#### Republican Club Items.

The Maple Lane club held a rousing meeting last Saturday evening, and Prof. H S. Strange delivered a stirring address on the political issues of the day. ter flowing along the highest portion of E. M. Ward was elected president of their ranch or farm pumping irrigation the club; J. L. Swafford, vice-president; seems but a poor substitute for gravity John Darling, secretary. James Wat- flow. But the conditions in western kins, Julius Priester, John Davis, John Kansus are extremely favorable for Darling and J. L. Swafford were elected pumping, owing to the abundance of delegates to the state club convention.

The Milk Creek club has elected W, and to a greater or less extent under the E. Bonney, F. M. Manning, Charles uplands. Thousands of pumps are draw-Holman and C. T. Howard delegates to ing water. Windmills are running, the state club convention.

this (Friday) evening at the town hall 80 horsepower. People who are familiar to elect delegates to the state convention.

Dan Thurber, a 12-year old Oregon City boy and son of a widow, accompan | have pumped water a year or two are ned by another boy, started for Tacoma enthusiastic as to the results. Thus on foot last Friday. They were missed writes C. C. Hutchinson of Kansas in sed by another boy, started for Tacoma from their respective homes and traced The Irrigation Age. He also makes to Portland. The police were notified, these suggestions: who found the truant boys below Portland, and promptly returned them to their respective homes. The boys evidently have a burning desire to get out be benefited, and it is a desirable prepin the wide, wide, world and shift for aration of such soil for pumping irrigathemselves, as one of them states that tion. Windmill power affords a cheap they will repeat the effort to es- power for pumping and is also being cape parental rule.

The case of the State of Oregon vs. Gordon E. Hayes, known as the Melcher may sometimes provide stored electriccase, was dismissed in the circuit court in Portland this week on motion of District Attorney Hume. Mr. Hume stated that he had investigated the case with ten acres, depending upon size of mill, great care, and there was nothing in the height of lift, character of soil and case that reflected discredit upon Judge manner of applying water. But this in-Hayes, whereupon Judge Stephens ordered the dismissal of the case.

An attempt was made to pry open the side door of the Red Front store last Sunday morning, about three o'clock. Mr. Hamilton appeared and frightened away the intruder before his identity could be established.

August Koch, of Sandy, who was sent to the state insane asylons several months since, and afterward discharged ably be examined and sent up to-mor-

pounds, fine salt 80 cents per 100 pounds, 9 pounds rolled oats 25 cents.

Red Front Trading Company.

#### Betry Patterson Bonaparte.

Mme. Betsy Patterson Bonaparte, the sister-in-law of an emperor, was born in Baltimore, and after living many years abroad returned to her native land, where she passed the last years of her

One of the old lady's crack stories in her latter days was of a lesson in etiquette given her by the black butler of her bost. At breakfast she motioned to him and handed him her cup, wishing a second cup of tea. Uncle Bob, instead of taking the cup to his mistress ut the head of the table, put it down with a great flourish on the sideboard. But I wanted another cup of tea,"

said Mme. Elenaparte. 'Did you, mum?" blandly asked Uncle Bob. "You see, mum, you put your spoon in de saucer, an that means you doan' want no mo' tea. When you wants some mo' tea, de c'rect way is to put de spoen in de cup-like dis heab," and Uncle Bob gravely illustrated the "e'rect" method of procedure.

The family were on thorns, expecting an outbreak from the sister-in-law of an emperor, although there is no doubt that a black butler in his own bailiwick could face an emperor himself. but Betsy was only amused and laughed heartily.

After 50 years of money getting and money saving, she realized in the lat-ter part of her life how futile it all was and explaimed grimly, "Once I had everything but money! Now I have nothing but money." Boston Tran-

#### A Race of Giant Cannibals.

Unlikely as it may seem to some who read these lines, it is a fact nevertheless that there is an island in the guif of California, not more than 60 miles from the Mexican mainland, which is inhabited by the remnants of a race of giant cannibals. This startling discovery was made by a west coast naturalist early in 1891 and has since been confirmed by both United States and Mexican explorers. Mr. McNamara, the scientist referred to, has a photograph of one of the men found by him on the island, that individual, although not one of the largest, being over 7 feet in height. The island upon which they were found is known as the island or isle of Leri, and the original discoverer says that there is every evidence of cannibalism among them. -St. Louis Republic

#### a resupperating Raul.

"Some tolks say," said a fisherman, "that if a fish once gets into a pound net it never gets out until it is taken out, but as a matter of fact fish often get out of pound nets. It is common for sheepshead, bluefish, Spanish mackerel and shad to get out of them. I've been to a pound not on a Sanday and counted 285 bluefish, and when the net was hauled on Monday found only four or five. The fish get in, and if they find the opening and get started right they can get out. They follow one another like a flock of sheep. "—New York Sun.

#### What He Wondered

"You seem thoughtful, Henry," said Mr. Meekton's better half.

"Yes, an idea just struck me."
"What was it?"

"I was wondering whether, by next season, the new woman will be gentlemanly enough to take her hat off in the theater. "-Washington Star.

IRRIGATION BY PUMPING.

How This Is Done In Kansas Directions

For Making a Reservoir. To those who have a ditch full of washeet water found under all the valleys while gasoline engines are numerous The Milwaukee club will meet and an occasional steam plant of 10 to with irrigation are convinced that in this pumping system is the solution of vital questions here, and those who

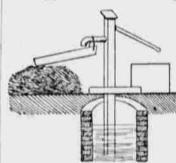
Let him whose soil or subsoil is hard use a subsoil plow which merely lifts and loosens, but does not bring new soil to the surface. All such land will utilized for grinding, cutting fodder and filling siles, churning, washing, sewing, running light machinery and ity. It is not expected to irrigate large tracts by pumping. Single windmills of various sizes are now irrigating one acre, five acres and in some instances sures a living for a working family on every quarter section where water is obtained, and whoever has wit enough to successfully irrigate will soon have sense enough to adapt his cultivation and crops to the soil and climate, and want will be unknown.

Reservoirs are needful to furnish sufficient head to carry an irrigating stream where it is needed and to warm water in the sun before applying to growing crops. Few of these reservoirs are built with sufficient care to make them tight. The top soil should be removed to a as cured, is again insane. He will prob- depth of six or eight inches entirely outside the foundations of the banks. Then plow around where the banks are to stand and harrow the same, pump wa-Finest dried apples or prunes 5 cents ter on to it and puddle by plows or per pound, stock salt 50 cents per 100 scrapers, or, better yet, by tramping of stock. Now scrape inside of this ring and commence the banks, wetting the same as you build up. When the banks are high enough, plow and harrow the bottom of the reservoir, and after wetting it a foot or more in depth thorough ly puddle it by tramping of stock. If the soil is sandy, haul clay and spread it in the trough through which water flows from the pump, stirring the clay with a rake that it may be worked into the sandy soil on the bottom. If the reservoir leaks after completion, keep a supply of clay or clayey soil in a log trough, carrying the pump water into different portions of the reservoir, and these fine particles of clay will be carried by the leaks and percolations in the bottom or sides of the reservoir and final-

ly make it as tight as a jug. People here do not sufficiently appreciate that water from a pump should be applied to the soil whenever the wind blows enough to pump, be it fall, winter or spring. By this means and constant surface tillage but little, or very much less, summer irrigation is needed.

#### Saving Manure.

French tillage is noted the world over, and economy of manure is one of its strong points. How the French pre-



PUMP FOR LIQUID MANURE

serve manure is shown graphically in a bulletin of the agricultural department at Washington.

First there is a cistern where the liquids run. This is furnished with a pump which carries it to the broad flat pile of dry solid excrement that may burn unless well soaked. Most farmers may build a cistern to save the stable liquids, which are the most valuable part of the manure, and pump it frequently upon the drying heap of solids.

#### Odds and Ends.

In hot weather hogs are often lost by THROUGHdriving them and getting them over-heated. A farmer in Mason county, Ills., is reported to have recently lost 18 out of 60 hogs he attempted to drive ten

It is told in the bienntal report of the Kausas commission of forestry that the Russian olive seems to be a beautiful and hardy tree especially adapted for a windbreak. It does not seem to sap the ground for a long distance like the lo-

Capital is again seeking investment in

The Utah beekeepers have secured the passage of a law prohibiting under penalties the spraying of fruit trees with arsenical poisons while in bloom.

Rape is fast becoming a popular food for sheep.

American Agriculturist says a wagon with wide tired wheels 234 feet in diameter is one of the most useful things to be found in any hayfield and is without a peer for use when filling a silo.

Advices from abroad point to a considerable shortage in the English hay crop.



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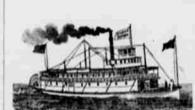
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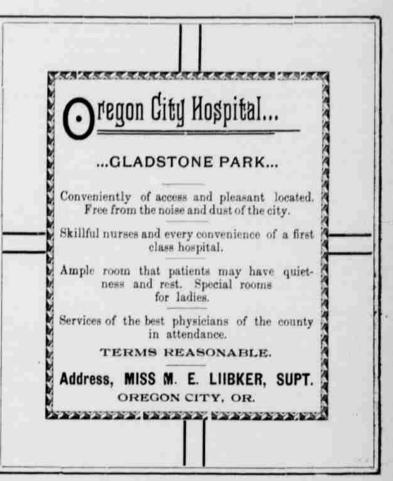
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No county like Clackamas-no city like Oregon City.

No man possessed of even horse sense ever lost money by a judicious investment in Clackamas County. It would be nearly impossible to lose money by buying in Oregon City. It's becautiful location-great manufacturing establishments-large and constantly increasing pay roll-its great and promising future, makes Oregon City, incomparable McMinnville made when depth of the best city on the northwest coast for the investment of capital. It follows then that you may have an interest in the bargains below.

> 2 lots and new cottage in west side addition to Oregon City,-5 minutes from paper mills,-Sale or trade.

> No. 1 building tots near Presbyterian church-one block from 7th St .cheap-part cash, balance on time.

4 lots near Barclay school for trade or sale.

Two lots on Main street, at Congregational church—for sale. Best site in town for grocery store or private boarding-house. Will build for good tenant.

Another good block of land-adjoining Barclay school block in Oregon City-fair house and barn-city water-right in the heart of the city. Sell cheap, or trade for farm. Will bear careful investi-

l lot in Darnell's addition-on Molalla road. Sale or trade.

1 lot in Park addition. Sale or trade.

One block of land at Elyville, on main Molalla road; level and will subdivide into 8 lots; two new houses, two barns, and two splendid wells. This property is delightfully situated and would suit the most fastidious. Will sell for part cash, or will trade for an improved farm.

One new and pretty 6-room cottage; hard finished; cellar, spring water, with four lots, overlooking falls, at Canemah, for sale or trade. Takes some money. House cost \$1000,

One lot in the thriving railroad town of Tekoa; worth \$300, or perhaps a whole lot more. Will trade this lot for horses, cattle, sheep, hogs or goats, or just anything to help you out. This is a good lot and in a good town, but I don't want it, as I have no need for it under the heavens.

80 acres of Columbia county bottom land, mostly slashed and burned off, and in grass. Two miles from Columbia river. Trade or

One of the best modern constructed dwellings in Oregon City; whole block of land, level, and affording one of the most levely views to be had in the city. New and handsome frame barn. No finer residence property in the city; one block from public school. Will trade for A1 outside property.

Will sell or rent for long term the best garden land in Oregon, on the Willamette river and East Side Electric Railroad. Will subdivide and sell in acre tracts, or rent in parcels.

132 feet frontage on Main street, in Oregon City; street improvements made; on electric line. Will trade for good country property, or sell at a big bargain.

Carpenters, plasterers, brick masons, teamsters, mill men, loggers, wanted to buy homes and pay for it in work.

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