Josephine County Can Be Made One of the Great Fruit Has the Extent and Value to Make It One of the Great Districts of Oregon.

Editor Courier:

grapes, and will plant next spring 20 well adapted to the berry industry. advancement. to plant the grape until I have 100 market should not any longer be neg-

county and are now profiting by it.
Such men as H. B. Miller, who has

Such men as H. B. Miller, who has

Such men as H. B. Miller, who has

employment and a good living to a ant day's trip out there, and many

and are now profiting by it.

The ledge in the west drift has opered on the most traveled in enormous scale.

The ledge in the west drift has opered on the most traveled in enormous scale.

The ledge in the west drift has opered on the most traveled in enormous scale.

When this tube is inflamed, you have

crates of strawberries, raspberries Since 1874, I have been a resident of and blackberries to supply the local contained a detailed account of the everything.

acres more to grapes, and will continue the want in this respect of the home lected. A few small strawberry The possibilities of Josephine growers around Grants Pass have decounty as well as all of Southern monstrated that with water for irriopportunities of fruit growing in this or 10 miles of Grants Pass planted



A BASKET OF SOUTHERN OREGON GRAPES.

acres in the same locality, Eisman will prevent extensive berry growing Bros., six miles west of Grants Pass in this section. with 45 acres bearing apples, and will There is not a 40-acre tract of land plant this winter 2000 additiona trees, making them 75 acres in apple

At Wilderville, 10 miles southwest of Grants Pass, J. H. and Richard Robinson have 20 acres in apple wells and use the water. Especially orchards. At Merlin, Wm. M. Crow, is this true when it is known that one I. J. Hussey and the Booth and Avery acre intelligently handled with peach orchards market from 10 to 15 water to irrigate with will, during a and already houses one of the very deep. This ground lies in strates of thousand boxes of peaches each year, produce 10 times as much as best and most complete equipments blue and gray, with a red clay cap-At Kerby in the southern part of the without. county, in the Illinois river valley,

chard, mostly pears and apples. There are hundreds of small oring from one to five acres in size.

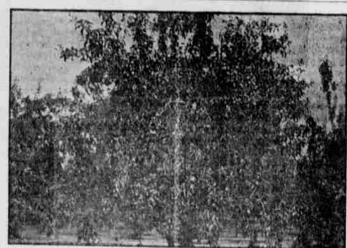
To better understand the fruit out-

in Josephine of abundance of digging wells line or electric	county	but on w	that an
abundance of	water	can be	had by
digging wells	and w	ith cher	an gaso-
line or electric	power	it is a D	rac tical
and money mal	ring sol	home to	dig the

To illustrate, Olwell Bros. of Cen-Dr. Jas. Spence has 45 acres in or- trai Point-commercial apple growers -have made a success growing apples without irrigation. These successful chards throughout the county vary- men do not allow themselves to drift-

they keep on doing things. put of Josephine county, I submit the year in their orchard at Central following table of fruit exported, Point, they put in a gasoline pumping gate the concentrates. Two other equipped, as before stated, with an shipped east and to foreign markets plant, which cost them-well and gasoline enigne with gasoline for the

7 - 4	1809	1900	1901	1902
Apples Pears Peaches Prunes Apples, dried Peaches	10,000 boxes	30,000 boxes	20,000 boxes	25,000 boxe
	1,000 "	500 "	1,200 **	2,000 "
	20,000 "	500 "	5,000 **	2,000 "
	75,000 lbs. cured	50,000 lbs. cured	60,000 lbs.	50,000 lbs.
	6,000 "	10,000 "	7,000 **	8,000 "
	10,000 "	4,000 "	5,000 **	4,000 "



AN OREGON PEAR TREE.

Atlantic cities, while the Yellow plant cost them. Newtowns are nearly all sold in Eng- Without freigation, these 100 apple land and Germany. Last year 1200 trees, owing to the very dry season, tier apples, were experted from Grants were situtated would not have ma-

satis'actory results. The apple is the leading fruit for I cite these facts, because I have

ing, box manufacturing and mining. It means a good living, and a com-As a local market, for its population, petency for old age. it is the best I have ever known. Each and every year the grocery firms of this city ship in hundreds of District.

All fancy 4-tier apples, Yellow season-\$720. They irrigated 100 Newtowns, Spitzenbergs and Jona- apple trees and last fall sold the apthans are sold in the East, Spitz and ples from their irrigated trees for Jonathans going to Middle, West and \$1100-\$380 more than their pumping

boxes of Ben Davis, four and five and the very dry ground, where they apples.

this locality and with the profits de- personal knowledge of their truth, for the management, and frequently rived from growing it here in a few that progressive men can look over years, with progressive men manage these opportunities and not overlook ing large commercial orchards, is them, Josephine county, with only bound to be a very profitable and a population of about 7500 people, paying branch of horticulture that has the natural resources in soil, this locality is so well adapted to, climate and adaptability to the Both of these ditches will be length There are hundreds of acres of choice growing of all kinds of fruit, in conapple lands situated in Josephine nection with her timber and mineral head on the mountainside directly county unplanted waiting for men to support a large population, and above the mill. A pipe will bring with capital, energy and intelligence make homes for many more industo take advantage of the opportunity, trious people. Fruit growing is like Grants Pass is a city of 4000 popu-lation, engaged principally in lumber-with industry, intelligently directed,

The Best Doctor.

Rev. B. C. Horton, Sulphur Springs
Texas writes July 19th 1890: "I have
use in my family Ballard's Snow
Liniment and Horehound Syrup and
Liniment and Horehound Syrup and
they have certainly proved satisfactory. The liniment is the best we
have ever used for headache and pains.
The cough syrup has been our doctor
for the last eight years." 25c, 50c,
\$1.00 at Model Drug Store.

Mines of the West-Has Fine Equipment.

Josephine County and during that period have been engaged in horticultural pursuits. During 20 years home market is an opportunity that

Grants Pass, Ben Dimick with 16 Many may say the want of water of this fine fall weather and driven foot level, east and west from the of our citizens have taken advantage feet. And both drifts, on the 200- the forest.

Hill mine 2100 feet above the sea- monster pump is set in a commodious Rotermund. just the right altitude to make the station cut in the rock from the shaft atmosphere brisk and vigorous. on the 270-foct level. Near the pump

New buildings are being erected at is a 10,000 gallon sump into which all the camp to make homes for the of the water from the levels above is miners with families. Many are now drained, and is in turn taken up by camped in tents, as the former the pump and thrown through a 6quarters of the mine were far too inch pipe to the surface. A smaller inadequate to accommodate the blg pump is hung in the shaft and picks crew that is now employed by the up all of the water of the lower levels.

After emerging from the Granite

Time did not allow us to see the

is the big, big thing in a quartz way in

Southern Oregon. The Greenback has

passed the interesting stage of quartz

development, and has become too well

established to excite any special inter-

great Greenback, during the days of

its youth, was not as promising by

one-half as is the Granite Hill today.

In it is embodied every necessary re-

quisite for becoming a great property,

W. J. Morphy, the general manager

of the company, recently visited the

mines and expressed himself as being

much pleased with the fine showing

the kind that makes millionaires.

that the mines are making

In the erection of these buildings, Hill, a brisk walk of a few minutes and all other structures about the took us past the saw mill and across new camp, regularity and system is the placer diggings of the company to observed. There will inevitably be the Red Jacket mine. It might be a town out there and while there is stated in passing, that the lumbering no "townsite" scheme in the Granite and milling business of the Granite Hill enterprise, the management de- Hill mines is itself a big enterprise, sires that there be streets and alleys but is confined solely to the supplyinstead of an irregular jumble of ing of lumber for building and genbuildings and houses. eral mining purposes. In this regard

The old mill has been almost com- the American Gold Fields Company is pletely dismantled, and the millhouse particularly fortunate. Their vast used new only for a messbouse holdings are densely covered with the ore-room. The boiler and engine celebrated Douglas fir, and also much ave been taken over to the Red yellow and sugar pine, with some seket claim of the Granite Hill cedar and hard wood. roperties, and are used there in The placer diggings we crossed going to the Red Jacket, occupy an old

operating the skip and hoist. The new millhouse is the largest blue gravel channel, several hundred mine structure in Southern Oregon feet in width and from 30 to 60 feet found on any Oregon mine. How-ping top, and the 200 and more ever, it is yet incomplete, which is acres covered by the channel repreto say that when complete there will sents a good part of the placer dignot be another in the whole state of gings of the company. The blue and Oregon to equal it. The battery will gray stratas carry heavy values in ultimately consist of 30 or 40 stamps. coarse gold. Lighter and finer values Ten are now used, and others will be are carried in the red gravel capping. As an experimental venture, last added as the ore bodies may justify. At the Red Jacket we found not vanners are in place and will be put engine, boiler, hoist and skip for the in commission when the battery is head-frame and inclined shaft. There enlarged. For the character of ore are already several hundred feet of produced by the Granite Hill veins, underground workings, and much of the Fru vanner is the ideal concenthe ore has been hauled to the Granite trator. It is far more satisfactory for Hill mill. The Red Jacket contains this kind of cre than the Wilfley three well defined veins, not in granconcentrator used by many Oregon ite as is the Granite Hill ledge, but properties. It is a simpler machine in diorite. These veins are from three and saves a much higher percentage to five feet wide, and while rich all of the concentrates. The tailings the way across, have a pay streak of from the Granite Hill mill have been some 18 inches of remarkable richness. thoroughly tested by Superintendent One such pay streak, on the hanging Wickersham and are found to contain wall, was overlooked by the original less than 50 cents a ton. This is "coyote miners" who operated the practically all of the values, as at Red Jacket for its exidized or surface

east 90 or 95 per cent of the free ores This streak carries from \$100 to milling values of the rock are \$150 a ton. Much of the Red Jacket caught on the plates. Thus at ore encountered in the drifts runs east 90 per cent of the assay values \$100 a ton. of the ore are saved by the Granite In the Red Jacket alone, the Ameri-Hill mill and equipment. This is can Gold Fields Company has a big an extraordinary showing, and speaks mine, and a rich mine. Though it is well not only for the plant, but for worked in conjunction with the those who designed and placed it.

Granite Hill, it is naturally an in-The ore is dumped from the orecars dependent property, and will no doubt into two 100-ton bins above the rock rival its big sister when given adecrusher and from the crusher goes quate development. diretly into the stamp feeders. While the ore from the Granite Hill ledge Golden Terry and Ida claims, reis bard, it is also brittle and yields cently added to the American Gold readily to the stamps. The stamps Fields holdings, each of which are of 1000 pounds weight each, and are well developed. But we had readily grind out four tons each every seen enough to feel safe in draw-34 hours, which is nearly twice the ing the conclusion that out there capacity of an ordinary stamp mill. on the two forks of Louse Creek, embodied by the Granite Hill properties.

Power is supplied by steam from two large botlers, and through two engines, but Superintendent Wickersham is now engaged in bringing about a change. The furnaces eat up cord wood at the rate of from 13 to 14 cords Pass to Nia Chuang, Manchuria, with tured a dollar's worth of marketable each day, and to keep them supplied est; but it may be said that even the requires a large crew of men in the woods constantly. This is expensive annoying to the superintendent.

The company controls the water rights of both forks of Louse Creek, and already has several miles of ditch bringing water down from each fork. the water down from the bulkhead and deliver it to the wheel under a a railway wreck and the same causes gravity pressure of 275 feet. This will give at least 100 horsepower, and by the widening and deepening of the ditches it may be increased even above.

Thouganh the accure of an electric street of the second process of t A. H. CARSON, this. Through the agency of an electric motor, or by compressed air, this cured, and hopeless resignation is no power will be conveyed to the pumps in the mine. It will also be used to operate the stamps, vanners and crusher. The hoist and compressor will still be operated by steam, but only a small amount of wood will be

necessary, and sufficient power may bottles free.

Grants Pass Plans to Have Lodge
Of Elks.

Sailed for a foreign shore;
Howed away in the dim twilight
With a moonbeam for an oar of Elks.

Pass, all members of the lodge at Roseburg, as there is no lodge in Only a few months ago the Courier be derived from the water to operate late rule of that order, no lodge of Till she reached the milky way:

Elks can be instituted in a town of Then with the great dipper, took a of that time, I ran what was known should be taken advantage of by small its vast system of rich ledges, its big part of it if he does not climb lodge. Now that it is reasonably cer- "Oh, I must seek," the little maid as the Redland Nurseries and propa- fruit growers living in this county, great area of placer gold fields, its aboard the hoist cage and drop down tain that Grants Pass has passed the gated thousands of nursery trees that for there is no place on the Pacific forests of timber, and of its excellent the shaft into the mine. It is a city limit and has the required populaare now commercial orchards in Coast where berries of all kinds can and well appointed equipment. underground, with its broad, high tion, an effort is to be made by the Jackson. Donglas and Josephine be grown better than we can grow But since that time great changes and well-lighted stations; the clatter local Elks to get a charter granted She sailed and sailed, both fast and Counties. Orchards that are now them in Josephine county. In place have taken place out at the big Louse of machine drills in the drifts and from the Supreme lodge for a local producing incomes to the fortunate of importing berries of all kinds. Creek property. Its management is stopes, and the thunder of ore cars on lodge in this town. There is also She came in sight of the morning star owners that they never dreamed of at each year for domestic use, we should composed of men of expansive ideas, the underground railways. Every-quite a membership of the order in the time they were induced to plant supply our home market with home who believe in doing things on the thing down there, as on the surface, is Gold Hill, Medforrd, Jacksonville The grown berries and export large quan- very best and biggest possible scale. made big, and made to stay, made to and Ashland and as it is more con-At the present I am growing table titles to Sound cities and Interior Thus it is that a new story is to be withstand the wear and tear of time. venient for them to reach Grants grapes, having 35 acres planted to markets. Our climate and soil is so told every day of the Granite Hill's This policy has cost the American Gold Pass than Roseburg it is expected Fields Company more than one hun- that they will join in a petition for When the Conrier spoke of it a few dred thousand dollars, but when you the charter and transfer their membermonths ago, it was Granite Hill examine the ore body and size up the ship to the Rogue River Valley mine, now it is Granite Hill camp unlimited quantity of gold bearing lodge. Grants Pass fraternity people And a very busy camp it is indeed. rock the mine has in sight, you can never do things by halves and the by local applications as they cannot With two stages daily, a half score of readily understand why the American local Eiks are no exception to the reach the diseased portion of the ear. Oregon as a fruit locality has never gation, this fruit can be kept bearing freight teams coming and going, and Gold Fields Company has gone to the rule and they will leave no effort un. There is only one way to cure deafbeen fally comprehended. A few through the season from May to hacks and teams taking visitors to enormous expense of developing and tried to secure a lodge of their progressive men have looked over the November. But a few acres in eight and fro, the road to Granite Hill on such an order and when instituted, they will and fro, the road to Granite Hill has equipping the Granite Hill on such an order and when instituted, they will remedies. Deafness is caused by an

Favored by Both Parties.

shaft, has opened up the ledge 700 at the mine before eleven. This gave levels, and others are at work in the congles, colds and all throat and lung dition, hearing will be destroyed for an hour to look around, an hour for stopes. The big ledge is all mineral. diseases, as no other remedy can comever; nine cases out of 10 are cased as good a dinner as any messhouse ized from wall to wall, much of it pare with it. It is safe and sure. F. by Catarrh, which is nothing but an as good a dinner as any messhouse rever sorved, and five hours to go completely over the property, and get back to the Pass. It is the nearest quartz mine to Grants Pass, being only eight miles away. The differture of the way but this is easily put out of the way on the line of the muccus surfaces. There is quite an inflow of water because of Deafness (caused by catarri) that cannot be cored by finally catarri. On the muccus surfaces. There is quite an inflow of water because of Deafness (caused by catarri) that cannot be cored by finally catarri. On the muccus surfaces. There is quite an inflow of water because of Deafness (caused by catarri) that cannot be cored by finally catarri. On the muccus surfaces.

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Nonsense Lullaby Little Goldenhair sailed one night

"Oh where are you going, dear little maid?" The moonman said with smiles; There are now 26 Elks in Grants 'I am seeking the flowers that never fade That grow on the starry isles."

drink.

And watched the clouds at play. Go no further, the moonman said, said, "Till the fadeless flowers are

In her long and earnest quest, moonman said, "Oh, wait, my

dove, I must tell you, ere we part— They grow in a child's pure

L. M. WHIPPLE.

a rombling sound or imperfect hearing, and when it is entirely closed, The Courier representative left feet. Machine drills are driving each Grants Pass about 8:30 and arrived way on the ledge, and on the several praise Foley's Honey and Tar for this tobe restored to its normal contained.



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OREGON.

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Last stable south on Nixth street.
Room under cover for 150 horses and 40 wagons. Box stalls. Corrail for loose stock.
Only the best hay, clean grain and alfalfa fed. Rolled barley and other grain.
No diseased horses allowed. Pure running water and trough cleaned every day.
Waiting room and tollet room where ladies can leave wraps and arrange their tollets. Prices reasonable and best care given

Wanted\_Anything you have for me, it may mean a better price to you for your articles and it will cut you nothing for me to call, so get my pros.

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Will Sell—Anything for the home farm, mine, saw mill or camp. Can fill any order.

Big Stock—Largest in Gram Pass, that means a all Southern Oregon, of New and seond hand goods.

Easy Terms\_Installment of

#### Ike M. Davis,

The Supplier of Wants

South Sixth St., west side.

To Cure a Cold in One Day Take LAXATIVE BROMO QUIN-INE Tablets. All druggists refund the money if it fails to cure. E. W. Grove's signature is on each box. 25c.

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A business-like way to purchase a Piano is not to guess about quality and relative prices of different makes,

BUT TO KNOW, and take the trouble to find out

Do you know about the KNABE piano? Do you know about the EVERETT piano? Do you know about the STECK piano? Do you know about the HARDMAN piano? Do you know about the PACKARD piano? Do you know about the FISCHER piano? Do you know about the LUDWIG, VOSE, CONOVER, CABLE, HAMILTON, WIL-LARD, ELLINGTON, WELLINGTON AND KINGSBURY PIANOS?

### Don't Be Put Off or Misled

FIND OUT FOR YOURSELF AND THEN YOU WILL KNOW

# Allen & Gilbert-Ramaker Company

J. M. Ward, Salesman,

Grants Pass, Oregon