville 6x3½x5-in. Duplex boiler feed.
1—Cameron Sinker, No. 5, 8x4x 12-in., weight 1526 lbs.
1—Cameron 10x5x13-in. special plunger, style "D."
1—Gould's 5-in.x6-in. Triplex single acting.
1—Gould's 4-in. centrifugal belt driven, Pig 1992.
1—United Iron Works 5-in. 3-stage, horizontal centrifugal belt driven.
1—Krogh 3-in. centrifugal tailings, horizontal.

R-A-I-L

175 tons—52-lb. relaying.
40 tons—65-lb. relaying.
30 tons—70-lb. relaying.
40 tons—75-lb. relaying.
100 tons—80-lb. relaying.
50 tons—85-lb. relaying.
40 tons—90-lb. relaying.

R-E-C-E-I-V-E-R-S—A-I-R

1—22-in. dia.x2 ft. 6 in. long, 150 lbs. working pressure.
1—24-in. dia.x5 ft. long, 100 lbs. working pressure.
1—30-in. dia.x6 ft. long, 150 lbs. working pressure.
1—14-in. dia.x7 ft. long, 200lbs. working pressure.
1—16-in. dia.x9 ft. long, 200 lbs. working pressure.
1—42-in. dia.x12 ft. long, 150 lbs. working pressure.

S-T-E-E-L—D-R-I-L-L

270 lbs.—1-in. round hollow, new.
228 lbs.—1¼-in. round hollow, new.
35 lbs.—1¼-in. round hollow, new.
255 lbs.—1-in. cruciform, new.
264 lbs.—1¼-in. cruciform, new.

W-I-N-D-L-A-S-S-E-S A-N-D W-I-N-C-H-E-S

1—Prospector's all-iron hand windlass, 8-in. dia.x30-in. drum.
1—Standard hand power winch, 5-in.x22-in. drum.
1—Standard hand power winch, curved drum for hemp rope.

WESTERN MACHINERY CO.
SALT LAKE CITY, UTAH.

HOP PRESS FOR SALE—Large capacity, heavily ironed, horsepower press, used one season. Lueddemann Co., 913 Chamber of Commerce.

FOR SALE—Double drum donkey engine, size 8x12, with cables, $800. A. Peterson, 845 Depauw st., city.

100-FOOT standard lumber trucks for sale. G. M. Standifer Construction Corporation, Vancouver, Wash.

FOR SALE.
Typewriters.

REBUILT TYPEWRITERS.
Thoroughly rebuilt and guaranteed for one year same as new machines. DO NOT CONFUSE THESE MACHINES WITH THE USUAL OFFERINGS. Send for RETAIL prices. Terms if desired. SOLD. EXCHANGED. RENTED. WHOLESALE TYPEWRITER CO., 321 Washington St., N. W. Cor. Sixth.

REBUILT typewriters, all kinds, for sale, rent, exchange. We are exclusive distributors of Corona portable, $50 complete with carrying case; supplies for all makes.
E. W. PEASE CO.,
110 Sixth St. Main 2285.

DOANE GUARANTEED TYPEWRITER SERVICE.
All makes overhauled; experts. REPAIR ESTIMATES ON REQUEST. Buy, Sell, Rent and Exchange. Main 6397. Supplies. 263½ Oak st.

TYPEWRITER INSPECTION CO.—Karl Kessler, manager. Established 15 years. Specializing on repairs to all makes. Rent, buy, sell; supplies. 312 Stark st. Main 5549.

FOR RENT—Typewriters, $4 per month; 3 months $10; special students' rates. REMINGTON TYPEWRITER CO. 88 Broadway. Broadway 621.

SMITH-PREMIER, just overhauled by expert; $25. Call room 13, 232½ Wash., Monday, 12 to 1 P. M.

UNDERWOOD and Remington typewriters, $3.50 a month. Empire Transfer Co., 254 Broadway. Broadway 155.

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1 REMINGTON No. 11, 1 Noiseless, 1 Monarch; practically new, cheap. D. C. Wax, 31 N. 8th, Bdwy. 2720.

NEW, rebuilt, second-hand rentals at cut rates. P. D. Co., 231 Stark. Main 1407.

REMINGTON No. 10, latest mod., ½ price. C. W. Roberts, 660 Flanders, Apt. 1.

ALL MAKES rented and repaired. Oregon Typewriter Co., 94 5th st. Main 3568.

Miscellaneous.

BED springs, cost $24, sell for $10. Dining room electric light domes, green art glass, size 20 by 20 inches, cost $65, will sell for $15. Fireplace spark screen, cost $12, sell for $5. 8-day gong clock, cost $15, sell for $6. Woodlawn 1824.

FOR SALE—BRASS BED AND MATTRESS, 1 A. B. GAS RANGE AND WATER HEATER, STAIRWAY CARPET, ICE BOX AND OTHER HOUSEHOLD GOODS, CHEAP. 592 E. 84TH NORTH, EAST 7435.

A GENUINE Edison Amberola phonograph, with 90 almost like new records, will sacrifice for $60 if sold at once; bring this slipping with you. Write or call phonograph headquarters, Ellers Music House, 287½ Washington st.

TRADE in that small or old-style phonograph on an up-to-date Columbia Grafonola. We sell on easy terms.
WENGER,
The Talking Machine Man,
142½ 2d St. (upstairs), near Alder.

FOR SALE by owner, 1 large beveled plate mirror, a few pieces cut glass, 1 hand-decorated Chester set, mahogany music cabinet. Can be seen at Dusky Belle ice cream parlor, E. 19th and Burnside. Must sell today. Am leaving town.

GET YOURSELF a musical instrument now; free lessons, closing days of our midyear clearance sale on cornets, saxophones, trombones, clarinets, violins and all other stringed instruments. Main floor Ellers music building.

A GENUINE Matthushek upright, fine tone; a piano worth $400; is offered at only $185 in order to find immediate sale. Write, telephone or call
OREGON EILERS MUSIC HOUSE.

BOOKCASE—Table, chairs, rockers, couch, hall tree, bed, dresser, dishes, tools, garden tools, etc. Call Monday between 10 A. M. and 5 P. M., 850 East Franklin. Woodstock car.

DIAMONDS SACRIFICED.
3½-K. perfect stone, gent's ring, worth $2250 for $1250; 1¾-K. gent's ring, worth $750 for $450; 1 5-100-K. lady's ring for $285. Oliver, 122 2d st.

JUST received a direct importation of genuine Hawaiian steel guitars and ukuleles, all at reduced midyear clearance sale prices. Lessons free. Main floor, Ellers music bldg.

CAMERA and case, Bosch & Lamb lens, $10. 1 brass chime auto whistle (new) complete, $4.50. Bicycle, $15. Pair boy's new Shoe size 4. Overland cut, dandy, $750 cash. 369 Twelfth street.

SPURGIS-REED baby carriage, like new; one Garland gas water heater; one new bed-spring, all at a bargain. Call Tabor 3941 before 2 P. M. Sunday, or weekdays.

FOR SALE—Beautiful white enamel Marshall-Field baby carriage and buggis gray enamel go-cart; reasonable. Sellwood 1741.

FOR SALE—1 pair of boys' shoes, new; size 4, worn once. Too small. Also 1 Premo camera, No. 4, B. & L. lens. Phone Main 6208.

WILL take wood in payment of one 2-ton Sterling and one 2-ton 4-wheel drive. Both are in operation. Adlessen Fuel Co., 301 Oak st.

DRAFTING table for sale, 42-in.x84-in. top, knockdown oak frame, four blue print drawers, two tool drawers. East 1067 Sunday.

WOOD for sale; block wood, $7.50 per load, $14 for two loads; green 4-foot slabs, $7 and $7.50 per cord. Phone Tabor 5829.

DRAFTING table for sale, 42-in.x84-in. top, knockdown oak frame, four blue print drawers, two tool drawers. East 1067 Sunday.

FOR SALE—Brand new violet ray machine with 3 attachments treating chronic diseases. Phone Broadway 1251, room 227.

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1 AUTO tent, with bamboo poles and 3 telescope cots, used twice; a snap at $35. Call Marshall 3555.

HANDSOME lamp shade, imported material, two shades pink, value $150, price $100, large size. Tabor 4701.

FOR SALE—Wicker sulky, $15; baby bassinette, $3. Automatic 314-37. 945 Williams ave.

ONE shoemaker's sewing machine, small tools. 945 Mississippi ave. Woodlawn 5275.

POTATO sacks, grain sacks; bargain prices. 133 Front st., near Morrison bridge.

18-YEAR-OLD boy's new brown suit. Owner joined navy. East 6193. Week days, evenings; Tabor 5683.

DRAFTING STUDENTS—Complete drafting outfit, cheap. Call Monday, Bdwy. 1827. "Zella."

ONE-INCH Starrett micrometer with ratchet, $5; electric iron, $3. Marshall 1675.

BROADCLOTH jacket, silk jacket, fine shoes, riding hat, velvet suit. Main 2219.

ONE shotgun, take-down; 1 rifle, almost new. Broadway 3954.

ONE Smith motor wheel and bicycle, will sell together or separately. In perfect condition. Broadway 3896.

FOR SALE—Range stove, good baker, price $30. 526 Kerby st.

ELECTRIC toaster and iron both for $6. Universal bread mixer, $2. Marshall 1675.

FOR SALE, a bargain, 40 yards of inlaid linoleum, good as new. 223-53 auto.

FOR SALE—Good bicycle cheap, or will trade on invalid chair. Col. 438.

FRUIT jars—One gross half-gallon Mason, 65 cents dozen. Main 4529.

FOUR dresses, two coats and one suit and one cape, partly worn. Bdwy. 2965.

1915 FORD radiator and carburetor cheap. Tabor 8292.

APPLES, pears, plums and tomatoes for sale. Tabor 9162.

FOR SALE—Man's bicycle, very good condition. Phone Main 6208.

.30-CALIBER repeating rifle, hardly used, sole leather case. Main 8057. 76 1st st.

DARK brown Bolivia coat, size 36, very reasonable. R 80, Oregonian.

WHITE enamel infant bathtub, $3, and good go-cart, $3. 1004 Brooklyn st.

FOUR tent flies, 15x16, $25 each. Inquire Clarence Bluhm, 6603 55th ave. S. E.

FOR SALE—Beautiful fur coates at big sacrifice. AD 750, Oregonian.

$35 VICTOR phonograph, brand new; 5 records; $20. Call Monday, 171 11th st.

MOTION picture camera and tripods; also 3A Eastman kodak. Broadway 989.

PEANUT roaster and warmer, $35; a snap. 635 Thurman st.

ACORN gas range, high oven; Singer sewing machine, box top. Main 4278.

FOR SALE—Bicycle, in good condition, $12. 785 York st.

BLACK velvet jacket, new, size 36, $15. Silk dress. East 4691.

BEVELED PLATE dressmaker's mirror and screen. Main 1788.

WHITE fox scarf, like new, $20; also bronze pumps. East 6511.

SEAL CAPE with Chinchilla collar, also small muff, $35. P 62, Oregonian.

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4 TONS good hay for sale. Very reasonable. Phone Marshall 2902.

WHITE ROTARY sewing machine; bargain for cash. 260 Ivy st.

COUNTRY store on improved acre, close to city at station. Main 9486.

INVALID chair, good as new. Tabor 4124.

HARTMAN wardrobe trunk. East 4507.

FOR SALE.
Miscellaneous.

WE HAVE on hand for immediate delivery the following at greatly reduced prices:
PIPE! PIPE! PIPE!

New and second-hand, black and galvanized—
40,000 feet ½-inch.
35,000 feet ¾-inch.
40,000 feet 1-inch.
75,000 feet 1¼-inch.
10,000 feet 1½-inch.
6,000 feet 2-inch.
70,000 feet 2½-inch to 12-inch.

EXTRA SPECIAL FOR THIS WEEK ONLY.
25,000 feet 2½, 3 and 3½-inch new galvanized pipe in any quantity above 100 feet at black-pipe price. Be sure to take advantage of this offer.

1 stiff-leg 5-ton capacity derrick, complete blocks, tackles, cable, crab with 3-shifts, A No. 1 shape, for sale at a bargain.

90,000 feet rubber and leather belting, 1 inch to 36 inches wide, 2 to 7-ply.

Wire for hay baling in 100-lb. bundles.

All kinds of roofing paper with cement and nails in each roll at the following prices:
1-ply, $1.60.
2-ply, $2.00.
3-ply, $2.50.

One air compressor, first-class for garage purpose, U. S. 2-stage, 5x1½x3, 4cu. ft. per minute, and tank.

TENTS! TENTS! TENTS!
150 9x9 10-oz. army and navy wall tents.

950 tent flies and wagon covers.

All kinds of shafting, pulleys, boxings, drums, gears, sprockets, sprocket chains and all kinds of castings.

Blacksmith tools, anvils, blowers, hammers and flatters.

100,000 feet of cable from ¾ to 1⅝-inch, all plow steel, six-nineteen, new and second-hand, at a big discount.

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

Structural iron, I beams, angles, flats, reinforcing iron, channels and rounds.

We have purchased 100 Hercules jacks and a number of hydraulic jacks from 15 to 35-ton, which we are able to sell very reasonable.

About 500 logging blocks of all kinds at very low prices.

Also a full line of choker and line hooks.

5000 new and second-hand cross-cut saws from 4 to 10 feet long, 60c per foot.

Garden tools of all kinds.

We have on hand 7 new Bull tractors. Be sure to get one at one-half the regular price.

ALASKA JUNK COMPANY,
LARGEST ON THE COAST.
201 FRONT ST.
Main 4110. Marshall 3011.

SEW, SEW, SEW, SEW.
Phone Sellwood 1071.
NO AGENTS EMPLOYED.
Sewing machines cleaned, timed, adjusted, repaired, bought, sold, rented, supplies and attachments, power and mfg. machines; motors, shafting and tables installed; everything in needles. Phone Sellwood 1071.

NOTICE TO THE PUBLIC.
Rather than return our salesmen's samples to the factory, consisting of raincoats, motorcoats and leather coats, we have placed them on sale to the public at wholesale price. United Rubber Co., 726 Morgan bldg.

FOR SALE—Three-drawer National cash register, style 452 (2 x 3 C), prints receipt and detail strip; used only two years; in first-class condition; beautiful oak finish; price $350 cash. Call or address National's price today $750. Walls & Co., Spray, Or.

SEWING machines, guaranteed to sew, for $10. The latest drop-heads in all makes, only slightly used, $20 to $35; all the latest new Singers; cash or payments; machines rented, $3 per month. Singer store (Moose bldg.) 193 4th st. Main 6833.

USED electric vacuum cleaners in first-class mechanical condition at a big saving; a few hand vacuum cleaners, $1 each.
SCOTT ELECTRIC COMPANY,
81 First st.

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,
190 Third st., near Taylor.

ELECTRIC repair and parts for all makes irons, heaters, toasters, percolators, vacuum cleaners, fans, drink mixers, doorbells, etc. Wiring and motor dept. Quick service. Hymen Electric Co., Phone Bdwy 4293. 302 Pine, at 5th.

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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. B. 3307. East 2359.

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

HOT-WATER tanks, 30-gal., $7; 40-gal., $9; tested and guaranteed; stove and furnace coils, gas heaters installed; expert plumbing, repairing. East Side Welding Shop, 203 Adams st. East 8516.

FUR CHOKERS
From $11 up; every article reduced this month; remodeling.
THE FUR SHOP,
606 Swetland bldg., Fifth and Wash.

LICENSED INDEPENDENT ELECTRICIAN WIRES 3 ROOMS FOR $12.50; 5 ROOMS $20. ALL NEW MATERIAL USED AND GUARANTEED TO PASS INSPECTION. WOODLAWN 3791.

WHY an everlasting aggravation by a leaky roof? Why not a permanent and comfortable roof? We repair, rubber-bond and rejuvenate all kinds of leaky roofs. Work guaranteed. Main 5360.

SAUVIES ISLAND Duck club wants 3 members for Wednesday's shooting, on the best preserve on Sauvies island; 1 hour's drive from Portland. C 951, Oregonian.

FOR SALE—A Bowser 5-gallon stroke gasoline pump with a 280-gallon tank and all fittings, all in first-class condition. Tabor 4474 or address G. D. Burns, Lents station, Portland, Or.

7-FOOT steel range, refrigerator, gas range, 30-gal. tank, 18 chairs, 8 tables, dinner plates, cups and saucers, silverware, meat platters, Singer sewing machine, bread slicer. Phone Tabor 7862.

THREE pieces plate-glass, each 6.3x3; would cost about $160; price, $100. Hyatt Talking Machine Co., 350 Alder.

PEARS—Take your containers; no sale on Saturday. 208 E. 47th N, Montavilla car.

FOR SALE—Boy's suit, extra trousers; 3 blouses, hat; size 14 years. Phone Monday. Tabor 9518.

BARGAIN.
I am installing a larger soda fountain, will sell the one I have cheap. 569 E. Burnside.

NEW CADILLAC, 4-burner, side oven; used less than a month; $31. 214 11th.

16-PLATE static machine, $20. Main 8657 after 11 A. M.

½-H. P. D. C. MOTOR and current controller, $50. Main 8657, after 11 A. M.

DENTAL cabinet, instrument table, gold scale, some supplies. 407 Oregonian bldg

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DOUBLE coil gas water heater, like new; $18; worth $30. Woodlawn 5067.

BARGAIN—Almost new Hoover electric sweeper. Marshall 3214.

FOR SALE—Universal blue enamel range. Phone Tabor 5559. 171 44th st. East S.

SLEEPING bag; state lowest cash price. P. O. Box 558.

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

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

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

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

PATENT—SIGN-WRITING APPARATUS ADDRESS BOX 291, SILVERTON, OR.

DESK ADDING MACHINE, $15. 518 CORBETT BLDG. MARSHALL 557.

FOR SALE—Complete fireplace set. Inquire 2 E. 30th and Ankeny.

DIAMOND wanted; will pay cash. What have you? P 239, Oregonian.

FOR SALE—Cash register, scale and show case, 42 Front st.

FOR SALE.
Miscellaneous.

WILL SACRIFICE for the best cash offer if taken today:
New Chevrolet 1920, 490 model, only run a few miles.
New Corona Typewriter.
Desk Adding Machine.
Set of Books, Messages and Papers of the President.
Two lots on 63d st, near Sandy blvd. $575 seller's contract on store building in Bend, Or.
Electric