BEACH WAX MARKED BUNGALOW

Investigation Years Ago Left Puzzle Unsolved.

OLD ARTICLE REPRINTED

What Man Found Who Made Investigation at Nehalem of Deposits Which Have Been Subject of Much Argument.

(On March 21, 1898, The Oregonian printed the following article on "the Nehalem Becewar," from Professor J. S. Diller, of the U. S. Geological Survey. It is reprinted here as a matter of special interest at this time) To the readers of The Oregonian an apology is due for bringing up so trite a subject as the above, and yet, in pallia-tion of this offense, it should be said that the investigation, if not this report, was made by request. Among the duties as-signed to me while making a geological connaissance of Northwestern Oregon last Summer was to discover the mode of occurrence and distribution of the wax which, in at least one case, has proved to be of economic importance. Most persons have regarded the wax as

Most persons have regarded the wax as evidence of an ancient wreek of a Japanese junk on the coast near Point Adams, and it is only necessary to mention the names of Belcher, Victor, Davis, Brooks, and especially of Davidson and Wickersham, to recall to most readers what has been written from this point of In 1893 C. F, Plerson, of Portland, sent

some of the matter to the National Mu-seum at Washington, D. C., for identification, and G. P. Merrill, who examined it, published a notice in Science, January 16 1886, stating that the samples were of a "material closely resembling, if not iden-tical with, beeswax," but asked for further information. He was fully informed by James Wickersham (Science, July 7, 1883), of Tacoma, who stated the facts 1883), of Tacoma, who stated the facts concerning its distribution, and stated what is known of the wreck, C. D. Hiscox (Science, July 14, 1883), regarded the legend of the wreck as absurd, and apparently without having seen the material in question, pronounced it mineral wax, such as has long been known to be of considerable economic importance in various pasts of the world.

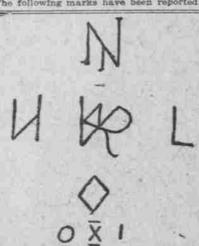
parts of the world.
At first thought nothing would appear to be easier than to distinguish beeswax from mineral wax (ozocerite), and yet I am told that if well-selected ozocurite be an told that it were seen to see they will use it for their honeycombs. This does not necessarily prove a great resemblance between the two substances, for in Utah bees may be glad to take anything they can get. However, the neighbor of the control of the contr ever this may be, it is more to the point that an expert, who is familiar with such deposits in Utah, upon sceing the material from Nehalem, pronounced it ozocarita. It will be seen, therefore, that there is good excuse for studying the material and its distribution with care. If it is ozocerite, it may prove to be of no small economic importance to the State of

During a trip from Astoria southward along the coust, the only place where we found fragments of the wax was near the mouth of the Nehalem. At this point it occurs buried in the beach sand, just, above the present high-tide limit. From the accumulated sediments of the river, the beach is gradually groupes as ward. the beach is gradually growing seaward, and not many generations ago the sea reached the place now occupied by the way. Mr. Edwards, who was my guide at the place, showed me the stakes mark. Ing the areas already dug over by himself in obtaining almost three tons of the wax. It was found in the beach sand, within ten feet of the surface. He exwithin ten feet of the surface. He ex-pected to continue work later in the Summer, but regarded the locality as almost "mined out." We picked up a number of small fragments, coated with sand, and small fragments, coated with sand, and, he showed me others previously collected. Among the latter were several short, cyl-indrical, hollow pieces, like candles, from winch the wick had disappeared. A few larger pieces, weighing from 50 to 75 pounds, were found some years ago by Mr. Edwards, and also by Mr. Colwell. They bore marks, apparently, of trade. As the large pieces had all been disposed of, I was unfortunately not able to study the marks. The beeswax has been found some miles up the Nehalem River, but always, so far as I could learn, close to the high-tide limit. From Nehalem beach it has been spread along the coast north-ward by the storms of Winter, and southward by the strong sea breezes of Sum-

mer for many miles.

There are two coal fields on the Ne-halem, one in Columbia County, east of Vernonia and the other in Clatson, near ever occurs in connection with the coal in either fleid resembling the wax, and it is evident from the location of the main body of the wax that it was not derived from the adjacent land, but was transported in a body by the sea and dumped not far from its present position.

As the result of a notice published by The Oregonian in August last, I have received many letters concerning the wax. The following marks have been reported:



The first was five inches high, the fourth and fifth were about three inches. One would expect Japanese goods to have Japanese stamps, but in these marks there is nothing which the secretary of the Japanese Legation or other good judges of such matters, could recognize as suggesting Japanese origin. It does not follow, however, as suggested by Pro-fessor O. T. Mason, of the National Mu-seum, that the wax did not come from Japan. It might have been stamped with the monogram or trademark of the indi-viduals to whom it was sent.

Its mode of occurrence and marks elearly indicate that the material is not a natural product of Oregon, but they do not prove that it is wax and not osocerite brought from elsewhere. The two sub-stances, although very similar in their general composition, are readily distinguishable by chemical tests. H. N. Stokes, one of the chemists of the United States Geological Survey, to whom it was re-ferred for examination, says: "The sub-stance in question is sharply distinguished stance in question is sharply distinguished from ozocerite and other paraffins by its easy decomposition by warm, strong sul-phuric acid, and being saponified by boil-ing with alcoholic potash, giving soaps which dissolve in hot water, and from

THEATER

INTERNATIONAL GRAND OPERA CO. TONIGHT 8:15 "FEDORA" Different Opera Every Night This Week.

Mathee Tomorrow and Saturday.

Night and Mathee- \$2 to 50c; Loges, \$2.50.

Star Theater

ONE WEEK. STARTING SUNDAY, SEPTEMBER 12. dinees Wednesday and Saturday. Sam B. and Lee Shubert offer Clyde Fitch's Clever Comedy. "GIRLS."

As played 225 times at Daly's Theater, New York. Seats on sale Thursday.

MAIN 6, A 1020. Mathees Ex. Sundays and Holidays. THEATER 15.95-50-150 Rosarlo Guerrero, in "The Rose and the Dag-gee"; Margaret Pealy & Co., in "Witches' Hour and Candle Light"; Murray & Mack, in "A Harlem Argument"; Tom Waters, Spald-ing & Rilgo, The Girl Behind the Vall, Charles D. Weber, Pictures, Orchestra.

BAKER THEATER Main 2, A 5500 Every theater-goer in the city will be there Tonight, all this week. Reg. Mat. Sat. Fare well appearance in this city of IZETTA JEWEL AND DONALD BOWLES

"SALOMY JANE." Evenings-25, 50, 75c, Mats-25, 60c, Next Week-"Fifty Miles From Boston,"

LYRIC THEATER WEEK SUNDAY MATINEE, SEPT. 5, '69. "A BUNAWAY MATCH,"

Funniest Comedy Ever Written, fathees Sunday, Tuesday, Thursday and aturday at 215. Every evening at 8:15. EXTRA HOLIDAY MATINEE TODAY. You'll Like the Lyric.

PANTAGES THEATER

engagement Mr. Edward Blond and his company of clever players, in the Rearing Parcelet, "The Less Boy," Irene Lees and the Candy Kid. George Foomans, Lee White, Professor Buckley, Dorothy Lamb and Co. The 6 Musical Spillers' musical ant, Pantagescope, Popular Prices, Matines Daily, Curtain 2:80, 7:15 and 9.

WEEK OF SEPTEMBER 4. Bothwell Browne, "Live Snake Dance"

THE GRAND

Bothwell Browne,
Live Snake Dance
and
RINALDO.

fatinee Dully, 2:30,
iv. Performances,
T:30 and 0:15.

STAR THEATER BLANCH GRAYDON'S DOG AND MONKEY CIRCUS. THE GALLEY SLAVE,

Taken From Victor Hugo's Famous Novel, FIVE OTHER BIG FEATURES.

THE OAKS PORTLAND'S GREAT AMUSEMENT PARK LAST WEEK OF WORLD'S MARVEL DESPERADO Greatest Act of Its Kind in the World.

DONATELLI'S FAMOUS BAND

Sig Dumond, Operatic Tenor

Cars every few minutes from any part
city, 5 cents.

BASEBALL Recreation Park,

Vaughn and Twenty-fourth Sts. VANCOUVER

PORTLAND

Sept. 6, 7, 8, 8, 10, 11, 12.

Games begin week days 8:30 P. M.;
Sunday, 2:20 P. M.

Admission — Bieschers, 25c; Grandstand, 50c; Boxes, 25c extra Children:
Bleachers, 10c; Grandstand, 25c.

32 Lots \$6400 Ladies' Day Friday. Boys under 13 free to bleachers Wednesday

which acids throw down insoluble fatty acids. In view of this behavior the ma-terial is evidently wax, and not ozocer-

Its."
Its melting point, determined by Mn. Stokes, is 147 degrees, which corresponds to that of besswax, and distinguishes it from wax of other kinds known to the trade.

J. S. DILLER.

DAILY METEOROLOGICAL REPORT.

PORTLAND, Sept. 6.—Maximum tempera-ture, 85 degrees; minimum, 60 degrees River reading at 5 A. M., 4.8 feet; change in last 24 hours, 6.0 foot fail. Total rainfall (5 P. M. to 5 P. M.) none. Total rainfall since September 1, 1969, 600 inches; normal rainfall since September 1, 1969, 6.22 inches; deficiency, 6.22 inches. Total sunshine September 5, 13 hours 6 minutes; possible sunshine, 15 hours 6 minutes. Enrometer (reduced to sen level), at 5 P. M., 26.86 inches. WEATHER CONDITIONS

mehes.

WEATHER CONDITIONS

The barometer has fallen slightly since yesterday in the North Facilio States, but no rain has occurred except in Southern Idaho and Utah, where thunder showers are reported at Boise and Modena. It is eight degrees cooler in the Willamette Valley and slightly cooler in the Sound country. The temperature has risen in Southeastern Idaho and remained nearty stationary elsewhere on the Pacific Slope.

The isdications are for showers and thunder storms Tuesday in Southern Idaho and extreme Bastern Oregon and for fair weather elsewhere in this district.

Portland and vicinity—Fair, not so warm; morthwesterly winds.

Oregon—Fair, except showers and thunder storms extreme sustern portion; not so warm interior of Western portion; not so warm interior of Western portion; west to northwest winds.

Washington—Fair, not so warm; westerly winds.

Idaho—Fair north, showers and thunder storms south portion.

Chicago.—Chicago University is now self-

Chicago.—Chicago University is now self-sustaining and will seed no more donations from John D. Rockefeller to keep it out of debt.

HOUSEHOLD NEEDS

Coal CHURCHLEY BROS, wood and coal dealers, office and yard 13th and Marshall Phones Main 981, A 3931. Florist Cut Flowers always fresh from & Forbes Co., 347 Washington st. Both phones.

Electric Fixtures Let us equip your prices are right. All work guaranteed. Western Electric Works, 61 Sixth street. Coal Richmond and Wallsend Australian Independent Coal & Ide Company, opposite City Library Roth phones

OREGON HUMANE SOCIETY

HUMANE OFFICER. East 4779 MEETING NOTICES.



OREGON COUNCIL, ROYAL ARCANUM, meets at the Auditorium, 208 Third street, the first and third Tuesday of such month at 8 P. M. Visitors condially welcome. O. O. HALL, Secretary, Care Honeyman Hardware Co.



AUCTION SALE TODAY.

At residence, 432% Second at Sale at A. M. J. T. Wilson, anotioneer. At Gilman's, 126 Second st., 10 A. M. S. L. N. Gilman, auctiencest. By Baker & Son: At 10 o'clock we Mrs. Connelly's goods, at 152 Park st. A P. M. we commence trustee sale at Fishti Bristow' & Go. & warehouse, at Water near Morrison. Baker & Son, auctioneers.

FUNERAL NOTICES.

WOODWARD—At the residence of her daughter, Mrs. F. H. Hopkins, at Central Peint, Or., Sept. 6, Mrs. Anna M. Wood-ward, wife of John H. Woodward, of this city. Funeral Wednemlay morning, 10 A. M. Trinity Church.

WOOD—Funeral services of the late Charles
T. Wood will be held from the residence
of his brother, W. O. Wood, Cleene, Or.,
Wednesday, Sept. S. at 2 P. M. Interment,
Powell Cemetery. Remains at Dunning,
McEntes & Gilbaugh's pariors until Wednesday, 12 M.

nessay, 12 M.
LaGONPILL - Puneral of the late Michael
Regonelli will be held from Donning, McEntree & Gilbaug's pariors, 7th and Pine
sts. Wednesday, Sept. S. at Std A. M.,
thence to St. Michael's Church, 4th and
Mill sts., where services will be held at
9 A. M. Friends invited to attend. Interment Mount Calvary Cometery. GONDHIJS Funeral of the late Anna Rondhula will be held from the family residence, STS E. 28th st. today (Tues-day), at 8:30 A. M. Themes to Sacred Heart Church, Milwaukie st. where serv-ices will be held at 8 A. M. Friends re-spectfully invited to attend. Interment Mount Calvary Cemetery.

Mount Calvary Cemetery.

FLFUGER—Sept. 0, Florian M. Pifugen, aged 47 years, a member of Coopers' Union No. 132 and Fraternal Order of Maccabees of this city. Funeral services will be held at Dunning, McEntee & Glibaugh's chapel, 7th and Pine sta today (Tuesday), at 2:50 P. M. Friends and equalntances respectfully invited to stead. Interment Rose City Jemetery.

Dunning, McEntee & Gilbsugh, Funeral Directors, 7th and Pine, Phone Main 439, Lady Assistant. Office of County Coroner.

EDWARD HOLMAN CO., Funeral directors, 220 3d st. Lady Assistant, Phone M. 507. J. P. FINLEY & SON, 3d and Madia McENTEE-ERICSON CO. - Undertakers; indy assistant. 400 Alder. M. 6133. EAST siDE funeral directors, successo to F. S. Dunning, Inc. E. 52, B 2525.

ZELLER-BYRNES CO., Funeral Directors, 272 Russell Both phones, Lady assistant LERCH-Undertaker., 420 East Alder, hones East 781, B 1888. Lady assistant.

NEW TODAY.

80 acres, 78 in cultivation, lies level and square, all fenced and cross fenced hog tight into 10 and 12-acre fleids; 4 acres good orchard, 17 acres fine oats, 16 acres wheat, 22 acres seeded down, 4½ acres potatoes, 26 head fine sheep, good team, 2 fine cows, 3 thoroughbred hogs, 12 thoroughbred chickens, new harness, new hack and farming tools, fine barns and outbuildings, good farm house, garden has opions, cabbage, melons, tomatoes, celety, corn, strawberries, cauliflower, rhubarb, grapes, 20 full-grown cherry trees, blackberries, tage turnips and parsnips, place well watered, finest soil, 1½ miles to beat and good town, 24 miles from Portland. Deducting the crop and personal property and improvements from price, rou are getting 80 acres of the finest cultivated land for about \$50 per acre, less than half of what it cost to clear the land. Owner retiring and might take a \$5500 cottage in trade. Price, \$8500, half cash. Chapman, \$17 Chamber of Commerce, Main 1677.

Choice quarter block on Grand avenue and East Oak st.; 1/2 cash; balance

Jno. P. Sharkey Company

ecano. Think of it, \$200 each for lots lying setween Gladstone ave. and Holgate it, west of E 36th, only 15 minutes'

You can double your money. Grussi & Zadow 217 Board of Trade Bldg., 4th and Oak

ride from center of city. You can't du-plicate it anywhere. Ask us about it.

Irvington Home \$4500

Nice modern, 6-room house, with furnace, gas, full basement, full plumbing, I nice porches, lot is 56x190, east front, some nice fruit trees, lots of roses; cement sidewalk and street improved; on East 18th st., bet Tillamook and Thompson. Will sell completely furnished for \$4750, half cash.

Grussi & Zadow 317 Board of Trade Bldg, 4th and Oak

Choice Residence

ACREAGE INVESTMENTS

Five-acre bargain, at Multnomah staton; sure of great increase; \$550; terms.

Eight and one-third acres at Tigard, garden land; \$1750; \$550 cash.

Twenty-one acres at Jenne station; choicest land in country; running water, on railroad; \$400, one-third down.

Frederick C. Forbes Co., 529 Lumber nens Building, Fifth street.

MORTGAGE LOANS Lowest rates and terms to suit; spe-cial rates and favorable terms on large onns on business properties. Funds Leaned for Private Investors A.H.BIRRELLCO.

202 McKny Bldg., 3d & Stark. WHO WANTS IT? \$4000—A very sightly fractional corner with 8-room dwelling; walking distance, but convenient to cars. Terms on part. Come early as must be sold.

JACKSON & DEERING. Main 345, A 8457. 246 Stark St. GEORGE BLACK,
PUBLIC ACCOUNTANT,
(All Branches)
828 Worcester Bidg.
Phones Main 8871, A 4013

UNCLE SAM INSURES MAIR & PRALL will explain. 2 Lun bermens Building.

FRACTIONAL CORNER, Grand ava. and Weldler. Phone B 1692, "Terms," REAL ESTATE DEALERS

THE MORNING OREGONIAN, TUESDAY, SEPTEMBER 7, 1909.

Andrews, F. V. & Co. M. 3349. SO Hamilto Baker, Afred A. 212 Abington bldg. Beck, William G., 812 Falling bldg. Birrell, A. H. Co., 202-8 McKay bldg. Real estate, insurance, mortgages, loans, etc. Brubsker & Benedict, 502 McKay bldg. M. 542 Chapin & Harlow, 352 Chamber Commerce Cook, B. S. & Co., 503 Corbett bidg. Fields, C. E. & Co., Board of Trade bidg.

Jennings & Co., Main 188. 200 Oregonian Parrish. Watkins & Co., 250 Alder st. Schalk, Geo. D., 264 Stark st. Main or A 892. Sharkey, J. P. & Co., 1221 Sixth st. The Oregon Real Estate Co. Grand ave. and Multnomah at (Holladay Addition). Walker, S. T., 604 Corbett bldg. White B. F., 2274 Washington et.

> REAL ESTATE. For Sale-Lots.

MKAY HEIGHTS.

Known as the old McKay homestead, is only a short distance west of Burlington, Holbrook, the United Ballway, Nogthern Pacific Ry., the Astoria & Columbia Ry. and about one mile from the river; beautiful soll, overfeeking the Pentreula. Vancouver and the Columbia River for miles.

Now, if you want a square deal, buy a half-actro tract for \$45 at \$5 down and \$5 per month (or as many as you want). Abstract copies furnished to purchasers, Call or send for maps to the owner. Open till \$100 P. M.

W. REHDT, 401 Rothchild Bidg.

HOW TO BUY.

WHERE TO BUY.

It in doubt, consult a reliable agent who knows values and has made the realty market a study. You will save money, worry and time. We hold our clients by making money for them. We can help YOU. It costs you nothing.

BRUBAKER & BENEDICT.

502 McKay Bids. 2d and Stark.

Phone Main 549.

PORTLAND HEIGHTS CORNER A magnificent quarter block in the Cedar Hill district, large trees, splendid view is surrounded by beautiful residences and is the only property in this vicinity for sale. Price for immediate cale, \$12,590; terms H. P. PALMER-JONES CO., 212-213 Commercial Club Bidg. Phones Main Scho, A 2053.

IRVINGTON QUARTER—
Knott at. is the widest street in Irvington and will be one of the choice streets. We have a dandy quarter on 18th for \$3556.

H. P. FALMER-JONES CO.,
213 Commercial Club Bidg.
A \$653.
M. \$698.

TEN PER CENT DISCOUNT FROM COM-PANY'S PRICES to actual house builders, on a few choice home lots in the Ross-mere section of Ross City Park; lots 60x 100; have cement walks, graded and grav-eled streets, Buil Run wates, five small trees; right near car. Phone Main 7300. Ask for Seaberg.

5-ACRE tracts; buy a home and pay for it in work and make a living at same time on electric carline; best of fult and chicken land; Sheltered Nook is the place see us at once; we want several parties to work on these tracts. Smith-Wagoner Co., Chamber, Commerce.

IRVINGTON-2 more nice, sightly lots in this most exclusive residence section; all improvements in and paid for; walking distance; only \$1500 each. O. F. Pfluger & Co., rooms 4-6 Mulkey blds., 2d and Morrison ats.

pear Hawthorns, 224x118, comprising 8 lots, covered with large bearing fruit and nut trees; on the market this week only; will give easy terms. Call 383 Glean ave. Sunday and evenings; at 592 McKay bidg, during office hours.

A BARGAIN in a Tuli lot, is up to grade and all right; 8 blocks from the car; on 25th st, near Gladstone ave; price until Sepa 10 is \$300; adjoining lots sold for \$700. LANG-HILL LAND CO. 414 Abington Bldg. APARTMENT OR HOTEL SITE, \$30,000.
West Side, near 20th and Washington
sts., 150x100; price, \$30,000; terms.
H. P. PALMER-JONES CO.,
212-213 Commercial Club Bidg.
Phones Main 5609, A 2658.

SIX lots; unexcelled view of city, snow-capped mountains and Tualatin Valley; the first lots selected on Council Crest; for sale at a great bargain by owner, 810 Board of Trade bidg. Phone Main 934.

S ACRES on electric lins, all cleared; finest borry land or vegetables, 14 miles Port-land, in Tuniatin Valley; \$1500, \$100 cash, balance small monthly payments. Smith-Wagoner Co., Chamber Commerce. \$25 CASH and \$10 monthly; fine view lot, near W-W car; a snap; must be sold at once. Owner, \$10 Swetland bldg. Main

100x200, a beautiful 4 block in Woodstock, high and sightly, with natural trees on the lot; price \$1800. See owner, \$10 Fall-ing bldg.

\$25 CASH and \$10 monthly; lot on 20th near Alberta, \$525, 519 Swetland blds. Main 7776. \$25 CASH, \$10 monthly; view lot, near Mt. Tabor; a bargain today. 519 Swetland bldg. Main 7776.

WILL sacrifice, 2 corner lots, 2-room house at Clarks Station, Mount Scott carline. Owner, Phone A 5450. IF YOU OWN A LOT, Will build a house on installments to suit; plans free. Main 2009. \$800-Denver & Webster; walks paid: Zella Gossett, 7 West Killingsworth.

NEW 7-room house, N. W. corner East 30th and Couch sta. J. Amberson, 909 Couch For Sale-Houses. FOR SALE-Modern, large, 8-room bunga-low, 1 block south Clinton Kélly School, cash or terms; one or more lots. 729 E. 17th st.

FOUR and 2 six-room modern cottages; in stallments South Portland. C. H. Piggott owner, 16 Mulkey bldg., cor. 2d and Morri

MUST sell new 6-room bungalow; Dutch kitchen, deep porch, full lot, \$2500; \$100 down, \$25 month; restricted district. 805 Commercial block.

\$2750 New, modern 5-room bungalow, ful lot, east front, 1185 Maryland ave. Inquir-at house or at 1095 Maryland ave. Turms. 106x124 FEET, on the corner, and a 5-root house, \$1000; terms; 5-blocks from eacthis is worth investigating. Young Broa 512 Gerlinger bldg.

IPVINGTON HOME.
Owner going East, will sell new 7-room modern house, furnished or unfurnished 508 East 28d st., Irvington. A SNAP-Lot and small twe-room house of Fremont, near carline, \$750. C 358, Ore gonian.

STRICTLY modern new 6-room bungalow fox100 corner, W-W carline, \$2850, can or terms. Owner phone Main 3958. \$4750 BUYS new, modern home in Irving-ton; 6 rooms, fireplace, furnace, sleep-ing purch; terms. Owner, phone C 1050 IRVINGTON-6-room house, near corner bull two years, sleeping porch, pollabed floors acreans on every window. Phone C 1673.

BUNGALOWS, 5 to 8 rooms, new, close in, \$1800 to \$8500; on very cansy terms, Call \$13 Chamber of Commerce bidg. POR SALE by owner on terms to suit, modern 7-room vila near Portland boulevard. A B. 343, Oregonian. NICH east front lot 40x100, East 19th near Davie; sewers, water, gas, Phone East 1851, 80 East 20th N.

NEW modern 6 rooms and alcove, lot 88x100, hear carbarn, Bt. Johns line. N 359, Oregonian, or phone C 1083. 100x100 with 3 houses close in, on East Side; to close an estate. See attorney, 410 Palling bldg. \$2500 See that 5-room bungalow at Ver-non; you'll take it; terms. 403 Couch

NEW Irvington home, 5 very large rooms, beautifully arranged and furnished; \$5500. AB 744, Oregonian. SIX-ROOM house, new, beautifully located close in, facing Park; \$3500; terms. Cal \$13 Chamber of Commerce. MODERN furnished cottage for sale or for rent. 1088 E. Grant, near Hawthorne.

\$2250 Sunnyside; new 5-room bungalor See it; you'll take it. 408 Couch bldg. MODERN furnished cottage for sale or for rent. 1688 E. Grant near Hawthorne. NEW, modern 4-room houses, \$300; 5-room \$1000; \$100 down. Q 851, Oregonian,

REAL ESTATE.

For Sale-Houses. TWO beautiful 5-room bungalows; gema-cement walks, paved streets, cament bloc-retaining wall, full cement basements cement wash trays, wood lift, etc.; pan-sied walls beamed cellings plate fail built-in buffets of art glass and boyele throughout in windows throughout built-in buffets of art glass and boveled plate, art glass in windows throughout, and glass formers and shades, art glass coordin pantry, combination fixures to the shades of the shades of brown; plenty closest, sink in pantry, one on corner, one next to corner of East Sath and linedly streets. Take Hawthorne car to East Sath are the shades of the streets. Take Hawthorne car to East Sath are the shades of the shade shades of the sha

NEW T-story, 5 rooms, reception hall, pantry and hathroom, dreplace, paneled dining-room, china closet, 5 bedrooms, plenty of large closest, combination lighting fixures, full coment basement, furnace, laundry trave, woodlit, coment steps and walks, built by day labor, double floors and side walks, strated in a fine East, Side neighborhood, full-sized lot, coment walks, and curb, Buil Run water, streets to be immediately paved. 4 blocks to 10-minute car service; the price is low and to a good party I will sell without any cash down on straight monthly payments \$45, which includes interest. N 255, Oregonian.

MOUNT TABOR—
The district hard-surface paving plan for Mount Tabor is putting Mount Tabor in the front rank for choice view property.

We have two choice homes with magnificent views just a half blook from the carlins. They are well worth the money asked, and we are not charging anything for the view.

H. P. PALMER-JONES CO.

213 Commercial Club Bidg.
A 2652.

M. 3599.

DANDY 4-ROOM BUNGALOW.

Will sell it to you like rent, or will scoept a small amount down and let the balance run at \$10 per month; this is less than two blocks from \$1. John oar at Goddard Station; 4 nice rooms, beside bathroum, with perceiain tub, water closet, 5to; walls nicely tinted, wired for seetricity, good basement, cement foundation, but and a half, walks and street improvements paid; hot and cold water; a dandy home.

WILLIAMS INVESTMENT COMPANY,

621 Corbett Hidg.

WILLAMETTE HEIGHTS HOME. WILLAMETTE HEIGHTS HOME.

8-room modern Queen Anne house, large
verandas and sleeping perch; garage; on
paved street, I block from car; magnificent view of river and mountains. Price,
\$7500; terms.

H. P. PALMER-JONES CO.,
212-258 Commercial Cink Bidg.
Phones Main 8899, A 2032.

EWELL home in Piedmont, on corner of Jessup at., full lot, 50x100, east front, 6 rooms, hardwood floors throughout large living-room, all modern improvements and conveniences, surrounded by beautiful homes, one block from carline; this is a home, built for a home, if you appreciate a home, you ought to look this up. Basy terms R. CHAPIN & HERLOW, 552 Chamber of Commerce.

EAST BURNSIDE DISTRICT—

The paving is now finished on East Burnside out to 30th, making this one of the finest streets in town.

We have a number of houses for sule in this district at attractive prices. We have bold a gued portion of this property and are headquarters for both homes and lots.

H. P. PALMER-JONES CO.,

113 Commercial Club Bidg.

A 2655.

M. 8699.

NEW BUNGALOW, \$500.

New 8-room bungalow, just inhished on East 7th st., North, 100 feet from can and handy to Union ave.; price is \$2109.

\$500 cash, \$20 per month; you could not buy the lot and build the house for less than \$2500; owner needs money and must sell.

ELEGANT 6-room house on Hawthorne ava, swell neighborhood, all modern conveniences; furnace has hot water arrangement, cost owner nearly \$500 to install the same; dark oak finish, ofted floors, cement basement and foundation; place in first-cless condition; \$4000; \$1000 cash, balance \$1000 a year. P. CHAPIN & HERLOW, \$32 Chamber of Commerca.

FRONT STREET COTTAGE, \$500.
Nice 4-room cettage, with lot 100 feet fronting on Front street, with a grand view; room to build another house; street improved and cement sidewalk; price is \$2560, \$500 cash, \$25 per month; beats paying rent. See us for South Fortland property.

GRUSSI & ZADOW.

NEW seven-poom modern home, finished throughout in white enamel; field bath and toliet room, fine slesping porches, two tollets, plastered attic and basement; a handsome residence, just completed and ready to secupy. Elilott ave., second house south of Hawthorne.

Will lease to small reliable family for two years at 300 per month.

A. H. HIRRELL CO.,
202 McKay Bidg., 3d and Stark.

LOOK AT THIS BUNGALOW.
6-room new, modern bungalow. 2 long beautiful fireplace, paneled dining-room, walls all tinted, westirays, lerge porch, only half block to Alberta car. Price, \$2500, which is less than cost; a genuine bargain; terms. 305-6 Lambermen's bldg., 5th and Stark. Main \$145.

NEAR HAWTHORNS AVE.
Owner of modern T-room house is obliged
to change location on account of other
business and will sell at a decided bargain; must make arrangements this week
Call 388 Glenn ave. Sunday and evenings,
or at 502 Mokay bidg. during effice
hours.

HOME ON EAST DAVIS ST. \$4000 for a beautiful home of 7 rooms on East Davis st. beautiful lawn, plenty of fruit, shrubbery, etc.; if you want a good home see the WILLIAMS INVESTMENT COMPANY, At \$21 Corbett Bldg.

SUNNYSIDE-7-room house, modern, fur-nace, fireplace, china closet, electricity and gua, stationary tubs, two stairways; lot 55x100, corner; sement walks, good barn; it's a snap at \$4000; \$1400 cash, balance long time at 6 per cent. See owner, 884 East Main st.

PORTLAND HEIGHTS.

By owner, new 8-room house, easy walk ing distance, view unexcelled and car never be cut off; all modern improve ments; everything first-olass; a bargain to right party. T 352, Oregonian. QUARTER block with three asw modern room houses for \$81750 at corner of Pile and Tilamook streets. I minutes wal from Steel bridge; will sell separately. It quire L. E. Crouch, trustee, 420 Chambs of Commerce blog.

IRVINGTON—
We have just the house you want in
Irvington for \$5000.
If. P. PALMER-JONES CO.,
213 Commercial Club Bidg.
A 2603.
M. 8629.

A 2603.

IRVINGTON—Nice 5-room Queen Anne contage with medern plumbing; nice contracts begennent, beautiful lot and nice fruit trees; \$3900, \$600 mash. Phone Sunday, C 1200, C F. Pfluger & Ca., rooms 4-6 Mulkey bidg., 24 and Morrison sts.

PORTLAND HEIGHTS-7-room, strictly modern, fine view, on carline; this is a bargain; large lot; come and see for yourself. Price \$500c; terms. Young Bros., 513 Gerlinger bldg. BARGAIN—New 8-room bungalow, 1170 Burrage st. 100 ft. from Killingsworth ava; take St. J. car to Greely st. Walking dis-tance from new high school; terms. Owner, 1095 Maryland ave. STRICTLY modern 5-room bungalow, be tween Broadway and Halsey street, \$360: \$1100 down and balance \$15 per month.

per cent interest.
PAUL E. CLELAND INVESTMENT CO.,
522 Board of Trade Bidg. NEW, modern 7-room house, extra well built, lot 50x115, for sale by owner, 78d El Glisan, near 24th st.

10 ACRES AND HOUSE.

10 acres, on United Electric; fair new
house, fruit trees barries and fine garden;
will be in 25 minutes run from city. SmithWagoner Co., Chamber Commerce.

NEW 4-ROOM modern bungalow, nice fawn, rooms large, modern plumbing, a pretty home, half block to Alberta car. Price, \$1900, terms, 505-6 Lambermen's bldg., 5th and Stark, Mais 5148. NINE-ROOM home in Irvington, strictly modern, on beautiful corner; investigate this if you want a bargain. Call 313 Chamber of Commerce.

BY owner, leaving town, modern 7-room house and lot hear East Side High School; \$4550. Also 150r180 in good location; \$256. Terms. Telephone East 6085. MODEHN S-room house, mitable for one or two families; price, \$2000; \$250 cash, baiance on good terms. Phone Taker 850, REAL ESTATE.

For Sale-Houses. SPLENDID 8-room house, finest location in fivington, on Schuyler st., price \$5000, week only; worth \$8000. One choice 5-room bungalow, \$4000; don't fall to see this. M. 8830. C 1271. Room 500 Oregonian Bidg. W. H. Herdman.

For Sale-Business Property. INCOME \$1892. PRICE \$17,590.
4 very modern 8-room flats; Northrug
st. near 23d st.
CHAPIN & HERLOW,
\$22 Chamber of Commerce.

Miscellaneous.

1200. ACRES, 12 miles from Portland, on Columbia River; 500 acres in cultivation, balance easy to clear, about 260 to 300 acres will overflow in very high water; a short dita would hold the water out and make land worth at once \$400 per acre.

Railroad runs through the place, 15 mile to electric line; there is no finer stock ranch in Gregon; large barns, orchard, etc.; incide of 10 years this land will be worth \$1000 per acre; huy it now at \$70 per acre, half cash; it will support Itself.

THE CROSSILEY COMPANN,
TOS and TOS Corbstt Bidg.

FOR SALE—A beautiful bome at Oak Grove, Oregon City line; 80 minutes' ride; 1½ acres of ground, new 6-room house, pantry, storeroom, brick fireplace. 73 feet verandas, 200 choice roses in full bloom, 75 bearing grape vines, 800 bearing strawberries, loganeeries, blackberries and currants, 60 bearing fruit trees of every description, new barn and outhouse, large chicken cornal, fenced and cross-fenced, enough garden truck planted for good-sized family, every foot of ground cultivated; fine lawn around the house, dotted with select shrubbery, etc., etc. Inquire on premises, Louis Brandt, Oak Grove, Or.

NO CHANCE AT ALL

\$100 DOWN, \$15 per month for a new
modern 4-room and bath now in construction; if bought now will be completed a
you wish one block from Mt. Scott caline at Lents; price, \$1350. If you have
a house started I will complete it fo
you, or if you have a lot I will build
house, or if you have a little mency
buy the lot you like, build a house yo
like, you pay monthly payments. Mone
at 8 per cent per annum.

EDWAHD MILES.

121 Main St. Lents.

ENGLISH WALNUTS
Having planted 70 per cent of walnuts
in Oreson, sold 90 per cent of plantings
ever sold in Oregon, we feel our propertles should invite consideration; \$100
cash, \$15 per month for each five-acre CHURCHILL-MATTHEWS CO. (Inc.), Lumber Exchange Bidg., 2d and Stark sta,

\$500 DOWN, balance monthly, for a new, 6-room, colonial house, on El. Geing at cor.; faces S. E., full hasement, wash trays, 2 wash basins bath, tollet, wired for electricity, piped for gas; built for a home; need some money; only \$2700; if you want a snap and a good home, see this. Phone 1568. Room 31, 255. F. L. Blanchard.

TEN acres fruit land, 4-room house, good barn; must be sold at once, \$1000; terms \$100 down, \$20 per month. PAUL E CLEHAND INVESTMENT CO., 522 Board of Trade Bidg. OWNER must leave city, so will sell his beautiful home, west slope Mt. Tabor, 9 rooms, electric lights, water, etc.; lot 75x 195. Price, \$5000; terms. Fred Broetje, Mt. Tabor.

GWNER will sell strictly new and modern six-room house with furniture, move right in; every convenience; terms, East Bide; bargain. D 357, Oregonian. NEW modern 5-room bungalow in Sunny-aide, \$800; balance like rent; price \$2550. 326 % Washington st., room 405. T-ROOM house on Williams ave., on corns lot 52x100; \$4700. Swetland bldg., room

5 AND 6-room modern bungalow, 1 block from Sunnyalde carline, \$400 down and \$25 per month. Swetland bldg., room 610 LOTS in city; will sell or exchange for livestock, \$200 less than real value. Mcin 7673. 512 Gerlinger bldg.

LIST YOUR property with Sigel & Co., \$38 Morrison, Phones Main 2185, A 4169.

FOR SALE-TIMBER LANDS ARE YOU LOOKING FOR TIMBER?
Over 6000 acres, well bunched, large per cent sugar pine; cheap; this is your opportunity to get a bargain.
40,000,000 fest of fine timber, well kented for only 285,000 40,000,000 fost of line timber, well se-cated, for only \$25,000, \$400-aure ranch, well equipped, over 15,-000,000 feet of excellent timber, every-thing included to run ranch, for \$21,500. Full description at office. 160 acres close to R. R., county road and river, excellent fruit lands, about 3,-000,000 feet of good timber; price \$2800, Have many large and small tracts of timber; perfect titles. ZIMMERMAN, \$21 Board of Trade Bidg.

TIMBER LANDS
OREGON, WASHINGTON, CALIFORNIA
JAMES D. LACET & CO.,
Chloago, New Orleans Seattle,
829 Chamber of Commerce,
Portland.

TIMBER lands for sale, 50,000,000 feet, 500,000,000 feet and several smaller tracks, well located; cruises will be furnished responsible buyers. BLAIR & RUSSELL,

CAN locate two claims with three million fest first-class pellow pine each. Can be taken as homesteads or timber claims; on good driving stream within 175 miles of San Francisco. D 865, Oregonian. AM forced to sell good timber claim Clatsop County at \$1200. See owner, Failing bidg.

WE are headquarters for timber and lum-ber enterprises of all kinds. Kinney & Stampher, 531-53 Lumber Exchange bldg.

HOMESTEADS. 8 HOMESTEADS and a relinquishments, 1/2 bottom land, left; all easily cleared; on a stream of living water; near Portland. Call P. D. Q., 14 Mulkey bldg., cor. 2d and Morrison.

A FRW good homesteads, Eastern Oregon; sums with springs and running waist. Wynatt, 1134 East 26th st North, Take Alberta car. HOMESTEAD relinquishments to timb Call room 21, Russel bldg. Tel. Main 8801 FOR SALE so-more apple hand homestead, cheap, near Hood River. V 361, Oregonian,

WANTED-TIMBER LANDS

Wanted—Timber Lands and Mills for Cash. Call at Once. 702 Corbett Hidg.

WANTED, TIMBER LANDS—Are in mar-ket for pine in Eastern Gregon, from 100 acres up, send description and price first letter, F 357, Oregonian. TIMBER lands wanted, C. J. McCracken, 304 McKay bldg.

WANTED-BEAL ESTATE.

WANTED.

Some business and residence lots in good location: also homes at prices attractive to the buyer, with good torms.

ZIMMERMAN.

521 Board of Trade Bidg.

6-ROOM medern house in Sunnyside; will trade 150 acres, balance in cash; will dea with owners only 205 Wells-Fargo bldg. WANTED-FARMS.

WANTED—One or two good farms within a radius of 30 miles of Portland for Eastern buyers arriving next month; price must be right. Before taking buyer will send our representative to investigate. Brubaker & Benedict, 503 McKay bldg., Portland, Or.

FARMS wanted from 40 to 50 acres, within 25 miles of Portland; have clients watting for same. Dave Lewis, 627 Board of Trade,

OBCHARD TRACTS.

S00 sures, lying between the two largest and finest orchards in Greson; 15 miles from Portland, hear R. R.; future electric line will pass close; to be in Openation next year.

Rolling footbills; 400 scree in first-class cultivation, balance timber, will pay more than half of price asked; price \$50 per acre, seil in small tracts, planted to fruit and cared for 3 or 4 years, and get this st \$500 per acre on easy torms, monthly payments and interest.

You will haver have an opportunity like this again. This deal takes hot less than \$30,000 cash.

TIS acres near R. R., half rich bottom land, half relling footbill; 400 screes in cultivation, 100 screes can be irrigated, river through land; 20 acres of beaverdam, 2 sets of building; price \$70 per acre, half cash.

FOR SALE-FARMS,

THE CROSSLEY COMPANY, TOS and 709 Corbett Bidg.

EPECIAL EXCURSION TO CALGARY, ALBERTA, LEAVING PORTLAND SAT-URDAY, SEPTEMBER 11TH
The Canadian Northwest is fast becoming the wheat gramary of the world. Nimitenths of the wheat marketed in Alberta is faised in the famous Bow River Valley.
The Canadian Pacific Railway is selling land in this valley at \$12.00 to \$15.00 an acre, it is the land that produces 40 to 60 bushels wheat, 75 to 100 bushels of cats an acre, and other grains in proportion. You can buy it for one-touch east, haisnoe in nine annual payments, with interest at 6 per cent, or one-inth cash, balance crop payments; NO CROP, NO PAY.
The quality of the land, the terms or

PAY.

The quality of the land, the terms or the prices cannot be equaled anywhere. Go on the excursion and satisfy yourself of these facts.

Exceptionally low rate for round trip. Call or write for full particulars.

IDE-M'CARTHY LAND COMPANY.

General Land Agents.

Canadian Pacific Railway Company.

428 Lambermen's Building, Portland, Op.

DAIRY FARM.

225 acres. 8 miles from Oroson City, 18 miles from Portland, I mile from Clacks amas River, 14 miles from Clacks creamers; 80 acres cultivated. 30 more almost ready to plant; crop on the 80 acres goes with the place, grain and hay all harvested now; 2 houses. I large barn, T arous of orchard, 30 cattle, 25 hogs. 2 horses, wagon, hack all tools and michinary; 18000 worth of good timber; Clear Creek runs through the place, lots of hottom land for pasture for cowa close to school and church. Price, 365 per acre; any reasonable terms. Call or address.

Anderson Bidg., Oregon City.

Anderson Bidg. Oregon City.

ARE BOU LOOKING FOR TIMBER?
Over 5000 acres, will bunched, large per
cent augar pinet cheap; this is your opportunity to gat a bargain.
40,000,000 feet of fine timber, well located for only \$15,000.
400-acre ranch, well equipped over 15.900,000 feet of excellent timber, everything included to run ranch, for \$11,500.
Full description at effice.
150 acres, close to R. R., county road
and river, excellent truit land; about 2.500,000 feet of good timber, price \$1500,
Bave many large and small tracts of
tember; perfect titles.

ZIMMERMAN,
871 Board of Trade Bidg.

10 ACRES—11 miles from Portland. It miles from R. R. station, 100 rods from good graded school, all in cultivation, some full bearing full trees, about 5 acres hlack swale bottom land, equal to beaver dam land, belance of soll, is sanidy learnfairly good four-room house, good barnfairly good four-room house, good barnfairly good four-room house, good barnfairly good cream route; in thickly settled community on main traveled section lipe road; no gravel; good for gardening and small fruit; price \$2000, M. cash, bal. 5 years.

HITHER HOOD THE GREATEST Undeveloped fruit section in the Northwest. Thousands of acres of finest soil lying in tables or plateaus, the elevation being about 1200 feet. Location beginning 20 miles east of Portland and extending east to Mount Hood. This section is commonly called Sandy River country, but has been ohristened Hither Hood. Prices range from \$50 to \$100 phraces. Go with us and look this country over. CHAPIN & HERLOW, 852 Chamber of Commerce

OAR PARK FRUIT FARM.

129 acres, all under cultivation, in the
finally celebrated Red Hill orchard lands
of Salem, Oregon, unsurpassed for apples,
cherries, poars, prunes, walnuts or for
small fruit; entirely surrounded by bearing orchards; macadam roads to Salem,
good water, R. F. B., telephone, church
and school; nothing better anywhere for
fruit; will sell as a whole or in tracts to
suit. For terms call or write to owner.
H. H. Smith, 408 East Washington St.,
Portland, Or.

OAK PARK FRUIT FARM.

U. S. GOVERNMENT LAND OPENING UNDER CARBY ACT.
Conrad-Valley project, Montains, 70,000 sores
of fine grassy prairie under frigation; drawing Cot. 7, 1909; must register for drawing
before Oct. 7, can register by mail: For information and blanks write M. W. WAYMAN, Valler, Mont., or 1198 Security Bank
Bidg., Minneapolls, Minn.

DAIRY, stock or hog ranch rear Portland, 630 acres, half level bottom land, half level upland; 200 acres plow land, 200 acres seeded bottom land pasture, mostly clear; 200 acres good upland, slashed, conting \$16 to clear; line stock and buildings, and 50 per cent below market value; owned by one man for 54 years, Call owner, Chapman, Main 1077, 517 Chamber of Commerce.

LOOK AT THIS.

24-aere farm, 14 acres in cultivation, 5-room house, 2 barns, 30 fruit trees, with small fruit, 100 chickens, 2 down, pair mules, harness, new wagon, implements, 40 cords of wood cut, 200 cords standing timber, 3½ acres of pointoes, house all furnished, good well, spring, milk-house, incubator; price \$2500, \$200 cash, good terms at 0 per cent, 300 Board of Trade, Main 7579. GREAT SNAP-PRUIT FARM.

18 acres, 11 miles from Portland, 3 miles electric cars; 7 acres apples, 8 acres prince, 2 other fruits; new 7-room house, good barn, 30 acres pointues, several tons of hay; all for \$3500, \$1500 cash and terms on balance; all send soil nearly level.

all good soil nearly level.
LINCOLN INVESTMENT CO.,
Room Sul, 286 Washington st. WHAT Walla Walla Wants is You. President Receivest said: "Walla Walla made the pleasantest impression on my mind of any city I visited in the Northwest." The surrounding valley is an agricultural paradies. It is making good. Send for book-let B. Ask questions. Commercial Club, Walla Walla, Wash.

22 ACRES of as find land as you can find in Oregon; about 14 acres in cultivation, balance fine timber; running water year through; no buildings; one mile to high school, half-mile to public school; \$90 per acre; half cash, balance long time. See owner, P. Reimers, 709 Corbett bidg. HIGHLY improved farm of 120 acres in Clackannas Co., 70 acres in high state of cultivation, cattle, sheep hags farm ma-chinery, in fact everything on the plac-goes at the price of \$11,000. If you want a high-class buy at low figures call on owner, 410 Failing bids

58% ACRES of choice cleared land on the Oregon Electric Railway, between Portland and Hillsbore, at \$500 per sere. This is fine land, all platted in 5-acre tracks, it can easily be sold in small pleces at \$550 per acre. Full information and terms at \$10 Failing bidg.

240-ACRE farm, part in cultivation: 2 sets good buildings almost new, including stock, erop, tools and vehicles, chickens said oows, only \$25 per acre; would exchange for Pertland property and a little money, Oal! Gil Chamber Commerce. POR SALE-Six-acre farm, it mile out of Vancouver, Washington improved, house and furniture barn, chickens, pens, etc.; this year's fruit and veretable crop in-cluded; \$6000, haif cash. A map. AC 558. Orseonian.

INDEPENDENCE AWAITS YOU IN IDAHO.
A 10-acre APPLE ORCHARD assures
th MAIR & PRAIL 2 Lumbermen's.

BROADMEAD.

5, 10 and 20-acre tracts; the most fer-tile and productive land in the Willametts Valley. Inquire of COLUMBIA TRUST CO., Board of Trade Bidg.

ALL kinds of Clark County, Washington, farms. Murphy & Caswell, 580 Stark at. Vancouver office, 712 Main st.

SEND for our list of Wallamstte Valley farms before buying: lands shown free. Olmstead Land Co., Salem, Or. GEO. W. TURNER. Farms, Acreage, Real Estate and Exchanges. 416-17 Rothebild Bidg.

160 ACRES, \$10 acre, 2 miles from town, house and barn. 412 Marquam. ALL, good ones; see us. Columnia Trust Co., Board of Trada blds.

Too ACRES on John Day Blor, 160 easily irrigated, shipping point 12 miles; house orchard, \$4000, half cash. \$12 Marquam.

WANTED-A 6-room house, lot 50x100, new or nearly so, modern, East Side, \$2000 to \$3590; terms; give full particulars. V 332, Oregonian.