VERTICING.

LIVE STOCK AND FOWLS REAL ESTATE SECTION EMPLOYMENT COLUMN

horse that rides and drives. Will -N. T. Chapman, Phone 239M. nent winter employment for show this team in town or at 40-43p ranch 31 miles out on main road East Side, Phone 201k. E. L. Mc-Will trade \$750 equity in 10 acres Clain. 30 tfc.

Ttrue pullers, good travelers; 1 ty. A. B. Cash, 1216 Eugene No. 2 Faultless stump puller, street, Phone 115-L. 42-5 complete; 1 Jersey cow, 4 years old; these are very cheap buys; Wanted to Rent-Family of three it will pay you to investigate. D. Currier, Jr., Odell 84, R.D. 2.

For Sale - A few choice White Plymouth Rock yearling hens, early hatched pullets and a few cockerels. These birds are from trap-nested stock, Hague and Fishel strains, Also a few Barred Rocks. Phone Odell 75, 41-42c

or Sale—Big team horses, over 73100 pounds, age 6 and 9, A-1 in every respect, gentle, not afraid of automobiles; will sell at sacrifice-\$400 with harness. Homer A. Rogers, Parkdale, phone Odell 277. 39-40p

or Sale-Good horse, weight 1325 pounds; dark bay, age 7 years; works single or double, Can be seen at my ranch at Hood River. Trial allowed. P. A. Clancy, 785 Williams avenue, Portland. 42-3

stock, also some fine pullets. Will sell cheap if taken soon as I 39-42p

or Sale Cheap—A1 young team; just the pair for a small place; perfectly gentle, good pullers 2000, Phone 3342-M. 33tfe

Wanted-To place good team gard to same. Yours truly, compressing the air before it. The with responsible parties after Nealeigh Bros. 28-52 Nov. 15th for the winter for their keep. Hammond & Heilbronner, Programmer, R. D. No. 3. Box 74 40-43c.

OAKDALE GREENHOUSES—
the fresh water within the bottle. As the bottle again approaches he surface the air that remains within is sub-R. D. No. 3, Box 74. 40-43c

For Sale — Good team, weight 54, Underwood, Wash. 40-42p

also sell harness. Phone 160 or Florists, tf call at 14 Oak st. 41-42p

For Sale—Team, wagon, harness and farm tools; cheap. Will be sold separately. Phone 320-X. 39-tfc

For Sale Team, wagon, har- L church and depot black plush Will be sold separately, 37tfc

or Sale A thoroughbred Jersey heifer, will be fresh in March. Phone 1882-K. 41-42e

For Sale—A brood sow and some pigs. F. H. Taylor, Oak Grove, phone 285-F. 39-42p

fine Jersey cows. Phone 1952X, 216-X. Bert Hebard. 41-42p

For Sale—Fifteen young pigs. S. W. Curron, Viento, Ore. 38-p

Cor Sale Fresh cow. Howard Pealer, phone 2182X. 41-2

FOR SALE

or sale—A 3-passenger run-about; 22 horsepower, fully equipped with top, wind shield, lamp etc. Inquire of 1852-K. 23-tf

Cor Sale One English riding saddle and boy's saddle; good as new. Phone 224-L. 41-2

for Sale—75 ricks dry pine and fir wood. M. H. Maher, phone 320X. 37tfe

Cor Sale-Good strawberry plants -R. D. No. 2; phone 2082-K. 40-43p

or Sale Pine and oak wood. Phone M. H. Maher, 320-X.

For Sale A combination team of black mares weighing 950 lbs each that will take you over the 2 or 3 lots in good location for The National Post—the healthy, the weighing 950 lbs and the dice box. The two soldiers should throw for their lives and the loser throw for their lives and the loser throw for their lives and the market of the market of the loser throw for their lives and the loser throw for road at a good speed or cultivate house and lot; will pay difference, vigorous and sensible American your orchard. Each has an easy A good lot for lumber. An auto-gait under the saddle. Not afraid mobile for lumber. Have you a thrilling Oppenheim story—"The of automobiles. Will split team house and lot in Portland to trade Girl of the Thirty Thousand," giving buyer choice or am willing for a good house in Hood River. and receive also our money-makto trade taking in part payment See me for other good trades. ing agent's proposition. Perma-

tract, Little White Salmon Val-For Sale 1 Team and harness, ley, for Hood River city proper-

> nished house for the winter for the care or nominal rent. J. W. Lill, Dec. Ore. 41-42p

> For Sale—Twenty acres red shot slope soil, easily cleared; joins Sutton farm; \$150 per acre, half cash. Address J. L. J. News office. 39-tff

> For Sale 230 acres of land, from \$50.00 per acre up. Will sell 20-acre tract with part in trees. S. J. Calkins, Phone 50-K. 26tfc

For Rent-A six room modern I house furnished for one year to right party. Phone 271-M

Cor Rent Furnished house. Address Miss D. Dorsey, Hood beneath the surface the pressure of the River, or Phone 94-X. 41-42p

BUSINESS CARDS

For Sale—Rhode Island Red Notice to Apple Tree Planters—Nealeigh Bros. Square Deal Nursery Co. I. C. Nealeigh, Sholls, Washington County, Or .. and J. T. Nealeigh, Hood River, need the room for younger stock. Or. We are going to have for Phone 2012-M. E. F. Batten, sale for the spring planting of 1912 some Newtowns, Spitzenburgs, Arkansas Blacks, Winter Bananas and some of other choice varieties; also Clark's and broke to drive or ride; weight seedling strawberry plants. We would be glad to receive any communication from you in re-

fine line of Roses, Shrubs and jected to less and less pressure till the old fashioned Perrenials; finally, now having itself a pressure about 800, 4 years old, including also an extra good collection of new harness and buggy: price Peonies. You better come and \$140,00 for outfit. Address Box see the Roses, etc., in bloom and pick them out; and those Bulbs, too, that you want to bloom or Sale Good horse, 9 years next spring. Cut Flowers and the professional detector of counterold. Weight 1,200 pounds. Designs to order on short notice. feits," said a receiving teller of one Sound, gentle, good driver. Will Fletcher & Fletcher, the Pioneer of the big banks recently. Each of

or Sale Fine Jersey cow for Loan Agency—Loans offered, \$500, \$700. Loans wanted, sale or will let out to responsi- \$300, \$600, \$1000, \$1200, \$1500, ble party for care this winter. \$2000, \$2500. Apply to A. W. L. M. Parker, Dee, Oregon. 42-3 Onthank, 305 Oak street. tfc

LOST AND FOUND

ost-Saturday between Belmont ness and farm tools; cheap, robe with red lining, Chase make. Reward. Phone 213-L. 41-42p

ost-Automobile chain on West Lside, Notify phone 261. It will be called for and trouble paid for. 41-42p

ost-A diary, red cover, about 4x6 inches, near Valley Christian Church Sunday evening. For Sale Your choice of two Leave at News office or phone 41-42c.



Scientific American.

MUNN & Co. 361Breadway. New York

NOTICE TO CREDITORS

NOTICE TO EREBITORS

Notice is breeling given that the undersigned has been appointed executive of the last will and estate of John L. Davie, deceased, by the County Court of Heest River County, Oregon.

All persons laying claims against said estate are hovely notified to prosent same, duly verified to me at office of f. H. Hartwig, or Buffer Banking Co., Hoof River, Oregon, within six months from the date of the natice.

Dated this 11th day of October, 1911.

JOANNA C. DAVIS, Exceutrix, E. H. Hartwig, Attorney for Estate.

Oct. 11 Nov. 8.

. THE DEATH DICE. History of an Odd Gift of the Emperor

of Germany.

There is shown in the Hohenzollern museum a gift of the emperor of Germany, the "death dice," with which one of his ancestors decided a difficult case in the seventeenth century. Their history is an interesting one,

A young girl had been murdered. Suspicion fe.i upon two soldiers, Raiph and Alfred, who were suitors for her hand. Both the accused men denied their guilt, and even torture failed to extract a confession from either of them. Then Elector Frederick William decided to cut the knot by means of should be executed as the murderer. The event was celebrated with great pomp and solemnity. Ralph had the first chance and

threw sixes, the highest possible number. The dice box was then given to Alfred. He fell on his knees and prayed aloud: "Almighty God, thou knowest I am innocent. Protect me, I beseech thee!" tion Department, Success Maga-

right persons. Address Circula-

PRESSURE OF WATER.

Its Effect Upon a Corked Bottle Low-

ered Into Ocean Depths.

A bottle partly filled with fresh water

and tightly corked can be lowered into

ocean depths, and on being raised to

the surface it will be discovered on

been replaced by sait.

opening it that the fresh water has

This really extraordinary phenome-

non is explained in the following way:

The pressure of water increases as

the distance from the surface in-

creases. Thus at the distance of a foot

water a square inch will be about half

a pound; at a distance of, say, 200

feet it will be 125 pounds to the

square inch. At ocean level the pres-

sure of the atmosphere is a little over

fourteen pounds. Thus if a bottle con-

taining air were lowered thirty feet be-

neath the surface the pressure of wa-

ter would more than counterbalance

the pressure of the air. Ordinarily at

water should be sufficient to drive the

cork within the bottle, but the cork

is tightly wedged in position. To

squeeze it within the bottle it, too,

must first be compressed, and also

The distance varying, then, accord-

ing to these conditions, at some point

beneath the surface the weight of wa-

ter will force the cork into the bottle.

salt water of the ocean mingles with

the fresh water within the bottle. As

Counterfeit Detectors.

these counterfeit detectors has a spe-

cial license from the treasury depart-

ment at Washington which permits

session without proper authority. For

each bogus bill the counterfeit de-

tector carries a genuine note of the

purposes of comparison. The total

value of this good money that is car-

ried side by side with the bad is be-

tween \$40,000 and \$50,000. The bills

run from a dollar up to \$1,000 in de-

The Solar Plexus.

eries of modern science. Whenever

anything affects our nerves we feel it

prets them as coming from there. The

solar plexus is a mass of perves and

nerve structures in the abdomen at the

back of the stomach -New York Trib-

Her Great Love.

I knew you had sacrificed the others

to buy me a new dress."-London Mail.

Different From Wall Street.

Wise Guy-Speculating in stocks is

Lamb-Hardly that. I've sometimes

gone fishing and succeeded in saving

Dodged the Dose

"Didn't I give you a piece of pie inst

week?" demanded the cooking school

graduate. "I didn't expect to see you

"I fooled you, ma'am," replied the

impodent tramp, "I didn't eat it."-

my bait.-Chicago News

Philadelphia Record

cont to my back?"

denomination."-New York Sun.

Louis Republic.

there is friction to be overcome.

zine, New York. 41-46

remuneration. Address

News office. 42-5

bridge, 41-42c

Then he arose to his feet and threw the dice with such force that one of Wanted-School boy to do the chores for board and small them broke. The whole one showed six, the broken one also gave six on the larger portion, and the fragment split off showed one. This was a total of thirteen, one beyond Raiph's aborers wanted for construction throw. The audience held its breath

work on new power plant. Hydro-Electric Co., near Tucker "God has spot "God has spoken," cried the prince. Ralph, appalled by what he regarded as a sign from heaven, confessed his Wanted—A girl to do general housework, good wages. Ap-ply to Mrs. Frank A. Cram. guilt and was sentenced to death.

AN ALBATROSS IN FLIGHT.

The Camera Caught a Motion the Eye Could Not Discern.

An interesting application of photography to settle a disputed point in natural history was made by a naturalist on a voyage from British Columbia to San Francisco.

A large albatross had been following the steamer and keeping pace with if for several hours, and the wonder grew among the watchers on board the ship as to how the bird was able to fly so swiftly while apparently keeping its wings extended without flapping them. As this is a common method of flight with the albatross, the explanation used to be offered that the bird took advantage of slight winds and air currents and was so able to glide upon what might be called atmospheric slopes.

As the albatross sailed alongside the ship, about fifteen feet away, the naturalist snapped his camera at it and obtained a photograph that astonished him and his fellow passengers. this depth, therefore, the pressure of

The photograph revealed, what no eye had caught, the wings of the albatross, each some five feet long, raised high above its back, in the act of making a downward stroke. The explanation naturally suggested was that more or less frequently the bird must have made a stroke of this kind with its wings, although the eye could not detect the motion, and that the camera chanced to be snapped at just the right moment.-Boston Globe.

Ancient Greeks Had Trades. In the days of their greatest pros-

perity the Greeks probably excelled all other nations in the variety and excelgreater than that of the water, it sence of their manufactures. Their drives the cork back into position .- St. sons were often the great scientists of their age, for Thales of Miletus, one of the "seven wise men of antiquity," was an oil merchant; Socrates was a "Few men carry a bigger roll than stone mason, who, like Hugh Miller, left the quarry and bench to become the teacher of nobles; Aristotle compounded drugs while trying to solve his "problems," apparently proposed by other tradesmen, artists, musicians, architects and engineers; Plato and Solon had callings as well as studies him to carry about 150 samples of and political activities. So, too, all counterfelt money. It is a felony to were soldiers, and few men in Athens have counterfelt money in your posfailed to take their places in the phalanx or galley when Athens called on her sons to battle.-Charles Winslow same kind and denomination for the Hall in National Magazine.

Liberty and Independence. When the presidential struggle between Clay and Jackson was at its height it is related that a band of emigrants from Kentucky and the then other western states commenced to settle on the north side of the Missouri The Scriptural expression "bowels of river and called their county Clay and

the county seat Liberty. compassion" is justified by the discov-At the same time another lot of emigrants from Virginia and other southmore or less in our "innards." It is ern states pitched their tents on the the solar plexus which is concerned south side of the Big Muddy and called in such emotionalism. Of course in their county Jackson and the capital Independence. And so it remains to itself it cannot feel, but it sends this day. Clay stood for liberty and messages to the brain, which inter-Jackson for independence.

> The Cautious Tailor. "Now, look here Snipperton," pleaded Hackley, "why can't you be patient with his old bill of yours? I'm going

> to be married shortly to a girl who's

"Could you love me, darling?" he worth her weight in gold." "That's all right. Mr. Hackley," rewhispered, with a tender, pleading look in his eyes, "if I had only the one turned Snipperton. "but is she going to be worth my wait in gold? How "I could," she replied softly as she much does she weigh?'-Judge. nestled in his great strong arms, "If

In the Good Old Days. Of course the old fashloved belle may have walked barefoot halfway to church to keep from spoiling her Sunday shoes, but she didn't put her nothing but "fisherman's luck." Shorn coiffure in the bureau drawer when sae went to bed - Galveston News.

> Another Discovery. "Shakespeare was one of the ablest of brokers."

"How do you make that out?" "By the number of stock quotations he furnished."-New York Times.

I call that man idle who might be better/employed - Socrates

BACHELORS TO LEARN DOMESTIC SCIENCE

The ladies of St. Mark's Guild are busily completing all the details necessary to make the series of domestic science lectures a perfect success, These lectures will be given in Heilbronner hall at 3 o'clock sharp on the next three Saturday afternoons. The subject of the first lecture will be "Salads" and Mrs. Lawrence will have to assist her Mrs. Kanaga, a graduate from Armour Institute, Chicago, and Miss Horning, who is now in charge of this well known department at our own high school.

On the second Saturday, Oct. 28, Mrs. Lawrence will discuss cakes, with and without leings which will be of value to the expert cake makers in Hood River. On November 4th frozen dishes and pastry will be demonstrated.

Owing to the great demand Mrs. Lawrence has consented to give a special lecture to the bachelors of the valley and their friends interested. The price of the season tickets for

REAL ESTATE BULLETIN

\$175 Per Acre-30 acres 7 miles out; no waste; East Side; easy

\$7,500-Ten acres close in; 8 acres in trees, some full bearing, balance 3-4-5 years old; 2 acres good pasture; running water; barn and all tools; no house: easy terms.

\$4,500-Ten aeres 4 miles out; 5 acres in trees, balance pasture. Small house and barn; 2 acres full bearing; main road; reasonable terms.

G. Y. EDWARDS & CO.

Office Hotel Oregon Bldg Phone No. 228K

the afternoon lectures is \$1.50, with reserved sent. Single tickets are 50

The Batchelors' Lecture will be 50 ents. Pay at the door.

Tickets may be had of Clarke, the jeweler, or at Clarke's drug store, After the lectures, tea and wafers will be served by the ladies of the

Guild, for a small consideration.

Before and after the Domestic Science demonstration lectures there will be a demonstration of Silver Suds. Don't fail to see it.

Not to His Taste. "Yes, our table is always up to date," boasted the would be fashionable land-"We have those beautiful red candles on it at supper time."

"Candles for supper!" gasped the prospective boarder. "Madam, do you think I am an Eskimo?"

Girl For General Housework Wanted

E.A. FRANZ

4th & State St.

Phone 248K

O. P. DABNEY & SONS FURNITURE, FURNITURE, FURNITURE, STOVES

AND RANGES

We buy, sell and exchange everything in House Furnishings, Campers Supplies, etc.

Don't forget the place-Cor. 4th & State

Silver Suds?

PARKROSE

The most successful subdivision ever put on sale in the city of Portland "solves the high cost of living.

Parkrose is located just beyond Rose City Park, on the Sandy River Boulevard. The soil is the finest and for years has been producing delicious fruits and vegetables. It is situated on a gentle slope extending north from the O=W. R. & N. toward the Columbia River, possessing great scenic advantages.

Parkrose is a Sure, Safe Investment

It is in the direct path of the most rapidly growing section of the City of Portland. Stop for a moment and realize what this will mean in future values, especially when you can secure a whole acre in Parkrose for actually less than the price of a good city lot -- and on very easy term.

Prices \$1100 to \$1250 per acre; 10 per cent cash and 2 per cent per month with interest at 6 per cent.

Rose City Park cars will run to center of Parkrose.

Water will be piped to all tracts in Parkrose.

HARTMAN & THOMPSON

Chamber of Commerce, PORTLAND

J. F. BATCHELDER

HOOD RIVER. Phone 224-L.