likely last thirty to fifty years more. The plum tree is one of our healthiest fruit trees. In cultivating the plum orchard, (and the prune is only a variety of the plum,) care should be taken to plow very shallow, just deep enough to hit the weeds, for by deep plowing the roots are cut and the trees begin to sprout to their great injury.

In California many plum trees are face naturally. The object of cultivahave a mellow surface.

Mr. Hunt's letter in the FARMER, asgrow south of Oregon City is perhaps too sweeping. On high, dry prairie and, on the foot-hills, on timber lands, I should venture the prune, if not the Fellenberg, then the German which is the Ickworth Imperatrice, a late prune easy to dry, and others.

drying so much because I believe that these will be much more saleable than the dried plum, but if prunes will not de well, try the plum; the Washing-Drop, and Reine Claude de Bavay. This last is a superior fruit for canning. So much for the prune.

APPLES FOR DRYING.

for drying, as tested, that the Gate or at their Hall on Jan. Ist, for the present year: Waxen makes a superior article. 'That James Benton, M; W J Hamilton, O; Henry is fortunate as the tree is at once the Spaulding, L; C B Hald, S; Thos J Liddle, very best in the orchard, the healthlest | S; O F Wilson, A S; John Hughes, T; John and soundest of them all, strong shortjointed branches, round spreading top, and is a great bearer; it comes early there was a grand dinner spread of which all and lasts two months. For drying I fed sumtuously after which the members parwould plant nearly all Gate. Of other varieties I recommend Holland pippin for early, Swaar and Winesap. The last is healthy and gives large crops

| A Reader of The Farmer. last is healthy and gives large crops and all these varieties are of good shape for peeling. The G. N. Pippin and Esopus Spitzenbery are not profitable, as one bears too sparingly, and the other is too sickly.

PEARS.

Fall Butter comes in after the Bartlett.

Pear frees are healthy in Oregon and mass snowed most of the time since.

Snowing to right with sixteen inches on the lovel, weather not very cold. Jehn End. make excellent dried fruit.

Now, Mr. Editor, I have told you part of my experience in fruit-raising without reserve or without any other object than to give some hints that may be useful to those who contemplate planting new orchards, a branch of expressions and the state of expressions of expressions and the state of expressions are told you elected officers as tollows; E. Forbes, M; H. Wilson, O; John Glover, I.; W. J. Curron, Sec; M Young, G K; Mrs. R. A. Young, C; Mrs. Catherine without properties of expressions and the state of t of agriculture just now taking a new of agriculture just now taking a new interest, and if started right will be of great benefit to Oregon farmers. I say without reserve what I think about triul trees, as I have no ax to grind; If Nelson, Treas; Mrs M S ewar, C; without reserve to sell, no nursery to recomno trees to sell, no nursery to recom-mend; I have done with all that; Flowers and shrubs I raise now, "only that and nothing more."

HENRY MILLER.

The following article, on Prunes, writen by Mr. Miller, was published in the Oregon-

Of course we do nothing by halves; that awouldn't be American. We light by whole-sale, vote by wholesale and pay taxes by wholesale; and now we rush into the prune business by wholesale. Well, do you recollect Morus Multicaulis, Mr. Editor? Perlict Morus Multicaulis, Mr. Editor? Perlict Morus Multicaulis, Mr. Editor? Perlict Morus Multicaulis ties for sale now, but and silk were all the rage them. We have no Morus Multicaulis tiess for sale now, but every nurseryman has thousands of prune trees which are certainly better; though not every body is going to make his fortune by them.

Letter from Umatilia County.

Butter Crink, Umatilla County.

Butter Crink, Umatilla County.

Mr. Editor, Inclesed please find pay for the Farmer up to Jan. lat, 1877, we could not get a long without the Williametra Farmer up to Jan. lat, 1877, we could not get a long without the Williametra Farmer up to Jan. lat, 1877, we could not get a long without the Middle of November mercury got down to 12° above zero but it was of short duration lasting a week or ten days since we have had very them.

Not a homily, but a short history of our prunes I was going to write, parily, toe, in response to the article of Mr. Brown in your caper of the 21 instant. In 1857 I impored from E'liwanger & Barry, Rochester, N. Y., four varieties of prunes, named in the invoice (now before me) as German prunes, Prune d'Agen. Downtown Imperatice and Fellenberg, In 1858 I imported in addition to the above scions of all all other prunes on E. & B 's extalogue, consisting of Dominion E and I and the prunes of E and I and I

ORCHARDS.—No. 2.

One of your correspondents asks, How soon will the prunes bear, and how long will they live? The Fellenberg, if grafted on standing trees, will bear in three years; transplanted from nursery, in four or five years; the French prune a year sconer, and they will live, I should judge, from fifty to seventy-five years. Plum trees grafted thirty years ago in Iowa, and two years later planted by Henderson Lucling on the old place, are yet in full vigor, and give good crops, and if protected against breaking by over-bearing will likely last thirty to fifty years more.

Of it. The Ickworth Imperatrice is a good prune, very sweet, good bearer, late, and on that account worth a further trial. When the Fellanberg came in which a full crop and was put in market, it super-eded at once the Prune d'Agen and the old German prune, our German prune, our German prune, our German prune, customers being good judges. We (J. H. Lambert and I having come into possession of the old Meek & Eddy orchard) then grafted largely of the Fellenberg, and I think regrafted some Prune d'Agen. The Fellenberg is a strong grower, good bearer, not breaking full, and a first-rave prune for drying in every respect. Planted out on dry soil it is a breaking tree. Wet ground is not suited for it at ail. The Prune d'Agen is still worthy of cultivation. It bears heavily and dries well. Manning's Long Blue I would also recommend for an extended trial. A new variety, the Petit Prune d'Agen," is much taiked of in California. It was last year introduced being, and it remains to be seen whether the two d'Agens are not the same.

Synonyms—Fellenberg, Italian Prune, luproved German proved, good bearer, late, and on the Prune d'Agen.

whether the two d'Agens are not the same. Synonyms—Feitenberg, Italian Prune, Improved German.

Prune d'Agen—French Prune.
German Prune—Twetscke, St. Catarine.
This is the "true story" of prunes as far as my experience goes. I believe all our stock about here came from the above importation as we have disposed of all scions we could cut every year. cut every year.

### GRANGE ELECTIONS.

BUTTE CREEK, Dec. 31st, 1875. ED FARMER: Butto Creek Grange, No. 82, grafted on peach roots. These do not is working well. They have incorporated sprout but do not live as long as plum their Grange in the sum of \$500, have loaned roots. No orchard, of whatever fruit, Siste Agency \$100, and have let the contract should be plowed deep, as that breaks for a new Grange Hall 20x40 feet two stories the fiber-roots, which are annuals and high, to be built one mile east of Butto Creck essential to the nourishment of the on the road running from Silverton to Ortree and which lie just under the sur- egon City. It is situated in a good farming community, and is composed of some of the best and wealthiest farmers in that locality. tion is to keep the ground clean and to This annual election was held Dec. 18th and the following officers were elected for the ensuing year: E Skirvin, M; M J White, O; serting that the Fellenberg will not J Muse, L; F Nicholson, S; C Hegadora, C;

LEWISVILLE, OR , Dec. 28, 1875. At a regular meeting of Mono Grange, No. hardier, or the Prune d'Agen (or 25, held Dec 18, 1875, the Grange elected the French,) or some of the other prunes as following officers: M, H C McTimmonds; O, G W Harvey; Lec, I Smith; S, H D Staats; hinder her in those duties. the Ickworth Imperatrice, a late of the Ickworth Imperatrice, a la

TUALATIN, OGN., Jan. 6, 1876. At the regular election of Butte Grange P. of H. the following officers was elected to fill the various offices for the ensuing year: ton, Jefferson, Bradshaw, Coe's Golden Thomas Paulsen, M; W M Tigard, C; W C Hicklin, L; A Gustin, A S; E Wood, T; M Richardson, Sec; I R Nelson, G K; Mrs. F M A Tigard, P; Miss I G Tigard, F; Mrs H Hicklin, L A S. S. D. Powell, Sec.

The following officers were installed for Mr. Patton says in his list of fruit Pioneer Grange, No. 15 Whitman co. W. T., Harper, C; India Mason, C; Martha Liddle, P; Luia Hamilton, F; James Eajan, G K; Annie Esjan, L A S. After the instalation

TYOH VALLEY, Dec. 26, 1875. EDITOR FARMER: Barlow's Gate Grange, No. 157, met Saturday, Dec. 25th, and held their regular annual election, and elected the following officers: John End, M; D A Wilson, O; D Wilson, L; A Kelly, S; J Mayfield, A S; Mrs. Mary Kelly, C; B Savage, Barilett first, and Bartlett last, early T; Maitin Wing, Sec; S Broyles, G K; Mrs. bearer, large crops, high flavor, and E Broyles, C; Mrs. E Miller, P; Mrs. B C sound tree. If another is wanted the Eaa, F; Mrs. M Wilson, L AS. It com-

Walla Walla Grange, No. 5, has elected of-

Umpqua Grange, No. 27, elected the fol-lowing: P Cooper, M; H Coop, sr., O: W F Owens, L; Cy. Smith, S; Jas Sheffield, A S; Jacob Ledgerwood, C; H Jenes, T; N Webb, Sec: W Gregge, G K; Mrs Boggs, C; Mrs Cooper, P; Mrs Emma Boenbrake, F; Mrs Webb, L A S.

pleasant weather with occasional growing

#### In Memoram.

ED. FARMER: At a meeting of Salem Grange, No. 17, P. of H., Jan. 1st, 1876, the following resolutions of tribute to the memyry of Sister Virgilia E. Smith were ndopted and ordered published in the columns of the WILLAMETTE FARMER:

Resolved, 1st, That by the demise of Sister Virgilia E. Smith, this Grange has lost one of its most trustful, charitable, and faithful metabers.
24, That realizing as we do, though but

imperfectly, the great loss it is to the family when the loving wife and tender mother is taken away, we tender our condoience and sympathy to the bereaved husband and famwhen the taken away, we to saken away, we to sympathy to the bereaved number of our departed Sister.

J. Minto,
R. P. Boi E,
O. G. Savage,
Committee.

Mrs. Virgillia E. Smith, whose death we mourn, was the eldest daughter of Mr. Vir gil Pringle, and crossed the plains with her father's family in 1847, and by the circumstance of the family joining with others to reach the Willamette valley by crossing the country from Fort Hall by way of Klamath lake, Rogue river, and Umpqua valleys, became a pioneer among pioneers. By the exercise of that patient endurance of hardship, wolch is often as great a test of courage as is the accomplishment of dangerous feats. Virgilia E. Pringle often stimulated those around her to renewed exertions to extricate themselves from the difficulties that surrounded them. In the passage of the Umpqua mountains by the bed of Canyon creek, in particular, she was in the lead of her people most of the time under a heavy load of the most valuable bed clothing her family had left, traveling down the channel or crossing that stream of snow water, frequently more than waist deep. She married shortly after her arrival in the Willamette valley, and has lived since on the land donated to herself and husband in reward for their toil as pioneers. In her relations of wife, mother, and neighbor, she filled the measure of her duties as only a christian weman can, and became a member of the Patrons of Husbandry only when satisfied that such a relation would help rather than

The winter wheat crop in Yambili county never looked better than it does now. But little plowing, however, has been done since the rain began.

A correspondent says there is plenty of good land yet vacant on the footbills of the Coast range back of Glencoe in Washington

The Yambill river was higher at the late freshet than it had been since 1802, but fortu-nately it did no great damage.

#### A New Year's Item.

Remember that the WILLAMETTE FARMER is now only \$2.50 a year to those who pay cash in advance. See first article on first page.

Dr. H. SMITH,

DENTIST.

Assisted by T. T. Shaw.

Trees Prune FOR SALE. I HAVE FOR SALE AT PORTLAND, 1000

Petite Prune d'Agen,

which succeeds admirably in California, and makes a most superior article of dried froit. These trees were raised in California expressly for my nee, and I intend to plant four thousand worse of thom on any place near Portland this year, where I have a number stready growing. It is trees can be seen, and orders left, at the store of D. J. MALARKEY, Portland, 30 front street.

Dec 21, 1875.

## To Potato-Growers.

NEW VARIETIES

of Potato, which I think highly worthy of the attention of every new who raises potatoes at all. My potatoes are raised on my beneved an first near HUB-BARD, Marion county, and my experience, as well as that of many others is that obtatoes from the beaverdam planted on or common upland will profuce from one-third to one-half more than will potatoes from the upland. The potatoes that I wish to introduce are two new varieties hist introduced in the East, and cost me one dollar for poured two years ago. I now offer them at \$2.50 per bushed in Salem.

Extra Early Vermion I in appearance some-

Patra Early Vermont-In appearance some-what like the knew those, but consider d much supe-rior to it, and about two wee-s earlier, and a spleudid

eropper.

Brownell's Reauty—A large red-skinned potato—the handsomest points grown—a splendid cropper—and if there ever wa5 a points that rivaled the Dimlet for all purposes, it is this one. I have all kinds for sale that are deemed worthy of cartivation, among which is the MARCH ROSE KING OF THE BARLIES, GAINETT CHILE, and the DIMICK.—Speciment to be seen at Farry Res. and at Martin & Allen's, salem.

J. B. DIMICK.

decs! Hubbard, Marion Co., Oregon.

REAL ESTATE LOANS. OREGON AND WASHINGTON Trust Investment Company OF SCOTLAND.

THIS Company is prepared to negotiate loans in same from \$5.0 to \$4,000 secured over 1 MPROVED CITY PROPERTY and FARM LANDS, for fixed periods of years, or repayable by half-yearly installments. For terms, apply to William REID, Manager, noving 9 First Street, Portland.

Greatest Variety FRUIT TREES In Oregon!

Apple, Pear, Peach, Plum, Prune, Cher-ry, Grape, Gooseberry, Currant, Strawberry, Blackberry,

Strawberry, Blackberry,
Ruspberry, Mulberry, &c.;
Also, Butternut, Chestnut, Black and Califorria Walnut, Silver Leaf Maole, Lombardy Poplar, &c.;
All o' which will be sold low for each. Please send
for price list or call at the Milwaukie Nursery
and examine for yourselve.

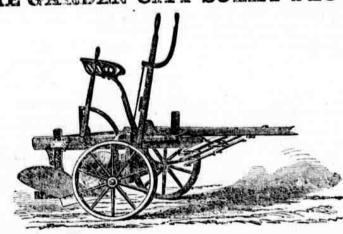
BETH LUELLING, Proprietor,
d:m3 L. Milwaukie, Gackamas co., Os.

PLOWS!

GARDEN CITY PLOWS, IMPROVED For 1875.

WE HAVE ON HAND, AND ARE RECEIVING. THE LARGEST STOCK OF THE ABOVE CELchraited Plows ever imported to the Pacific const. The specess of these Plows list year exceeded any Warranted Superior to any Plow in the United States!

THE GARDEN CITY SULKY PLOW.



Cutting 14 and 16 inches, with 3-horse attachment, and 16-inch rolling Cutter is without a rival. It has been so thoroughly tested that we warrant its operation in any soil in the State. These Plows are sold with that guaranty. SEND FOR CIRCULARS AND PRICE LISTS. "GR

SCHUTTLER WAGONS, ALL SIZES, MONITOR BROAD-CAST

SEEDERS AND CULTIVATORS, GARDEN CITY

CULTIVATORS AND HARROWS.

T. CUNNINGHAM & CO. SALEM, October 1, 1875.

Stubborn Coughs and Colds yield promptly to the healing and curative properties of Dr. Jayne's Expectorant. It loosens and promotes the expectoration of irritating matter,—mitigates much pain and distress, and checks inflammation.

Asthma, Bronchitis, and Throat

Troubles are at once relieved by Dr. Jayne's Expectorant. It removes constriction of the Bronehial tubes, loosens phlegm, soothes and heals the mucous membrane, arrests any feverish tendency, and helps to forward a gradual cure.

Consumption, Pleurisy, and Lung Affections are generally controlled and ameliorated by Dr. Jayne's Expectorant. It saves the lungs from much irritation and distress, by relieving them of the irritating matters by which they are clogged, it also suppresses inflammation and gives

the affected parts a chance to heal. Whooping Cough, Croup and Hoarse-

ness are efficaciously treated by Dr. Jayne's Expectorant. It removes difficulty of breathing and oppression in the throat or lungs, promotes the ejection of mucus and subdue the violence of these complaints at the outset. It is a Safe Family Curative, of long-established reputation, and where promptly administered has enabled many to escape serious Lung Affections.

T. A. DAVIS & CO., Wholesale Agents, Portland, oct5m2



NO. 1 HAND - MADE

KIP BOOT!

-AT-

JOHN W. GILBERT'S,

SALEM, OR.

Fruit Trees! Fruit Trees!

I have 80,000 of the Finest Prine and Plum Trees

For sale this fall, 1875, and spring of 1876. Trees from three to eight feet in hight, all grafted on standing seedlings. I have also In the State,

75,000 Other Fruit Trees and Shrubs,

in variety.

Orders solicited. Descriptive Catalogue and Price List sent free to any address.

H. W. PILKTTYMAN, Proprietor of Re ilroad Nursery, East Portland. Or.

# Pacific University

-AND -TUALATIN ACADEMY.

Forest Grove, Oregon. FACULTY :

Rev. S. H. MARSH, D. D., President, and Professor of Intellectual Philosophy.
R. v. H.) RAUE LYMAN, A. M., Professor of Rhet-oric and History.
GED. H. COLLIER, A. M., Professor of Math-REV. T. CONDON, A. M., Professor of Natural Istory, JOS. W. MARSH, A. M., Professor of Latin and Greek, J. D. ROBB, A. M., Pelanipal of Academy, Mas. M. P. SPILLER, Proceptors.

The actival year consists of three terms, beginning respectively on the first Water-day of September, December, and Birch. In the University the fulfilm is \$45 per year, and in the Academy \$30 per year-pryvole per term in advance.

Board can be keel at from \$3 to \$4 per week.

Board can be keel at from \$3 to \$4 per week.

Examinations for admission will be held on September 1st, at 9 a.m., at the College.

For farther information, address the President or any other members of the Faculty.

EVERY DESCRIPTION

Book and Job

Expeditiously Executed

MUNKER3 & REDINGTON.

Commercial Street, SALEM. BLANK DEEDS

Always on Hand.

Jno. W. Redington. Wood W. Munkers.

Chances for Good Investment.

I OFFER FOR SALE, ON LONG CREDIT, TO responsible parties, valuable proporty and interests as follows:

Lots and Blocks in Portland, Or., With or without houses on them.

Farms, favorably located, with or with-

1,000 or more acres of Timbered. Prairie, or wale LANDS, year rivers and railroads, at less than

An interest is a STEAM SAW MILL, which has the best paying business in the State.

Valuable Placer and Quartz MINES in Eastern Or-ogen, with water supply and modern reachinery for mining attached. Also, Quartz Mills, Ferry Rights, and Toll Roads—all of which property can be paid for out of the proceeds of the business.

Money Loaned and Borrowed on good se-

Also, Locate Homesteads, Land Warrants, and College Scrip, on selected Government Lands. Property in Portland, and outside lands EX-CHANGED for property in other States.

On all sales, time will be given for nearly the whole C. M. CARTER. Real Estate Dealer, PORTLAND, Or, demaitf Carter's Block, Front Street.

WANTED,

A Furnished Farm.

THE undersigned, a new-comer, with plenty of hedy, desires TO RENT a farm of from 150 to 300 acres of IMPHOVED LAND, with Teams, Seed, Implements, &c., farmiched. Any person having such a farm to rent, lying within twelve miles any shipping point in the Willamette valley, will confer a favor by stating terms, &c., addressed it.

All VINCENT.

Pairfield, Marion co., Oregon,