8 THE MORNING OREGONIAN, SATURDAY, JULY 13, 1903.						
THE HIGH SCHOOL BOOKS	lation calculated to withstand tropical eli-		but a limited area, in the course of years the same plant will have opened up for			
	In early New England as among the Boers, the Bible was at the bottom of this disinclination to mingle with the		occupation and cultivation a much larger area than was originally expected. This view of the matter is interesting and sug-		YES OR N	00
DDITIONAL TEXTS REQUIRED FOR FOUR-YEAR COURSE.	native. The Boers looked upon the Kaf- fir as the New Englanders of 1620 looked	Compared and a second of the second	gestive of the possibilities of present ir- rigated lands in the next generation. Data	OREGONIAN'S RAMAGE DID WORK	ILS UN IN	
FOUR-TEAR COURSE.	upon the red Indian, as one of the heathen tribes which they, a chosen people, were	WHOLESALE AT BUFFALO.	concerning the conditions are being brought logother by the Geological Sur- vey as part of its investigation of the ex-	IN THREE PACIFIC STATES.	After our examination we	'll tell you just what your eyes
oo Much Work Crowded Into July- How School Book Business Is Di-	called upon to exterminate, after the ex- ample set by Joshua; and indeed Joshua reminds one much of Paul Kruger.	and the second	tent to which the arid land can be re- deemed. GEORGE B. HOLLISTER,	First Newspapers of San Francisco,	need. We have all the instruments for testing	new, improved and most accurate the eyes, and can quickly locate
vided-Cost to Pupils.		tracting Attention-California Gives Up Agriculture.	Resident Hydrographer U. S. Geological Survey, Rutherford, N. J.	Portland, Olympia and Seattle Were Printed on It,	any possible defect. If y	on need glasses, we'll say so: if ust as promptly. It's worth a
—	ATTACHED A PONY SHOW.		VERY BAD BOYS THESE.		you don't, we'll say so	ust as promptly. It's worth a
According to the law passed by the Leg. ature last Winter, "the course of study r high schools in this state shall em-	Baird-Clinton Combination Sued for Money Advanced.	Oregon will make 1000 entries for prizes at the Buffalo Exposition. Superintendent Dosch has gpent four weeks relabeling		George H, Himes, assistant secretary of the Oregon Historical Society, has col- lected much more data about the presses	hat it costs you nothing	in, simple truth about your eyes,
ace a period of four years above the thth grade of the public schools of the	U. G. Scott yesterday filed an attach- ment suit against the Baird-Clinton Com-	the exhibits and making out the entry lists in triplicate. This is particular work,	Woodstock Youngsters Set Fire to a Hen.	of The Oregonian than have heretofore been available. He says that the first		
ate, and shall contain two years of re- dred work, which shall be uniform in all gh schools of the state. Such course	pany, in the State Circuit Court to recover \$400 moneys alleged to have been lent,	as an erfor might cost the state an award, Superintendent Dosch is very	Joe Evanovich, Arnoid and Peter Ven- demeer, boys who committed serious dep-	paper in San Francisco, the first paper in Portland, the first paper north of the	annus Omu	cal Parlons.
study for the two years of required ork shall be laid down by the Superin-	House and Buffum & Pendleton. The par.	much pleased with the condition of the Oregon exhibit, for in a letter to Secre- tary Lamberson, of the State Board of	redations at Woodstock, were before	Columbia River which was published at Olympia, and the first paper in Seattle were printed on the Ramage press, from	010 10 510 0	Construction of the second
ndent of Public Instruction, after due nsultation with all county and district	ing form: "Received from \$100 in full for sub-	Horticulture, he says: "Although it is two months since the	mine what should be done with them. They were allowed to go to their homes,	which the initial number of The Oregon- ian was run off in December, 1850. To	Take Elevator. Co	ser Third and Washington Streets
gh school boards in the state. The utse of study for the two years of op- nal work in all high schools shall be	Combined Show, a proposed corporation,	opening of the Exposition, hardly any of the buildings are complete inside. Washington, which is our neighbor, has	W. T. Gardner, of the Boys' and Girls'	an Oregonian reporter he said yesterday: "The account of the evolution of The Oregonian presses appearing in the issue	the second	
id down by the county high school bard in the county, or the district school	the show company should be disbanded, otherwise he is to receive his proportion-	just finished installing its grain exhibit. Nebraska will finish this week. Idaho	to testify as to the acts of vandalism of	of last Sunday was highly interesting. There was a slight error, however, re-	sition. If the man of genius is all the	Big financiers, quick to see the threaten.
ard, in case of district high schools, aft- due consultation with the Superintend- t of Public Instruction."	show."	will probably not be complete before the end of next month, and worst of all, Call-	a flag from the borns of Bohers E Braro	garding the Ramage press, which ought to be corrected in the interest of accurate	better for a slight farment of disease, we must not forget that if he is to accom- plish much hard work he also requires a	threatened disaster, and successfully. In
Thus it is made the duty of the State perintendent of Public Instruction to	some time ago, and whether or not these advances can be considered as loans will	fornia's commissioners became so ashamed of their agricultural exhibit that they have taken it out and sold their booth	ton and spread it across the track for the cars to run over. They then threw	history, "The small engraving near the top of column five on page ten shows a Ramage	robust constitution.	young Mr. Perkins, who was recently taken in the firm of J. P. Morgan & Co.
mulate and promulgate a course of ady for two years of required work in the public high schools of the state.	Here dranghing of means for concernant muse	to a maple syrup company. This leaves them only a small mining exhibit. Their	a large stone through the window of the house, nearly striking Mrs. Brereton. Go- ing up the track until they came to the	press, and not the engraving which is designated by that name. The latter	TAKING DEFINITE SHAPE.	and who also represents the New York Life Insurance Company, did a good dea to straighten out the situation: in fact
or the remainder of the four years' urse required by law, the district boards	the papers in the case were drawn up by John F. Logan, attorney, yesterday after- noon, and were immediately served.	composite horticultural exhibit, upon which they have concentrated all their efforts, consists of the various wine	residence of J. C. Havely they threw a stone through an upper window. They	plcture was made from a photograph of a press now owned by Moorhead Bros., publishers of the Junction City Times,	and the second se	there are men who say that had it not been for the genius of Mr. Perkins in
ist provide. And they must provide for this month, and make their selection of ct-books required, in addition to the	The show, consisting of trick ponies and acrobatic features, opened this week at	booths, raisin-growers, prunegrowers, peachgrowers, nutgrowers, candled-fruit	did the same thing at the home of Mr. Smith, near the Evangelical Church. At	and it has over the ton in white name	Railroad Systems.	reconciling interests that appeared to be unable to agree, that the recovery from the late panic would have been indefi
ate adoption just made, or they will be	Savier and Twenty-second streets. The principals-Isaac W. Baird and Richard Clinton-are old-timers in the show busi-	manufacturers, San Jose Preserved Fruit Company, Fresno County and numerous	Mr. Gilstrap's house they threw eggs, which they had stolen, at the walls. Again with amazing cruelty they caught	tion is not correct, because the Ramage press had wooden posts and the impres-	streat and callcoad circles save the New	the late panic would have been indefinitely postponed. However, the question today is: Who
rblds adoption of the additional books	ness.	other small exhibitors, including the Board of Trade and the Southern Pacific, Each of these has spent from \$500 to	a hen which they saturated with coal oll and then set on fire just for the fun of	sion was given by means of a screw; whereas the press at Junction City is made entirely of iron, and the impression	terest" railroad idea is slowly but very	will get the St. Paul? The answer is tha legal control will not be passed; tha
tween July, 1901, and July, 1907, but it to contains the following provision: The text-books that may be adopted	Suit Against Mining Company. Gunder Kettleson and Frank Evanson,	\$3000 for individual exhibits, making a very comprehensive whole, but not an	chickens were disturbed. These are a	is given with a compound lever. There is another point of difference also. The	more, it is believed that the railroads of this country will be substantially divided	there will be no exchange of securities and that there will be no surface chang in the St. Paul system. The great capi
der the provisions of this act, and none hers, shall be used in the public schools	employes of the Bunker Hill & Sullivan Mining & Concentrating Company, have	individual growers' nor a commercial ex- hibit like our own display or the exhibits of other states.	boys, who are of very tender age. Some other boys of the neighborhood were more	Ramage press used in printing The Ore- gonian had a bed large enough to take	nate the situation from the Atlantic to the	tallsts in control of the Western an Northwestern group have extended the
the its selection of additional books	commenced suit against the company in the United States Court to recover dam- ages. Kettleson sues to recover \$40,000, al-	"All of our new exhibits, such as the scoured wools from The Dalles, hops	or less implicated in the vandalism, but it is expected that the action taken will prevent further recurrences.	was a space of 2% inches between the pages, making the type forms over all	most important move are J. Pierpont Morgan and John D. Bockefeller, with	harmony plan, and now the view is that syndicate composed of all the interest directly composed of all the interest
is month, the high school would be	leging that, owing to the carelessness and	from Marion County and pine needle fibre and manufactured goods from Grant's		18%x20% inches. The size of the paper used was 22x32 inches, but the platen was	many big but less important financiers	directly represented will acquire control for the welfare and interest of the tw groups. As a matter of fact, the interest
ortland, are a higher arithmetic, a trig-	fall, and suffered injuries from which he became paralyzed. Evanson also alleges that, owing to the negligence of the com-	cultural booth crowded all day long. In	schoolhouse, free delivery and water com-	paper, and not two impressions as stated	less influential relations to the movement. Harmony, economy, the elimination of de- structive competition, increased stability	named own control of the St. Paul, an the alliance is one which is of the natur
nder the new adoption, it is not exactly	pany, he sustained injuries which caused	the horticultural building, the center of attraction just now are 14 plates of	mittees of the Eleventh Ward Sub-Board at the Thursday evening meeting at Pied-	in the article in Sunday's paper. The press at Junction City is a very old one.	of income for the investor, and the trans-	of a reconciliation. Chairman Roswell Miller, who, like al railroad men, will never make official an
fewer additional books than it required nder the former adoption, and it cannot	hand, which renders him incapable of working at his husiness as bookkeeper	Dalles. They reached us a week ago.	mont. On widening of Union avenue it	the early 50's by Asahel Bush, of the	cost are some of the objects which are	nouncements in New York in the neigh borhood of Wall street, says: "I do no

Under the new adoption, it is not exactly known whether this city will require more or fewer additional books than it required under the former adoption, and it cannot know accurately until the state high achool course of study and the district in the sum of \$10,000. high school course of study shall have been determined upon. It will take some time to figure out the courses of study, too much to admit of delaying selection of additional text-books until then. It is probable the additional selections will se made by the Portland school board ipon the theory that the additional re-juirements will be about the same in the future as in the past. The adoption of a text-book by the school board authorizes but does not compel its use in the high school.

Superintendent Rigler will leave early next week for a season at Newport, and while there will work out the course of study for Portland. Professor Davis is left in charge of the matter of recom-mending, additional high school books needed for adoption by the board. Pro-fessor Davis says he will probably recom-mend the readoption of Wells' college algebra and Crockett's trigonometry, which are already in use in the high school, but in German and Latin text-books he is not vet ready to express an opinion, Few books are required, for the highest high school class is not numerous.

school class is not numerous. Superintendent Rigier yesterday ex-pressed the opinion that the state adop-tion of text-books should be in April in-stead of July, so as to allow time to comple courses of study on an intelligent understanding of the contents of the new books, and to enable the district boards to know just what additional books they need for high schools. Under the law as it now stands, too much is crowded into July

As compared with the text-books on grammar now in use in the public schools, the books just adopted represent an increase in material, as well as a decrease The new series of grammars. in price. composed of three books, comprises over 200 pages more than Maxwell's th series now in use. The new Reed & Kel-logg grammars contain more matter to the page than Maxwell's, and, if the judgment of the board is correct, the new books contain a better presentation of the subject than do the old ones. The reduction in price is 30 cents on the series.

DAILY CITY STATISTICS. Marringe License T. S. McDaniel, 26; Lulu J. Edwards, 26. Building Permit. J. P. McEntee, one-story dwelling, East Eighth, between Tillamook and Thomp-SON. \$1200.

ceivers who were appointed in the suit of the First National Bank for \$10,000, which is also a mortgage claim. Re-ceivers were desired in order that the

Beach & Simon appear as counsel for Mr.

mill might be kept running.

Neppach.

working at his business as bookkeeper on which account he asks for damages

Court Notes.

recover \$250 on a note.

Sheriff yesterday.

M. B. Holmes has sued E. B. Holmes to

A complaint in a divorce suit filed in Clackamas County by Carrie E. Busby against Lester Busby was filed by the

Newman Weber, a minor who has an in-terest in an insurance policy issued to

In the United States Court yesterday

Company was argued and denied by Judge Bellinger. The case of Bolander vs. Sal. ing was set down for trial on July 15.

a motion for a new trial in the case P. H. Tynan vs. Northern Pacific Railro

his father, Henry Weber, deceased,

Suit to recover \$77 for flowers and grow-ing plants and placing them in position in the lawn of the Gearhart Park Hotel gates will be here, every one loaded to the guards with accumulated wisdom of was filed in the State Circuit Court yes-terday by Fred L. Hager against M. J. Kinney. The work is alleged to have been performed in May last. A writ of atyears of practice and experience. Now, while I feel it an honor to Oregon to have one of its citizens selected to pre-sent so important a subject, I wish it had been some one else. However, I said A and must say B, and shall endeavor to tachment was filed with the complaint. Anthony Neppach has commenced suit against the Oregon Pulp & Paper Com-

since. New York, Illinois, Connecticut and Michigan are also exhibiting cherries

scarcely one-third the size of ours-measly sour things that the robins of

Oregon would turn up their noses at, and

you know that robins are not very par-

"Just now I am scared almost out of

my wits at a rash act I did a few days ago. About a month ago I was informed

would hold a week's session in Buffalo this year, and Mr. Taylor, its secretary,

invited me to discuss for the Pacific Northwest "The Development and Needs of the Export Trade in North American

Rosa Agnew was appointed guardian of that the American Pomological Society

case of

Paxtor

present the subject in a manner credit. able to the great state of Oregon." pany. L. G. Gurnett et al. to foreclose a mortgage for \$6660 on the paper mill property at Bridal Vell. Three years interest and costs are also demanded. The company is now in the hands of re-******************************

The Australian

Frank G. Carpenter . describes ome of the curious features of Queensland. A state which raises sugar, rice and tobacco. How the farmers are helped. American agricultural experts at high salaries. How Mt. Morgan, the world's rich-

Tropics.

member of the City Water Committee he had been informed that it would be at least a year before any steps could be taken toward supplying Bull Run water to Highland, Piedmont and Woodlawn, for the reason that there was none for that purpose. George P. Lent also made a statement to the effect that he considered Mr. Henry had been misinformed. He was sure the city had plenty of water Fruits.' Here is where I was rash, for I accepted without considering. Please remember this society comprises all the noted pomologists and fruit savants of the United States. From 3000 to 5000 dele. Mr. Henry had been misinformed. He stone one before used. The speed per hour might be 200 impressions, but as only one page could be printed at a time, district from the high service reservoir it may be seen that only 50 papers per hour could be completed, and that rebeen laid from it. It was decided that quired two persons, the pressman and the committee be instructed to wait on the the Water Committee and ascertain first hand just what may be expected. This will be done at once. will be done at once. The free delivery petition has been signed and forwarded to Washington, D. C. In due time it is expected that a station will take the place of the Wood-lawn postoffice, and mall be delivered by carrier in the district.

business as occarecept and not a dozen cherries have decayed is being made. Wednesday next the street Oregon Statesman. There is no mark on since. New York, Illinois, Connecticut committee will meet the County Commis- the press indicating who made it, but it

sioners and present the matter of repair-ing Vancouver avenue north from Alberta street. In the matter of a new school-house for Woodlawn, good progress was reported. The school directors recognize the necessity for a new building, and will no doubt recommend at the next annual.

no doubt recommend at the next annual printed upon it is 18x23% inches, with

taxpayers' meeting that provisions be made for it. "The builder of The Oregonian press

roller-boy.

Dwight F. Knapp, who had been fore-man of the machine shops department of man of the machine shops and also of "How long the Ramage press was used "How long the Ramage press was used main of the machine snops department of, the Southern Pacific shops and also of the wrecking crew, has been transferred to the shops of the company at San Francisco, where he is master car re-pairer. He has entered on his duties there and is gratified with the change. We family will follow him to their new the target of the company at San but the appearance of No. 20, of volume 1. 0 1851, shows that the new type and Washington handpress, referred to in No. home in about a month. Great regret was felt over the departure of Mr. Knapp, but all his companions felt pleased over Railway men his promotion. do bestow presents upon their superiors, but his former associates and the employes of the shops presented Mrs. Knapp with a handsome silver set as an expression of the high esteem in which her husband There are few men in railway is held. circles who have a better record for handling wrecks than Mr. Knapp, Noth-ing was too difficult for him to under-take, and he was never known to fail. He w rked with skill and precision His men had perfect confidence in his judg-ment. None of his men was ever in-jured while picking up wrecked engines

with the press of England acknowledging "How the press and type Mr. Dryer that the United States occupies a forebrought to Oregon came to be in San Francisco is not absolutely known to me, most position as a nation of traders. Rockefeller types watching the tendency of trade have observed that in the strugbut there is a good reason for believing but there is a good reason for believing that the plant was used to print the Alta California, the first newspaper of that city. It has been stated that Mr. Dryer prought the plant with him from the East when he first came West, and that he had had some newspaper experience in New York, his native state, before coming to this Coast; but this is not true,

position its railroads must be combined

railroad men, will never make official an-nouncements in New York in the neighbehind the tendency to combination and centralization of control. borhood of Wall street, says: "I do not know one thing about the reported St. Paul deal." Mr. Miller said the same er extent is the coming struggle for the world's markets. Already the fight is in to lease the road, and he also professed progress and the leading countries of Europe have awakened to the fact that the not to know anything about the St. Paul's increased dividend prior to last dividend day. Some men in Wall street go so far United States holds not only a dominant day. Can that a syndicate has acquired as to say that a syndicate has acquired as bids fair to command the world's St. Paul spock of a par value of \$25,000,-000 and that it will be offered to the paula.

Some Old English Absurdities.

Nineteenth Century. The Lord of the Isle of Man is bound by the tenure of his inheritance to pre-sent two falcons to the King. The origa wise administration of its affairs and inal grant seems to have been by Henry IV to Henry, Earl of Northumberland There is an admission of the claim at tury ago, or even fifty years ago, the man-ufacturing resources of wealth of this Charles II's coronation. At the coron tion of George IV "among the feudal services the two falcons of Lord Derby country amounted to comparatively little,

today the figures and statistics are stagfor the Isle of Man were conspicuous The King descended from his sering in their enormity, and the country goes right on growing and expanding. chair of state, and the ladies of the court pressed round to caress and examine the noble birds." According to the tenure of the manor of Nether Bilsington, in Kent, the Lord must give three maple cups to the King at the banquet. This tenure dates from Henry I. The manor gle now beginning the industry of freight and passenger transportation is to bear, as it always has, a very important reia-when washing before the banquet. The as it always has, a very important reia-tion to the whole fabric of trade. It is going to be a world struggle for position, nation against nation struggling for commercial supremacy. England has al-ways controlied the ocean transportation trade having been the world's carrier, exacting a tremendous revenue for the service. Mr. Morgan and Mr. James J. Hill have apparently determined that for the United States to enjoy a commanding the United States to enjoy a commanding at the banqueting table. The manor of Addington, in Surrey, was William I to Tezelin, the granted upon the service of making a dish, called variously, grout or dilligrout, in the King's kitchen. The service has survived to the present time; but as the Lord of Addington is no longer the King's master cook, a division of labor takes place; the King's cook prepares the dish and the Lord of the manor serves it to the King.

From a careful computation after all the adoptions were made, it is estimated that the school book business of Oregon, aside from High School books and the supple ary adoptions, will be distributed in the following proportions:

The paying books in the High School course went to Macmillan & Co. and Heath & Co. The others are distributed among Ginn & Co., Silver, Burdett & Co., Houghton, Mifflin & Co., Sibley & Duck-er, Ginn & Co., and the American Book Company. The only text-book awarded the American Book Company was astronomy.

The cost of books for the entire eight grades below the High School is \$8 \$4, or \$1 10 per pupil per grade on an average This is based on an estimate of what the new course of study will require. Another computation reaches practically the same result. According to the last blennial report of the Superintendent of Public In struction, the entire enrollment in the lic schools was \$9,405. The estimated cost of a change of books is about \$99,600, which would be about \$1 10 per pupil per grade. The computation based on the total number of pupils in the state makes no allowance for copy books, music books, etc. On the other hand, the computation based on the list of books makes no allowance for books bought at retail price, so that in the end the two methods of computing would seem to reach about the same result

The expenditure of this sum of money will put into the hands of every pupil in the state a full set of new books and there will be a corresponding decrease in the unt expended for books during the second year the books will be in use.

Boers and New Englanders. The Monthly Review.

The Boers owe more to the mother country than do New Englanders, whose ns fied from Anglican rule in 1620. Each of these peoples carried to new countries the qualities they had inherited from their parents, but in neither case can their future successes be claimed by the governments whose illiberal conduct was the cause of their emigration. Cirmstances compelled the New Englanders to clear the forest and build houses.

Boer, on the other hand, was in a ate that made nomadic life agreeable. and had to do with a soll that cultarly fitted for cattle, and not for

farming in our sense. Each has developed according to his enironment-each held views on the subject of government which ultimately produced armed conflict, in the one case with the mother country, in the other with a govrnment vastly more liberal than that of

The Dutch in South Africa have shown pride of race which has saved them from the consequences of Portuguese and Spanish administration. The Boers-as a le-have never mingled with the he-It is no small praise to the Dutch haracter to recall that Boers and Anglo-Saxons are the only colonists that have kent their blood pure. The Portuguese and Spanlards not merely tolerated the abominable practice of cohabitation with negroes, they even encouraged it as a means of more rapidly producing a popu-

Contagious Diseases. Mrs. V. Dunning, 414 East Alder street,

typhoid fever. Real Estate Transfers.

S. Goldsmith to Jessie O. Bell, lot block 5, Goldsmith's resurvey of aith's Subdivision and Addition, July II Annie E. Durham and N. W. Durham

3140

 Biota 4, Smith Statustic, Val.
Richard L. Zeller to Clarence P. Irvine, lot 5, block 4, Buckman's Addition, July 11.
E. M. Bonser and husband to Mary C. Crumbley, lot 10, block 1, East Portiand Heights, July 16.
Mary F. Stearns to Loyal B. Stearns, Six103x78x100 feet, King and Taylor streets. December 1, 1896.
B. F. Weston and wife to Mark Crandali, 30x380 feet, Linnton, May 6..... 100

For abstracts, illie insurance or loans, see Pacific Coast Abstract anty & Trust Co., 204-5-5-7 Failing

odd Fellows Officers Installed.

The following officers have been in-stalled by J. C. Jameson, district deputy grand master for the 42nd district: Orient Lodge No. 17, I. O. O. F.-S. A. Starr, N. G.; W. E. Ogilbee, V. G.; W. W. Terry, recording secretary; A. K. Currier,

maining installed later.

CONVENIENT TIME CARD.

The O. R. & N. service between Fortland and the seaside is proving very popular with the public. The stammer T. J. Pol-ter leaves Ash-street dock daily, except Sunday and Monday (get a seaside time card from O. R. & N. licket agent), for Ilwaco, connecting at Astoria with trains for Clatsop. The Hassalo leaves daily, except Sunday, at 8 P. M., Baturday at 10 P. M. for Astoria, connecting there with trains and boats for Clatsop and North Beach. Round-trip rate to all beach points, good for season. H 60: Saturday round-trip rate, good for return following Sun-day night, #250, and the lowest rates to Astoria and other river points. All round-trip tickets for the beach sold at Portland are good for return via boat or rail at passenger's option. Time cards, berth reservations, etc., at 0. R & N. ticket of-fice, Third and Washington. The O. R. & N. service between Fortland

Persons suffering from sick headache,

has paid \$25,000,000 in dividends. Gymple, where the boys find gold in the streets. Tin mines and iron mountains. Brisbane, the capital of Queensland. Something about holidays. The Australians as drinkers. Their queer slang, etc. Illus. trated letter in The Sunday Oregonian (tomorrow).

-----IRRIGATION NOTES.

A Striking Contrast Between See tions of Oregon and Idaho.

One of the members of the' United States Geological Survey recently callled

attention to a striking contrast in the development of the country lying on each side of the boundary line between Oregon and Idaho. In Southwestern Ida. ho, near Bolse City and the state line, there is a considerable section well developed by irrigation. Owing to the com-bined advantages of the rich character of the soil, the favorable conditions of the climate, and irrigation, this district contains some of the best fruit-growing country in the world. Just on the other side of the state line in Oregon along the Malheur and Owyce Rivers exactly the same conditions exist-rivers, soil and climate-with the exception of the appli-cation of water to the land by irrigation, the vital condition. In consequence this section, though but a few miles distant from the other, and just as capable of

high development, is a desert country, Here is the whole important question of ir-rigation in the arid West in a nutshell, with it homes, farms and industry; without it, a desert. Curious Result of Irrigation

Experienced irrigators of the arid lands f the West say that where the oharacof the ter of the soil is loose and sandy, as it is in many parts of the central valley California and often elsewhere in West, it drinks up water put upon it in a most astonishing way. Thousands and thousands of gallons are run over it and quickly absorbed by the thirsty soll Terry, recording secretary; A. K. Currier, treasurer; J. S. Foss, permanent secre-tary; C. R. B. Woodcock, warden; B. F. Hoit, conductor; J. E. Currier, I. G.; G. W. Miner, R. S. N. G.; E. T. Bolen, L. S. N. G.; D. K. Iliff, R. S. V. G.; H. S. Paddock, L. S. V. G.; W. A. Wheeler, chaplain; P. L. Cox, R. S. S.; M. S. Lang, don, L. S. S. Harmony Lodge No. 106, I. O. O. F.-H. H. Beaumont, N. G.; J. Kublk, V. G.; J. W. Applegate, recording secretary; W. M. McRae, treasurer; A. Pottage, perman-ent secretary; E. S. Craig, warden; Charles Courtney, E. S. N. G. The re-maining officers will be appointed and etary; E. S. Craig, warden; where Fresno, in Southern California, Courtney, E. S. N. G. The re-stands today, was originally a descrt, arid waste where sheep had to scramble for a living in a good year, and frequent Today

ly starved to death in a dry one. Toda there are thousands of acres of land un der cultivation there, and the problem is no longer one of irrigation, but of drain-age; and there is being now seriously agi. tated in the San Joaquin Valley the question of the construction of a great drain-age canal to Irain off the irrigating wa

ter. In the City of Tulare, when the white people first went there, water could not be found in wells at depths less than 75 to 100 feet below the surface of the ground. Today it is impossible to pump a well dry; it is even difficult to pump

a well dry; it is even difficult to pump it down a foot; 10 or 15 feet below the surface the country seems to have be-come a great sponge. The reason for this rather surprising result of irrigation is that water introduced upon a given tract sinks into the soil, and in the course of years widely overflows its houndary. of years widely overflows its boundary, thoroughly moistens the adjoining lands and completely changes the character of the whole section. The significance of

dizziness. nausea, constipation, pain in the side, are asked to try one vial of Carter's Little Liver Pills. the whole section. The significance of carter's Little Liver Pills. conference, which is to meet in Lo

Public Installation.

or cars.

The public installation of the officers of Orpheus Lodge No. 59, K. of P., took place Thursday evening at the hall in the Logus block, in the presence of a large gathering of members and their invited guests. Deputy Grand Chancellor E. H. Morse acted as installing officer. After the grand officers had entered the hall, Thomas C. Devlin delivered a highly pleasing and eloquent address on the order and what it represents. The follow-ing officers were installed: Chancellor commander, A. C. Qisen; vice-chancellor, commander, A. C. Olsen; vice-chancellor, John Oberender; prelate, George Emer-ick; master of work, John Olsen; keeper of records and seal, C. W. Kern; master of exchequer, F. B. Stewart; master-at-arms, H. I. Powers; inner guard, Joseph Younger; outer guard, W. C. Ward. The Fox exchange toughed music Miss Fox orchestra furnished music. Miss Lynch, L. Doue, the Misses Grindstrum and the Misses Nordstorm furnished selec. tions during the installation. The evening closed with ice cream and dancing,

Burned With Powder

William Huston, whose parents live or the corner of East Ninth and East Sherman streets, had accumulated a large stock of powder Fourth of July, which he did not care to carry over to next year. Last evening he put all the powder into a can which had a lid. He then undertook to explode the mass with sucdropped a light into it, expecting to have time to drop the can and get out of danger, but the explosion was instantaneous. Dr. M. A. Filmn was called to at-tend the boy. While his burns are pain-

East Side Notes.

Miss Agnes Kelly left last night for fakima, Wash., to visit relatives. She expects to be gone two months.

Dr. F. D. Miller and wife will leave for the East next Tuesday. They will be absent two months, and will visit Buffalo, Albany, Chicago and St. Paul.

Rev. J. J. Dalton, D. D., and wife left yesterday evening for McMinnville, where they will remain over Sunday. Dr. Dalton take part in the 50th anniversary of the Cumberland Presbyterian Church that place. He will deliver two addresses Sunday, one on "The Outlook for Church in Oregon," and one on ' the The Doctrines of the Cumberland Presbyterian Church.

Frank Harris 1 1

Mrs. Gue, wife of Rev. G. W. Gue, D. D., pastor of Centenary Methodist Church, who has been an invalid for the past two years, is considerably improved in health, but owing to her helpless con. dition Dr. Gue has sent his resignation as one of the delegates to the Ecumenical conference, which is to meet in London, England, September next. He was elected

1, December 4, 1850, as on the way from New York, had arrived and were in use. The question has been raised as to what became of the Ramage press. This I will attempt to answer. It was taken by Thornton F. McElroy by water to Olympia some time in July or August, 1852, and issue of which was on Saturday, Septem. ber 11, 1852. This paper was edited by J. W. Wiley, and was the first north of the Columbia River. A few months later, perhaps a year, McElroy sold his interest to A. M. Berry, who was a printer on The Oregonian for a time, perhaps the first, and the name was changed to the Washington Pioneer, Early in 1854, Reuben L. Doyle, who had also worked on The Oregonian in 1853, went to Olympia and was admitted as a partner, and the nam changed to the Pioneer and Democrat About this time the Ramage press and the old type were laid aside, a Washing-ton handpress and new type being substituted. Before the old Ramage was cast aside in the Pioneer and Democrat office, John Clark, a thorough machinist and ironworker in all branches, enlarged the platen sufficiently to print two pages at once by fastening plates of heavy sheet steel underneath it, thus doubling its capacity. The labor of running it was correspondingly increased, and it came to be known as a regular 'man-killer.' This press was next used in September, 1861, by James R. Watson for printing the Overland Press. It was at that time that I became acquainted with it, and worked it for a little while. It remained in Olympia for several years and finally was bought and removed to Seattle by a Scotch printer named S. L. Maxwell, who Post, and is now known as the 'P.-I.

started the Intelligencer, which after-wards was consolidated with the Seattle In a few years it was retired from active service, and came to be regarded as a curiosity, and was destroyed in the great which swept over Seattle in 1889."

Genius and Gout

Popular Science Monthly. This association of genius and gout can not be a fortuitous coincidence. The se The secret of the association probably lies in the special pathological peculiarities of gout. It is liable to occur in robust, well-nourcess, but he did not get away fast enough and was badly burned on the face and hands. He lifted off the can and Thus, not only is the poison itself probably an irri-tant and stimulant to the nervous system, as it were, two brains at his disposal; in the transition from one state to another he is constantly receiving new inspirations, and constantly forced to gloomy and severe self-criticism. His mind thus attains a greater mental vigor and acuteness than the more equable mind of the nongouty subject, though the latter is doubtless much more useful for the ordinary purposes of life.

stating a connection between gout and genius it is thereby assumed that the lat. There is in any sense a product of the for-mer. All the uric acid in the world will never suffice of itself to produce control went after the Chicago. Furthere is the sense of the sen mer. All the urle acid in the works and never suffice of lizelf to produce genius. and it is easy enough to find severe gout in individuals who are neither rich nor individuals who are neither rich nor in individuals who are neither rich nor indi wise, but merely hard-working manual labore-s of the most ordinary intelligence.

in transcontinental systems or in groups which will permit more perfect systems of handling transportation. Mr. Hill, farsighted and eager, observing the drift of world interest westward, is constructing mense steamships for the rich trade of the Pacific. They will connect with his used in printing the Columbian, the first railroad lines, and in tapping the rich markets of the East will give his ships and railroads and the country traverse by his railroads an unrivalled position that cannot be overcome by any other nation Mr. Morgan, extending the idea on the Atlantic, has purchased a line of freightcarrying steamships and gradually, it is believed, he will add other lines to his first purchase. The transcontinental railway systems of the United States, connecting with their ships on the Pacific and Atlantic, are apparently determined to make a great struggle for the leading place as the world's transportation agent. The idea is not relished abroad, where it begins to be appreciated at its exact value by an alarmed press.

Then, too, behind it all to an even great-

With an energy, capacity and capa-

bility that is irresistible, this country is

breaking down all barriers that have pre-sented themselves in the race for markets

The whole United States is today not only

a great producer of minerals and food-stuffs, but it has been transformed under

resources into a vast workshop. A cen-

As the railroad groups have been divided, they appear to be arranged in the following order

First-Trunk lines east of Chicago, rep. senting Morgan-Vanderbilt - Pennsylvania control. A surface factor in the situation is a veiled threat of the Gould-Rockefeiler combination that it will se-cure an outlet on the Atlantic Coast through the Wabash and Lackawanna. roads, thus connecting with the Gould-Rockefeller Southwestern systems, un-less it obtained greater recognition. ond-Lines west of Chicago having Seco

Pacific Coast outlets and under the con-trol of Kuhn, Loeb.Harriman interests. with cordial Rockefeller 'sympathy and financial support. Third-Lines northwest from Chicago

and controlled by Morgan-Hill interests. Fourth-Lines extending southwest from Chicago controlled by the Atchison, the portion of which as far as control is concerned, is not clearly defined. Inasmuch as a representative of J. P. Morgan & Co. and a vice-president of the Northern Paclific were recently elected directors of the

Atchison the opinion prevails that it will become a Morgan property. It is also be-lieved that the Rock Island will be in-

cluded in the same camp. Five-Lines southwest from St. Louis controlled by Gould and the Rockefellers. The greatest independent road remain-ing is the Chicago, Milwaukee & St. Paul. The road has been superbly managed. It has the sympathy and support of the beneficial. When it is in the victim's blood his brain becomes abnormally over-elouded; when it is in his formally overtend the boy. While his burns are pain-ful, they are not serious. His eyes were injured to some extent. Enst Side Notes. beneficial. When it is in the victim's enue. It is a rainroad giant physically blood his brain becomes abnormally over-clouded; when it is in his joints his mind becomes abnormally clear and vigorous. There is thus a well-marked mental periodicity: the man liable to attacks of they could not get it. The proposition gout is able to view the world from two for a lease was rejected. The St. Paul entirely different points of view; he has, as it were, two brains at his disposal; in very conservative. Some of its directors have been very jealous of passing control especially to the Northern Pacific, a road especially that was bankrupt only a few years ago, and Mr. Rockefeller and some of his friends could not see just where they were going to benefit, especially in view of the tendency of railroad combinations. They had plans of their own and wanted

recognition. And so the lease proposition followed the now historic Northern Pa-cific corner which has locked up over

It may well be, however, that, given a highly endowed and robust organism, the gouty polson acts as a real stimulus to intellectual energy and a real aid to in-tellectual energy and a real aid to in-tellectual energy and a real aid to in-tellectual schlevement. Gout is thus merely one of perhaps many exciting

Contagion in Schools. Motherhood

Any one who has worked in schoolrooms must have been impressed with the fact that the children come into frequent and close personal contact, such as putting their faces together, blowing into each other's faces, examining slates and pa-

pers, and sitting close together. Common means of contagion are these Kissing, exchanging handkerchiefs, ribbon, chewing gum, whistles, slate and lead pencils, which are almost always, consciously or unconsciously, carried to the mouths. Coins also are treated in the same way. Drinking cups, by their common use, often spread diseases. School books are ready carriers of contagion Then also may be mentioned the dangers from overcrowding the schoolrooms, which lead to the breathing of impure air and the dissemination of germs. Wraps which are not absolutely needed often hang where they dry and are aired in the schoolroom. The foundation for many cases of pul-

monary diseases and chronic invalidism can sometimes be traced to a badly ven-tilated schoolroom.

WHAT DO THE CHILDREN DRINK . WHAT DO THE CHILDREN DRINK? Don't give them tes or coffees. Have you tried the new food drink called GRAIN-O? It is de-lleious and nourishing and takes the place of coffee. The more Grain-O you give the chil-dren the more health you distribute through their systems. Grain-O is made of pure grains, and when properly prepared tastes like the choice grades of coffee but costs about § as much. All grocers sell it. 15c and 25c.

NEW HUSBAND.

Quite an Improvement on the Old.

"'I have been compelled to stop drink. ing it,' I said to the friend who asked me to strengthen up on a cup of her good coffee. 'Well,' she said, 'that needn't bother you, for I have Postum Food Coffee here, which completely cured a friend of mine of sick headaches." I tried her coffee and it was very good but when I tried to make it at was disappointed. I soon found that I was not making it correctly, but by putting in two heaping teaspoonfuls Postum for each person and letting it boil twenty minutes, it was delicious. "I had at that time been an invalid for

several years, but did not know my trouble was caused by coffee drinking, of which I was very fond. I immediately began to feel better after leaving off cof-fee and using Postum, and stuck to it. One day I met a lady who was troubled the same as I was, and whose appearance on the street really shocked me, for she was so emaciated. She exclaimed in was so emaciated. She exclaimed in surprise at my improved appearance, and surprise at my improved appearance, and wanted to know what I had been doing. She asked me if I had had a healer of any kind, I said 'Yes, I have allowed Postum Food Coffee to work the almost complete miracle of curing me.' "My husband has been absent in Geor-

gia for some time and has been wretched health, having been in the h in pital twice for indigestion. I wrote him to stop using coffee and try Postum, told him also just how to make it. Testerday I received a letter from him in which he says, 'I am feeling very much better, thanks to you and Postum. I sleep bet-ter, eat better, and in fact, my dear, am oute an improvement on the old hus-band." Alice L. Gilson, 805 Park Ave.,