

IRRIGATION.

Although the products of our valley are varied, and in most instances are of an excellent quality, yet experiments prove that greater yields and better qualities of products may be obtained in all parts of our State by the practice of irrigation.

THE GREAT LESSON.

The first lesson that a young man should learn is that he knows nothing. The earlier and the more thoroughly this is learned the better.

"TOO THIN."—The colloquial phrase "too thin" has found its sanction in Shakespeare occurring in the fifth act of "Henry VIII."

A German chemist says that a man would die in twenty-two days if forced to live on bread alone.

Elkins Bro.'s flouring mill at Lebanon is up and ready for the reception of \$400,000 worth of machinery.

DO FARMERS STUDY ENOUGH?

The subject of agriculture is one that demands more attention at the hands of the reading public than it gets. Indeed, no theme presents itself that is fraught with more real import, so far as regards our prosperity, than the wants of the agricultural world.

Science can aid the farmer in raising wheat or corn just as much as it can aid the miller in grinding it; and the science to be applied in agriculture is nothing more than a study of the composition of soils and the properties that are drawn from them by certain grains.

FREE SCHOOLS.

From our Special Correspondent.

EDITOR REPUBLICAN.

Free schools are what Oregon needs now—right now. Our population is increasing, our resources are being developed. We are making rapid strides in all the various branches of manufactures.

The San Francisco Weekly Bulletin contains the largest amount of reading matter of any paper on the Pacific Coast.

Subscribe for the REPUBLICAN.

THE TERRIBLE CALAMITY.

A citizen of St. Louis who happened to be on a visit to Chicago at the time of the great fire, writes at length of the trials, sufferings and miseries of the population, from which we extract the following:

Think of the families separated by this fiery fiend—many had to rush in their night clothes out in the open air, and ran with all their strength to places of safety, and perhaps he immediately driven away by the flames from thence—fathers, mothers, wives, husbands, children, all separated—some finding their graves in the cold waters of Lake Michigan, some burned, some finding safety on the barren prairie miles from home; none knowing where the lost ones were; and you can faintly imagine the awful horror of this calamity, and the suspense of these families, many of whom are still hunting their loved ones without success; many destined, alas! never to meet again on earth.

Over \$20,000 worth of brick buildings are now in process of erection at Albany.

The Calipooia River is to be cleared of obstructions from the base of the mountains to Albany, so that sawlogs can be rafted down it to supply Parker's mill in Albany.

Proclamation of Thanksgiving.

Washington, October 28.—Proclamation by the President of the United States: The seasons have again enabled husbandmen to gather in the crop successfully; toiling industry is generally rewarded.

Advertising is pretty well understood in these days, but a hotel keeper on Long Island has some curious notions on the subject.

State Items.

[Gleanings from State Exchange.]

The Bulletin says: During the coming month, the United States Coast Surveying steamer will arrive at Astoria and proceed to make a survey of the shore line at Point Adams, at the mouth of the Columbia river, with a view of ascertaining the annual encroachment of the Ocean at that point.

The Albany State Rights Democrat says: Abe Hackleman and Squire Deekard have returned from Crooked River, and report the nights as being very cold in the mountains.

The Albany Register says: A new post office has been established, called Shedd's, at a point on the Oregon and California Railroad, twelve miles south of this city.

The amount of iron on hand at the supply pile near Harrisburg is only about six miles, in addition to what is already laid down.

The Corvallis Gazette of the 28th inst. says:

The Yaquina mill carrier was attacked the second time by a cougar, a few days ago near Elk City.

The Oregonian says: George Myers, of Wapato Lake, has a hog which weighs one thousand and three hundred pounds, and is a foot larger in the girth than the big hog exhibited at the State Fair.

The highest price paid for COUNTRY PRODUCE.

FIRE!! FIRE!!! I would say that I have re-built my Shop on the SAME OLD CORNER.

The Statesman says: We feel certain that there never was a period in the history of our city schools when they enjoyed so much prosperity as they do now.

REAL ESTATE.

P. H. TYSON, REAL ESTATE & GEN'L AGENT, "REPUBLICAN" OFFICE.

Special attention given to Sales or Purchase of Real Estate, Collection of Claims, &c.

Agent Union Mutual Life Insurance Co.

For Sale.

TEN ACRES OF LAND, with good House and Barn, all fenced and under good improvement, situated in the Town of Dallas, Polk County, an extraordinary opportunity.

TWO HUNDRED AND FORTY SIX Acres of Land one Mile North of Eola, Polk County, good House, good Double Barn, and other Buildings.

A HOUSE AND LOT IN CENTRAL Salem, near the two Central School Houses. The House contains Eight Rooms, all Plastered, with Hard Finish, Barn, Wood House, and all conveniences to make it desirable.

A FINE MILL SITE IN SOUTH SALEM, on Willamette Slough. A block of Six Lots, enclosed with Board Fence, good House, Barn, &c.

A GOOD STOCK FARM, CONTAINING 450 Acres, good House, two Barns, Orchard, &c., situated on Upper Salt Creek, 7 miles from Dallas.

A FARM CONTAINING 250 ACRES, 100 Acres under fence, 60 acres under the plow; good House, Barn, and fine Orchard, situated 1 1/2 miles west of Dallas.

A FARM CONTAINING 137 1/2 ACRES, 1 1/2 Miles north-west of Bethel, Polk County, 75 acres under cultivation, 80 acres prairie land, good House, Barn, Orchard, &c.

THREE HUNDRED AND SIXTY ACRES of land, 200 acres under fence, 25 acres cultivated, good log barn, with lumber for house, good orchard, living water near all the year round, 3 miles south-west of Simpson's Bridge, Big Luckiamune.

A FIRST-CLASS FARM, SITUATED AT Pleasant Hill, about two miles from Sheridan, in Polk County, containing 480 acres, all under fence, 200 acres in cultivation, good Barn, Orchard, and a comfortable farm House.

For Particulars enquire of R. H. Tyson, REPUBLICAN OFFICE.

CHICAGO In Flames!!

The Greatest Conflagration of the Age!!

Notwithstanding the destruction of the above named City, the "OVERLAND STORE" still continue to sell Goods cheaper than ever, as the following prices will fully show, viz:

- 10,000 yards Best Calico made at 10 cents per yard.
50,000 yards Heavy Domestic, one yard wide, at 11 cents per yard.
75,000 yards Heaviest Domestic, one yard wide, at 12 1/2 cents.
35,000 yards Finest Bleached Shirting at 12 1/2 cents per yard.
10,000 yards White Flannel at 25 cents per yard.
8,000 yards Best American Delaines at 20 cents per yard.
5,000 yards Fine Mohair Dress Goods at 16 1/2 cents per yard.
1,000 Fine Assorted Poplin Dresses at \$2 50 each.
3,000 yards French Cal'4 Bombazines at 50 cents per yard.
3,000 yards best French Empress Cloth at 60 cents per yard.

ALSO, Fine Business Suits for \$15, worth \$20. Fine French Cassimeres Suits \$18, worth \$25. Fine Genuine Beaver Suits for \$24, worth \$35. Fine Genuine Chinchilla Suits \$27, worth \$38.

ALSO, Ladies' Foxed Patent Shoes \$1 75 per pair, worth \$3. Ladies' All Cloth Shoes for \$1 75 per pair, worth \$3. Men's California Screwed Boots \$5 per pair, worth \$7.

ALSO, 1,000 dozen pairs French Kid Gloves at \$1 per pair, worth \$1 50. 100 dozen Ladies' French Corsets at \$1 each, worth \$2. 1,000 Fine Linen Handkerchiefs at 12 1/2 cents, worth 25 cents. 1,000 pairs Ladies' White Hose, six pairs for \$1. 1,000 pairs Children's Woolen Hose at 12 1/2 cents per pair.

The Highest Price paid for COUNTRY PRODUCE. Save your Money by Trading at the OVERLAND STORE.

FIRE!! FIRE!!!

I would say that I have re-built my Shop on the SAME OLD CORNER.

WHERE I AM prepared to do all kinds of JOBBING. WAGON WORK AND HORSE-SHOEING ON SHORT NOTICE.

As I have lost all my property by Fire, those indebted to me for work will confer a favor by paying up immediately. A friend in need, is a friend indeed. ASA SHREVE.

NEW ADVERTISEMENTS.

G. W. HOBART. J. W. HOBART. SADDLE, HARNESS & COLLAR SHOP!

North-East Corner of Main and Mill Streets, Dallas.

GEORGE W. HOBART & CO. Will Manufacture and keep CONSTANTLY ON HAND a large Assortment of

SADDLERY, HARNESS, AND COLLARS,

Consisting of all the HORSE EQUIPMENTS

Usually kept in a FIRST CLASS SADDLERY SHOP,

All of which will be made of THE BEST MATERIAL.

Also, CARRIAGE TRIMMING and REPAIRING done to order on the shortest notice.

Call and examine our Work before purchasing elsewhere.

41-42 GEO. W. HOBART & CO.

Mothers, I've Found It!

FOR YEARS I HAVE SEARCHED FOR a remedy that will CURE your children by removing the CAUSE, and at last I can say "Eureka!" TRY IT.

CARMINITIVE CORDIAL.

This is a pleasant antacid, and in large doses laxative; in small doses, an astringent medicine; exceedingly useful in all bowel affections, especially of children. It is a safe, certain and effectual remedy for Cholera, Diarrhoea, Cholera Morbus, Summer Complaint, Griping Pain, Sour Stomach, Costiveness, Wind on the Stomach, Crying and fretting of Children. In Teething, there is nothing that equals it. It softens the Gums, and renders Teething easy.

It is no humbug medicine, got up to sell, but a really valuable preparation, having been in use for several years it recommends itself. Do not give your children the "soothing syrups," for they stupify without doing any permanent good.

Prepared by Dr. W. WATERHOUSE, MONMOUTH, OREGON.

For Sale by Druggists. The trade supplied on reasonable terms. Hundreds of Testimonials can be given if necessary. 13-14 DR. W. WATERHOUSE.

This Space RESERVED FOR

J. W. GILBERT, Boot and Shoe Dealer,

COMMERCIAL STREET, SALEM. 28-3m

Dr. J. P. van Den Bergh,

From Prussia, the Great

Worm Exterminator!

Late of San Francisco, Cal. would inform the sick generally, that about forty years' extensive practice of medicine and surgery in Europe and the United States of which twenty-one have been in California, and close observation and great experiments, come to the conclusion that there are more acute and chronic diseases caused by worms, hydatids, animalcules or other species of entozoa. The public generally, or the profession at large, are not aware of the number of patients who are treated by eminent physicians for this, that, or such a complaint without any relief. If the disease had been understood, a few doses of Dr. V's Sarsaparilla Worm Remedy would have immediately cured the complaint, and have saved a great many lives. Dr. V. has collected a large variety of California roots and herbs, which, by analyzing, close observation and extensive experiments, he can conscientiously say that he has discovered new remedies for successful cure for the following diseases:

Dyspepsia, Chronic affections of the Liver and Kidneys, first and second stages of Consumption, White Swelling, Palsy, Spermatorrhoea or local weakness, Nervous Debility, Epileptic Fits, Rheumatism, Neuralgia, Diarrhoea, Incontinence of Urine, Gravel, Flor Albus, Diabetes, Dropsy, and all those diseases which are known under the name of Venereal, such as Syphilis, in all its forms, Gonorrhoea, Gleet, Stricture, False Passages, Inflammation of the Bladder and Prostate Glands, Excortiations, Pustules, Piles, Pimples, Bores, and all Cutaneous Eruptions of the skin. Cancer Tumors cured with or without operation. In recent Venereal Diseases, the Dr. effects a Cure in 3 to 5 days or no charge.

For the Eye, Ear and Throat, Dr. V. possesses new and invaluable remedies. Dr. V. would advise those ladies troubled with irregularities of the Uterus to try his new remedies and get cured. Dr. van Den Bergh's Infallible Worm Syrup for children. Price, \$1 Warranted to expel the worms, or the money refunded. Dr. J. P. van Den Bergh's Hair Tonic—a sure cure to destroy all animalcules of the Hair Follicles, prevent falling out, and promoting the Growth of the Hair. Price \$1 50, Warranted.

By consulting and undergoing a simple examination, the afflicted can learn if their disease is caused by Worms or not; at all events Dr. van Den Bergh can tell them from what disease they are suffering. Consultations and examinations FREE of charges in all cases. Dr. van Den Bergh guarantees, in all cases, to expel the worm, and Cure all diseases he undertakes, or no charge. Dr. van Den Bergh will remain at Salem until the 15th of October next. Office at the Opera House Block Salem. 28-1m.