... W ERA FRUIT.

HOWELL PRAIRIE, Nov. 30, 1877. It may be safely asserted that a new era is at hand on this Coast. Among the many prominent ways and means here for profit, there is one which works high up, and is, beyond doubt, of sure and heavy profit. This is the fruit business, which has been neglected amongst us for several years past. In setting out such multitudes of fruit trees here from 1848 to 1865, the prospect of sales of this fruit was in the California market. That market is no longer of much account

From cold snaps, improper planting and culture, and worthless varieties set out, on wet cold soils, a large amount of our old orchards are dead or nearly so. The farmeres, pomologists and nurserymen have had nearly thirty years experience in the fruit business on this Coast. Surely, if experience be a good teacher, we have had much of it. The time and opportunity are with us now, to profit by our experience in fruit culture here. We know that a very large variety of fruit trees was introduced here in early times. Many of them were spurious or worthless kinds. One noted variety, called L-s' Chest, sold as the Blue Pearmain, in Marion county, turned out to be a worthless little seedling. The fruit books from the East were mainly relied upon for correct information, as to sorts of fruit, mode of culture and their keeping qualities. Now, it turned out that Winter sppies amongst the Yankees, were only Fall apples here, and vice versa. So different was our climate, seasons, soils and cultivation here from those in the States that the science of Pomology had to be learned anew here. The varieties of our soils and localities here might be called legion. Varictios of fruit trees bere on one locality, may not suit at all on another locality, not a mile off I have traveled in every county in the Willsmette Valley, and have looked well at the numerous orchards in each county, and the varieties of fruits in each, and which did the worst, etc., and I could not now give a catalogue of fruit trees with any degree of correctness, unless I know the precise soil, and locality of the person, desiring to set out an orchard.

If I saw any one thing that was a fixed fact, it was, that low, white clay lands, with a hard pan subsoil, are utterly unsuited to orchards here. And again I found that tim ber lands gently rolling, are best for fruits. Where timber lands cannot be had for orch ards, then rolling fero lands should be selected for an orchard. Every farmer or orchardest here, who has had experience in fruit culture, can see for himself what varietles, on what soils and localities have succeeded the best here with him.

And most of fruit growers here can select from the nurseries, these varieties, according to kinds; and not take labels alone for their guide, as in times gone by. And one matter of the greatest importance here is to buy young trees, only of healthy stocks. Diseased limbs, grafted on to healthy roo's, will die afterawhile, like persons with hered Rary complaints. Nine-tenths of all the old bearing apple trees here and many of the plum and pear trees are diseased. It is to be hop d that our nurserymen have looked well to this matter.

There never was a time that there was as sure a thing, for prefit, in the way of fruits here, as now. Many of our folks are discourged at the prospect of a lack of employment for our floating population. It all the phohed into with a will, and persevered in, there need be no idlers and growlers. The invention of the chesp fruit dryers, on this Coust, has opened up to us a "new era in | Or snakes, bugs, reptiles; all the inferior fruits." Perhaps a part of our old standing trees in the orehards can be severely pruned and brought to bear good crops of fruit But there is not, perhaps, one of them in fifty, that would yield healthy cuttings from which to graft. Too great care cannot be observed in planting out new orchards. The idea that about the poorest of our lands may be planted to fruit is preposterous. The richest and best pieces of land should be selected for orchards, the same care should be had as for a garden. The ground should be well pulyerized a foot deep, and well drained. Never should water be allowed to stand upon the roots of fruit trees, more than a few hours at one time. We have had ex perience as to setting fruit trees near and far spart. All my experience and observation go toward planting apple trees at least 30x30 feet each way. Pears may be set 20x20 feet, and plums 16x16 feet. Cherry trees may be set around the garden, in the house lot and along the road. The plan of digging post boles in which to set fruit trees here, is non-

The trees should be set on top of the earth and the mellow loam gently piled up around the roots to a depth of three inches more than in the nursery. The old practice here was to head young trees. They should be low down, and the upper limbs let to grow. Moderate limb pruning should be done every

The care in setting and cultivating each apple and pear tree should be as much as would be proper for a calf. The profits of one well tended apple or pear tree may be set down, in twenty years, at over one hundred dollars. If I had fifty orchard plots ready for young fruit trees now, I should not set out, to exceed, ten varieties of the

apple, and six of the pear.

I could name for y varieties of the apple and peer that have fine pediarces in some countries. But we are in Ores on, and should suit our elves to our own sail and climate. The extreme cheapness of the Plummer Fruit Dryers places them in the hands of alt farmers, and fruit raisers here. The demand for our dried fruits far off is endless. Its quality is known abroad. The supply from this Coast can never equal the demand for our dried fruits. It would be folly in me to dictate to our settlers what sorts of apple, pear, plums, peach and cherry trees to set out here. Let them decide for themselves. DAVID NEWSOMB.

From the Daily Record. DIPHTHERIA, THE DEATH AND DOUM OF CHILDREN.

I was greatly pleased yesterday to read in one of our daily papers an extended article on that dreaded pestilence diphtheria. The author attributes the disease to worms, and suggests the remedy of worm medicines. I suggests the remedy of worm medicines. I converted 61, and J. H. Hass, 54.

In the Second Ward, 178 votes were polled, of which J. M. Patterson received 87 and J. M. Scott 91.

In the Third Ward, 60 votes were polled, or the trial of the other.

Or. L. S. Skiff receiving 22 and C. Uztavoge, or the trial of the other. vent the trial of the other.

doctors,"as we call them, assign the cause of diphtheria to vegetable fungue; or rather I should say that the membrauous formation in the throat is a cryp'ogami, one of the first forms of moss, such as makes the fungoid covering over a pan of milk, after several days and the cream has raised and soured. The same cryptogamia that constitutes the The same cryptogamia that constitutes the mould on dead men's faces after a few months inhumation in a grave, as I have myself seen on the exhumation of a corpse for removal to another burial ground. It is the first vegetation that springs from dead nerve

18 a radical vegetatic Compound of Sarsapatinia, Dock, Gusiacum, &c., and a permanent cure. Sold by all druggists and country grocers. Take nothing else, and if they haven't it we seen by express, boxed, every haven't it we seen by express, boxed, every seen that and \$1.25 per bottle; \$5.00 and \$6.50 half doz. Hyarr & Hyarr, 246 Grand St., New York. matter or structure.

MY REMEDY

And prevention of diphtheria is sulphur. I gave my children a teaspoonful twice a week during its prevalence here last spring, and they escaped. The theory I go upon is, that sulphur destroys the cause of diphtheria, in that it is death upon all wormy or fungoid creations in the human body, by destroying the animalcular or monadic formations or existencies in the blood; whose circulation through the system finally culminated at some local structure most sympathetic or congenial to them, as in case of diptheria, they appear to precipitate upon the nerveus glandular system of the throat.

THE VEGETABLE WORLD

Is subject to same law. Once, among some plum trees I tried an experiment. I bored small hole into one of them and filled it with sulphur and plugged it up. The curculio, and all bugs and worms and stinging flies 'eft that tree, the fruit ripened and was overstocked with Oregon oats. rich in flavor, color and s'ze. The fruit on the other trees was killed as usual. I tried this from the fact that I early learned by experience, at school, that sulphur taken inwardly would kill the ich bug, under the skin of my fingers and wrists, and I reasomed that it would also kill insect and worm life in, or on trees; as I reason now that it kills all infusorial animalcular or par said life that is not proper to the healthy human blood when taken inwardly. I have cured myself of

WHSKY THIRST.

In two weeks with a tea spoon full of sulphura day so that I couldn't bear to taste the "critter" and "spirits" tell me that the almost irrepressible devil ca'led whisty thirst is owing to the presence in the blood and the system, of a peculier species of animalcula that has been germinated and born by the unnatural use of the grain in distillation motest of natural esting. To illustrate: You take a pound of corn, rye or wheat, rock it and eat it and your life is naturally fed and sustained, but take the grain and distil the spirit from it and drick it, and such a different and upnatural condition is induced that if cons'sn'ly repeated, the conditions of your natural life are all over thrown, and you become filled with urnatural elemental life, back even to the molecular and protoplasmic stages of construction, and if you die of it, its end is the awful

DELERIUM TREMENS,

conditions through which man may have evolved. But nothing human or angelic, to which he aspires and which is the end of a natural life. The thirst is the craving of these animalcula for their life food, of which the man through pervous sympathy is made conscious. But pardon my digression.

DISEASES HAVE BEEN CLASSED

Into two ranks. The Alkaline, whose fiercest type is yellow fever, and the Ascid class, whose deadliest manifestation is cholera, and remedies from the mineral, vegetabie, saimal and magnetic worlds, so to call them, have been studied ever since man's appearance on this planet; and most of these remedies have been successfully classed upon one or the other of these two sides. But sulphur, whatever may be its constituent elements appears to be

AN AMALGAMATOR,

And gathers out of the blood the incipient all diseases. I have lately read of an English physician who claims to have cured diphth ris in almost any stage, by the use of an a old, or an ether prepared from sulphu Doubtless crude sulphur is just as good, for it is the seavenger that sweeps the veins ar arteries of all nomadic life and restores th blood to normal conditions.

Physicians tell me that they dread to I called to a case of diphtheria. They hate see the speeding face of a poor little boy girl, looking back anxiously to earth as friends and home, yet momentarily nearing the death struggle of dispair and strangul

Therefore, let parents try prevention where the dread scourge is about them. Us worm medicines if you like, but also to sulphur. It can do no harm, given at nigh on retiring to bad, and it may save "the lit. faces at the window" to greet loving an circful parents, until they grow away fro the danger of early death, from that dead blight that cuts off the blossoms of hums life. Hoping these thoughts may do son G. W. LAWSON, good, I am, etc.

The Governor has appointed I. R. Moores Linseed Oil, bo Notary Public, at Portland, and G. A. Swee sey Coamissioner of Deeds at Prinal,

PONTLAND ITEMS.—From the Por,land papers of Monday we get the following:

The election held yesterday was the quietest ever held in the city, with the exception of the First Ward, and resulted in the election of the Peoples' ticket in the Second, Third and Fourth wards.

The number of yotes polled in the First Ward was 115, of which J. J. Murphy received 61, and J. H. Hass. 54.

In the Second Ward, 178 votes were poiled.

Andrew Jackson Davis, and many "Spirit P. Terrell.

In the Fourth Ward 33 votes were thrown, 32 being for Dr. J. W. Meredeth and 1 for G. P. Terrell.

Hyatt's Life Balsam. As a conqueror of Rheumstism, Gout. Nenralgia, and cure for Scrotula and all disease arising from impurity of blood, the old and reliable Family Medicine, Hyatt's Life Batsam, stands unequaled, as proven by over 300,000 great cures during the past 30 years. Is a radical vegetable Compound of Sarsapa-

THE MARKETS.

The Wheat Market.

Wheat remains without change, with active demand and firm prices. Portland rates are \$2.10 to \$2.121/2 per cental, and shippers claim that they pay more than they can afford, as the amount of tonnage in the river makes it necessary to bid up to secure cargoes for waiting ships. The Eastern and Liverpool markets are quoted as quiet, and floating cargoes are a trifle lower than a month ago.

Oats are worth, sacked and delivered at Portland, 55e to 60e per bushel, with little demand. W. J. Herren is paying 47% cents per bushel here at Salem. The San Francisco market is more active, but is largely

The Salem Markets.

Wheat in 'armers' hands \$1.10 per bushel; oats, 47% for good, less where of lored by exposure to weather; butter, 30c; eggs, 35c oer dez.; apoles, 30: to 37c per bushel; pota toss, 30s to 3714c per hushell; bacon, sides, 12c per lb; hams, 1214c; shoulders, 8c; lard, 12c to 14c. Hay \$18 per per ton, balled \$20

Sugar has declined from late figures and it is a good time for farmers to lay in a supply.

Portland Produce Market. We copy the following from the Oregonian

of the 18th: When -2 0734602 214.
Flour-Best brands \$6 50 per bbl.;
outside and country brauds, \$6 60; fine

and superfine, \$5 25.5 50. Hay—Choice timothy, baled, \$13:13; loose Ovs-Best 50c, common, 47.

Bienn-Sides Helle%, hams 12:14c; shoul-Lurd-Oregon-made, fresh, in 10th tins,

4c; in kegs, 13-14c. Chickens—\$1 00-\$4 25 per dozed. Butter—18-20c; Cheese, 15-16c. Eges-25c pr dez. Barley-Choice brewing \$1 67%; feed, \$1.50

Wool-Dull sale at 22%@23c. Legal Tenders in Portland-buying 96;

Silver Coln -314@414 per cent, discount.

[BY TREEGRAPH.] San Francisco, Dec. 3. Wheat-Shippins 40 May 32; milling \$2 82.52 40.

OREGON MILLS. North Mill Creek, Salem,

ARR NOW 1N Complete Running Order,

AND INVITE Custom Work. WELLER & WALDO.

SALEM MARKET.

SALEM, Nov. 1. 1877.

MONBTARY. LEGAL TERDERS, baying, 96: ; seiling, 97c. PLOUR, GRAIN &c.

of sh	baled, \$ ton.	00@ 00@	•••
	GROCERIES.		
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	PROTS, VEGETABLES, &c.		
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ily	Butter, fresh rolls, & D	20/3	30
an Ee	Roger, Pdosen. Cheese Oregon prime, P D.	800 160 140	222

OILS, &c.



A SURE DEATH TO

Screw Worm. Foot Rot,

Parasites that infest Sheep T IS SAPER, BETTER and VASTLY CHEAPER THAN ANY OTHER PREPARATION FOR THE

TREATMENT OF SHEEP. IT

Improves the Health OF THE ANIMAL, AND THE QUALITY OF THE WOOL

One gallon is enough for one hundred to two an fred itheep, according to their age, strength, and It is put up in FIVE-GALLON CANS and in BAR-RELS. Send for circular, to

T. A. DAVIS & Co.,

PORTLAND, OREGON. Wholesale Agents for the State, Or to your nearest Retail Drugglet or dealer med

Executrix' Notice.

Pixeoutrix Notice.

This nodarigned having been duly appointed executrix of the last will and festament of James McCubbin, late of Marion county, deceased, therefore all persons having claims against said decedent's extate will present them, properly verified, to the undersigned, at her residence, in North Salem, within six months from this date, and all persons indebted to said estate will please make immediate payment to the undersigned at the same place.

Dated at salem, Marion county, Oregon, Nov. 19th, 1877.

BARBARA McCUBBIN, 1877.

BARBARA McCUBBIN, 1877.

Final Settlement.

NOTICE is hereby given that Mary J. Weston, administrator of the estate of David Weston, deceased, has this day filed in the county court of the State of Oregon for the county of Marien her final account in said estate, and said court has appointed Monday the seventh day of January, 1878, at 11 o'clock a. m., for the hearing of objections thereto; therefore all persons interested in said estate are required to appear at said date at the court house in Salem, in said con ty, then and there to make objections to the allowance of said account, if any they have MARY J. WESTON;

41w4 Administratrix of Fatate of David Weston.

Notice.

A PETITION having been filed in the county occurt.

A of the State of Oregon for the county of Marion, for the space of Oregon for the county of Marion, for the estate of Frank Stone a con-resident minor, and Saturday, December 15, 1877, at 10 of cock in the forenoon, having been appointed for hearing the same, now, therefore, all nersons interested are hereby required to appear in said court, at the centrique it Salem, to said county, at raid time then and there to show chase why said E. S. Gregoire should not be appointed as set h guardian.

SGOLD PLATED WATCHEN, Charge to in the known world, Sample Watch Free to Agents. Address, A. Couttre & Co., Chingo.

Carminative

For Diarrhoa and Dysentery use Dr. Jayne's Carminutive Balsam. As

changes of climate or water, and indiscretions in eating often produce these complaints, travelers and others should always keep a bottle of this remedy by them. It never fails to subdue the most violent attacks, and it is equally serviceable for Cramps in the Stomach or Bowels, Griping Pains, &c.

For Cholera Morbus, Cholera In-

fantum and Colic use Dr. Jayno's Carminative Balsam. It removes all soreness of the abdomen, allays the irritation and calms the action of the Stomach. It may always be relied on to give immediate relief, and besides being effectual, is a pleasant and safe remedy, easily administered to children.

For Asiatic Cholera and all Bowel

Affections use promptly Dr. Jayne's Carminative Balson. It checks the Diarrhosa, suppresses the Cramps which generally accompany attacks of Cholers,-and conquers the disease in its incipiency. It has frequently been administered in neighborhoods where the Cholera has been raging epidemically, and it has seldom failed to give immediate and permanent relief. The Carminative has maintained its reputation as a Curative for nearly forty years, is equally effective in all latitudes, and as a Standard Household Remedy, should be kept in every family.

T. A. DAVIS & CO., Wholesale Agents. Portland

Great Reduction!

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My Stock consists of SHELF and BUILD-ERS' Hardware, Mechanics' Tools, Shovels. Natls, Rope, etc.

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J. A. STRATTON. Attorney at Law, RALEM. OREGON.

BREYMAN BROS.'

WHITE CORNER.

Clothing.

DRY GOODS,

BOOTS and SHOES.

HATS AND CAPS,

GROCERIES.

Etc., etc.

This Stock has just been purchased by Mr. WERVER BREY-MAN in New York and San Francisco, and, owing to the extremely low prices in Goods

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and Freights, we are able to

give better bargains than ever.

Carpets, Oil-cloths,

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PRODUCE FARMERS' Taken in Exchange for Goods.

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Oldest House in the Trade.

J. B. CONGLE.

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SADDLES. BRIDLES, WHIPS

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with Freight added.

Repairing Promptly Attended to

NEW GOODS.

Mammoth & Turn-Table Apple-Parers, Fletcher Pest-Hole Augers, Meat-Cutters and Stuffers,

Blacksmith Drills, Tire-Benders and Up-Setters, Prunicg-Saws, Knives, and SAWS.

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Hardware, Iron, Steel, & Wagen hed Carriage Material OF ALL KINDS. 429 & 131 Front St., PORTLAUD.

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TEAM ENGINES, SAW MILLS, GRIST MILLS, Reapers, Pumps, and all kinds and styles of Manhinery made to order. Machinery repaired at a short notice. Pattern-making done in all its various forms, and all kinds of Brass and Iron Castings furnished at short notice. Also, manufacturer of FNTERPRIBE PLANER an MATCHER, and STICKERS and SHAPERS

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And all kinds of Furniture, At BED-ROIK PRICES, Shop at Agricul aral Works building, ballom, [100] C. F. DENNES.