Polk County Publishing Company

FRIDAY, MARCH 13, 1801.

BEET SUGAR.

high average in quality of sugar beets we print the following ex tracts from the report of committee on manufactures, of the Portland Germany and Austria combines, chamber of commerce. It will be and either of these counties pro noted in the tests of land adapted duce enough to supply the Uniter to rasing sugar beets that McCoy States. In the same article he says stands third in Oregon. In the not distant future Polk will un than \$100 per acre, and as it r

couraging. In Europe, where for dred tons of beets per day, the in the past seven years the beet sugar creased value of this land wi manufacture has been in successful amount to the cost of the plant, and operation and where for the past his company are willing to furnisi one hundred and forty years they the skilled labor to construct a fachave been experimenting in its tory and the technical skill to rupresent average per cent. of yield of sufficient knowledge to do so for a cent. In Germany, however, sation where this industry has been carri Mr. Samuel Sussman, who is incent.

AN AVERAGE IN SUGAR.

In Oregon, Professor Irish, of the Agricultural College at Corvallis, says the following per cent. of sugar was obtained in beets from the different sections of the state:

Medford, 5.50 per ct.; The Dalles, 8.40: Beavertoft. 8.50; Corvallis, 8.41; Oak Ridge, 9.75; West Fall, 9.85; Mink, 11.66; Fall Creek, 10.15; Oswego, 10 50; Ashland, 11.40; Newberg, 11; Independence, 11.50, Athena, 11.75; Roseburg, 11.35; Milwaukce, 11 30; Vale, 11.40; Alsea, 12.65; Union, 13.90; Woodburn, 13.75; McCoy, 13. 75; Toledo,

of Portland to Claus Spreckels' also from Koin Cemetery Farm, leading towards success in this lay most when eggs are cheap. The two and one half miles east of Port- direction. land, with result of 12.40 per cent., and from farm at Middleton, 14 miles south of Portland, with result

suited for sugar beet cultivation besides those in the field. In Aus

trip to Germany a short time since, informs your committee that after

SUGAR LAND VALUE.

could have turned out over five cording to their last report to the million pounds, writes your com- United States Department of Agri-

gon are good. He has furnished a net profit of 33 per cent, on the Professor Irish, of the State Agri-cultural experiment station at Cor-now building a factory in Utah valis, Oregon, and others, best seed which will be in operation Septemfor several years past, and the beets ber 1, 1891. The machinery will are richer in mechanine than it set \$300,000, and the capacity of Europe. The same gentleman, i he works will be eight million an article published in the Oreconside six months ago adds that Since Polk county shows such a beets can be produced in our owi state at actually less cost than it Germany, and that in the United to make refined sugars for less than States there is more land suited for | 1. cents per pound. sugar beet culture than in France.

and in Oregon will be increased in

value by beet cultivation not les doubtedly be a beet producing quires the cultivation of three thousand acres to supply the From comparisons with experi- quantity of beets necessary to run a ments abroad ours are very en- plant with a capacity of three hun cultivation and manufacture, the it until our own people acquirsugar from the beet is 9) to 10 per reasonable and satisfactory compen-

ed to its greatest perfection, the terested with Claus Spreckels in the per cent. for season of 1889-90, ac- beet sugar factory at Watsonville, cording to German tables, was 12.55 California, visited Portland a few per cent. At Alvarado, California, weeks ago, and very kindly furnishwhere the beet sugar industry has ed your committee facts of much in been carried on for twenty years and terest on this question. Mr. Susin successful and profitable opera man confirms what has already tion for the past ten years, the per been mid that there can be no ques cent. of yield is 101 per cent; at tion of the fact that the soil and Watsonville, California, according climate of Oregon are better adapt to report to department of agricul ed to the sugar beet culture that ture for seasons of 1888-89, from a those of Europe, that a larger per production and manuacture of over cent. of sngar can be obtained from 14,000 tons of beets with an average the beet-here than there, that our polarity of 14.65; the per cent of sasons for beet culture and manusugar recovered was 11.65 per facture are much longer and more favorable, and adds that capital will be forthcoming to take hold of this matter in Oregon as soon as our farmers demonstrate that they can and will pay attention to sugar beet cultivation, raise beets of the proved farm machinery because h requisite saccharine strength, and can get it on credit. He leaves in under contract agree to raise a quantity for a term of years suffic ent to justify the erection of a plant hundred tons per day, which will can vault through the eye of with a capacity for using about four cost about \$300,000. Many other and remains poor and thin and will not have a house himself for that's what given this matter particular atten tion upon its adaptability to Oregon and all agree that if the attention of our farmers and capitalists, and particularly the farmer, will be of sugar beets raised on Koin Kempster Farm, three miles south of Portland, to Claus Spreckels' given to this question, the result will unquestionably be a success. With such testimonials of the favorable of the favorable of Portland, to Claus Spreckels' situation in Western Oregon for the money in hogs, but continues to beet sugar factory in Watsonville, cultivation of the sugar beet, this California, for analysis, with the California, for analysis, with the Board have strong reasons for assisresult of 10.30 per cent. sugar; ting, so far as it can, anything makes him mad to realize that hens

THE SUGAR INDUSTRY.

The result of the beet root sugar some ailment that no one else will of 13.40 per cent. The highest industry in Europe is wonderful to have anythig to do with gets interaverage is 16 per cent.; at Toledo, contemplate. Its value in produc. ested and absorbed in him. He Oregon; the lowest 53 per cent., at tion alone in dollars amounting to then goes off and nobody misses Medford, Oregon. The average of \$385,840,000. In Germany, which him. these twenty-four places is 11.24 is the chief sugar producing and STATE OF ONIO, CITY OF TOLERO, per cent.; of the highest sixteen, largest exporting county in the 12.40 per cent.; of the highest eight, 13.45 per cent.; and the highest five, bounty on beet sugar in 1889 of 14.16 per cent. The Oregon results were had by polarization. Good seventy thousand acres in sugar beets should polarize not less beets. There are six hundred and sworn to before me and subscribed in one of the highest five, beets. There are six hundred and sworn to before me and subscribed in one of the highest sixteen, largest exporting county in the Lucas County of Dillo, Chyr of Polkeo, and that he is the senior partner of the firm of F. J. Chieney. County and State aforesaid, and that he is the senior partner of the firm of F. J. Chieney. County and State aforesaid, and that he is the senior partner of the firm of F. J. Chieney. County and State aforesaid, and that he is the senior partner of the firm of F. J. Chieney. County and State aforesaid, and that he is the senior partner of the firm of F. J. Chieney. per cent.; of the highest sixteen, largest exporting county in the beets should polarize not less beets. There are six hundred and than 14 per ceut. With the dis thirty-seven factories, using 13,400, semination and use among our 000 tons of beets and producing 1. farmers of knowledge pertaining to 260,000 tons raw sugar per annum. sugar beet culture' this per cent, one-third of all the sugar and one should be increased one-half as fourth of all sugars produced in the world. In France there are 552 The Yaquina Post, published at beet sugar factories. They turn Toledo, Oregon, where the average out 775,000 long tons of sugar, worth is the highest, estimates that there over eighty millions of dollars, and great drop from the form while L are three thousand acres of land give employment to 60,000 persons within a radius of three miles from tria-Hungary there are 245 factor that place; that much of this land ies with a production of 750,000 has been dyked during the season tons; Russia 225, with a production and will be ready to cultivate to of 475,000 tons; Belgium, 200 with beets next season, some of which a production of 200,000 tons; Holhas produced seventy-eight tons of land 32 with a production of 60,000 sugar beets per acre before dyking, tons; for the rest of Europe, in shetes, Bright's disease, gravel and other and, which it is believed will pro Denmark 2, Sweden 4 and Italy 3, complaints of the urinary organs are not or simple mode of prevention is to place a dinarily cured in severe cases, but they may large marble in the kettle which by

In the United States the comparinvestigating this subject while ison is small. The profitable culabroad and futher investigation of tivation and manufacture of beet the same matter since his return sugar is an event of the past few home, he is well satisfied that the years. Since 1830, when the first soil and climate of Oregon is better beet sugar enterprise started in suited to the cultivation of the Philadelphia, until a few years ago tions by fouling the blood, but retards digest sugar beet than Germany or this industry in the United States which makes the stomach torpid, and the circu-France. He says that the highest has been an experimental one. action of the porce which congest or become plmprice for sugar in Germany is four cents, and at that a bounty is paid by the producer instead as here a by the producer instead as here a bounty paid to the producer of sugar by the government, of two cents a pound.

The greatest success has been in California. There the leading sersaparilles. It did not help me, but average yield of the soil is about fifteen tous of beets to the acre. Faring that Joy's Vegetable Sarasparilla did not Mr. E. H. Dyer, of the Alvarado, The price is \$4.50 per ton of beets Mr. E. H. Dyer, of the Alvarado, California, beet sugar refinery and delivered at the door of the factory.

California, beet sugar refinery and delivered at the door of the factory.

California beet sugar refinery and delivered at the door of the factory.

California beet sugar refinery and delivered at the door of the factory. factory, which factory last season The cost of cultivation per acre is wells. R & a cure for indigestion and dyspepsia turned out over three million from \$20 to \$23, or a net profit pounds of refined sugar at a cost of there to the farmer of \$14.50 per less than four cents a pound, and acre. The Alverado company, has who says that had they had a already, turned out a million pounds sufficient supply of beets they of refined sugar last year, and ac-

mittee that the beets raised in Ore culture, page 26, bulletin 27 made ounds of sugar each season. Providing coal is not costing over \$6 er ton and beets \$4.50 per ton, this company claim they should be able

Continued next week.) THE MODERN MOSSBACK

An exchange has undertaken to make a pen picture of the individual known as a mossback, and that ch may be able to detect him among a multitude we give space o the following: "A mossback akes everything easy, including the market price, malaria, chills, and liver oil and God's name in vain. He believes in patent medicines and the ten commandments. He likes to talk politics, and when he does is generally down on corporations and the head of a nati keg. He is very reminiscent, and will go back eight miles to look for · linehpin, when it is only half mile to the blacksmith shop. He never leads anything unless it i hat position of his life not yet called in. He joins the procession at the tail end, long after the band aas turned the bend in the road, and he looses step. He takes no interest in the human race, but aangs around judge's stands and waits for others to come in: he never bets because he can't afford to lose, and don't know enough to win. He has been introduced on several occasions, but never gets on speaking terms with enterprise. When an opportunity comes along he goes in the house, shuts the back door and looks out of the back win dow. When the mail comes by stage he askes one of his neighbors

every day to inquire for him; now it comes by rail he makes the request only once a week; he don't believe in railroads. He buys im out in the elements because he hasn't paid for it. He remembera rich man can no more enter the kingdom of beaven than a camepeedle. Therefore he lives meanly not hump himself, for that's what alled the camel. The average mos back owns more ground than only half of it and summer fallows mossback stays around until he accidentally meets death or until

Sworn to before me and subscribed in my presence, this 8th day of December, A. D., 18s. A. W. GLEASON,

acts directly on the blood and inucous sur faces of the system, Send for testimonials free. F. J. CHENEY & CO., Toledo, O. ee. Sold by Druggists, 75c. The West Shore under its new management and style of issue is a lots in Dallas, \$1400.

Samuels was manager. Mr. Sam

uels was a man who filled an im portant position very acceptably and pushing him out is going to tell on the profits of the business. We hear a great many complaints. Disorders which Affect the Kidneys Are among the most formidable known. Di-

duce for an indefinite term of years from fifty to one hundred tons of beets per acre, and which will yield from 15 to 20 per cent. of saccharine.

Mr. Alisky, who returned from a making 1,853 beet sugar factories in Europe, with a total of beet sugar found in Hosteteer's stomach Butters, a medicine which not only affords the requisite stimulus when help become inactive, but in creases their vigor and secretive power. By find the stimulus of the union of t to eliminate and pass off. The fifthers is also a purifier and strengthener of the bowels, an invigorant of the stomach, and a matchless remedy for billoutness and fever and ague. It counteracts a tendency to premature decay, and sustains and comforts the aged and in-firm.

A CASE IN POINT.

In our forefathers' days, pimples were attribueased blood. But modern measurements ated that rich food does not create erupleading coresposition. It did not help me, but coused pimples to break out & my face, which I ineral and might act differently, I sen

MRS. C. D. STUART.



And life, dear child, is what we make it."
This was the sentiment of an old lady to her grandchild Mabel. And many a Mabel has found it to be true, and she has taken care of her health. She keeps on hand a suppity of Dr. Pierce's Pavorite Prescription, and so is not troubled with those wasting discove, weaknesses, "dragging-down" sensations and functional irregularities that so many women sold by druggists, under a positive guarantee from the manufacturers, that it will give satisfaction in every case, or money will be refund to This guarantee has been printed on the bookle-wrappers, and faithfully carried out for many y are.

"Favorite Prescription" is a legitimate madician, not a hearing. Contains no alcohol to insbrigate in our wun or sugar to decange digre-

se, not a hererupe. Contains no alcohol to abriate; no a rup or augur to decange digre-n. As peculiar in its remedial results as in

JR. PIERCE'S PELLETS Purely Vege Laxative, or Oathartic, according to size of lose. By druggista, in central a vial.

Faber's Golden Female Pills. For Femals Irregular titles; noticing like their on the market. Area of the possibly each to policinal support ladit to relieve a popular properties of their support ladit mentions. FURE SAFE! CERTAIN

pon't be humbuged fave Time. Health an mone; take no oth

THE APHRO MEDICINE COMPANY,

The Gelebrated French Gure,



of ou receipt of price.

A WRITTEN GUARANTER for every MO

Ler, to refund the money if a Permanen.

THE APHRO MEDICINE CO. PORTLAND, OR



W. C. Brown to school district No. 41, lots in Germantown, \$40. H. Minthorn to Oregon Land Co. land near Eola, \$1.

R. P. Osborn to Wm. Drew, land south of Dallas, \$400. R. A. Porter and wife to school dist.

No. 37, land in Douglas precinct, \$50, Rachel and L. M. Hall to Ira A. Miller, lots in Independence, \$1100. Hiram DeLap to A. C. DeLap, land

near Crowlew, \$5. G. W. Stovall to Gee H. Howe, lots in McCov, \$110.

W. E. Wann and wife to Joseph Hatter, hand near Oak Grove, \$4000. Newton Morrison to Sarah J. Teats,

W. S. Frink to J. McDonald, lot in Onlins, \$100. M. J. McDonald to A. L. Shrwe, lot in Dallas, \$200.

R. J. Emmett to Harriet E. Whitney lots in Monmouth, \$80. T. O. Hutchins to J. F. Groves, land in Dallas, \$400.

Crust in kettles is formed by every attracting the mineral particles in the water, will keep the inside free.

A teaspoonfull of pulverized alum Is being moved into its new quar mixed with stove polish will give the stove a fine lustre which will be quite ters near the postoffice. permanent.

DR. ABORN.

Dr. Aborn, Fourth and Morrison Sts. Portland, Oregon, the most successfu. physician on the American continent for the speedy, positive, absolute and ted to diseased blood. But modern medicine has permanent cure for Catarrh of the Head. Asthma, Bronchitis, Pneumonia, and Consumption, will be at Portland uptil July 5to Twenty five years' successful

> Instantaneous relief and permanen ures often effected upon first consulta-

Dr. Aborn, by his original modern scentific method, effects speedy and radicat cures of the most obstinate and long standing cases of Nasal Catarrh, Ozena. Deafness. Discharges from the East Asthma, Bronchitis and Consumption! Also Stomsch Disorders, Hillions Cohe. Gall Stones and Jaundice. Heart, Laver Kidney, Bladder and Nervous Affection Diseases of Men. Also all ailments pe-

culiar to women. Dr. Aborn can be consulted from pow until July 5th, when he leaves for

Norn.-Home treatment, securely packed, sent by express to any part of the Pacific Coast and Territorys for those who cannot possibly call in person.





maha, Kansas City, Chica ST PAUL, ST. LOUIS

AND ALL POWTS ast, North & South

the Company or

T. W. LEE, G.P. AT. A.

R. D. COOPER. Ticket Agent

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Can graduate the speed of wheel as low as 18 trokes per minute in strong winds. We use Tanks, Pumps, Wind Mill Supplies Of every description. Reliable agents wanted in unoccupied territory. Address,

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kind of water except rain water. A Simple mode of prevention is to place a

Look for "ad" next week.

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VEGETABLE PANACEA ROOTS& HERBS,

DYSPEPSIA . JAUNDICE CHILLS & FEVER DISORDERED DIGESTION ·SICK HEADACHE. ·GENERAL DEBILITY·

AND ALL OTHER DISEASES DISORDERED STATE OTHE STOMACH INACTIVE LIVER. FOR SALE BY ALL DRUGGISTS & GENERAL DEALERS GOODMAN & DOUTY

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Implements and Vehicles.

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ARLOR AND BEDROOM SETS.

MIRRORS

-RUGS-

Of all kinds both Large and

the Finest Parlor Chairs. Fancy

Rockers a Specialty, and Carpet Rockers with Woven Wire Seats.

BEDROOM SETS

Of all kinds and finish, Sham

holders, Curtain Poles, Window

Shades, Hat Racks, Deture Frames and Mouldings, Stands and Center-tables of all kinds, in either Maple,

LOUNGES

Of all the latest Patterns, with

Woven Wire Springs, Also the Hoey patent Sofa Bed-lounge.

Main Street, Independence,

Bet. B and C Streets.

truly, and he might the business have added with equal force, that moris is the essence of success. Wisdom's Robertine is the synonym of merit, and its history is success. The magical effects of this preparation have been attested by thousands of the leading ladies of society and the stage. It is the only article ever discovered which gives a Natural and Reautiful tint to the complexion, at the same time removing all roughness

at and Beautiful tint to the complexion, at the same time removing all roughness of the face and arms and leaving the skin soft, smooth and velvety. It has long been the study of chemists to produce an article that while it would been they the complexion would also have the merit of being harmless, but these two important qualities were never brought together until combined in

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THE BEST BECAUSE ALWAYS

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Sish, Foors, Mouldings, Etc.

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Full Stock of Glass, all sizes, kept constant-

GARDEN SEEDS

ROBERTINE.

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From 5x8 up to 18x40 in German

SOFAS, AND BED LOUNGES,

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MUSICAL INSTRUMENTS,--PIANOS and ORGANS --SEWING MACHINES

Novelties in Stationery, Latest in Fancy Writing Paper, Ink stands, Tablets, Inks of all Colors, Pencils, Fashion Plates and Periodicals.

THE LATEST IN ALL STYLES OF MUSIC. Subscriptions Received for all Papers. Candics, Nuts and Cigars. . W. H. WHEELER,

THE CRY OF MILLIONS! OH. MY BACK!

NO MORE BACKACHEL

If you want THE BEST, buy NORTHERN ILLEN'S GROWN

them send to ALLEN direct. He pays the cotage, Beautiful Calalogue sent free.

Address E. W. ALLEN. 71 Second St., PORTLAND, Or.

NOTICE FOR PUBLICATION.

Timber Land, Act June 3, 1878. United States Land Office, Oregon City, Oregon, Jan. 16, 1881. Oregon City, Oregon, Jan. 16, 1881.

Notice is hereby given that in compilance with the provisions of the act of Congress of June 3, 1878, entitled "an act for the sale of Itimber lands in the states of California, Oregon, Nevada and Washington Territory," Edwin C. Pentiand, or Independence, County of Polis, state of Oregon, has this day filed in this office his sworn statement No. 2430, for the purchase of the n % often & of sec. 22, in the 7 Tw. and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the register and receiver of this office at Oregon City, Oregon, on

He names as witnesses. Henry Van Meier, Portland, Or., W. H. Whiteaker, Independence, Or., Frank Hubbard, Falls City, Or., Wm. Raymond, Falls City, Or., Wm. Raymond, Falls City, Or., Any and all persons claiming adversely the above-described lands are requested to file their claim in this office on or before said 9th day of May, 1801.

J. T. Appenson, Register.

J. T. APPERSON, Register, SUMMONS. In the Couty court of the county of Polk, for the state of Oregon: WM. KAYS, Plaintiff,

JAMES FITZEMORRIS, Def. day of April, 1891, and if you tall to appear and answer to the said complaint on said day, the Plaintiff will take judgement against you for the sum of \$60 due upon account for work, labor and services done and performed to Plaintiff for Defendant on and between the 3d day of October, 1800 and the 4th day of October, 1800 and for his costs and disbursement in this action as demanded in the complaint, and you will take notice that this summons the published by order of the said County court. Signed and dated on this 18th day of February 1801. A. M. HURLEY, Attorney for Plaintid.

Executor's Notice. To whom it may concern: That the under signed were by the County court of Polk Co. bregon, on the 2d day of February, 1891, duly apppointed executors of the estate of J. E. Davidson, deceased. All persons having claims against said estate are requested to present them to us with the proper vouchers therefor, at the office of H. Hirschberg, at Indepen dence, Polk county, Oregon within six month

Dated, Feb. 18th, 1801. JAMES O. DAVIDSON. JONATHAN DAVIDSON, Executors of said estate

Dissolution Notice. The partnership heretofore existing

between Bowman and Kirkland is this day by mutual consent dissolved, Mr. Kirkland retiring, Mr. Bowman will continue business at the old stand. All bills payable to Gibson & Kirkland at the Willamette Real Estate Co. J. A. BOWMAN, W J. KIRKLAND.

BRICK YARD.

Of Independence, having a steam

J. R. COOPER

Feb. 20, 1891.

engine, a brick machine and several cres of finest clay, is now prepared to keep on hand a fine quality of Brick, which will be sold at reasonWILLIAMS

ELKINS & Co., PROPRIET RS OF

City Truck and Transfer Co. Hauling of all Kinds Done at Reasonable Rates. Mill Feed, Oak, and Ash Wood

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W. O. Cook -READ-

And be Convinced.

72 Steel tooth iron harrow, \$20. 5 and 7 tooth cultivators.

The best horse shoeing. Plate and a large assortment of The best in

From Plain Kitchen Chairs to CON

Steel or Wood

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Best price paid fcr Old Iron and Castings.

Independence. YAQUINA BAY ROUTE.

Oregon Pacific Railroad T. E. HOGG, RECEIVER,

jon Development Co's Steamers. Short Line to California.

eight and Fares the Lowest. STEAMER SAILING DATES. Steamer WILLAMETTE VALLEY.

Leaves Yaquina: March 8, 16, 19, 25, Leaves San Francisco: March 3, 12, 21, 30.

Train No. 3 will run Tuesdays, Thursdays, and Saturdays, and on intermediate day when

Train No. 4 will run Mondays, Wednesdays, and Fridays, and on intermediate days when

the re erves the right to change twith the S.P. R. and rive a its and Albany.

C. C. HOGUE, ien, F. & P. Agt. O.D. Co. . Gen, F. & P. Agt. O. P. R. R. San Francisco Corvallis, Or

TIME TABLE.

Leaves