## Pulse of Western Progress.

Lieutenant Chittendon, the government en-, tained for handling it. Besides there is something the most reckless would scarcely Lieutenant Chittendon, the government en-gineer detailed to inspect possible sites for the great government water storage reser-voir to be constructed in Wyoming, has been here, sayn a Laramie special to the Denver be altained for handling it. Besides there is something the most reckless would scarcely and it appears that by following it gold only drawback is the fact that no water can be altained for handling it. Besides there is something the most reckless would scarcely dare prognosticate, says the Juneau (Alaska) News. No other country on earth is as great in extent in gold bearing gravel in paying quantities as the Yukon valley, and it appears that no water can be altained hear been the fact that no water can be altained hear be. It will have to be lying five miles west of the town. Lieuten-

ant Chittendon states that this is the greatost natural reservoir that he ever saw and that its immense size is a complete puzzle to him. The basin is ten miles long by two miles wide, with a maximum depth of 150 miles wide, with a maximum depth of 150 city of Glasgow, Scotland, by which several feet. Lieutenant Chittendon estimates that blocks of streets of that place are to be the basin would hold 20,000,000,000 cubic paved with California asphalt. As Glasgow feet of water. By constructing ditches to the Big and Little Laramie rivers, the entire area could be flooded. It would take between five and six years for the ditches to suphalt industry of this state. It is a high fill the basin. The reservoir is a perfect compliment that even the experiment should basin, there is no break whatever in the be made with asphalt brought from such a boundary ridge and the bottom is thought distance, as the material has all been tested to be of cretaceous rock, covered with a de-posit of clay, which renders it impervious to water. The only cost to the government in have been chosen for the purpose. In this utilizing this basin would be the building state last year upwards of 20,000 tons of as-of a fifteen-mile ditch to the Big Laramie phalt were produced, some of it from Kern and a seven-mile one to the Little Laramie. Water could be stored here during the win- Barbara. In the latter county six mines are ter and let out into the Laramic during the dry summer months. This would supply the What are supposed to be among the largest greater portion of Wyoming and of Ne- asphalt deposits in this country are these on braska-through the Platte-with a coplous amount of water. Lieutenant Chittendon' that county. This deposit is a mixture of has called the government's corps of sur- asphalt with pure quartz sand, containing veyors to make a survey of the basin, and no dirt or organic matter, nonbituminous, so veyors to make a survey of the basin, and no dirt or organic matter, nonbituminous, so they will arrive in about two weeks. It will that the process of purification is simple and take the corps about three weeks to make perfect. The known deposit is said to be the necessary surveys. It is estimated that 10,560 feet in length, 7,500 feet average width the necessary surveys. It is estimated that the evaporation from such a large area of water would amount to about 1,000,000,000 cubic feet per year. The heavy snow storms would partly overcome this evil and would probably lessen the evaporation by about onehalf. Ligutenant Chittendon also inspected the Hattic likes, and decided that they did not possess the advantages of the big basin. The canyon above Woods' Landing was also gone over, the licutenant rejecting it because the rock was not strong enough to bear the immense pressure

### HITS CATTLEMEN HARD.

It seems that considerable secrecy has been maintained about the new law in North Dakota requiring a clean bill of health with all live stock passing through that state, or the ection there by local authorities. BAVE North the Milles City Stock Growers' Journal. Dakota stockmen whom this paper has interviewed, professed ignorance of the law up to the time that a train of Montana cattle was held up at Mandan and mulcted in a large sum for inspection fees and the ex-penses of inspectors. It has been said that law was almed directly at the Montana cattlemen, but a North Dakota stockman authority for the statement that the law statement that the law is aimed directly at the Montana sheepmen, who Hamilton's stay in this region he lived with by arrangement with the Northern Pacific road pay a local freight rate into Dakota to feed on the grasses that grow on the vast amount of railroad lands held in that state by the company, to be shipped on to market Sargeant and family on the shores of Jack-son lake, near the line of the Yellowstone National park. Sargeant's wife was a cultured, well educated young woman, formerly a Miss Crowe of Machias, Me., where her family was prominent and wealthy. After at the balance of a through rate, when th same sheep are rested and in condition to go seek the market centers. The Dakota reform Hamilton's death the Sargeant family con tinued to reside at Jackson's lake, the ranch, legislature was impressed with the idea that they got no taxes from these sheep and which had belonged to Hamilton, and a considerable sum of money having been left to Sargeant by the young clubman. Sargeant hat the best means of getting something out of them was to pounce down suddenly on all classes of stock with a local inspection reguhas been a morphine fiend for a number of ycars, and for some time has abused his wife lation, but like most radicals, they looked only on one side of the question; they omitted to take account of the fact that the North and family shamefully. This information reached the neighbors last month, and they organized a party to go to his ranch and in-Dakota people availed themselves of the fat-tening grasses on the land of the Northern Pacific road without making any payment therefor, notwithstanding the fact that the Northern Pacific paid taxes on those lands. vestigate the condition of things. All the reports were verified, the party having to force their way into his house at the point of their guns. Mrs. Sargeant was found sick and bruised and denied the attention of her The Northern Pacific road has lands and grass enough in that state to feed sheep in transit and yet have plenty for the fattening of North children. ribs and a shattered hip, the result of Sarthose who hold live stock configuous to the lands of the company. If the law remains in force, as no doubt it will, it will not be ceant's morphine savagry. She was remove to a neighbor's and soon afterward died. VALUABLE GUANO CONCESSION. Lew B. Harris, late chief engineer of the the means of increasing the treasury of North Dakota to any extent, for as soon as the re-guirement is known, the Montana shippers will procure the health certificate of the gin the development of a guano concession Montana veterinarian, whose services can be recently obtained from the Mexican govern-

obtained for \$8 a day and actual traveling ment by Jesse R. Grant. Besides Mr. Grant expense

be obtained near by. It will have to be carried from Alpine county at an enormous cost, but a company will soon commence the work. The discovery, it is thought, means Of the Klondyke river but little is known an El Dorado for Nevada. CALIFORNIA ASPHALT.

other than a few miles above its confluence other than a few miles above its confluence with the Yukon. The Indians say it is over 100 miles long, judging by the number of days' travel it takes from the Yukon to its source, with tributaries of more or less con-A contract has been obtained from the sequence every few miles. These tributaries is one of the model cities of the world, with respect to its municipal affairs, according to in turn have many branches, just as Eld is a feeder to Bonanza, and each one of them may have spurs and guiches putting into them, so it can readily be seen that there the San Francisco Examiner, the success o this paving will mean a great deal to the Is prospecting room in that one district alone vest army of men. Bonanza creek is but three miles back from the Yukon, and had it been fifty miles removed and a creek of somewhat lesser value found in its stead, aidered a superior substance it would no it would be lying to this day waiting for the prospectors who would push further back into the mountains. Stewart river, a few miles above the Klondyke and heading in the county; the larger proportion from Santa same range of mountains, offers extraordinary inducements to those seeking new dis tricts. Ten years ago the bars along the Stewart paid from one to three and four ounces a day but no prospecting whatever has been done along its innumerable tributhe Lisgrove grant, near Los Alamos, which there is every reason in the taries. world to believe are rich in gold. The Stewart river is a stream considerably larger than the Klondyke and is thought to be at least 150 miles long. The members of the Macaulay party are particularly emphatic in their advice for everyone to take in as large an outfit as they possibly can. A two years' supply is not too much, as there need of an overstock. Eatables of all kinds operations carried on upon a large scale, there being abundant capital with the enfind a ready sale at the mines and anyone who may have a surplus in any particular line would not experience the slightest diffiterprise. Already several eastern cities are using asphalt produced in this state, and culty in finding a buyer at a good profit. with the increased product from the mines to be opened more extended markets must be SOUTH DAKOTA. sought. Local use is restricted, the cheaper Bishop O'Gorman will transform the girl's bituminous rock being more freely used for eminary at Yankton into a state hospital, street paving. Wherever the California asphalt has been put down properly it has The annual convention of Congregational churches in this state will be held in Ver-

served its purpose well and been well liked. milion May 18 to 20. The success of the contract with the city of Glasgow seems assured and will doubtless irrigation, is arranging for an irrigation conprove of great future benefit to the California asphalt producers.

### VICTIM OF MORPHINE.

The tragic death of Robert Ray Hamilton Cream from the latter will be taken to of New York City, who lost his life in Snake river in this region a few years ago, saya a recent Jackson Hole (Wyo.) dispatch, is Alexandria.

The Parker creamery is receiving about 2.500 pounds of milk per day, and is selling its butter for 16 cents, while other butter recalled by recent experiences of the people of this section with one John D. Sargeant, known for his connection with young Ham-liton before the latter lost his life. During brings from 7 to 9 cents. The steamer Last Chance has been en During

gaged by the government to assist in the work of improving the Missouri river at Fort Plerre. The improvement will probably not be completed before next season. The government officials have decided to

ink another artesian well on the Crow lreek Indian reservation, at a point about lfteen miles porth of the agency. A great many Indians live along Elm creek, and it is the intention to turn the water from the new well into this creek so that a permanent stream can be maintained.

A carload of Russian Slavs passed through berdeen, bound for the Bad Lands, west of Bismarck, where they will locate. They are unable to speak English. There were twenty-one men in the party, besides women and children. They came from eastern Russia, and were adverse to talking about their native country and seemed to think they were still under the power of the czar. She was found to have two broken

A sturgeon six feet long and weighing eighty-eight pounds was caught in the Chey onne river near Lisbon by two Norwegians the other day. They were fishing with lip net, when the monster became entangled One man jumped into the water therein. and astride of the fish, safely piloted it to

Southern California Mountain Water comshore, where it was dispatched, after a hard pany, has resigned, says a San Diego spe-cial to the San Francisco Chronicle, to betussle. It was the first sturgeon ever caught

of the Missouri berlain and river. The bridge over the main channel of the river will not be placed in position until after the so-called June rise of the Missouri, as is customary. In the mean-time a gasoline boat belonging to the company carries passengers and freight over the main channel. County Surveyor Meyer has located ditch from the artesian well on the poor farm at Chamberlain to Red lake, and the surplus water from the well will be run into the lake to equalize the evaporation if possible. Red lake, which covers an area river more than 4,000 acres, was dry for sev eral years prior to this spring, and if dry seasons are again experienced it is expected The that the surplus flows from artesian wells will keep it full of water. The state militia is crippled for want of ore is expected. funds, and a number of companies are threatening to disband. The legislature appropriated only \$600, all of which will be used in defraying the expenses of transporting equipment and inspecting the different companies. The government has called in all the 50-caliber riles and subis to arrive this week. discarded by the regular army for the new 30-caliber gun. The citizens of Pierre have just organized the Pierre Natural Gas company and have raised sufficient funds to sink a deep well in search of gas. They will go 3,000 feet if necessary, but do not expect to bore beyond 2,000 feet. Pierre has two flowing natural gas wells at the present time, one

for the Locke hotel and the other is used for the same purpose at the government Indian school. Both these wells rive a strong flow of water also. The largest artesian well here is 1.900 feet deep and gives forth 12,-000 feet of gas per day, it is believed that there is an abundant supply below the water-bearing rock, and the present undertaking

is in the belief that a large supply of gas will be found at a greater depth than the present wells. Should the people of Pierre successful in their search for gas the future of the town will be assured. Capi-tal is awaiting the development of this enterprise and the people are very hopeful. COLORADO.

Glanders prevails among the horses in the northern part of Laramer county. Laborers on the Welch ditch, near Golden.

nave struck for an advance in wages from \$1.50 to \$2.25 per day. W. H. Bassett and J. C. McCutlom have opened up some ore assaying from \$40 to \$230 on the Buckeye Boy at Trinidad.

Claimants of the Conejes land grant have relinquished all claims for the part of the lands not now in actual possession of the United States. Twenty-two men are now employed on the

Black Crook mine, Lake City, and more are being added to the force as fast as room can be made for them There is forty to sixty feet of mow in the nountains of southern Colorado and northern

New Mexico, ensuring plenty of water for mining and irrigation. Gow Brothers have made an important

strike in the Puritan at Yankee. The rich atreak of honey-combed quartz has widened out to ten inches. Assays show a value of \$100 to the ton, The greatest strike ever made in the camp

at El Dora has been encountered in the Enterprise, which gave a return above \$108 in a two-foot width, and subsequent returns gave a running of \$500, in which the is growing stronger and richer with development.

A vein of alum a little over six inche vide was discovered at Trinidad by Charlie be no Hampton a few days ago. He was investi-gating the ruins of the cliff dwellers, about five miles southwest of Red River, and acidentally made the discovery in a hole about hree feet deep.

S. F. Kennedy of Cripple Creek has forwarded to the miners' national bureau of in-formation a specimen of live asbestos, taken rom a vein southwest of Cripple Creek known as King Solomon. A manufacturer in Rouen, France-M. Luclen Chouillou-is n the field for an asbestos claim, provided he fiber measures not less than four inches. Stacey Cochrane, state commissioner of

Most of the asbestos thus far presented in Colorado is too short, and also lacks life. vention to be held in Redfield June 15 to 18. A creamery is going in at Emery and a abestos sells by the ton, and will be paid skimming station four miles south of there or at the rate of \$250 per ton on the cars n Denver.

Travel to Klux, the new camp six miles est of Buena Vista, continues to increase, t is now certain that the big Mercur vein extends northwest and southeast for a dis tance of several miles. It has been uncovered in various instances and the values continue high, a two-ounce assay being be-low the average. Three feet of \$100 ore was succountered in the Will Horse mine in Snift-water district, at a depth of 250 feet. B. F. Morley of the Mary Murphy Mining com pany has completed all arrangements for the

erection of a smelter at this point. Mr. D. H. McLelland of Denver has returned rom a month's sojournain Badger gold camp, bout fifteen miles north of Selida. The new ownsite is known as Whitehorn. It is in

the center of the mineral belt, and within four miles of Calumet, on a spur of the Denver & Rio Grande. Prospecting is described as active, there being from 400 to 500 men engaged in staking out claims. The country is hilly, but the roads are good. The forma-tion closely resembles that of Cripple Creek,

he ores carrying iron and gold, with values developed near the grass roots. Seventy assays made at Victor showed gold values Seventy f from \$1.20 to \$72 per ton. of from \$1.20 to \$72 per ton. The known mineral district is about eight miles by four. One of the richest strikes ever known in

One of the richest strikes ever known in the history of the state has been made in the North Cottonwood district, about six miles west of Buenn Vista. Up to the 15th of last month there had been but little prospecting done in the immediate vicinity of the present excitement. The name of the new claim is the Mercur Mercury, which was located on The pay streak is over a foot wide April 21.

P. E. Manchester, manager of the Cham-berlain Pontoon Bridge company, has had a portion of the bridge put in between Cham-berlain en the bridge put in between Cham-opened up for over 400 feet. The first seen Millon in the abave williams' orchard, near opened up for ever 400 feet. The first assay Milton, in the shape of a rifle of a decidedly made by Clarence Hersy of Leadville and gave ancient manufacture. The weapon is of the 40-100 ounces of gold and 17 5-10 ounces of 5 40-100 ounces of goin and 1 made in this breech, instead of atthe that took place be-silver per ton. Ten assays made in this breech, instead of been lost during a battle that took place be-ton. Charles Taylor, of the lbex assay tween a band of hostile Indians and a party office. Leadville, visited the claim Wednesday of white men in that locality about forty-office took two samples which gave returns five years ago, and all this time it has been five years ago, and all this time it has been of 2 12-100 and seventy ounces gold per ton. WYOMING. Dykes. Engineer Clarence Johnson of State En-gineer Mead's staff left Cheyenne for the western part of the state. He will gauge The Northern Pacific has let a contract for new stock yards at Garfield. he water in Black's Fork and in the Green The Star Shingle company has gotten its new mill in operation at Elma

of which is used to light and furnish heat by the machine method than by hand, and he cut is much smoother, while at the same time in four years. time two men can turn out as much work locomotive and a steel cable. with steam as three could by hand.

The Indians on the Crow reservation will ow 1,500 acres of grain during the coming season and are preparing to plant several hundred acres of potatoes. Agent Campbell is buying seed for them in Sheridan, farm lands will be allotted to them in The oralty in order to encourage individual effort. Parties just in from the Centennial valley eport that an unusual number of deer have been seen in that vicibility recently. Less than a week ago a drove of at least thirty present season

was seen in the valley near Sheep mountain. They have probably been driven from the mountains by the deep snow and are seeking the green grass of the valleys,

McShane & Co., railroad tie contractors of Sheridan, report that they will be obliged to abandon their big tie camp in the Big Horn mountains if the recent forest reserve proclamation is not withdrawn. They have United States circuit court. \$120,000 invested in flumes and machinery of the camp and this will be almost a total

Several sheep camps on Powder river have been completely robbed of flock masters' clothing, bedding, provisions and guns. In fact, nothing was left in the camps robbed. In some instances the robbers have stopped in camp and eaten a meal, and the plates left dirty numbered six. It is unquestionably the Hole-in-the-Wall gang. The ranchmen of Jackson's Hole region ng nicely

have appointed a committee of safety, which has published a notice to the effect that "No sheep will be allowed to pass through headening that Jackson's Hole, over any route, under any circumstances. We are prepared for emergencies, and parties who attempt to drive sheep through this country must take the consequences."

cents for each bushel exported. List winter considerable excitement was aroused in the camp adjoining the Buckhorn, on the road to Battle Lake, by the the output. The logs are worth about \$5 per 1,000. The supply of cedar logs on the harbor is also much less than will be con-sumed in filling present orders on hand. finding of rich gold float about a mile south of that claim. John Beogle was the finder and has been searching ever since for the ead from which it came. It assayed \$192 in The price of cedar logs is firm at \$4.50. gold and promised untold wealth to the finder of the lead. A number of twenty-foot fir logger has very little to brighten his outlook. Most of the loggers say they will cut no more fire than necessary at \$3.50. holes have been sunk the past winter, around spot where the boulder from which the the specimen was taken was found, but success did not crown their efforts un-

A beet sugar factory on the co-operative plan, to be established at Santa Ana, Cal., til very recently, when, at a depth of nine feet, a lead four feet wide was struck, the is being discussed by local capitalists. ore from which is believed to be the same The discovery of placer gold on the townsite of Nelson, B. C., has caused consider-able excitement, and brought in a number as the float. Strange to say, the lead was and about fifty feet below where the boulder lay, instead of above, where all of the prospecting had been done. The claim is of gravel miners. In British Columbia any miner, before on the north fork of the Encampment river working in mines even for wages, must get a government license, costing \$5. It is pro-

and south of the Buckhorn claim one mile. OREGON.

The woolen mill, broom-handle factory and sawmill in Bandon are all running full time. The Coquille City creamery is receiving .000 pounds of milk daily and the supply is expected to increase.

The country around Five-Mile, in Wasco unty, is said to be literally covered with ittle grasshoppers.

J. M. Yeates is starting east with an imnense number of sheep from castern Oregon. etween 65,000 and 85 000 head, quite a numer having been bought in Morrow county. Stockmen in Harney county have been busy moving their cattle to the open ranges to get them off of the flat, lands subject to overflow, and to save the expense of longer feeding hay.

Reports from Rogue river are that there a very good run of fish, the season so far averaging up very well. The new company has not made a start yet, on account of the gasoline boat Moro failing to leave salt at Frankort, as agreed.

Ed Cates of Union has in his possessio the lower jawbone of a human being which is quite a curiosity, owing to its imp It is so large that it will go over the From the various ridges surrounding Kenjaw of the average human of the present day, flesh and all. Mr. Cates found it in drick, Idaho, comes the encouraging report that the fruit crop will be very large this Idaho, and it was no doubt at one time the principal working tool of some Indian chief. A little brown-colored bird, about the size of the Oregon snowbird, is creating havoc among cherry blossoms in Polk county. The

bird cuts the stem off very close to the bud A rich strike has been made in the mines above Bearmouth, Mont., near the properties owned by Samuel J. Ritchey and J. Auchenand simply drops the bud to the ground. It is supposed that the birds have a liking for the sap of the stem. Some trees are reported ole. The body of ore that has been uncov-ered is five feet wide and the assay reports to have been stripped of a greater part of run from \$100 to \$150 in gold per ton. Num-bers of miners have already been attracted the buds.

WASHINGTON.

by the reports of the discovery and are coming in daily to try their fortunes at the new

creek was cleared of "bank" logs, the first HOW TO FIND OUT. The work was done with

Fill a bottle or common glass with urine The Ostrander shingle mill on Ostrander creek, Cowlitz county, is reported, with one Perkins machine, to be cutting an average of 52,000 shingles per day. This is believed to be the biggest cut on record for one machine. The Grays Harbor Packing company finds | ney trouble. Too frequent desire to urlits canned clams in great demand. Inquiries nate or pain in the back is also convin-for agencies are coming from various por-tions of the comminy. A California dealer are out of order. states that he could handle 5,000 cases the

#### WHAT TO DO.

Three square miles of cultivated lands in the vicinity of Lake Chelan, now occupied by white familties, will revert back to the Indians, according to a decision handed down in Spokane by Judge Banford of the Court of State Chelan, now occupied by the vicinity of Lake Chelan, now occupied by white familties, will revert back to the Indians, according to a decision handed down in Spokane by Judge Banford of the Court of State Chelan, now occupied by white familties, will revert back to the Indians, according to a decision handed down in Spokane by Judge Banford of the Court of State Chelan, now occupied by white familties, will revert back to the Indians, according to a decision handed down in Spokane by Judge Banford of the

The first carload of limerock from the juarry on the Everett & Monte Cristo railkidneys, liver, bladder and every part of quarry on the Everett & Monte Cristo rail-road, owned by Everett parties, has been hauled to the Everett paper mill. The smelter and paper mill, which use large quantities of this rock, have made satisfacthe urinary passages. It corrects inability John W. Green, horticultural commis-sioner for Asotin county, says that the fruit crop in the Asotin Creek valley will be something epormaus. In fact, this is the re-highest for its wonderful cures of the most

ort that comes from every fruit section in distressing cases. If you need a medicine the county. In some orchards, it is said, the winter apple crop will be short, but this gists, price fifty cents and one dollar. You implaint is not general. Gardens are thrivmay have a sample bottle and pamphlet both

Milton Evans, the Walla Walla member sent free by mail. Mention The Omaha Dally copy of a petition to be circulated by a prominent farmer in each district calling upon the Washington congressional delegation to use their votes and influence in the furtherance of a bill now pending before

congress to pay to producers of cercals 10 that was first located nearly twenty-five Spruce logs on Gray's harbor are scarce, and the domand for them is greater than years ago by Ritchey, who has been working on it at times ever since. The ore that is being taken out is being sacked and hauled where it will be shipped as to Drummond. fist as possible.

A new law of Idaho provides that none but A new law of idano provides that none but citizens or those who have declared their intention to become citizens may be em-ployed in the mines. Manager Huntley noti-fied all the aliens at the De Lamar mine to quiz or take out their first papers. Most of them declared their intention to become citizens. The constitutionality of the law will be tested.

The Keotenal river seems to be a hoodoo. No sooner had the Ruth sunk fifty miles north of Jennings, Mont., than a similar fate oefell the steamer Gwendoline. Both were paded with gold and silver ore from the North Star mine at Fort Steele for Great Falls smelters. The two boats were worth \$30,000 and the value of the ore is unknown, posed to abolish this tax, as to the working | but probably about \$100 a ton.

California will soon furnish Hawail a car-In the Seven Devils district, in Idaho, to which several railroads are contemplating the building of branches for the business of hauling the copper orcs, it is claimed that there are in sight 75,000 tons of ore rier pigeon service, which will be used for speedy communication between the various islands. An interisland cable would be expensive and subject to frequent breaks, 80 lifty planters have united and will utilize the carrier pigcons as bearers of messages The new law of Idaho as to placer locations A similar service is also to be established

provides that the locator must place a post or monument at each corner, and within between Puget Sound ports and Alaska. California farmers, through their various

fifteen days after making the location make grange organizations, are working hard to an excavation of not less than 100 cubic feet secure a free market and a transportation center. The importance of this movement The Valley railroad will soon begin work cannot be overestimated, as its success will apon the third longest tunnel in Califor-nia. This will be a mile long and will pass under high hills in Contra Costa county. under high hills in Contra Costa county, share of the consignments and whose charges It will be excelled in length only by the for drayage, damaged goods and commission Santa Cruz mountain and Tehachapi tunnels. | are a constant source of dispute. The Cree has returned to his old stamp-

The Tiger Poorman at Burke, Idaho, has struck eight feet of shipping and six feet of and a camp, composed of about thirty of the thieving redskins, is located on the west is the finest body of ore ever found in the side on precisely the same spot where a mine, and is particularly significant as show-year ago Uncle Sam's soldiers took them ing greater richness with greater depth. On captive for deportation.

down until in places it was only six inches wide, and the owners were almost dis-couraged, but from there down it has gradu-ally widened. The proportion of shipping ore year. The amount of berries and cherries will be largely in excess of last season. With

will be largely in excess of last season. With 50-cont wheat, a large fruit crop, for which a market is guaranteed, prosperous times drying pointces this season, and by May 20 it will have \$0,000 pounds dried, which represents five times that weight of green potatoes. The drying process removes fourfifths of the weight and leaves all the nutritive part in compact form. One great merit of the product is that it can be kept on shipboard for an indefinite time. The dried potatoes many be either boiled or fried.

An experiment will also be made this season in drying carrots and turning

expenses. There is no doubt in the minds of Montana shippers that the law was intended, by its framers, to be an imposition for, as far as healthful conditions are concerned, the two ranges are one.

ALMOST SELF-SUPPORTING.

of grain, and it is expected they will sow of grain, and it is expected they will sow as much more before the close of the plant-ing senson, says the Cheyenne Tribune. The department is not glving the seed to the Indians this year as heretofore, but is loaning it, and expects the Indians to repay ing it, and expects the indians to repay it when they harvest their crops. The pu-plis of the Indian school are farming ex-tensively under the direction of the Indian agent, Captain Wilson, and the teachers of the school. They have put out 12,000 cab-bage plants and have a model garden. A test will be made on the farm with sugar beet seed the decartment back beet seed, the department having furnished a large quantity for experiment. Under the present management of Indian affairs on the Shoshone reservation they are improving rap-fully in condition, and the majority of the tribe will soon become self-supporting. Great interest is being taken by the Indians in school work, and the agency school is having a very successful term.

BIG YEAR FOR SUGAR BEETS.

"This is going to be the greatest year ever known in the beet sugar industry in south-ern California," said Colonei D. E. Teller to a Pomona representative of the San Francisco Chronicle. "There could scarcely be a bet-ter season for sugar beets than this has been and promities to be right through to the ma-turity of the beets. The big Chino factory and refinery will do a larger business than any similar institution in the world this year. It will no doubt handle over 10,000 acres of bests from the middle of July to the middle of November. That means something like \$650,000 worth of beets right there. Chino alone will grow 7,000 acres of beets this year. The factory there will be pre-pared to use 2,000 tons of beets every

twenty-four hours. "At Anaheim there are several thousand acres of sugar beets planted where nothing but sagebrush and wild barley flourished until the beet sugar industry was made a success at Chino. The new sugar factory at Alamitos will be ready for operations by the middle of July, and that will furnish a per-petual market for thousands more acres of beets,

"Do I think there will be more sugar factories in southern California? Of course. This season will demonstrate more than ever before how California is the natural habitat of the sugar beet, and you will see several new factories started as soon as congress settles the sugar schedule in the new tariff

EL DORADO FOR NEVADA.

A rich strike has just been discovered in the Buckeye mines in the Pine Nut group, says a Carson, Nev., special to the San Francisco Call. It means money for the owners and the whole community. The courier says the channel has been found. If this is correct, it means the opening of an immense mining region, in which such men as Lane and Mackay and others are in-terested. The discovery of the channel means the uncovering of untoid wealth. The strike was tested and found to be very rich and some large nuggets were taken out strike was tested and found to be very rich and some large nuggets were taken out. The worth of the strike has not been as-certained as yet, but already 100 feet of surflerous rock has been exposed and neither edge has been reached. The discovery was made by hydraulicing in the face of a small hill, which recedes from the canyon, where operations have been going on for some time, and the work had gone but twelve feet when the immense bed of gravel which comprised the old river channel was uncovered. Prospecting was done down to twenty-six feet and then the miners struck povered. harder stratum than the rather low hyda harder stratum than the rather low hyd-raulic pressure of water would penetrate. A shaft and drift was then put in and it was found that the gravel continued on down under this stratum and was even richer than the top, while the gold was coarser. No attempt, however, will be made to penetrate the lower bed this season in all probability beyond merely prospecting it, and a further exploration of its riches will be postponed until better facilities are ob-

and Mr. Harris, Colonel Philpot and other capitalists of Riverside are interested in the concession. When Mr. Grant was in the City of Mexico some days ago the concession was finally ratified, granting to him and his associates an exclusive right to gather The Indians on the Shoshone reservation of grain, and it is season sown 125,000 pounds of California from the twenty-ninth parallel northward. Mr. Harris left for San Frannorthward. Mr. Harris left for San Fran-cisco to charter a schooner for the first expedition to the gulf. Harris will act as captain of the schooner, which will make a cruise of several months in the gulf, locating the best guano deposits. The first cargo will be brought to San Diego, though it is expected that another schooner or two will be put on and that part of the product will be taken to Honolulu for sale. price of guano has been constantly increasing with the greater demand for orange and lemon orchardists until it is now \$20 a ton. The schooner McPherson, the pioneer in this business, has established a regular business with Honolulu, finding a ready market for all the guano that can be delivered. The Riverside orchardists purchase all that can be laid down in San Diego. At the present time a fleet of ten or fifteen small schoon-ers carry on an illegal business, runrag down and getting cargoes off the Islands on the west coast within the limits of the

Lower California Development company's concession, but the guano there is becoming carce, and the chances of capture and a ong time in the Ensenada prison have a iscouraging effect on the business. EXTENT OF KLONDYKE REGION.

The future of the Klondyke gold fields is

The latest novelty in a guitar is our

new aluminum styles-they are lighter

than wood-stronger and better in every

way-do not warp or shrink with the

changes in the weather-We've the same

thing in the mandolin-If you haven't

seen these novelties you should come in

and look at them-the prices on these

are extremely low-Our stock of all

kinds of small musical instruments is

more complete than ever-and we invite

you to call and inspect them.

~~~~

The Croesus tunnel at Casper Hill, which The Dayton Manufacturing company, Blaine, was run 600 feet last season, will be extended still further. At 300 feet from the opening a vein running \$40 to the ton has been found. will shortly put in a box factory. The Carlisle Canning company of Victoria

vein running \$40 to the ton has been found. Will operate the Village Point salmon can-A drift will be made from this point and rich nery, Whatcom county, this season.

Building stone for the refinery is being hauled by the company's teams from the quarry with which to erect the foundation for the new 150-barrel still to be added to the oil refinery plant in Casper. The new still

Shearing sheep by hand is fast becoming

pens about seven miles west, where thirty-six men are shearing sheep by the aid of six men are shearing sheep by ins and of a gasoline engine, and each man is making better time and getting more wool than by better time and getting more wool than by the old method. It is estimated by the most the old method. It is estimated by the most conservative and best judges that at least a pound more of wool is taken from each sheep

It doesn't push hard-it doesn't sound

like a saw mill-and it cuts the grass-

George Butler has leased the Griffin shingle mill at Hollingsworth, and will increase its capacity from 50,000 shingles to 120,000 daily.

The Pancoast shingle mill is being removed from Ten Mile to the Slag ranch, in Whatcom county, in order to secure more timber. It cuts 50,000 shingles daily.

a thing of the past at Casper, and if any one doubts this all they will have to do to become convinced is to take a drive to the them are running full time. Common labor-There are five saw mills in the neighbor-hood of Napavine, Lewis county, and all of

# that's the Sterling lawn mower we are selling-selling, mind you-for \$2.75-

A. HOSPE, Jr., Music and Art. 1513 Douglas.

There has never been a time in wheeling history that you could buy a strictly up-to-date high-grade bleycle as cheap as now-You know what a Fowler whee is-the highest standard in bicycle building-We are cutting the prices on them-an 1897 Fowler-notice we say 1897-regular frame, ladies' or gents', choice of saddle-handle bars-or tirefor \$65.00 spot cash-think of it-an 1897 model up-to-date high-grade wheel for \$65.00-on easy payments \$75.00-1897 Fowler truss frame-spot cash price \$78.00-time price \$90.00-This is the opportunity you may never get again. Kearney Cycle Co..

**Bicycles and Bicycle Sundries** 422 S. 15th St., Omaha.

The lace curtains we are now showin are the latest productions to be secured-the immensity of this display canot be appreciated

comprising all that is new and desirable-We have them at all prices -but no matter what you pay you will be getting more for your money than you can elsewhere-Strictly first-class goods at the popular prices that have built up our busi-

until you have seen it-We have spared no time-labor-or expensein getting together for your inspec-tion this grand lot of lace curtains ness,



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We sell clocks-clocks of all kinds and lescriptions-except cheap clocks-and yet people say our clocks are the lowest priced when clocks are compared with clocks like ours-We lay no great stress on being low priced on clocksbecause we know that cheap clocks are the highest priced clocks-one is eternally getting them fixed-or missing trains -Our clocks are good and reliableclocks that we can warrant-from a nickel alarm clock to the finest porcelain -The works in a good clock cost more than in the cheap clocks-A beautiful case at a cheap price often hides a multitude of sins-Ours are reliable works-100 engraved visiting cards for \$1.50.

\$2.00

It is reported here that the owners pattern that has the hammer under the of the mine, Ritchey and Auchenole, have breech, instead of on top, and it must have refused an offer of \$15,000 for the mine. The Catarrh is a constitutional disease and rerefused an offer of \$15,000 for the mine. The guires a constitutional remedy like Hood's claim where the discovery was made is one Sarsaparilla, which prifics the blood.

The

MISCELLANEOUS.

miner, but not as to the prospector.

or the purpose of prospecting,

grounds on the banks of the Missouri

n one mine.





C. S. Raymond, JEWELER,

Kansas City.



15th and Douglas.

Take care of your eyes-have them tested-learn whether those headaches come from that source or some other-A slight difficulty with the eyes properly treated at its very inception may be conquered-left to itself the evil is bound to grow and strengthen-Come and have your eyes tested free-if the trouble is there we can remedy it-Costs nothing for the test.

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