\$275 VICTROLA, MAH. CABINET, \$104 WORTH OF RECORDS, \$250 TAKES IT. Terms if desired, H. JENNING & BONS, 5th and Washington siz,

READJUSTMENT PERIOD SALE

FOR SALE—Almost new Linux proper proper proper proper process for the proper pr

Mahogany case, one of the three best planes; ceme in and hear its beautiful tons, a wenderful plane at a low price. Elsi; terms.

G. F. JOHNSON PIANO CO., 149 Sixth Street.

CHICKERING GRAND PIANO CO. A wonder-

one-third regular price. A won-bargain. Has had very little Part terms.
REED-FRENCH PIANO MPG. CO.
12th and Washington.
Broadway 750. Furniture for Sale.

JUST SECURED, THE FURNI TURE OF A SWELL MODERN HOME

Here is a chance to furnish up a home complete with up-to-date furniture at a great saving. These goods were only used about two months.

Gray, all-enameled Buck's combination range, just like new, the
\$285 model, for \$109.50, set up and connected.

Ivery bedroom set with case inserts, consisting of bed, chifforder,
triple mirror, dressing table, case
beach, fine all-steel spring and
heavy felt mattress. This set cost
\$275 and remember, it is in almost
new condition. You can have it
for \$183. for \$183.

Mahogany dining room set, comprises 48-in. William and Mary dining table, 5 Handsome cano-back chairs and carver, up-bettered in beautiful bine gamaine leather, and an elegant buffer of ost \$257, now on sale for \$197.50

AW-CHEER UP!

WHAT'S THE USE OF GOING AROUND WITH A FACE A MILE LONG?

Of course, we had a buyer's strike and people tightened up on their purses strings. You probably did it yourself, but things are breaking and you can bank on it the calamity howers are not going to get the business. They will still be nursing their grouches.

Tou can't sell goods unless you have them and unless you display them. We not only have them and display them, but

WE HAVE THEM AT THE RIGHT PRICE. JUST CONSIDER.

Lloyd loom weven carriages are the last word in the Wicker world. Lloyd wickers are the finest made and woven in continuous lengths. There are no sharp ends to cut the baby's hands as in ordinary carriages. We are offering one pattern this week at a very large reduction. This one has large wicker hood, heavy rubber-tired wheels and errar good springs. Reg. \$33.30. Special \$29.75.

Collapsible Sulky, has 3-bone black leatherette hood, body is of reed in natural finish, full spring seat with adjustable back and foot rest, heavy rubber-tired wheels with bi-in. tires. Special \$13.45.

Baby Cribs—A full line to select from at redictionally low figures. We have them in all prices from \$4 up. Priced at about half.

MCCRAY GROCER REFRIGERATOR.

Here is a rare opportunity for the person that is looking for a large refrigerator for restaurant or grocery. This fine box can't be told from new. The dimensions are as follows: Width 6 ft., height 6 ft., depth 28 inches. This has 5 compartments for produce and large ice chamber, with French plate mirror door, Made of solid cak and would cost new over \$300. It is in remarkable good shape and can be had at the low figure of \$125.

We also have a nice line of family sizes from \$6 up. OIL STOVES. WE HAVE THEM ALL.

Blue fixme wickless oil stoves are the thing for house or camp. No dirt, no shoke said throws a powerful bine flains that heats in-stantly. We have them in the new I. 2 or 3-burner. \$7.50, \$0.50 and \$11.50. Many used ones also Look them over.

Measure Your Room. Closing out 10 patterns of floor covering at 15 price. 45c yard.

Just Received. 75 good used dining chairs for all purposes From 10 cents up, Dishes, Granite and Aluminum

Ware. We are headquarters for every-thing for the kitchen, camp or restaurant. See our full display of these goods in our basement, We guarantee to save you money on all these items.

IF IT'S ANYTHING IN HARDWARE OR FURNITURE WE HAVE IT.

LEVIN HARDWARE &

221-3-5 Front St., Main 9072. cor. Salmon. Credit? Yes.

Six Queen Anne dining chairs

OWL FURNITURE CO., Sells for Less. 164-168 First St. 75 feet south of Morrison.

EXTRA SPECIALS ON SLIGHTLY USED PURNITURE,

WM. GADSBY & SONS. Pirst and Washington Sts. "A Better Place to Trade."

Genuine leather seat Dining Chairs, value \$7.75\$ 4.85 Several good Gas Ranges as low 22.50 Convertible Bed Davenport, slight-Congoleum Rug, 7.6x9, slightly used

Your Credit Is Good. WM. GADSBY & SONS. First and Washington Sts.

OWL FURNITURE CO., SELLS FOR LESS.

Chairs
From beds
Rockers
Bed springs
Extension table
Mattress
Ritchen treasure
Solid oak dining chairs with
Jeather soat
Dresser 4.50 12.00 6.50 17.50 6.00 Dresser Small-sized library table... Coal or wood range..... Ux12 grass rugs OWL FURNITURE CO.,

Sells for Lam.

75 feet south of Morrison,

75 GAS STOVES AND RANGES to select from, the best makes, such as Vulcans, Acorn, Garland and Heliable; side ovens, low ovens: prices from \$14. One Carland left, side oven, for only \$14.50. If you need a gas store, call on us, you will find your need. OWL FURNITURE CO.

SLIGHTLY USED PATHE ACTUELLA PHONOGRAPH. In mahogany case. Record album and a lot of just like new, up-to-date Fathe records. The complete outilt cost \$230, for \$185. Easy terms. We charge no inter-

Sells for Less. 166-168 First St. 75 fest south of Morrison.

DINING SET Round 6-foot extension table, 6 chairs to match. Our special price \$25.50. Come in the morning, us it will not stay here long for that price.

GEVURTZ FURNITURE CO. 185 First St., Near Yambill St.

OWL FURNITURE CO., Sells for Less. 166-168 Pirst St. 75 feet south of Morrison.

4 MAGNIFICENT OIL PAINTINGS in benutiful gilt frames. One is very large site, about 36x72; three are by the famous artist Engle-hart. Ask for Mr. Mackenzie. We will sell these very cheap, \$67.50 for the lot, easy terms. We charge no interest.

FOR SALE—At private home, brass bed and springs, practically new; good ent-tress and pillows. Witten rus Ball, at prices less than wholesale cost. P 287.

Poultry.

FOR SALE—300 pure bred White Leghorn pullets, 5% months old, of Petaluma's best laying strain, now starting to lay; I'd miles east of Hillsboro on Base Line road, 4 mile south of Sewell station on Oregon Electric. Chaz Fager, route 4, Hillsboro, Gr. MHITE LEGHORN baby chicks from Pst-aluma's hanviest producing stock; we guarantee safe arrival; literature on re-

quest.

PIONEER HATCHERY,
441 Sixth Street Peraluma, Cal.

IT OLD packing nouse on the Linaton
road for rent, is very suitable for chicken farming, Frank L. Smith, Smithshire,
Scappoore, Or. FOR SALE-White Pekin duck eggs for hatching. 232 E. 55th st. N. Tabor Round top Dining Table, pedestal Dogs, Rabbits, Birds and Pet Stock.

H. D. Lees, Beaverton, Or., route 4, box A-38.

FOR SALE—Airedals pups, 2 months old, from pedigreed parents, but not registered; black and tan color. Maies \$20 each, formies \$10. 198 Khpatrick at Woodlawn 6324.

DR. M. HOWES, veterinarian; dog and cat hospital; lady attendant; dogs washed and dry cleaned; blankets made to order. Phone Tabor 6590.

OLD-FASHIONED southern coon hounds, sent on trial; list 19 vis. Mchister Bros., Brighton, Tonn.

CHESAPEAKE Bay retriever pups, registered and pedigreed; best duck dog known, J. R. Maguire, 757 Oregon at, near E. 24th and Sandy.

WHY INFERHMEED when you can breed to champion prize Permang for same price? Siver, red or black; all eastern cats. Portland Cattery. Phone 614-64.

FOR SALE—One for hound, 5 months old, black with 4 white feet; thoroughbred. Sell cheap, 257 Hail st., city. OR SALE-Thoroughbred Spitz puppy; house broke, 1551 Greeley st. Call after 5.30 P M.

FOR SALE—A beautiful young white malernure dog, just from Alaska. John L. Pearson, Shelton, Wash., Mason Co. FOR SALE—New Zealand Reds and Fiemish Ginnts, pedigreed rabbits, cheap. 67th st., McCorp. Brentwood C. Pisher. BEAUTIFUL young and old St. Andreasburg reliers for sale, cheap. Woodlawn 1267.

1267.

ENG. SETTER, female, 15 mos. old; a little trained. Price \$30. H. D. Lees, Beaverton, Or., route 4, box A-38.

FOR SALE—A female canary. Phone man. of POR SALE—A female canary, Phone 630-29.

RABBITS, also does with litters; open all day Sunday, 745 Ackeny st.

TEGROUGHBRED French bull pupples. Mrs. Mattson, 6124; E. Morrison.

WANTED—Female Spitz, white or black. AC 789, Oregonian.

AREDALE pups, males, \$10; females, \$5. Phone Tabor 6824.

POINTER supplies chesp, 504 Concord bids, Main 1321.

ST. ANDREASBERG females, \$1 each, 1209 Hawthorne. Tabor 5611.

CEOCLE SINGEES AND FEMALES.

CALL THE STUDIO, MAIN 468.

SCOTCH COLLIE, sale or trade for milk sont. Woodlawn 3899.

FOR SALE—Wild Mailard ducks for decoy ducks. 257 21st at. Tabor 7963.

FOR SALE—Wild Mailard ducks for decoy ducks. 257 21st at. Tabor 7963.

FINE pedigrees male Alredaje pups \$25. Hush Farm, \$17 Rt. R. Portland.

LEAVING the city, must sell my singers, joinale and cares. East 2983.

FOR REAL classy orange Persian kits, call evenings only, 630-33.

AIREDALE SUPPL. benuty, pedigreed, Tabor 2474.

FOR SALES 11, singers 53, 615 Union ave, N. Alugidal, Langers, Langers, Songer Engale, 257, August, 257, 269.

Bonts, Langers and Marine Equipment.

BOAT FOR SALE: IN FIRST-CLASS CONDITION: AT OREGON YACHT CLUB APPLY K M FITCAIRN, CANADIAN BANK OF COMMERCE, 4TH AND STARK STE.

OWERFUL, 8-91 48-5, p. metor, complete with magnate and carburetor; just the thing for oned boat; Bas just been overhanded, how I over at

DEFOUND FUNDATION OF A CONTROL AND STREET AN

SERVICE AND QUALITY. ZIMMERMAN-WELLS-BROWN CO. TELEPHONE BROADWAY 3840.

LOGGERS' AND CONTRACTORS' EQUIPMENT AND WIRE ROPE. WASHINGTON IRON WORKS LOG-GING AND HOISTING ENGINES BELTED AND DIRECT MOTOR-DRIVEN HOISTS, ESPECIALLY DE-SIGNED FOR CONTRACTORS AND HEAVY SCRAPING AND HANDLING OF GRAVEL: ALSO A COMPLETE LINE OF BLOCKS AND DERBICK EQUIPMENT.

A LESCHEN & SONS ROPE COM-PANYS CELEBRATED HERCULES RED-STRAND WIRE ROPE ALSO SPECIAL PATENT FLATTENED STRAND ROPE FOR TRAMWAYS, OVERHEAD LINES ELEVATORS AND FOR OTHER SPECIAL PURPOSES.

SAWMILLS.

One complete modern sawmill, 100 M capacity; can be seen operating; immediate delivery.

One 20-M capacity sawmills new.
Two 15-M capacity sawmills, new.
Two 10-M capacity sawmills, new.
One 5-M capacity sawmills, new.
60-inch band mills complete with carriage and set works for cutting cantacedar, hardwood and medium size timber, new. r. new. Three 3x32 edgers with front and rear Three 4x42 edgers with front and rear

LOGGING ENGINES.

One Starto Williamstte.
One 11x13 Humboldt yarder, extended firebox boiler, new.
One 11x13 Humboldt yarder, extended One lixis Humboldt yarder, extended firebox boiler.
Two fixid Williamettes, wide drum.
Two fixid Williamettes, wide drum.
boiler, 11xii Smith & Wateen 209-lb.
boiler, 1004x104 Washington yarders.
Two 10xi2 Washington compound genred yarders.
Two 16xi2 Washington yarders.
One 9xi0 Washington yarders.
Special double drum belted hoists sulfable for gravel and scraper work, one to three-yard scrapers.

ENGINES. One pair 16x32 Washington twin en One 18x10 Atlas side-crank engine.
One 18x18 Ames side-crank engine.
One 12x12 Erie side-crank engine.
One 15x24 Chandler & Taylor sidecrank engine.
One 18x22 Chandler & Taylor side-One 18x22 Chandler & Taylor side-crank engine. One 11x16 Brownell center-crank en-One 11x16 Brownell center-crank en-gine. One 8x16 Atlas automatic center-crank engine.
One 11x18 Brownell automatic centercrank engine. One 14x14 Ball automatic center-crank engine. One 10x12 Dutton automatic centercrank engine. Vertical engines from 3 to 50-h, p.

Four 72x15 butt-strap, high pressure. One 60x16 standard horizontal tubular Four 54x16 horizontal tubular. One 60-h. p. locametive drebex. One 58-h. p. locametive drebex. One 40-h. p. locametive drebex. Two 23-h. p. locemetive firebex. One 15-h. p. locametive firebex.

BELTED AND DIRECT CONNECTED COMPRESSORS Two Ingersoll Rand, 485 cubic feet, 56-h, p., 446-voit motor. One Itx16 Chicago pneumatic, 435 cubic feet, 75-h p., 440-voit motor. One 14x6x8 Binisdell, duplex 2-stage, 285 cubic feet, 50-h p., 440-voit motor, direct connected.

LOCOMOTIVE CRANES. One 20-ton, S-wheeler, Two 10-ton, 4-wheeler, Two 12%-ton, 4-wheeler

LOCOMOTIVES One 70-ion Shay, geared, One 42-ton Shay, geared, One 60-ion direct connected rod en gine, 48-inch drivers, One 40-ion Helsler, One 28-ion Climax, One 28-ion Baldwin.

Rails, S to 60 pounds, both new and

Direct connected and belted electrical Steam, centrifuzal and power pumps for normal conditions; also special pumps for high heads

MACHINE SHOP EQUIPMENT. Large stock of iron-working tools, in etuding lathes, planers, shapers, plan-upright and radial drills, holt cutter steam and bolted hammers, also drills chucks and other equipment used in ma chine shop.

One Martin all iron and steel style "D" power brick marline, complete with iron and steel 10-foot horizontal pug mill.

WE OWN ALL EQUIPMENT OFFERED BY US.

OUR GUARANTEE,

ZIMMERMAN-WELLS-BROWN CO., 16TH AND THURMAN STS. TELEPHONE BROADWAY 3849.

SPECIAL NOTICE. We are making a cut below pre-war prices. Our specialty is beli-ers and engines. 4 512-h. p. Sterlings, 160 lbs., \$18 4 512-h. p. Sterlings, 140 lbs., \$18
per h. p.
4 550-h. p. Sterlings, 160 lbs., \$16
per h. p.
5 50-h. p. Atlas, 160 lbs., \$15
per h. p.
5 50-h. p. Scetch marine boilers,
built by Willamette Iron Whs.,
150 lbs., \$2000 each.
150-h. p. Willamette Iron Wks.,
150 lbs., \$1400.
172818 unadruple buttstrap, 150
lbs., \$1400 each.
2 58416 unadruple buttstrap, 150
lbs., \$1400 each.
2 58416 irlor rivet butstrapp, 125
lbs., \$1200 each.
2 58416 irlor rivet butstrapp, 125
lbs., \$1200 each.
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lbs., \$1200 each.
2 58416 irlor rivet butstrapp, 125
lbs., \$1200 each. 2 34316 lap seam, 100 ha. 5500
each.
1 175-h.
2 onen bettem firebox
boiler, 130 lbs. \$1975.
1 50-h.
2 onen bottem firebox
boiler, 100 lbs. \$700.
1 25-h.
2 onen bottem firebox
boiler, 100 lbs. \$700.
1 12x15 Erie center crank engine.
\$500.
1 8x9 Erie center crank engine.
\$110.
1 6x9 Erie center crank engine.
\$110. 2 Risdon upright engines, 6% x6%, 5400 each 1 Gardener deep well pump, 6 in. 2 Worthington tandem pumps, 16x 25x15x15 2500 each 10x 25x15x15 2500 each 10x 25x15x15 2500 each 10x 25x10 ea

We also have many other sizes of bollers and pumps at reduced prices. All prices complete on car Portland. G. & R. MACHINERY CO., (The boiler and engine specialists)
Foot of 17th st., Portland, Or.
Broadway OM. FOR SALZ.

HOX MAKING MACHINERY. 2-California tumbling box board ent 1—Railway box entoff. 2—Star Machinery Co. cleat machin 1—7x30 American divided roll doub

Surfacer.

1-6x28 S-side planer and matcher,

1-6x28 S-side planer and matcher,

1-6x24 Single surfacer,

1-6x24 Single surfacer,

1-30-in. Berlin 3-drum sander.

1-22-in. Berlin 3-drum sander.

1-12-in. Berlin 3-drum sander.

1-17-ington floor swing cutoffs.

3-4x-in. 3-saw edger.

1-6x86 2-saw edger.

1-Box board edger.

1-Box board equaliner.

1-Box board squeazer.

1-Tenoning matchine. 1-Tenoning machine.
1-Devetailing machine.

MISCELLANEOUS WOODWORKING MACHINERY.

Lacins fitt.

1-16-in, round head jointer.

1-24-in, round head jointer.

1-36-in, round head jointer.

1-36-in, round head jointer.

1-36-in, irrescent bandsaw.

1-36-in, Mershon band resaw.

1-36-in, circular resaw.

1-24-in circular resaw.

1-24-in circular resaw.

1-36-in, circular pesaw.

1-36-in, direction pesaw.

1-36-in, circular pesaw.

1-36-

matcher, 1—Stetnon Ross ready sizer. 1—6x15 Berlin No. 118 4-side planer and Hatcher, 4, 6, 8 and 13-in, capacity. HOISTS AND DONKEYS. 1-Single-drum friction hoist. 11-American pattern D. D. belted

 American pattern D. D. belted friction hoists.
 Sx10 D. D. D. C. steam hoist without boller.

1—8x10 Washington D. D. D. C. steam holat with butt strap boller, sluing rig and stiff-leg derrick complete.

2—84x10 Lingerwood D. D. D. C. steam holat without boller, but with shing rig and stiff-leg derrick complete.

1—9x10 Lingerwood D. D. D. C. steam bour 1-10 tax10 ti Washington D. D. C. yarder.
1.—Stas Flory D. C. D. D. holst.
1.—15-H. P. D. D. gas engine holst.
1.—S.H. P. D. D. gas engine holst.
1.—Single-drum steam holst with upright engine.
1.—Hand holst.

MISCELLANEOUS,

1—Well-drilling outfit.
1—Pertuble gaseline concrete mixer.
1—18x16x12 Blanks duplex underwriters steam pump.
1—7x12 Sandusky triplex geared pump.
1—5x5 F. M. single plunger geared pump. pump. 1-6x10 Smith Valle triplex geared pump.

1-4x4 Rumsey triplex geared pump.

1-4x6 F. M. duplex belied pump.

5000 Ft. of Al I-in dry kiln pipe.

200 Ft. of 4-in galvanized pipe.

100-4-tt roller bearing dry kiln trucks.

30-6-ft. 6-in. roller bearing dry kiln trucks. From Works 3-wheeled lumber trucks.

6-Summer Iron Works 3-wheeled lumber trucks.

100-Light lumber buggles.

1-20-in.x12-ft. Pulsam engine lathe.

2-Combination hand and power drill brusses. pressed.

2-50 H. P. G. E. motors, 440-volt, 2phase, 60-cycle, 900 rpm.

New St. Louis motors, 1-20 to 20 H, P.,

1, 2 and 3-phase, all speeds.

VAUGHAN PORTABLE GASOLINE

DHAGSAWS

1-4-H. P. Evinrude motor.

ENGINES. 1—Pair 14x16 Brownell twins, 1—Pair 12x18 Atlas twins, 1—Pair 11x10 H. S. & G. twins, 1—21x20 Ridgeway automatic, sidé erank. erank. 1—18x18 Ridgeway automatic, side 1-14x16 Brownell side crank, self con-1-12x12 Ball automatic center crank 1-12x15 H. S. & G. self-contained side

1-10x12 Brownell self-contained side 2-0x12 Brownell self-contained side erank.

1-71x8 Jewell side erank automatic.

1-8x10 Ames center crank.

1-8x10 Verileal automatic. We at all times carry a large steel of pulleys, baxes, hangers, shafting heiting, couplings, wire rope, pipe, rails and general mill supplies of all kinds We run a modernly equipped machine shop, where our machines are thoroughly overhauled.

STAR MACHINERY COMPANY, Seattle, Wash,

SPECIAL NOTICE.

THE J. D. ADAMS COMPANY LEANING WHEEL GRADERS WILL BE HERE THIS WEEK READT FOR DEMONSTRATION WORK. YOUR INSPECTION IS INVITED AND WE FEEL CERTAIN THAT YOU WILL BE CONVINCED THEY ARE THE BEST GRADERS ON THE MARKET.

CRUSHERS, SCREENS AND ELEVATORS.

1—10 K Gates crusher.
1—7½ K Gates crusher.
1—8 D Gates crusher.
1—8 C Symens crusher.
1—5 C Symens crusher.
1—5 D Gates crusher.
1—5 D Gates crusher.
1—2 D Gates crusher.
1—2 D Gates crusher.
1—2 D Gates crusher.
1—32-14 crusher rolls.
1—8-14 crusher rolls.
1—8-14 crusher rolls.
1—8-14 crusher rolls.
1—15-14 crusher rolls.
1—15-15-16 by 12-foot standard Gates screens complete.
2—48-inch by 12-foot standard Gates screens complete.
3-1-16-16 by 12-foot standard Austin screens complete.
1—32-inch by 8-foot screen. BUCKETS.

1—15-yard drag line bucket. 1—15-yard drag line bucket. 1—1-yard drag line bucket. 1—15-yard drag line bucket. 1—215-yard drag line bucket. MELTING KETTLES. 4-30-barrel firebox melting ket-1-3-barrel street kettle on wheels.
2-10-barrel street kettle on wheels.
1-14-barrel street kettle on wheels.
1-14-barrel street kettle on wheels.
1-10-barrel firebox melting kettle. 1-Patchpan mounted on wheels. 1-600-gallon tank wagon.

BOILERS. 1-100-H. P. P. B. with stack and fittings, 125 lbs. 1-9 H. P. vertical 36x72, 110 lbs. STEAM SHOVELS. 1-45-ton Bueyrus. 1-Type O Thew.

STEAM ENGINES. 1-650-H. P. 22x36 Aills Chalmers Heliance, 1—0x18 side crank, 1—8x7 Blake vertical, 1—10x7 Blake vertical.

MISCELLANEOUS. 9—Standard Watson dump wagons 1—42-ton Hates lecomotive. 1—2 sack Austin paver with beem and bucket. 1—20-H. P. F. M. gas engine. 1—16 to cubic feet Smith mixer, I-Western Junior elevating grader. 1-20-H. P. 220-veit, D. C. Crocker Wheeler motor. 1-74-H. P. Wagner single phase 6—No. 6 Gould's rotary numps.
Asphalt paving repair outfits.
S. 6 P. oi burners.
S5 and 30 single and double bunks.
Camp equipment.
Wire rope.

WILLAMETTE EQUIPMENT CO., 617-18-19-20-GASCO BLDG., PORTLAND, MAIN 5813. 5021.

FOR SALE. FOR SALE. lachinery.

ENGINES.

I Russel return flue firebox belier with 19x13 Russel automatic engine mounted undeageath, 130-pound working pressure.

1 35-H. P. J. I. Case firebox with twin engines mounted on top, 170-pound working pressure; fine for portable mill.

1 18x42 Bates Corlles, right hand wheel, 14 ft, by 25 in, 1 18x20 Frost engine, right hand. 1 18x18 Buckeye, right hand.

1 18x18 Buckeye, right hand.

1 18x18 Ames side grank, right hand.

hand, 1 isarivats McEwen, center crack, 1 pair 14x20 Twins, 1 isase Lane & Bodley Corlins, 1 isase Lane & Bodley Corlins,

2 12x15 Russell side crank. I 10x16 Russell, right hand, side

1 15x15 Ames, right hand, side

BOILERS.

1 125-h. p. Hawkes combination water tube and tubular believ. 150 pounds werking pressure, al-steel setting. 2 60x16 Ames Butt Strap, H. T. B.,

1 54x16 Ames Butt Strap, H. T. B.,

180-h. p. open bottom firebox,
125 pounds pressure.
125-h. p. Kewanes firebox.
14314 tubular boiler.
240-h. p. Russell firebox boilers.
150-h. p. upright.
140-h. p. upright.
160-h. p. upright.
115-h. p. upright.

RESAWS.

1 S.in. Mershon hand resaw, hori-

sontal Fay Egan upright band reage.
1 283 Berlin remaw, 5-in, blade.
1 Fisher ressew, 6-in, blade.
1 Band saw grinding outfit complete.

DONKEYS.

1 815x10 Willamette yarder, 1000 ft. main line 2500 ft. haulback line; line in good condition.
1 9x10 Tacoma yarder; 5500 ft. haulback line, 2500 ft. main line. All the very best.

PUMPS.

1 16x9x12 Underwriters' pump; capacity 750 gallons. 1 12x7x13 Duplex pump.

STEAM FEEDS.

HEAD BLOCKS.

PLANERS.

1 6x10 Fay Egan single surfacer, 1 6x15 American planer and matcher, 2 6x15 No. 94 Berlin planers, 1 2-spindle shaper, 2 9-inch Houston atlakers.

ELECTRIC MACHINERY.

MISCELLANEOUS.

See us for second-hand motors and generators.

1 Challener double block shingle

machine

1 Mailory sky line carriage,

1 4x36 Tower Edger,

1 15-ton Russell all ateel logging truck.

1 60-inch slow-speed fan.

1 50-inch double fan.

1 30-inch single fan.

1 30-inch single fan.

1 24-inch single fan.

1 power ahearer.

1 No. 43 Phoenix hog.

1 45 Sturtevant fan.

REMEMBER OUR MACHINERY IS THOROUGHLY REBUILT AND GUARANTEED.

THE J. E. MARTIN CO.,

61 First St.

Portland, Or.

LOGGERS' AND CONTRACTORS'

LOGGING AND HOISTING ENGINES.

NEW, REBUILT AND USED

LOGGING EQUIPMENT

IMMEDIATE DELIVERY.

1 12x14 Willamette Humboldt yarder,
4 11% x 15 Tacoma compound gened yarders, new.
1 12x12 Tacoma reader, complete with new sled and lines.
1 12x14 Tacoma roader, 72-inch round boller.
1 12x12 Washington yarder, with sled and lines.
1 10x12 Washington yarder, with sled and lines.
1 10x15 Washington compound gened arder.
1 10x15 Willamette Crack-a-Jack english Willamette Crack-a-Jack

engine. Sayali Williamette readers. I 10x13 Mundy reader. I 7x10% Weshington D. D. heigt-ing engine.

FOR SALE;

MACHINERY CO.

2 9x12 Wheland. 1 14x15 steam feed.

crank.

1 10x12 Ames center crank.

1 10x13 Russell, side crank.

1 5x1c Ames, center crank.

1 5x1c Ames, center crank.

1 5x1c Nagle, center crank.

1 74x9 Clarke, center crank.

1 2-h p. upright.

1 8-h p. upright.

1 No. 4 Jewel automatic.

M. BARDE & BONS, INC., 240 FRONT STREET, PORTLAND, GR. MAIN 663.

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