is owing to my liberality in ad-

vertising -Robert Bonner.

SEMI-WEEKLY NO. 642

SEMIWEEKLY GAZETTE.

Tuesdays and Fridays

THE PATTERSON PUBLISHING COMPANY

OTIS PATTERSON. . . Editor A. W. PATTERSON. - Business Manager

At \$2.50 per year, \$1.25 for six months, 75 ots

Advertising Rates Made Known on Application.

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UNION PACFIC RAILWAY -- LOCAL CARD.

No. 9, mixed, leaves Heppner 3:30 p. m. daily except Sunday. Arrives at Willows Junction 6:20 p. m. No. 10, mixed, leaves Willows Junction 7:15 p. m. Arrives at Heppner 10 p. m. daily except Sunday.

East bound, main line arrives at Willows Junction 1:46 a. m.

West bound, main line, leaves * filows Junction 12:16 s. m. West bound, main line, leaves willows Junction 12:15 a.m.
West bound Portland fast freight with passenger coach leaves Willows Junction 6:38 p. m. and arrives at The Dalles at 12:01 a m. Here passengers from the branch lay over till 3:15 a.m. and take the fast mail west bound which arrives at Portland 7:25 a.m. The Dalles and Portland passenger leaves The Dalles daily at 2:15 p. m. and arrives at Portland 6:30 p. m. Leaves Portland 8:00 s. m. daily and arrives at The Dalles 12:15 p. m. This connects with the east bound way freight with passenger coach which leaves The Dalles at 1:30 p. m., arriving at Willows Junction 6:38 p. m.

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OU CAN BUY \$25.00 worth of dry goods and groceries and then have enough left out of \$100.00 to purchase a No. 1 Crescent Bicycle. This is a first-class machine. Why then pay \$100,00 for a bicycle that will give

CRESCHNT "Scorcher," weight 20 pounds, only \$90. Ladies' and Gents' roadsters all the way from \$50 to \$75. "Boys' Junior," only \$30 with pneumatic tire-a good machine. "Our Special," Men's \$50; Ladies', \$50.

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Address THE McCALL CO., 46 East 14th St., New York.

ANTS IN FLORIDA. More of Them There Than in Any Other

Part of the World. There are more ants to the square mile in Florida than in any other country in the world, says a writer in the Savannah News. There are ants which will measure more than half an inch in length, and then there are ants so small that they can scarcely be seen to move with the unaided eye. There are red ants and black ants, and troublesome ants. But as bad as they are, I have never heard of them eating out the seat of a man's trousers, as a missionary, Rev. Mr. Wilson, once told the writer he saw the army ants doin India while the man was sitting on the earth for a few minutes beside him.

from the soil in which they are planted and actually destroy the bed. They will suck the life out of acres of young cucumbers and melon plants, uproot strawberry plants or cover the buds with earth to such an extent as to kill them. They will get into pie, pickle, sauce, sirup, sugar, on meat, in hash, will riddle a cake or fill a loaf of baker's bread till it is worthless. All remedies failing, I took to baiting them near their nests with slices of meat, bones, apple and pear parings, and when I had from fifty to onehundred thousand out turned a kettle of boiling water on them. I have killed in one week over one million in the space of a quarter acre lot, and I have almost wiped them out. I had to do this to secure any lettuce plants, and many unobservant farmers complain of seedsmen when they should attribute their troubles to insects.

It is very curious and instructive to see how promptly the ants which escape the scalding will go to work taking out the dead, and, after piling them outside first, then go to excavating again and rebuilding their cells and runways. This being done very quickly the next work on hand is the laying in of a supply of food, by hauling the dead bodies of the hot-water victims into their storehouses. You may see a small black ant hauling and tugging at the carcass of a red ant twenty times its own weight, and he always succeeds, in the end, in landing it in the warehouse of the colony. Next you may see a sort of ambulance corps searching for the disabled. These are taken carefully to the underground house, where the surgeons and nurses are in waiting. Then, too, you may see the timekeepers and bosses directing this one, or turning another back on some errand or to some other duty. There is not a moment's delay, no halting feet, no idle hands, but all move as if it was their last day on earth, and this was the only hour left in which to redeem a misspent life. For lescons in industry and perfect government go to

EUROPEAN MONASTICISM. Said to Have Begun on the Little Island of St. Honorat.

To the student of ecclesiastical history the little island of St. Honorat is one of the most impressive spots in carope, says the Thinker. Almost invisible on the map, it at one time occupied a most conspicuous position in the eyes of the world as one of its great historical sights. As a center of intellectual and moral influence it had, as Montalembert truly says, a greater effect upon the progress of humanity than any famous isie of the Grecian archipelago. It may well be called the Iona of the south. It is a remarkable circumstance that two little insignificant islands, one in the far north, amid the dark clouds and mists of the wild Atlantic, and the other in the far south, under the brilliant blue sky, and laved by the bluer waters of the Mediterranean, should have formed the centers which drew to them, and from whence were dispersed, all the spiritual and intellectual forces of Christendom during its darkest ages.

Meeting one day one of those wretched lepers, who were as common in Europe in the early Christian centuries as they are now in Asia, Honorat took him home to his own room and began to anoint his terrible sores. Suddenly the dreadful mask of deformity fell off, and the scarred face burst out into overpowering radiance; and

Lord Jesus Himself. When St. Honorat left his northern ome he was accompanied by his sister, who was devotedly attached to him. The strict rules of monastic life would not allow the presence of a The woman within the precincts. gentle and beautiful girl, who at her baptism as a Christian received the name of Margaret, was consequently sent to reside in the neighboring isle of Lero, where she was completely struction it is superlatively the thing. separated from her brother. By her entreaties she at last prevailed upon him to promise to come and see her once a year. "Let me know," said she, 'at what time I may look for your coming, for that season will be to me the only season of the year." The saint replied that he would come when the almond trees were in blossom. Whereupon the legend says the forsaken Margaret assailed all the saints with her prayers and tears until she got her wish, that the almond trees in her island should miraculously blossom once a month; and sending each month a branch with the significant flowers on it to her brother's retreat, he dutifully came to her at once, and her heart was thus made glad by the sight of her brother no less than twelve times every year.

COLOR-BLINDNESS.

A Queer Phase of This Disease Beveloped An English engineer, forty years of age, was recently dismissed from his situation because he was unable to correctly distinguish colors. Dr. M. Reich, who examined the man, and who afterward published the results of his examinations in a Russian paper, found sight, focus and sensation of light nor-

of a light shade. The patient assured Dr. Reich that he had been able to distinguish colors correctly and with confidence up to the summer of 1889. He said that through over-exertion and insufficiency of sleep he had then suffered from violent headache for two weeks, and that afterward he saw everything as if it were red. The latter symptom had continued for three months, after which time he had lost all sensation of color. In the beginning of May, 1890, he presented himself again, declaring that he had perfectly regained the power to distinguish colors. A thorough examination, says the New York Ledger, completely confirmed the assurance given by the patient, who was consequently again fit for service. Lr. But the Florida ants will take out the lettuce and other minute seeds to central mischief. The case seems to show that sensation of color is perfectly independent of the physiologics

THE ART OF EATING.

Branch of Education to Which Amer-Icans Are Woefully Deficient.

"When my children get to the proper age," said the man who was smoking a briar pipe, "I intend to have them taken in hand by some competent person and given a thorough instruction in the art of eating, and, further, in the science of finding out what to eat and ordering. "What do you mean?" inquired the

man who sat next to him. "I mean this: The average American citizen is woefully deficient in knowledge of what he can get to eat. He

falls down when it comes to ordering a dinner. The great majority of people in this country are brought up frugally at home and do not know anything but the commonest dishes. The consequence is that when a man goes into a restaurant for dinner or to a hotel he gazes helplessly at the bill of fare and sees many things of which he does not know the component parts. He dares not order anything that he is not sure of, for fear of ridicule, and he falls back on roast beef and mashed potatoes. The fact is, he doesn't know anything but roast beef. Same way in a restaurant. When a waiter shove a bill of fare under a man's nose nine times out of ten he will look it over and then say: 'Gimme a steak and some fried potatoes.' Now, the man who does this day a fter day doesn't want roast beef. He is sick unto death of steaks and fried potatoes. He loathes ham and eggs, and yet he keeps on ordering them in dreary and dyspeptic succession, because he doesn't know any better and he is too pround to confess his ignorance. It's that way with me, and I'll bet it's that way with most of you. I am going to relieve my children of all these things. They're going to know what's what when it comes to eating. 'No roast-beef domination!' shall be my household slogan.' And the rest of the party, says the Buffalo Express, thought it over and concluded that he was pretty nearly

JUST THE THING. Dumming the Mississippi River with Woven Willow.

The willows which grow along the shores of the Mississippi river, says the Waverly Magazine, are of no use in the arts, but when it comes to building a dam the engineers find nothing that fills the bill half as well as the humble willow. It lines the shores and can be easily reached from the barges whereon it is transported, and it is so soft that it is easily cut and handled. It is woven into a great, long, continuous mat. One end of this is anchored to the shore on one side of the chute that is to be dammed, and the process of across the stretch of water on a pecu- bottle. liarly-shaped boat called a grasshop per. As fast as the mat is woven on the grasshopper it slides into the water at the lower end of the inclined weaving rack, and it is laden with rocks and carried straight to the bottom, and this is continued until the opposite shore is reached. The mat is then cov ered to the proper depth, twelve to fif teen inches, with rock, and then another mat, made in the same way, is woven and laid down on top of the first and similarly weighted down, and this work is continued till the dam has risen as high as it is intended to stand in the transfigured leper he beheld with the finishing, being always a heavy inexpressible awe no other than the coating of rock that covers the willow and all. The willow, always covered with water and the mud that inevitably lodges among the rocks of the dam, is kept sealed airtight and of course does not decay. It binds the rocks together and prevents the dam being shoved out of place by ice or disturbed by the pressure of the current at high water. It is good for no other purpose save to hold a shore that is washing away with its roots, and for dam con-AMERICAN SHIPS CHOWDED OUT.

Fruit Carried from Cobs to New York by

European Vessels Entirely. A large fleet of small steamers, principally of English build, and sailing under the Norwegian flag, have worked a revolution in the Cuban fruit trade at New York, says the Tribune. Only a few years ago American schooners, small, graceful craft, went down to Baracoa, Gibara and other ports, loaded with anything which would pay freight rate; and usually in about a month or five weeks they would come backs with holds full of bananas or oranges or piacapples. With the delays incident to all sailing craft, it was no uncommon circumstance for them to land their perishable cargoes in a more or less damaged condition, and "wind and weather permitting" was a qualification to an agreement respect ing delivery. While the passing of the schooper may be regretted, it is a fact that the service is greatly improved and the business has increased enormously; and this state of affairs would be an unmixed blessing were it not that foreign capital and labor have reaped a large part of the reward. The little steamers are run at small ex-

Highest of all in Leavening Power.- Latest U.S. Gov't Report

ABSOLUTELY PURE

reasonably sure that it will be deliv- is yet in good condition." ered in New York in a week; and as it is landed direct into the cars on floats alongside the steamer, it is for sale in grain damaged by shrinkage fully 10 inland cities in less than half the time bushels to the acre. Spring grain in

formerly required to reach port. these steamers will get out of port conraging. Corn and potatoes need after arriving here is a constant surprise. It is not an uncommon occurrence when the "rush" season is on for one to come sneaking up New York hatches and the top layer of hay is pitched out; this has prevented the fruit from being bruised by the pitching and rolling of the steamer. The "handlers" begin their work of lifting out the fruit. Meanwhile, the captain light." has had his breakfast. He goes ashore, the vessel's manifest is entered and she is "cleared" for her return. Consignees come to the pier for their share of the cargo, and while bananas are going out on one side coal is coming in on the other, and by the time the hold is empty the bunkers are full. A stray scorpion or tarantula may linger around, but no attention is paid to it. The water tanks are filled, the same crew signs over again and by three o'clock in the afternoon the sharp steel nose of the alien craft is cutting through the waters of the bay, bound for Cuba and more bananas. Italian venders, British shipbuilders and Nor-wegian owners and Spanish growers make good livings, and, in many cases, suug fortunes; and the ambitious Yankee, neglecting the day of little things, lets them do so, and is apparently content with the cheap fruit, while South street is fringed with

idle sailormen. tony usings Love Loss company. Kings have been declared to be "lovers of low company;" and this maxim besides the reason sometimes assigned for it, viz., that they meet with less opposition to their wills from such persons, will, we suspect, be found to turn at last on the consideration that they also there meet with more sym n their tastes. The most ignorant and thoughtless have the greatest admiraion of the baubles, the outward symools of pomp and power, the sound and show, which are the habitual deight and mighty prerogative of kings. The stupidest slave worships the gaudiest tyrant. -N. Y. Ledger.

When your heart pains you and unisual palpitation is frequent, accomsanied sometimes with shotness of reath and low spirits you are tsuffering from a disordered state of he liver, ligestion is imperfect and there is wind on the stomach. If allowed to remain for them and the dealer whose name is he trouble will ultimately reach the sidness and becomes dangerous to life. Steps should be taken to stay its pro-ress on the appearance of the first ymptoms. Dr. J. H. McLean's Liver and Kidney Balm is especially adapted weaving is thence carried on straight for disorders of this kind. Price \$1 per

EASTERN OREGON. From the B. S. Pague Weather Crop

Weather-No rain fell during the past veek. The weather has been generally clear, with quite hot supshine in the after noon. The maximum temperature ranged | ments. from 68 to 90 deg; the minimum ranged from 48 to 64 deg., except south of the above where he and family attended the Blue mountains, where it ranged from 36 funeral of his father in-law. We extend to 50 deg. These temperatures were from our heartfelt sympathy. 4 to 8 deg. higher than the preceding

Report.

week. Crops-There are few correspondents who report even a fair condition of the wishes for a pleasant trip. crops except fruit, while the majority of them report decidedly poor prospects. The shaence of ram has been very injurious to all grain crops. The temperature has been free from any extreme beat, and it has neen due entirely to the cooler weather that the conditions are as good as they ere. A few extracts from the report of the correspondents may couvey a better des of the true state of affairs than a emmary could do:

"Bidgeway, Wasco county-Tender regetation injured by late frosts; very 'ry; crops will be light; sheep taken to returned from Grant county, where they be mountain ranges; grass on range leving up."

re looking pretty well, but the grass grate thereon the latter part of this week oppers are destroying lots of grain." "Wasco, Sherman county-The pros

be damage." "Condon, Gilliam county-No one will success for the future, eve a full crop in this county. The cround is dry, and there is no growth to cress. Quite a number on the program

one considerable damage." reck has been much warmer than here- and Ivy Mitchel and the song sung by ofore. The grain fields are entirely Sunday school scholars under six years void of any green thing with the excep- of age. Nearly a hundred were present. tion of a very few fields next to the love, Or., June 24, 1805. nountains. The fruit grop looks very couraging. Sheep on range in prime

we averaged three I of the of a too to ag 75 per year. A good combination, "Gooseberry, Morrow wounty-Bome | Subscribe at the Grantle office.

eighteen days, and deliver their car- say that the best of our land will not goes in good order. The fruit can be give 10 bushels to the acre. Grass on picked much riper than before, as it is the commons almost gone, though stock

"Athena, Umatilla county-Fall-sown worse condition than last week. On the The quickness with which one of whole crop prospects anything but enram. Fruit all right."

"Wester, Umatilla county-Wind from north and very drying. Fall sown grain bay with the first sign of daylight and on summer fallow needs rain to make it warp in at her pier. Off come the fill well, but will make a fair crop anyhow. Spring grain still drying up."

"Telocasset, Union county -- Grain burning badly. Squirrels doing damage. Range dried up. Hay crop will be "Cove, Union county-Rain badly

needed; crops suffering. Hay crop light. A great many sores are burning up, and will amount to nothing without a rain. A good rain would yet make a fair crop. Fall grain is yet in fair condition."

"La Grande, Union county-Hay on the bottom lands will be an average crop. Grain on the hillsides is drying up. Fruit is good."

The above reports cover the main grain-growing sections of Eastern Oregon, and it is seen the conditions for good crops are wanting. In Wallowa county the crops are all bester than in other sections. To the south and east of the Blue mountains the rrigated crops are all right; elsewhere they are poor or

The fruit prospects are good; in fact, in the more purely fruit sections they are

The week closes with excellent prospects for all crops west of the Cascade nountains and the reverse to the east of

The climatic conditions at the present time are such that rain is not probable that the temperature will continue to rise, becoming very warm by Thursday.

PORTLAND, Or., June 25.

Four big Successes. Having the needed merit to more than make good all the advertising claimed for them, the following four remedies have reached a phenomenal sale. Dr. King's New Discovery, for consumption, coughs and colds, each battle guaranteed Electric Bitters, the great remedy for Liver, Stometh and Kidneys. Bucklen's Arpica Salve; the best in the world, and Dr King's New Life Pills, which are a perfect pill. All these remedies are guaranteed to do just what is claimed attached berewith will be glad to tell you more of them. Sold at T. W. Ayers, Jr., drug store.

IONE ITEMS.

Pleasant weather and plenty wind.

Mrs. A. C. Petteys is on the sick list, Mr. Hagnewood, of the firm of Case & Co., contemplates building a residence in the suburbs of Ione.

A. W. Balsiger and sister are enlarg-

ing their home to twice its present dimensions and making other improve-Ben Case returned recently from up

Joe Woolery and family depart this week for an extended visit to relatives and friends in the east. We extend best

R. C. Sperry was carried home on a litter from the M. L. & T. Co.'s warehouse the other day. He was helpless as a result of over exertion, but is improving fast.

Budd Haney has made application for a patent on an article in the harness line. It is simple yet it takes brains to think of these things, and we wish Mr. tianey success, which he richly deserves.

Sam Ritchie and George Oringer have have been engaged in hadling wool. While there they also found a home with "Happy Bidge, Wasco county-Crops plenty of wood and water and will emiwith their families. These gentlemen are as hard workingmen as we flud anycots for grain in this country are very where, and always willing to impart a cor; dry winds and no rain have done favor, hence we congratulate them on their good fortune and wish them much

Children's day on June 16 was a suche grain crop. The grasshoppers have were absent, therefore it was rendered under difficulties. Of great merit were Lexington, Morrow county-The past the recitations by Misses Cora Bussel

Subscribers to the Weekly Sun, the coming paper of Oregon, \$1 per year, "Heppner, Morrow county-Rye near With the Gog He, both in advance,