MACHINERY 81

THE PORTLAND MACHINERY CO.

62-66 First Street,
PORTLAND, OREGON.

TELEPHONE MAIN 197.

New and Used Machinery

We carry a complete stock of new and second-hand engines, boilers, pumps, shingle machines, lath machines, iron-working tools, sawmills and supplies.

Partial List Used Machinery

Shingle Machines

1—Perkins hand feed, 2 saws.
1—Lane Upright, 1 saw.

Iron-Working Tools

Lathes

1—16-in.x10-ft. James Lathe.
1—17-in.x12-ft. Sidney heavy duty quick change Lathe.
1—18-in.x12-ft. Rahn-Larmon Lathe.
1—24-in.x16-ft. New Haven Lathe.
1—26-in.x26-ft. Prentice geared head Lathe.
1—24-in.x16-ft. Draper Lathe.
1—30-in.x22-ft. New Haven Lathe.
1—30-in.x14-ft. Fitfield Lathe.
1—60-in. Pulley Lathe.
1—42-in.x42-in.x14-ft. New Haven Planer.
1—28-in. Prentice sliding head Drill.
1—4-ft. Radial Drill.
1—3½-ft. Bickford Radial Drill.
1—Knight No. 2 Vertical Miller, with motor.

Bolt Cutters

1—1½-in. Greenfield Bolt Cutter.
1—1½-in. National double Bolt Cutter.
1—2-in. National single Bolt Cutter.
1—2½-in. Merriman Bolt Cutter.

Pipe Machinery

1—4-in. Beach Pipe Machine.
1—Curtis 6-in. Pipe Machine.
1—Merrill 6-in. Pipe Machine.
1—Bignall-Keeler roll Pipe Cutter.

Hammers

1—(New) Erie 2500-lb. single frame Steam Hammer.
1—Mayer 50-lb. Belt Hammer.

New and Second-Hand Grinders—All Sizes

1—Wilmarth & Marmon Drill Grinder.
1—Cutter-Wood 30-in. Knife Grinder.
2—Higley Cold Saws.
1—Q. M. S. 30-in. Cold Saw.

Punches and Shears

1—Doty No. 5 Punch.
1—Doty No. 49 Shear.
1—10-in. Alligator Shear.
1—Badger No. 22 Punch.
1—Buffalo No. 4-B Punch and Shear.
1—Beloit (new) No. 27 Splitting Gear.
1—Beloit No. 55 Punch and Shear.
1—250 H. P. National Feed Water Heater.

Boilers and Engines

1—4 H. P. plain vertical Engine.
1—8x10 Ames Vim center crank Engine.
1—9x12 Atlas side crank L. H. Engine.
1—12x20 side crank Engine.
1—14x20 side crank Engine.
1—8 H. P. plain vertical Boiler.
1—35 H. P. firebox Boiler, open bottom—100-lb. pressure.
1—60x16 80 H. P. tubular Boiler—100-lb. pressure.
1—40 H. P. firebox water bottom—100-lb. pressure.
1—50 H. P. firebox open bottom—125-lb. pressure.
1—70 H. P. firebox water bottom—100-lb. pressure.
1—4x6 double cylinder sgl. Drum Hoist.

Pumps

4—4½x2¾x4 Duplex Pumps.
2—5½x3½x5 Duplex Pumps.

Sawmills

1—8 to 10 M. capacity mill, complete.
1—40 M. capacity mill, as follows: 60-in. blocks, pony, 1 12-in., 1 14-in. engine, 2 60x16 boilers, at a bargain; 1 set 48-in. screw-head blocks, set works and set shaft.

Wood-Working Machines

1—6-in. 1-side moulder with boring attachment.
1—H. B. Smith 6-in. 3-side moulder.
1—Houston 10-in. 4-side moulder.
1—6-in.x24-in. 3-side planer and matcher.
2—Hall & Brown saw tables.
1—American 30-in.x8-in. double surfacer, No. 59.
1—Hayes dowel sticker and pointer.
1—60-in.x8-in. No. 36 Fay & Egan band saw resaw, carries 7-in. blade, used very little.
1—36-in. band saw.
2—14-in. wood lathes.
1—12-in. jointer.
1—6-in. jointer.
1—20-in. jointer.
1—24-in. pattern maker's lathe, iron bed.

Have just received carload of new Crescent woodworking machinery, consisting of all sizes of band saws, saw tables, jointers, shapers, surfacers and mortisers.

THE PORTLAND MACHINERY COMPANY,
62-66 FIRST STREET,
PORTLAND, OREGON.

Belting Belting

We have the largest stock in the city of new and slightly used leather belting, rubber, gandy and balata belting from 2-inch to 24-inch, at reduced prices. Also a large lot of remnants from 15-foot and over at all widths and at a cleanup price. Our prices on new and used machinery and structural iron are way below the market and are far cheaper than any on the coast.

Boxing, Pulleys, Gears, Shafting, Etc.

About 15 tons 1¼, 1¾ and 1⅞ new shafting at a second hand price.

We have just purchased a large assortment of Columbia-Skookum & Pacific Logging blocks, also a large stock of choker hooks and logging equipment. We are in a position to sell these at a great discount.

Blacksmiths' tools—Anvil, blowers, hammers, flatters, etc.

Chain blocks, from one to five tons, at great reduction.

One electric dynamo at a very reasonable price.

Garden tools of all kinds, all new, at a very low price.

Cable Cable Cable

We have thousands of feet of ⅜, ½, ⅝, ¾, ⅞, 1 and 1⅛-in. cable, all plow steel, 6-19, in good condition, at reasonable prices.

Structural Iron

I-beam, bar iron, angle iron, round and channel iron. Several tons of galvanized angle iron from 1 to 5-inch up to 20-foot long.

Very Special in Used Machinery

Pumps, blowers, boxing, pulleys, gears, shafting, motors, hoists, air compressors.

Boilers and Tanks, A-1 Condition

For Rent

All kinds of concrete mixers and other machinery by day, week or month at reasonable rates.

Alaska Junk Co.
Largest on the Coast
No. 203 Front street, Portland, Or.

MACHINERY 81

Pacific Engineering & Equipment Co.

MACHINERY

In addition to the machinery listed below, we have several mills, both operating and idle, placed with us for sale. We have saw, shingle, planing mills and box factories for immediate delivery. If you want a complete plant, get in touch with us before placing your order.

1—500 h. p. Corliss Engine.
1—400 h. p. Corliss Engine.
1—20x27 Atlas, 4-valve, 200 h. p. Engine.
1—14x20 Auto. R. H. Engine.
1—15x18 Russell Auto. Engine.
1—8x10 Atlas Side Crank Engine.
1—40 h. p. Russell, 10x15 Engine.
1—16x18 Regal Engine.
1—9x12 Horizontal Engine.
2—150 h. p. open bottom, firebox, 140 lb. pressure Boilers, complete with stack.
8—72x18, 150 lb. butt strap Boilers.
1—45 h. p. firebox Boiler.
1—48x12 R. T. Boiler.
1—20 h. p. Upright Boiler, 100 lbs.
1—15 h. p. R. F. Boiler, with stack.
1—200 h. p. Heater.
1—50 h. p. Heater.
2—9 ft. Band Mills.
2—8 ft. Band Mills.
1—66 inch Mershon Band Mill.
1—400 K. V. A. Generator.
1—250 K. W. Generator.
1—100 K. W. Generator.
1—75 K. W. Generator with Auto. Engine.
1—50 K. W., 220 Volt, Generator.
1—25 K. W., 125 Volt, Generator.
1—66 inch Mershon Resaw.
1—44 inch Mershon Band Resaw.
1—10x12 Nigger with Floor Plate.
1—12x52 Diamond Gang.
3—54 inch Screw Blocks.
1—4½ inch Crane Steam Separator.
2—Overhead Canting Gears.
1—1¼x8 Bevel Gear Log Haul.
2—Geared Wire Rope Log Hauls.
1000 ft. No. 78 Conveyor Chain, with drives.
100 ft. No. 110 Sawdust Chain, with friction drive.
1—24 inch Swing Cutoff Saw.
30 pair Lumber Trucks.
6—Shingle Machines.
5—Shingle Packers.
1—Auto. Covel Shingle Saw Grinder.
1—Hand Gummer, up to 72 inch.
1—48 inch Knee Bolster.
17—Shingle Saws.
19—Clipper Saws.
15—Shingle Saw Collars.
1—6 inch Inserted Tooth Saw.
1—No. 100-L Covel Grinder, up to 12 inch.
1—Auto. Grinder for small Band Saws.
1—12x30 Double Surfacer.
2—No. 8 Pocket Dog Nailer.
1—36 inch Band Saw.
1—42 inch Band Saw.
2—Wood Turning Lathes.
1—8-drum American, 48 inch Sander.
1—American Double Tenoner.
1—American Door Clamp.
1—Chain Mortiser.
1—Single Spindle Shaper.
1—Triple Valve, 5x8 Pump.
1—12x6x12 Steam Pump.
1—7½x8½x12 Steam Pump.
1—6x4x6 Advance Pump.
1—8x8 inch Geared, 6-5 Belted Pump.
1—8x2x3 inch Duplex Steam Pump.
1—6x15 Moulder, with side heads.
1—6x24 inch Planer and Matcher.
1—6x9 Planer and Matcher.
2—Hood Tractors.
1—No. 3 Mitts & Merrill Hog.
1—60 inch Sturtevant Blower.
1—80 inch Blower System, complete.
1—No. 3 American Blower.
1—10x12 Washington half-breed Donkey, on good sled, 4500 ft. trip line, 800 ft. 1¼ main line, 3 50 ft. chokers, 1 7 ft. butt chain, 1 butt chain block. A bargain.

Special machines for any purpose, our specialty.

Send us your inquiries for any new or used machinery in iron or woodworking line—boilers, engines, pumps.

Pacific Engineering & Equipment Co.
29-35 First St.
Telephone Bdwy. 2969
Portland, Oregon

S. Zidell Berenson Co.
208 Front St.

MARSHALL 1332
WE CAN SAVE YOU MONEY
ON THE FOLLOWING ARTICLES

Pipe and Pipe Fittings

Black and galvanized from ¼ to 6 inch; peevies and peevie handles, cant hooks, cable, Manila rope, 1⅜ inch rope, 1400 feet all in one piece; chains of all sizes; large assortment of small nails, iron and wooden pulleys of all sizes, shafting, steam pumps and gas engines, leather and rubber belting, wooden and iron blocks, scoop shovels, spikes from 8 to 12 inches, 50 feet of fire hose in good condition; we have several pairs of good oars; we also have all kinds of small articles too numerous to mention.

SEE US BEFORE BUYING ELSEWHERE

WE CAN SAVE YOU MONEY

WE PAY HIGHEST PRICES FOR SECOND HAND GOODS

THE SMITH STUMP PULLER will increase the value of your waste land from $50 to $250 per acre, it will pull trees or stumps, taking them out by the roots. Catalog free. The SMITHS, LaCrescent, Minn.

FAIRBANKS-MORSE GAS ENGINE "Z" type, 3-H. P., with magneto; only run few hours; $90 cash. Marshall 5840. 755 Hoyt st.

FOR SALE—MISCELLANEOUS 19

Pipe Pipe Pipe

You can do better with us on all sizes on black and galvanized pipe and fittings, as we have one of the largest assortments in the city; we also have a large stock of valves of all kinds and sizes at reasonable prices; about 3000 feet of 4 and 6 inch standard new black pipe dipped in tar, at a second hand price.

We also carry and sell at a discount price a complete stock of brand new black and galvanized pipe and fittings, all sizes.

Roofing, Roofing

Corrugated roofing slightly used, in good condition; paper roofing with cement and nails in every roll at the following special prices for this week only: 1 ply, $1.25; 2 ply, $1.75, and 3 ply, $2.35; building paper, $1 per roll; be sure to take advantage of these prices.

Tents Tents Tents

Very Special for This Month Only

7 x 9 10-oz. tents at, each	$12.00
9 x 9 10-oz. tents at, each	14.00
8 x10 at	14.00
10x12 tents at	20.00
9 x15 tent flies and wagon covers at, each	7.50

Do not miss the opportunity to get your tent needs.

Machinery Machinery

Logging blocks of all kinds; Tommy Moore blocks at from $50 up.

See machinery column for our ad for machinery and supplies.

ALASKA JUNK CO.
Largest on the Coast
203 Front St. Portland, Or.

Pipe Pipe Pipe

New and second hand, black and galvanized, from ⅜ inch to 12 inch.

Plumbing Supplies

Four carloads bath tubs, retailing at 10 per cent less than today's wholesale price. Come in, see our stock, before you buy.

Portland Pipe Shop
269-271 Front st.
Main 6325. Near Madison.

Plumbing Supplies

Just received 5 carloads plumbing supplies. Some slightly damaged. We can save you some money. Our line of first quality supplies is complete. Let us figure with you before you let your contract.

ESTIMATES FREE

Northwest Pipe Co.
187 Front St., bet. Yamhill and Taylor.
Main 5631.

"TICONDEROGA," best blackberry that grows. Sweeter, less seeds, better flavor than any other. Yields $3000 acre. Makes better juice, jelly and pies than loganberries. Every lot and farm owner should grow them. Three best kinds strawberries. Ornamental shrubbery. Fruit trees. Illustrated folder free. Monticello Farm, 89th and East Stark, Portland. Mt. Tabor (M-T 88th) car to end, four blocks north, one east.

20 LATE dropheads, all makes, like new, perfect condition; Singers, Whites, Standards, National Rotary, other good makes; $15 to $35. Machines rented, $3 per month. SINGER STORE (Moore Bldg.), 193 4th. Main 6833.

HEAR THE NEW BRUNSWICK
We have just received shipment of the new Brunswick. Machine to $125, special terms of $5 down, $5 monthly. Machines of larger models, special terms of $15 down, $7.50 monthly. Hyatt Talking Machine Co., 350 Alder.

HAY BALER FOR SALE OR TRADE
Troutdale car to Eastascot, first house east; or write W. H. O., R. A. box 484A, Portland, Or. Baler located on Base Line road and Jeffrey ave.

SMALL library table, $5; 2 walnut cane-seated chairs, $3.50 each; oak phonograph and cabinet, $35; large heating stove, $30; Morris chair, $15; black leather chair, $15. Tabor 3326. 1106 Hawthorne.

CIRCLE Exchange; we pay highest prices for ladies' slightly worn suits, party gowns, etc. Sell for less than others and make alterations. 415 Fleidner bldg., 10th and Washington. Broadway 220.

FOR SALE—Spray pump on barrel, suitable for medium or small orchard, or whitewashing. A-1 condition; investigate. Broadway or Alberta car. 959 E. 29th st. N.

SONORA PHONOGRAPH
Beautiful mahogany Sonora, taken in on deal. Cost $185. Price $150; $25 down, $10 monthly. Hyatt Talking Machine Co., 350 Alder.

GROCERIES AT DISCOUNT
Closing out nice clean stock, wholesale value about $400. Sell all or any part. Call Monday. 40 Fremont st.

FOR SALE—A Parker 12 gauge double barreled hammer shotgun; a 3 jointed split bamboo fishing rod; 2 reels, etc., cheap. 1215 Mall st, Woodstock car.

BIG PIANO SALE
Every used piano positively reduced.
SEIBERLING, LUCAS MUSIC CO.,
125 4th st., bet. Washington and Alder sts.

HOLLY bushes with berries on at $1.50 to $3 each; Caroline Testout roses, 3 years, at 25c each; hydrangeas, 3 years, at 50c each. 957 Vancouver ave., in rear of 955. M. Kane.

2 OVERCOATS, 1 sheet iron stove; will trade for lawn mower or garden hose, or sell cheap. Sellwood 1278.

EXPERT shingler needs work. Will do first-class work at cheapest price. Contract or day work. Phone Woodlawn 5461.

SLIDE trombone, B flat, silver plated, excellent condition, cost $60 pre-war. Any reasonable offer. Swink, Main 9.

FOR SALE—1500 lbs. smooth, medium size Burbank seed potatoes. W. K. Ladd, 5008 41st st. S. E. Sellwood 3460.

LICENSED electrician wires 3 rooms for $12; 5 rooms, $20. Price includes safety main switch and meter connections. Woodlawn 3791.

FOR SALE—Good four burner gas range and 1 odorless gas heater, some gas pipes. Call 914 Mississippi ave.

SUPERIOR range and Reliable gas range for sale. 146 Vermont st. Phone Marshall 1600.

BUY your coal from the Central Fuel Co., 249 2nd st.; deliveries to all parts of city; no extra charges for suburban deliveries on west side.

10 YARDS of 36 inch hand made all silk cluny lace; also an all silk hand made shawl, new. Will trade or sell, $200. H-704, Journal.

HEMSTITCHING and picoting attachment; works on all sewing machines; $1.50. J. F. Light, Box 127, Birmingham, Ala.

HAVE 8 yards black taffeta silk, direct from China, of quality which cannot be purchased in this country. East 3374.

LIBRARY table, 9x12 rug, andirons, dress suit, baby's rocking rabbit, all at less than half price. Tabor 5.

SEVERAL pairs girl's shoes, new and partly worn, cheap. 284 Main st.

NEW navy velour coat, satin lining. Price $15. Main 9398, all next week.

STEWART wood and coal range with water coils, in A-1 condition, for sale cheap. Main 5078.

FOR SALE—$7.50, new brass fireplace fender. 31131. Phone 813-89.

POTATOES for sale, $3 and up. 6102 85th st. S. E.

TWO good sewing machines, standard makes, $10 each. 208 17th near Taylor.

BARGAIN—New Remy spark distributor and coil. Tabor 1809.

HAVE very fine hand painted oil painting. Phone Main 7352, Monday.

FOR SALE—Large Fitch stole at a big discount; used very little. Phone Main 6744.

FOR SALE—Three-horsepower latest gasoline engine. 289 E. Morrison st.

LADY'S SUIT, size 36, in good condition, reasonable. B-530, Journal.

FOR SALE—Burbank potatoes. Phone Woodlawn 4755.

ROLL TOP desk and swivel chair, cheap. 314 Chamber of Com.

ONE folding baby buggy, fine condition, $15. Tabor 325.

BIRD and brass cage; also complete plasterer's outfit. Wdln. 5232. Call Monday.

FOR SALE—MISCELLANEOUS 19

BARGAINS
Look Them Over

Cash register, 5 and 6-gal. coffee urn, computing scale, meat slicer, cheese cutter, 8 ft. floor case, office table, No. 9 Oliver typewriter, electric fan, check writer, oil cook stove, gas plate, white enamel ice cream sandwich machine, 30-gal. hot water tank, gas water heater, large gas range, trunks, valises, bird cages—ALL KINDS OF USED TOOLS—fine selection of shotguns and rifles, late model Conn cornet, Edison mahogany diamond disc cabinet talking machine, brass and string instruments, 6 large mirrors, salmon rod.

1000 Other Useful Articles
FOR SALE OR TRADE

ABSOLUTELY NO REASONABLE OFFER REFUSED

Newman's Bargain Store

128 1st bet. Alder and Wash. Main 4495.

ONE lot of new and second-hand lumber, sizes 2x12, 8x12, 2x4, 8x8, 8x10. Simons, Front and Grant st.

Bargains

IN USED SEWING MACHINES

We employ agents, and we sell second-hand machines for less or actually what we allow in trade.

172 THIRD
Near Yamhill.

Plumbing Supplies

BATHROOM OUTFITS COMPLETE AT SPECIAL LOW PRICES

BATH TUBS
LOW-DOWN TOILETS
CORNER OR FLAT BACK BASINS (complete)
PIPE AND FITTINGS

Get our prices before you let your contract. We also have some slightly damaged goods.

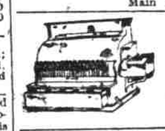
A. L. Howard
208 FOURTH ST., bet. Taylor and Salmon sts.

NOW IS the time to buy and plant PRUNE TREES, ITALIAN, 4000 of them, all sizes, from 12½c up. RASPBERRY PLANTS, very fine, $1 per 100; $8.50 per 1000. APPLE TREES, HORSE CHESTNUT, FILBERTS, HIMALAYA BLACKBERRIES, CURRANTS, CONCORD GRAPES, ETTERBURG No. 121 STRAWBERRY PLANTS. Everything very reasonable.

WOODSTOCK NURSERY
5803 Woodstock Ave. Sellwood 2332
End of Woodstock car line. If coming in your own car follow Division st. to 52nd then south to Woodstock ave., then east to end of car line.

Plumbing Supplies

5 foot bathtubs, complete, $48.
Low tank, copper lined toilets, complete, $30.
Hot water boilers, riveted, $16.50.
These prices hold good for this week only.
Mail orders promptly filled.
MESHER PLUMBING SUPPLY CO.,
248 Third St., bet. Main and Madison.
Main 5277.



Cash or Terms

We buy, sell and exchange cash registers, showcases, scales and other fixtures.
CIGAR STAND, 113 SECOND ST.

LADIES' and girls' suits, coats, street dresses, afternoon silk and georgette dresses, dinner and evening gowns, blouses, skirts, hats, furs, shoes; secured from wealthy ladies in Portland and other cities. Fine selection of colors, styles and sizes. Attractive prices. Montavilla car to 39th. 1132 E. Glisan. Tabor 2825.

CEDAR CHESTS

Direct from factory to your home. Tennessee and Port Orford cedar; solid copper trimmings, latest designs. Write for catalogue. Factory, 1912-16-18 E. Glisan. Tabor 808.

GENUINE PIANO BARGAIN
Beautiful mahogany, exceptionally fine tone, genuine Cook. Just like new. Cost $450. Price only $250; $25 down, $10 monthly. Hyatt Talking Machine Co., 350 Alder.

TIMBERS and joists, 20 pieces 6x12, s4s, 14 feet; 10 pieces 6x8, s4s, rough, 18; 2000 feet 2x8 flooring. As good as new, at half price. Call at 14th and Quimby sts. at big government shed now being taken down.

WE SAVE YOU MONEY.

House wiring, lighting fixtures, electrical repairing supplies. Third Street Electric Store, 224½ Third street, near Salmon. Main 5058.

Plumbing

Work done quickly and efficiently at reasonable prices. New installations specialty. Workmanship guaranteed. Phone East 1954. 161 Russell st.

MERKO METAL WORKS

SEWING MACHINE EMPORIUM.
New and 2d hand, sold for less; no agents employed. Complete line of parts for all makes. Machines repaired and rented. Main 9481. SEWING MACHINE EMPORIUM, 190 3d, near Taylor st.

SINGER ELECTRIC SEWING MACHINES
We take your machine in exchange, balance cash or easy payments. Phone for demonstration. Machines rented. Expert repairing, any make.
MORRISON ST. SINGER STORE,
352 Morrison. Marshall 721.

HYATT'S PHONOGRAPH SALE
Just think! We offer you any new, latest style Brunswick, Victrola, Edison, Columbia or Stradivara up to $125 for only $5 down, $5 monthly. Larger machines, $15 down, $7.50 monthly. Liberty bonds taken at par. Hyatt Talking Machine Co., 350 Alder.

The Heart of a Vampire
50 Letters Written to a Friend by
THEDA BARA
In Facsimile of Star's Own Handwriting
Also letters of intense interest by star's own cousin; bound in cloth; $2.50 delivered. J-802, Journal.

GRAFONOLA BARGAIN
Fine beautiful grafonola taken in on larger grafonola, and $50 worth of fine records. Outfit would cost about $175. Price only $125, on terms of $20 down and $7.50 monthly. This is an exceptionally fine buy. Hyatt Talking Machine Co., 350 Alder.

GLOVES—GLOVES—GLOVES
New shipment just arrived; an excellent lot of leather gloves; also canvas and knit; price as before—5c to 25c the pair.
ASPINWALL ARMY GOODS STORE,
167 WEST PARK

$12.50 TEN drophead sewing machines with attachments. All are in very good condition. Sewing machines rented at $3 per month. Phone East 2359. E. R. Steen, 152 Grand ave., near Belmont.

Electric Motors

Bought, sold, rented and repaired. Walker Electric Works, 413 Burnside, corner 10th. Broadway 5674.

LEGGINS—LEGGINS
Wrapped and unwrapped; price very reasonable.
ASPINWALL ARMY GOODS STORE,
167 WEST PARK

"MUSICAL INSTRUMENTS," "Typewriters" and "Household Goods" are separate classifications. All advertisements of these goods are published under their respective classifications.
LOOK THEM OVER

Janitors' Supplies

Brooms, oils, disinfectants. Gets-It Soap Co., 321 1st st. Main 3111.

ETTERBERG 121 strawberry plants. Preferred by canners, best shipper, heavy producer. Quality plants, low quantity prices. A profitable crop with quick returns. Ward K. Richardson, Salem, Or.

EDISON CYLINDER PHONOGRAPH
Good Edison cylinder horn machine taken in on larger Edison and 100 good records, all for $17.50. Terms, $5 down, $5 monthly. Hyatt Talking Machine Co., 350 Alder.

HOT WATER TANKS—80 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. E. 8516.

$16.50 to $25 USED DROPHEAD SEWING MACHINES
Guaranteed—We Rent and Repair
172 3d st., near Yamhill. Main 1845, A-1845.

BIG BOOK bargain; over 500 from 5 to 10 cents and up. Jewel gas range, 10 and 6-ft. counter, show cases, etc. 101 E. 18th st., cor. Washington.

USED APPAREL
Secured from wealthy ladies; reasonable prices. 1132 E. Glisan. Montavilla car to 39th. Tabor 2825.

SAVE MONEY
Get your Kodak and fountain pen repaired at Sandy's, 329 Washington st. We have the largest repair shop on the Coast.

AUTOMOBILES, MOTORCYCLES, LAUNCHES or boats are separate classifications. A large listing can be found under these different classifications.

ALL KINDS of warped, cracked weather-beaten and old, leaky roofs permeated by our famous and instantaneous rubber bonding system; all work guaranteed. Phone Mar. 820.

PIANO WANTED
Will exchange fine new Victrola, Edison, Brunswick, Grafonola or Stradivara for piano. Hyatt Talking Machine Co., 350 Alder st.

Ornamental Vases

Cement garden furniture, bird fountains, benches; buy direct from factory. 809 E. 11th S.

SAFES — New an discond hand; some with burglar chests, at reasonable prices. Pacific Scale & Supply Co., 48 Front st. Bdwy. 1966.

FERTILIZER
Garden manure delivered anywhere in city. Tabor 2704. Main 4485.

FOR SALE—1 Universal, 1 Buck, 6 burner cookstove; both have hot water coil. 1014 E. Main. Tabor 5912.

PARTLY finished new messaline dress, purple and gray stripe, size 38; will finish. Will sell reasonable. Phone Tabor 9365.

OFFICE FURNITURE from N. W. Steel and spruce division. 31 N. 5th st., between Burnside and Couch. Bdwy. 2739.

FOR SALE—Bed complete, heating stove, chairs and tent 14x21, 6 foot wall; must be sold before Monday night. 1026½ Gay st.

FOR SALE—First-class American make lawn mower; also garden tools, reasonable. 521 Savier. Bdwy. 1985.

LARGE and small National register, penny keys counter case, gas griddle, revolving stools, check writer. 242 Salmon.

BLOCK WOOD and heavy slab, 16 inch lengths. Quick delivery and fine wood. $6 to $8 cord in 2 cord lots. Brwy. 2199.

TRUNK metal bound with tray 36x24x21, $10; large size Vulcan gas range, like new, $35. Tabor 8556.

FOR SALE—$35 wicker baby buggy, in good condition; will sell for $15. Call 1222 E. Main st.

PRINTING FOR LESS—We are not in any printers' combine. Prompt service. Smith, printers, 218 Commonwealth bldg. Bdwy. 2986.

LARGE genuine Hudson seal muff, cost $50. Will sell for $22.50. Bdwy. 4948.

FOR SALE—One wheel chair, 1 steel range, 1 gas range. Evenings, Woodlawn 4317.

ADDING machine; adds, subtracts, multiplies, divides. 348 Union ave. N.

FOR SALE—One large and one small safe. Z-911, Journal.

VACUUM cleaner for sale. Good as new, $25. Phone Broadway 4024.

FOR SALE—Cheap, dictaphone and transmitter, used only 2 months. 423 Pittock block.

PLUMBING expert, repair all plumbing, gas; very reasonable. McCurdy, Sellwood 1125.

I INSTALL self sharpening lawn mower blades; guaranteed. Tabor 3548.

STEPLADDERS, 10 and 14 ft.; can be used as trestles. 284 E. 6th N.

FOR SALE—200 lbs. seed potatoes, 5c lb. 723 E. 29th N. Phone Automatic 81314.

VACUUM cleaners for rent, 24 hour day, $1, delivered anywhere. Call Broadway 258.

FULL dress, Tuxedo suits, silk hats for rent at Burell's Misfit Clothing Store, 51 3d st.

SNAPS in uncalled for tailor made suits for sale. Modern Tailors, 89 N. 6th st.

GOOD used tires $4 up, all sizes. 410 Burnside st., near 10th.

MESHER PLUMBING SUPPLY CO., wholesale and retail. 248 3d st. Main 5277.

CASH REGISTERS, FLOOR CASES
And other fixtures. 242 Salmon. Main 342.

WANTED—Shoe repairing, work the best, prices reasonable. Army Shoe Shop, 426 Alder.

LITTLE boy's silk velvet suit, 2 to 4 years, $4. Marshall 1153.

BABY go-cart, in first-class condition, $14. Tabor 809.

ONE collapsible baby sulkey, used only little; cheap. Call Mrs. Williams. Mar. 342.

FOR SALE—Fruit jars, 50 cents per dozen; jelly glasses cheap. 1187 49th ave. S. E.

LOOM for sale, "Weaver's Friend," made by the Reed Mfg. Co.; $35. Woodlawn 3074.

HOE, rake, shovel and 50 feet hose, complete; $5 for the lot. 304½ Eugene st.

FOR SALE—New non-skid tire, 32x4, never used, $20. 561 E. 20th st. S.

THREE-BURNER white enameled gas plate, used 1 month, $10. 561 E. 20th st. S.

UNCALLED for tailor-made suits, $12.50 up. Taylor, the Tailor, 286½ Burnside st.

VACUUM CLEANERS, rent $1 per day; delivered. Main 2010, days; Tabor 5786, eve.

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

CARPENTER wants orders, screens, etc. Bdwy. 3253.

WILL exchange new phonograph for brick work. Hyatt Talking Machine Co., 350 Alder.

DESK adding machine, $15. 518 Corbett bldg.

GARDEN manure and plowing. Tabor 6634.

FOR SALE—45-cal. gun, cheap. Tabor 2962.

ONE sack of potatoes for sale, $6. 400 Going.

FOR SALE—MISCELLANEOUS 19

New and Used Agricultural Implem'nts

AT BARGAIN PRICES

	Price Ea.
One 2 sec. light steel harrow	$ 15.00
One 2 sec. 48-tooth wood frame harrow	15.00
One 12-blade Acme harrow	35.00
One 14-in. high-lift Syracuse sulky	50.00
One 14-in. Syracuse walking plow	10.00
One 12-in. Rock Island prairie breaker	25.00
One 8-ft. 6-in. Fresno scraper	20.00
One 2¾-in. steel skein Studebaker one-horse gear	45.00
One logging cart	80.00
One 3½-in. hind wheel, 46-in. high, 3-in. tire Studebaker	15.00
One 1-horse 5-shovel cultivator	10.00
One spring seat for farm wagon	5.00
One crosscut saw	1.50
Two tire covers (for 34x4 in.)	1.00
One model S Kirstin stump puller, like new	75.00
One 10 h. p. Foos gas engine mounted on steel wheel wagon	350.00
One 4-bottom 14-in. P. & O. tractor gang	300.00
One 4-bottom 14-in. LaCrosse tractor gang	300.00
Six all-metal adjustable wagon tongues	8.00
Nine hand potato planters	2.00
Two Barker hand garden cultivators	8.50
One panel seat and cushion for hack	7.50
Six lightning hand grass seeders	1.25
Three hand-power feed mills	5.00

P. E. Esbenshade
360-366 E. MORRISON ST.
Phone East 91.

WE HAVE A LARGE QUANTITY OF HEAVY TIMBERS, FROM 3x12 INCHES UP TO 12x12 INCHES AND LARGER. ALSO PIPE, DOORS AND WINDOWS.
ELERATH STEEL, IRON & WRECKING COMPANY
1011 CHAM. OF COM.
MAIN 6042

RASPBERRY RASPBERRY RASPBERRY Plants 24,000 of them. $1.00 per 100; $8.00 per 1000. Come and get them. Now is the time to plant them.

Prune trees, Italian, several sizes: 12½c, 15c and 35c. 2000 of them.

Concord grapes, apple and pear trees, Himalaya and Mammoth blackberries, blackcaps, Perfection, Victoria and Fay's Prolific currants, shade trees, very reasonable.
WOODSTOCK NURSERY
5803 Woodstock ave. Sellwood 2332.

FOR SALE—Floor cases, soda fountain, 1 large and small National register, flat and rolltop desk, candy cases, cigar cases, wall case, meat slicer, coffee urn, revolving stools, refrigerator, scales, cheese cutter, half price. One safe. 242 Salmon. Main 342.

LIKE new: 9x12 Ax rug, $22.00; 10x11 Tan Brussels art square, $22.00; two 3x6 and one 27x54 Ax. rugs for $6.00. Today 773 Belmont st. East 4526.

AUTO knitter, good as new, $25.00; 21 jeweled watch, 25 year thin model case, first class condition, $25.00. 4109 66th st. S. E.

GLADIOLI—3 dozen blooming BULBS, with names labeled, 50c. T. A. DREWS, 1025 E. 23d st. N.

FOR SALE—One sectional bookcase, 1 rocker, 1 ball tree, 1 table, 1 pair of ladies' roller skates, for oil floor, 1 stair and hall carpet, some wire netting. Woodlawn 2028.

FOR SALE—Small register, back bar, large and small ice box, floor case, counter case, cigar wall case, front case, gas griddles. 275 3d.

TWO new Oldfield tires and tubes, cheap; never used, size 83x4. Inquire 410 E. Morrison.

FOR SALE—One horse plow, used very little, good as new. Price $8. Tabor 2530.

TWO storage batteries and 50 electrical bell-ringers. Main 5471.

15-YEAR-OLD girl's coat, cheap. 494 Taylor st. (side entrance).

NEW combination gas, wood and coal range; also inlaid linoleum. 846 Mississippi.

DIAMOND wanted; must be bargain for cash. Main 3864, Monday.

DIAMOND wanted, good color; cash or bonds; must be bargain. Marshall 5709.

FOR SALE—Wood range. Woodlawn 2689.

FURNITURE WANTED 24

SELL US

Your Odd Pieces or Complete Furnishings.

We Pay Top Cash Prices

Call Us for Prompt, Courteous Service
PORTLAND FURNITURE EXCHANGE,
208 FIRST ST MAIN 7728

Michigan Furniture Co.

We are in the market for used furniture, regardless of amount. We are paying the highest prices in the city. It will pay you to give us a call.

Marshall 1822

Owl Furniture Co. NEAR MORRISON

We want your used furniture, stoves, carpets and pianos; we pay the highest cash prices.
166 and 168 First st. Call Main 4627.

WANTED—USED FURNITURE. MAIN
Will Pay Best Prices.
Star Furniture Co. 5064
204 First St.

SPOT CASH FOR USED FURNITURE
Main 8878
UNITED FURNITURE STORE,
173 FIRST STREET.

PIPER-JOHNSON FURNITURE CO.,
88-90 Grand ave. East 7766.
Highest prices paid for used furniture, carpets, stoves, ranges, etc. We call promptly.

WANTED—Reasonable priced furniture suitable for beach home; must be cheap; cash; no dealers. Broadway 4407.

LET us give you an estimate on your furniture. Reliable Furniture Co., 203-205 2d. Main 7308.

B. & H. FURNITURE CO.,
301 First St.
Pays cash for used furniture. Main 8374.

WE need furniture and rugs. Reliable Furniture Co., 203-5 2d st. Main 7308.

SWAPS 25

WANTED—A good automobile to the value of $1500; have two residence lots in Vancouver, Wash., to the same value; lots are all on paved streets, assessments all paid, near the high school. For information, call Woodlawn 1448.

FOR TRADE—One 3-inch lumber wagon for 1¼-inch Democrat wagon. Take Oregon City car to Ashdale station, ask for Hewit's ranch.

7 PASS. Maxwell car for $100; or will trade for what have you? Woodstock car to 52d st., two blocks north to 5759.

DANDY rebuilt Hudson, two new tires, for what? Take light car or bug in trade. East 112.

BEAUTIFUL 18-inch black onyx, French mantel clock; cost $250. Will consider Victrola, pay some cash. A-408, Journal.

$75 VULCAN gas range for a good range; going on farm, must trade. 702 Missouri ave.

4-ROOM house, lot 50x100; trade for automobile. Tabor 4396, or 1608 E. Halsey near 63d.

PUREBRED Sicilian Buttercups and call ducks to trade for fireless cooker. F. Everest, Hillsboro, Or.

40 ACRES wild land, Tillamook county, 1 mile from town; will sell cheap or trade. N-594, Journal.

SWAP 80 acres unimproved land for piano. I. Bertman, route 2, Milwaukie.

HAVE very fine hand painted oil painting. Phone Main 7352, Monday.

VIOLIN—Sweet tone, to trade for good punching bag. Call 21A13, Sunday forenoon.

160 ACRES good land and balance cash for home, not exceeding $5000. Main 1346.

IMPROVED city lot, cheap at $825, for good piano. Marshall