

DENVER

prevents tired feel-ings, staggering sen-sations, palpitation of heart, rush of blood to the head, dizziness, ringing in ears, spots before the eyes, headache, bil-jougness, constitution DY'S FOR THE JADED SADP killed. eyes, headache, bil-iousness, constipation of bowels, pains in the back, melancholy, toogne coated, foul breath, pimples on face, body and limb, declineof, nerve force dizzy spells, faint spells cold, clammy feet and hands, sour risings, fatigue, in-FDR THE JA. chinery. risings, fatigue, in-somnia, and all dis-eases of the stomach, liver and kidneys. Joy, Svestable Sar-saparilla is sold by all druggists. Refuse a substitute. When you pay for the best see that you get the best. O streets JOY'S FOR THE JADED It is an indisputable fact that for more than fifty years, children, from the age of three months to ten years, have been benented by Steedman's Soothing Pow-ders. These Powders are termed soothing because they correct, mitigate. and re-move, disorders of the system incident to teething. Steedman's Soothing Powders. For Children Cutting their Teeth. IN USE OVER FIFTY YEARS. Relieve Feverish Heat, prevent Fits, Convulsions, and preserve a heating state of the constitution during the period of teething. To CONSUMPTIVES The undersigned having been restored to health by simple means, after suffering for several years with a severe lung affection, and that dread disease Consumption. Is anxious to make known to his fellow sufferers the means of cure. To those who desire it, he will cheer-fully send (free of charge a copy of the prescrip-tion used, which they will find a sure cure for Consumption. Asthma, Catarrh. Bronchi-tis and all throat and lung Maladies. He hopes all sufferers will try his remedy, as it is invaluable. Those desiring the prescription, which will coat them nothing, and may prove a blessing, will please address. ev. Edward A. Wilson, Brooklyn, N. Y. mally brought to the attention of the board of trade, before whom representatives of the company appeared by in-Positive Cure for Asthma vitation, and detailed plans and specifications on points touching on the enterprise. The Willamette river seems to be DR. GORDIN'S steadily deepening every year and also increasing in volume of water. In places the channel has an entirely diferent course than that remembered by the oldest settlers. It really seems to be going back to its old bed of prehistoric times. Such radical changes have taken place in the chnnels of other rivers, but the cause of which has been just as deeply involved in Natural Appetite and Sleep mystery. And is as Palatable as MILK or HONE It has cured others . And will cure ve County immigration conventions are hit up only in soc and St. on Bottles. @ 🤝 ALL DRUGGISTS Chonstate Courts-on month. the paper mills at Everett is a matter of considerable importance to that R·I·P·A·N·S town. A consignment of Kaffir corn will soon arrive from Kansas and an effort The modern standwill be made to induce Adams county farmers to gve it a thorough trial. ard Family Medi-The people of Puyallup are rejoicing in the mildness of its climate, which 2 cine: Cures the fact is evidenced by the presence of common every-day blooming roses and chrysanthemums. ills of humanity. Specimen photographs of Whatcom 0 county timber have been forwarded to an Eastern polytechnic institution, to be used in the regular course of study. m NO Another large batch of land has been patented by the Northern Pacific rail-way. It consists of 595,818 acres lying in Yakima, Walla Walla and Franklin counties. To this state has been secured a sep-WANTED-AN IDEA of some simple arate district for river and harbor imthing to patent? Protect your ideas; they may bring you wealth. Write JOHN WEDDER-BURN & CO., Patent Attorneys, Washington, D. C., for their \$1.800 prize offer. provements by the authorities at Wash- ject. ington. An engineering office will be stablished at Seattle .. The Ritzville farmers and business men are very joyful on account of the Scientific American Agency for good crop is almost assured. A good suggestion has been made to build flatboats with a capacity of ten or fifteen tons, to be loaded with ore CAVEATS, TRADE MARES, DESIGN PATENTS, COPYRICHTS, etc. Irree Handbook write to BHOADWAY, NEW YORK, ecuring patents in America out by us is brought befor at or near Fairview mining camp, B. to Wenstchee. Scientific American

OF THE NORTHWEST NEWS EPITOMIZED. practice there.

Joy's for the Jaded and Good Health for all Mankind.

JOY'S VEGETABLE SARSAPARILLA.

AKE NO SUBSTITUTA

Joy's Vegetable Sarsaparilla revents tired feel-

is made from herbs, and contains no mineral drugs or deady pois-on Joy's Vegetable Sarsatarilla

Vegetable Sarsaparilla robs the blood of all its impuri-tics, and courses all these impuri-

ties through nature'sown proper chan-nels, Joy's Vegetable Sarsaparilla

Sarsaparilla cures Dys pepsia, Chronic

Convitpa-tion, Liver Complaints and Kidney

Development and Progress of the Various Industries on the Pacific Coast-Everything Points to a Bright and Prosperous Future-Oregon.

A new steamer for the coal trade is cisco and Coquille City.

A mining and coal-shipping corporation has been started at Bandon. with a capital stock of \$150,000.

The building of the Astoria railroad has already consumed \$400,000, which is at the rate of \$50,000 per month.

A rabbit drive fad is now being indulged in by the citizens of Lakeview, The bank clearances for the week pose of their wheat when the price and thousands of the animals have been ending January 25, exceeded those of hardly paid the cost of raising. Only

alone sold to such good advantage that shows a remarkable increase, and the have an opportunity to profit by the It is estimated that the wool crop \$600,000 was disbursed in the vicinity of The Dalles last year.

Benton county, now having six flouring mills, is to possess a seventh. The new mill is to be of a complete roller process and to contain modern ma-

Pendleton is soon to have a new hotel. A leading property-holder of that ctiy has about completed arrange- city and with the other signs of new ments for erecting a brick edifice on prosperity, Spokane has the corner of Main and Railroad to register at this date.

The Portland Oregonian has awarded \$150 prize for the best definition of a baby. The Heppner lady who won the prize sent in this answer: "A tiny feather from the wing of love, dropped into the sacred lap of motherhood.

An outside market for hops raised in this state would be a most welcome boon to growers, who are very much circumscribed in their movements. An experiment of this nature was recently tried in California when 50,000 pounds were sent to Isswich, England.

The farmers around Roseburg have been cashing up their wheat, taking advantage of the prevailing advance of the market value of that commodity; the result is much coin is being placed in circulation which cannot be accen tuated with the opening season.

A \$5,000 nugget was recently found in the Virtue mine near Baker City. It consisted of a single slab of gold weighing in all about \$5,000 worth, and required no retorting before shipment to the mint at San Francisco. A three days run in this mine has just

that over 2,000,000 feet were sawed there in 1895. Of the three largest mills, one has a capacity of 50,000 feet, another 20,000 feet, and the other 25,-000 feet. Suppose the output to be 40,000 feet per day as a low estimate, the combined product of all the mills for 800 days would be 12,000,000 feet.

importance to the communities in the Rogue river valley will be the proposed Highland canal, which is now taking

Washington.

NEIGHBORING TOWNS allowing only those lawyers from other DECIDEDLY BETTER states to practice in Washington courts whose states granted the same privileges to Washington lawyers. It appears that Oregon laws do not per-mit lawyers residing in this state to SUCH IS THE PRESENT TONE OF THE WHEAT MARKET.

Two carloads of machinery have arrived from the East for the Seattle firm Farmers Who Held On to Their Wheat that successfully bid for two of the Have an Opportunity to Profit by the Better Prices Prevailing-Conclusions on Smut in Grain.

soon to be put on between San Fran-cisco and Coquille City. build both the torpedo boat and the rev-enue tug. Not the least significant of started in last fall as low as thirty

> wards is remarkably and decidedly encouraging to wheat growers. It is to be regretted that so many farmers stock in trade of alluring inducements. found it imperatively necessary to dis-Seattle, Tacoma and Helena. It may a few of our most prosperous farmers also be noted that the railroad traffic have held on to their wheat, and now hotels and restaurants are filled with

Farmers Expect Higher Prices.

Walla Walla Statesman. As wheat

cents the rise of twenty cents and up-

together with ten big mines working in the Coeur d'Alenes and a lengthening list of shippers in the Slocan and Trail Creek districts; with wheat advancing until it is worth about 20 cents

new enterprises guaranteed for this prosperity, Spokane has no complaint

prior to 1893, thanks to the economical the county of Nez Perce \$7,524. teachings of hard times. The science A shipment of 70,000 fruit trees was recently made from Moscow to Camas Prairie.

A snowslide carried away the mill at the Vanderbilt mine, two miles south of Hailey. Another payment is due the Nez Perces in February of \$150,000. It Had the improvement come earlier in the grant of the second before so much of the

might be very handy these dull days to be an Indian.

The owners will put up a ten-stamp mill for reducing and saving the gold.

company at Idaho Falls has arrived and is being placed in position. Contracts have been made for a large number of

The Boise mining exchange is starting off in a business-like manner. The members seem to be in earnest in the matter, and filled with a determination to score a success. The exchange promises to be a great benefit to the mining industry of the state.

come West have written for offers and it known to a certainty that war was inducements as a bonus for their startottonwood, linn, buckeye, etc. All smut in grains: Stinking smut at-

The diphtheria epidemic has died out of the oat is the most damaging.

HEARD THIRTY MILES AWAY.

The Wonderful Music of the 7,000 Bells of Moscow.

"Like the morning stars when they sang together is the melodious thunder of the bell in Kremlin Tower, and sweet as the harp of David are the bells of Valdia," is a Russian saying. In the very heart of the vast, treeless plain of Central Russia, Moscow is huddled together against the blasts. Above the bundreds of thousands who buy and sell in the markets the Kremlin lifts its golden dome. Under its semispherical



THE GREAT BELL OF MOSCOW

roof the great, brazen bell, of sixty tons weight, five times the size of Big ben, in London, swings lightly on borders of oak and steel. Twenty-four men pull, not the bell, but the ponder ous clapper, until it strikes the sides like a gigantic hammer. Out the tone floats, full, deep, mellow, over the roofs of the city, over the plains. Thirty miles away the peasant crosses himself and the traveler kneels in the road to pray.

There is no sweeter music in all the world than the music of Moscow's balls on Christmas day. The boom from the Kremlin wins response from 2,000 great bells and 5,000 small ones all over the city, and such is the quality of tone of the largest bell in the world that it simply rises above the chorus of lesser bells like the lovely, higherkeyed tenor in an oratorio. Bella of silver, bells of copper and tin, bells of brass, bells of mellow bronze, bells of strange alloys and strange unearthly tones like the voice of the pope's anget in the pontifical choir in Rome; chimes and peals and carillons swell the mighty anthem of praise that rises and knocks at the door of heaven on Christmas morning. The devout Russians look above for that light which never shope on sea or land.

market for the Pacific coast; not, as They they go to the bell chapel to some may believe, the European war scare. All the talk of probable hostil-ities has thus far failed to excite the More than 200 years ago worship. the great bell was cast into the mold of clay. Wars passed over it, fire and flood and pestilence. For nearly two centuries it lay in the earth. When it was raised it stood twenty-one feet high and was covered with inscriptions and carvings. A fire cracked it and a great piece fell out. It was raised on to a pedestal of stone, the broken place serving as a door, an altar was placed inside and now every pligrim sends out the following conclusions on to the city pauses for prayer at the bell chapel. Its computed weight in tacks wheat only. Loose smuts at-220 tons. tack all of the small grains, but that

AN AUTOMATIC VALVE.

produced \$64,000. Tillamook's lumber report shows

An enterprise which is to be of great definite shape. The matter was for-

new warships. The buildings are now all in readiness, including the building ways, which are covered by a roofed The wheat market appears to be shed 200x75 feet, giving ample room to teadily improving and is relatively higher than the price in Chicago and Liverpool would warrant, says the

the recent extensions is the shop for steel shipbuilding which is now completed and ready to receive its machinery and tools.

Real estate agents of Spokane are jubilant over the increase of their

better prices prevailing. more strangers than at this time for three years previous. This increase,

Apropos of the present boom, the Oregonian states that wheat goes up at local markets because farmers are holding on in expectation of higher prices, and, as charters must be filled, buyers must pay what is necessary to fill their per bushel more than last year with orders. There is a possibility of benefit in this to the farmers, if the result is not the carrying over of too great a surplus here and elsewhere, so as to break the market down in the spring.

Idaho.

Our farmers are in much better position to hold their wheat than they were The late Goddard murder case cost

of farming is incomplete without a knowledge of market conditions, and its practice is at a disadvantage unless

in the season, before so much of the grain had passed out of the growers' hands, the benefits would have been

Development work on the Black Horpet has suspended for the present.

well cleaned up, there is said to be The machnery for the new packing much grain remaining in the Palouse country, the great wheat-growing re-

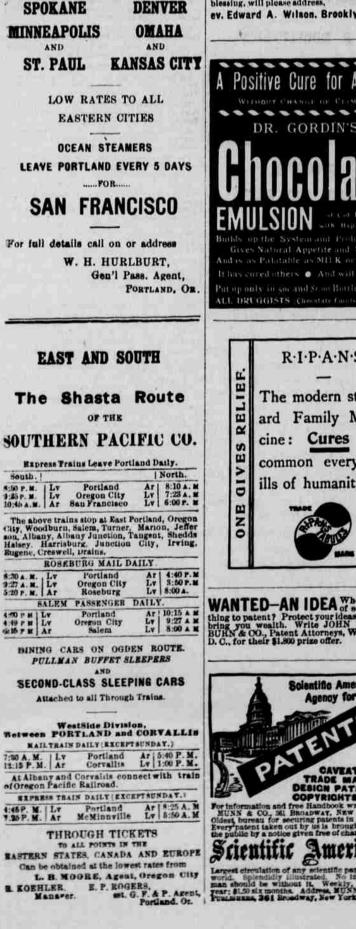
gion of Washington. The cause of the present flurry has been shown to be the crop failure in hogs, so that slaughtering may commence at once. Australia, which has opened up a new

Some Indiana citizens desiring to further value in this connection. Were

ing a wood-pulp mill. It would re-quire considerable soft wood, such as things being favorable another desirable industry will be started in Idaho.

Montana.

ed, or that effectually tr



South !

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at Belt reopened.

Billings' latest enterprise is to construct a \$10,000 opera house with a capacity for 600 persons.

A recent fire at Helena destroyed a

i The assessed valuation of Montana is \$124,076,585.50, while its indebtedness is only \$2,798,080.82. For a young state that is only six years old, Montana is doing remarkably well.

all the rage in the Evergreen state this A resumption of the operations of

It is likely that the War Eagle will but will in some degree damage the germinating power of the grain.

Rossland A new brewery is soon to be erected at Sappington. It will have a cold storage plant in the same building.

The present air compressor at the Le Roi mine having proven too small, a new twenty-drill one will be put in. This company is a steady dividend payer.

The people of Rossland are now considering the proposition of municipal corporation. Two meetings have been held. At the first meeting a commit-

tee was appointed to learn the concensus of the property-holders on the sub-ject. This being favorable, at the second meeting a committee was directed to draft resolutions to the legislature, now in session, praying for in-

corporation.

has taken steps to prevent Oregon law- \$300. This mercury was sold in San a capacity of 84,934 tons, against ties. The last legislature passed a law manufacture of vermillion.

for smut, will produce a crop free from smut, but an adjoining smutty ileld

greater, but, even at this late date, a

fair proportion of the crop is in first

hands. While in the Eastern Oregon

district about Pendleton the wheat is

great wheat markets of the world.

War scares have been used too often by

wheat-pit manipulators to have any

Smut in Grain.

The Montana experiment station

may contaminate this grain for next may contaminate this grain for more year's crop. The only safeguard is careful treatment before planting. The disease in wheat may be entirely pre-A recent fire at Helena destroyed a \$30,000 milling plant of the Montana Lumberng & Manufacturing Com-pany. A brewing concern has just finiahed a fine cold-storage house and are pre-paring to put in bottling works in con-nection with their establishment at Belt. disease in wheat may be entirely pre-vented by thoroughly wetting the seed in a solution of copper sulphate, using eight cunces to a gallon of water, but this will lessen in some degree the vi-tality of the seed. It may also be ef-fectually prevented, without any dam-age, by immersion for fifteen minutes in water raised to a temperature of 181 to 185 degrees Fabrenheit. in water raised to a temperature of 181 to 185 degrees Fahrenheit. Oat smut may be completely prevented by treat-ing the seed fifteen minutes in water raised to a temperature of 183 1/2 to 185 degrees Fahrenheit. This treatment not only removes the smut but pro-motes the growth and increases the yield. It may also be prevented without in-jury to the vitality, by immersing the feed twenty-four hours in a solution of

The municipal authorities of Helena, under authority of a popular vote to that effect, tried to dispose of about \$600,000 worth of bonds recently, bear-ing interest at 5 per cent. There was only one bidder, and the matter was postponed for thirty days. motes the growth and increases the yield. It may also be prevented without in-jury to the vitality, by immersing the feed twenty-four hours in a solution of potassium sulphide, made by dissolv-ing one pound of the sulphide in twen-ty-four gallons of water. The copper ty-four gallons of water. The copper sulphate treatment, used for wheat, will effectually kill the smut in cats,

A Decided Improvement.

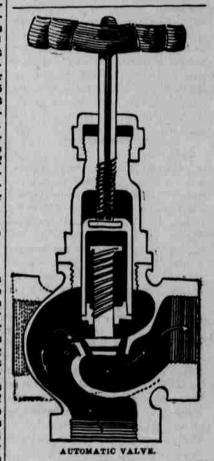
There is a decided improvement in wheat on the Pacific coast, and while wheat farmers never expect to realize the prices of a few years back, they are hopeful of getting some returns for their labor. The lowest point was reached in October, 1894, according to the Sacramento Bee, when it touched 75c per cental. Prices now quoted are \$1 to \$1.081/2. This has been brought about by the shortness of crops in Austra lia and the Argentine Republic. Within the past few weeks seven vessels have loaded with full cargoes of grain from Port Costa for Australia, while another vessel has loaded with a full cargo for Cape Town, South Africa. There have been no shipments of grain from this port for Australia for some years past, and

British Columbia possesses the this is the first consignment of grain unique distinction of containing the ever made to Africa. There is much bright prospects for a good year. Sum-mer fallowed ground is permeated three or four feet with moisture and a flag. It is situated on Kamloops lake, wheat farmers and larger sales of seed opposite Savonas, a small station on wheat and barley are being made by the Canadian Pacific, and the ore is a the warehouse and commission men of cinnabar, or native sulphide of mer- the central portion of the state than cury. With only two retorts in opera- for any one season during the past five tion the results have been surprising. years. It is probable that there will Okanogan river, and float them down cinnabar sixty flasks of quicksilver, this season. Up to December 7 there weighing 4,590 pounds, were produced, were lying in the port of San Fran-the Pacific county bar association valued at \$2,130, at a cost of only cisco vessels chartered for grain with

yers from practicing in the superior Francisco; but in future, when the 29,496 tons at the corresponding date court in the district which comprises new retorts are built, the quicksilver last year, while the unengaged tonnage Pacific, Wahkiakum and Lewis coun-ties. The last legislature passed a law manufacture of vermillion.

This One Partly Closes or Opens as the Pressure Is More or Loss.

A valve adapted to close proportion ately on an increase of pressure and open correspondingly with decreasing pressure in the flow of gas or other fuld is shown in the accompanying illustration. The valve seat is comparative ly deep and conical in shape, and the valve is held on a stem sliding locaely



in a cap on the lower end of a cage, which also slides loosely in the cap of the valve body, the cage being adapted to be raised or lowered by a threaded stem on which is a band wheel.

On the upper end of the valve steen in a cap against which preases a colled spring, and an increase in the pressure of the gas flowing through the valve, causing an increased pressure also against the top of the valve, moves the latter downward against the tension of the spring, thus decreasing the open C., in the Oesoyoos division upon the From a test lot of twenty tons of crude be a full average acreage of wheat sown ing between the valve seat and the valve, the spring lifting the valve and enlarging the opening as the pressure decreases.

> The Russian Charge at Eylan. It was a raw and bitter day; during the morning there were occasional