LAFAYETTE. - - OREGON

Its Satisfactory and Lasting Effect Upon An agricultural professor having been asked a question in regard to the effect of lime upon limestone soils, replies that it-has no effect upon such soils and is not in any sense plant food, but acts only as it exerts a chemical effect upon organic matter in the s il, decomposing it and making it more quickly available. Consequently it is a stimulant and not a fertilizer, and its use is apt to be injurious; or words to this effect, as we quote from memory. Had an ordinary farmer given utterance to such remarks they might have been excused on the ground that this belief has been prevalent for years past when the action of lime upon the soil was not fully under-But an intelligent farmer would scarcely make such an erroneous statement knowing how much lime is contained in the ash of all the crops grown upon farms, and also knowing that the materials which go to make up this ash must be plant food quite as much as nitrogen or potash or phosphoric acid is a plant food. That a professor in an agricultural college should make this statement goes far to explain why these institutions are not as acceptable to the farmers as they might be. For if there is any subject upon which practical farmers know experimentally more of than another it is the results of lime upon the soil.

Lime is a most active alkaline substance, an oxide of the metal calcium. It possesses remarkable properties, being exceedingly corrosive and destructive to organic matter, and combining actively with silica. Moreover, it is a constant constituent of all organic matter, forming a large portion of the ash of all plants and of the-bones and shells of all spimals. Its corrosive property is due to its avidity for caronic acid and water; as it combines with this acid to form its neutral condition as carbonate of lime, in which form it holds about 33 per cents of water in combination without being itself moist, but remaining as a fine

It is produced by calcining common limestone, which is the neutral and wholly inert carbonate of lime, and is a very common ingredient of the soil. calcination drives off the carbonie acid and leaves the lime (oxide or calcium) pure, with a loss of nine-tenths of its weight. It is then soluble in seven hondred times its weight of water. In the form of the carbonate or common limestone it is scarcely soluble in pure water, and is wholly inactive upon organic matter.

Lime forms the following proportion of the ash of plants, viz: Of hay, 12 per cent.; of red clover, 34 to 40 per cent; of lucern, 48 per cent; of stems and leaves of potatoes, 38 to 46 per cent; of turnips 32 per cent; of carrots, 33 per cent.; of potato fibre, 50 per cent.; of wheat straw, 6 per cent.; of oat straw, 8 per cent.; of corn stalks, 101 per cent.; of pea straw, 38 per cent; of bean stems, 27 per cent.; of the hemp plant, 43 per cent.; of the hop plant, 16 per cent.; of tobacco, 37 per cent; of oak leaves, 48 per cent.; of all other trees, 15 to 45 per cent.; of all seeds, from 5 to 38 per cent : o all timbers, from 37 to 73 per cent.; of barks of trees, from 43 to 73 per cent.

For any person, much more an agricultural professor, then, to say that lime is not a plant food is a most remarkable misstatement and evinces the grossest ignorance of common agricultural matters. If lime is not a plant food potash is not, nor is nitrogen, for there is more lime in many plants than there is nitrogen. Moreover the fact is that lime exerts as much effect upon the crops where the soil is full of limestone as where there Is none; for limestone is wholly insoluble excepting in water containing a considerable quantity of carbonic acid. But as lime is readily soluble in cold water and is quickly made insoluble by its combination with carbonic acid which it acquires from the organic matter it meets with in the soil, it is soon fixed, so to speak, and made unavailable for plants. Hence it must be frequently applied to the land and many old farmers who have used lime all their lives as a regular course of fertilizing their land, consider it more beneficial to use ten or twelve bushels annually than to use forty or fifty every fourth or fifth year.

Lime is used most abundantly where the soil is full of limestone, and the reason is that the abundant limestone makes the lime cheap, for limestone is heavy, and the cost of its carriage and handling is cons'derable. Where limestone is not found it is best to bring in lime, because the lime from two thousand pounds of limestone weighs only eleven hundred pounds, and there is a large saving of cost in the carriage.

Lime is one of the most valuable of all plant foods, because of its prevalence in the ash of all plants, and for other reasons, viz., that it exerts a favorable effect upon the silicate com-binations in the soil, dissolving and uniting with the silica, and releasing potash, soda, magnesia and phosphoric acid, which are all foods for dants, and also that it quickly disorganizes carbonaceous matter in the soil, freeing its nitrogenous elements and forming the formation of soluble nitrates, which are of the highest importance in their relations to plant growth. It is almost certain that ne is the most active progenitor of the nitrogen required for the growth of clover; for where lime is regularly used clover grows to perfection, and and there is never any trouble from the mysterious but most potent "clover sickness." - Henry Stewart, in N. Y.

Whon does a lady treat a man like lescope? When she draws him out,

BAYEUX TAPESTRY.

than Eight Centuries Old. In the whole composition are repreented more than 620 persons. horses, and 550 other animals, besides ships, boats, buildings, trees, weapons, tools and other objects. These figures are drawn and colored flat, without any attempt at shading, and in their spirited unconthness remind us of the work of a clever child. The faces, hands and legs of the human figures, when bare, are merely indicated by a line of stitches. Yet it is an instance of the durability of frail things that these faces and hands have, in many cases, retained for eight hundred years a decided expression. In the colored portions of the embroidery, where the linen ground is covered with long worsted stitches, little attempt is made to imitate the bues of nature. There is nothing improbable, it is true, in the colors of the clothing, but those of the animals are not such as are found in the common varieties. In the absence of shading and perspective, an attempt is made to supply their place by varying the color arbitrarily on the different parts of the same animal. Thus a light-blue horse may have his two legs which are farthest from the spectator colored red, his ears green and his mane yellow. The hoofs on his blue legs may be red, and those of

ring colors which lie near each other to him because of the disorders brought into harmony, however discordant they may have been at first, has mellowed and softened the whole. There has been some controversy as to the maker of the tanestry, and as to ita exact date. It is attributed by popular tradition to Matilda, wife of Will iam the Conqueror, who is supposed to, have worked it with her ladies to ommemorate the glories of her husband. Some writers suppose it to have been made at a somewhat later date than that of her lifetime. Mr. Freeman, however, probably the best authority on the subject, assigns the work to a period little after that of the conquest, but does not attribute its manufacture to the Queen. The tapestry was worked. as he thinks, for Odo, Bishop of Bayeux. half brother to William, on the mother's side. There are some reasons to suppose that English workmen were employed. Odo appears at least four times in the tapestry, and several of his vassals, otherwise almost unknown men, are represented. The tapestry was exhibited in the cathedral of

Bayeux down to the time of the French revolution, being stretched round the nave on certain feast-days. During the eight centuries which have clapsed since its completion it has escaped many dangers. The church was burned in 1106. It was pillaged by the Calvinists in 1562. In 1792 the tapestry narrowly escaped being cut up into coverings for carts for the French Revolutionary army. In 1803 it was carried to Paris and exhibited in the star after he had recovered his health Musee Napoleon to fire the French heart for a new conquest of England. On being returned to Bayeux the tapest ry was wound on two evlinders or windlasses in the town hall, and rolled from one to the other for the inspection

of the curious. By this process it became somewhat frayed, especially near the ends. It was not till 1842 that the priceless relic was displayed to students and the public, under glass, in a special brought back, however, and stretched again in its museum, where it has been earefully copied several times. - Scrib-

ner's Magazine. WORTH CONSIDERING.

sible Suggestions for the Authorities "I wish there was a committee on names appointed for every town," said young lady recently-"a committee only streets, but all the hills and ponds and roads of the vicinity, had suitable names given to them, or old ones preserved. Then there would be fewer that were either very ugly or absurdly romantic, and, above all, there would not be such constant repetition."

She then proceeded to argue in favor of the establishment of this novel committee. It was positively exasperating, she declared, to go into the country. summer after summer, and find in every place she visited the same regulation list of names! She did not believe she had ever stayed in a village that had not its Sunset Hill. Usatly there was Willow Brook besides, and Mirror Lake, and she considered herself fortunate if she did not have to be shown a Rainbow Fall and a Crystal Spring,

and, perhaps, a Smugglers Cave.
As for the Lover's Lane, Lover's Dell and Lover's Leap, she was so tired of them that it would really seem a pleasant variety to take an evening stroil along Higginbotham road, to see the

along Higginbotham road, to see the Red Cow's Jump by moonlight!

Then there was the Devil's Den; but why Pulpid Basin, Bridge, Bowling-alley and Planch-bowl, all with the same unpleasing prefix? At least, however, these places were named after somebody that the people believed in; and when it wasn't Devil's Den, it was sure to be Elfin Grotto, which was a great deal sillier. Who ever heard of even a young and imaginative American that believed in clyes? And why should a dark, damp, dirty cave be called a grotto a name which suggests Capri, and the magic of azure air and

glittering wall? The young lady's idea is hardly likely to be realized; but the matter of names is worth considering, and it would be well if the authorities of our expanding villages and summer reserts, that seem to spring up in a night, worth avoid afflicting the landscape with any more devils, smugglers, elves and fairies.—Foula's Companion.

-An inquiring man thrust his fingers into a horse's mouth to see how many teeth it had; and the horse closed it mouth to see how many fingers the m ar had. The curiosity of each was fully satisfied.—Town and Country -John D. Van Gordon, sixty-nine rears of age, of Dingman's Ferry, Pike County, Pa., was killed by a bee sting on the wrist Weslness'ay morning. A few moments after he was stung the pain became so intense that he started for the house. As he entered the door

WONDERFUL LONGEVITY. The Life-Preserving Influence of Wise Regi-

The common idea is, that longevity sends entirely on inherited constitu on. The nian whose father and nother, grandparents and great-grandparents attained a high average age is pposed to have a much better chance long life than one whose forefathers have been short-lived. Probably there s much truth in this idea; but it is not nprobable, and the point seems worth areful study, that longevity is affected ndirectly rather than directly by in heritance. It may well be that the escendant of long-lived folk is apt to be ng lived, not solely or chiefly because he inherits constitutional peculiarities tending to length of life, but because he inherits qualities leading to temperance and abstinence by which life longed, or even simply becau emperance and abstinence have been neouraged during his youth by .ex-

ample and by precept. Considering the question of longevity ron this point of view, the case of Louis Cornaro, which has always bee hought most instructive, becomes ful also of encouragement.

In the first place, it must be remen ered that Cornsro (who was born a Zenice about the year 1467) was a man of weak constitution. Moreover, from the age of eighteen to that of thirty-five his red legs green. In spite of this he pursued courses that would have grotesqueness, the general effect is seriously taxed the strongest constitu-good; and time, which will usually tion. Life at thirty-live was a burden on by riotous living and indulgence is every kind of excess. The next fivyears were passed in almost unremitte suffering. He was told by his phyg could prolong his life for more than vo or three years, but such life as re nained to him might be less painfu han the years he had recently lived if would adopt more temperate habits. ever there was a case where inherited estitution and an intemperate life breatened an early death, this was one. But, as events befell, it turned ut that? if ever there was a case where ife-preserving influence of wise regimen and abstemious habits was demon strated. Cornaro's must be cited as es

pecially significant. At the age of forty Cornaro began gradually to reduce the quantity of food, both liquid and solid, which he took each day, till at length he only took what nature absolutely required He tells us that at first he found this severe regimen very disagreeble, and confesses that "he relapsed from time to time to the fiesh-pots of Egypt." But by resuming his efforts after each failure he succeeded, in less than a year, in adopting permanently a spare and moderate system. By this time he was already restored to perfect health. But thus far he had only followed the ounsels of the physicians somewhat more steadily than they expected, or than is usual in such cases, and therefore with unexpected good results. It hat he went on to those experiments

mist's allowance. obstemio sness. Undeterred by the loabts of his physicians as to the wisment in eating had increased, for he had ever obtained in the days of his excesses from the most exquisite dainties of the table. As regards regimen, Cornaro simply "avoided extremes of heat and cold, over-fatigue, late hours. excesses, and all violent passions of the nind;" he took moderate exercise in the open air; and his chief pleasures whose duty it should be to see that not were those obtained from literary and artistic study, from the contemplation f one scenery, noble building, beautiful combinations of color and sweet

When Cornero was within two years of four score his diet was regulated in quality and quantity, as follows: In our meals he took each day twelve mees in all of solid food, consisting of bread (stale, of course, for he was no. weak-minded), light meat, yelk of egg, and soup .- Richard A. Proctor, in

Why Junks Have Eyes.

Chinese junks and boats have eyes carved or painted on the bows, which are usually supposed to be a mere faniful form of ornamentation. But they lave a real meaning, as Mr. Fortune found. In going up one of the rivers rom Ningpo, he was startled one day y seeing a boatman seize his broad at and clap it over one of the "eyes" of the boat, while other boats on the stream were similarly blinded. Lookng about for an explanation he saw a ead body floating past, and he was old by the boatman that if the boat had been allowed to 'see' it, some lisaster would surely have happened, ither to passengers or crew, before the royage ended .- All the Year Round.

Miss Birdie McGinnis, one of cigning belles of Austin, is not a bad oking girl, but intellectually she is ubject to a slight discount. At a social gathering she was intro-

uced to a distinguished journalist from an Antonio. "Allow me to introduce you to Mr oop; one of the most celebrated

"Newspaper writer!" exclaimed Birdie, "I didn't know they wrote newspapers. All the newspapers I've seen were printed."—Texas Siftings.

wspaper writers of the day," said

By passing hydrofluoric acid gas free from water, through glass tubes, ined with platinum, and cooled by mersion in liquid ethylene, Professor Kolszewski, of Krakau, finds that it besomes liquid. On allowing it to evaporate the liquid hydrofluoric acid solidtes at 102.5°. At 90° phosphorited hydrogen liquefied, and began to oldify at-133°. Antimonated hy--91.50 .- N. F. Independent.

## TELEGRAPHIC SUMMARY.

in Epitome of the Principal Events Now Attracting Public Interest

Judge Rea, of Minneapolis, was elected Commander-in Chief of the G. · Polydore de Keyser, Esq., a Roman Catholic, has bee elected Lord Mayer

of London.

paired -The President has appointed Whit-taker M. Grant, of Iowa, to be Attorney of the United States for the District of

A French fishing boat has been sunk n the British channel by a collision. Eighteen of the persons aboard were drowned.

The vacht Volunteer again defeated the Thistle. No sporting event for years has been watched with such interest as the above race. George Francis Train has interested

mself in behalf of the condemned Chicago anarchists. He is making the amount of digestion going on dur rambling, incoherent speeches.

300 soldiers and the captain and crew,

John Swinton has declined the nomnation of the Progressive Labor Party for Secretary of State, of New York, on account of poor health. J. E. Hall has been chosen in his place.

In the United States Court at St. Louis, Miss Phoebe W. Couzins took the oath of office as United States Marshal, to succeed her deceased father. Judges Miller and Brewer were on the not have to hang anybody. Miss Couzins is the first woman who has ever held the office of marshal.

Alfred Warner, of Trenton township, Kenny county, Iowa, went to a shanty on his farm occupied by his daughter, Mrs. Nancy Black. Finding the doors fastened, he entered through a window and was horrified to discover the bodies of Mrs. Black and her two children, aged 11 and 13, on a bed. Word was immediately sent to the cor-oner at Mount Pleasant. He sum-moned a jury who decided that Mrs. Black murdered her children and then committed suicide by taking arsenic

A miraculous escape from a horrible death occurred in a sawmill at Ta-coma, W. T. F. W. Sullivan, boss mechanic, was engaged in repairing the saw dust carriage when the ma-chinery started up and an endless chain commenced to move. In some manner Sullivan became entangled in the chain, and was hurried along toward the mill, and forced through an aperature but eight inches square, out of by which he seemed to show how life which sawdust is forced. His escape may be extended far beyond the Psal. from instant death was deemed most narvelous by those ,who witnessed it.

At Hamilton, Ont., Wm. Nicholas' two daughters, Alice, aged 12, and Sudoabts of his physicians as to the wisdom of such a course, he diminished his daily allowance of food, until at last tor prescribed some white powder. he yelk of an egg sufficed him for a Each took one of the powders and meal! Throughout the time when he both died. The physician thought he large practice in the country, and food. chills and fever have been prevalent, other cases may yet come to light.

A woman recently arrived at New York, calling herself Caroline P. Guelph, who claims to be a daughter of Queen Victoria. She says she has only recently discovered her parentage, having been-educated in a Paris convent, and receiving regularly from England a liberal allowance of money. gated its source and discovered her royal lineage. In support of her claim she says she has letters from John Brown and Englishmen of high rank who are in the confidence of the control o who are in the confidence of the Queen, The woman bears a wonderful likener to the pictures of Victoria.

A terrible domestic tragedy occurred at Haverhill, Mass. Two years ago, Emma, eldest daughter of James H. Abbott, a dissolute shoe-maker, marher. While the rest of the family were absent she came to the house to nurse Mrs. Hicks, her father's invalid aunt. Coming home, filled with rum, and finding her alone with the sick woman Abbott brained her with an ax and then blew his brains out. Unable to prevent the crime or give an alarm, Mrs. Hicks had to remain over an hour with the dead. When the family returned and discovered the crime the unfortunate woman was a raving

maniac. The worst wreck that ever occurred on the Mobile and Ohio. Railroad happened near Jackson, Tenn. An entire passenger train, except the engine was hurled from a trestle while run ning forty-five miles an hour, and over thirty persons were injured, though by what seems almost a miracle, none were killed. The coaches were thrown forty feet from the track, and some turned completely over. The scene was almost indescribable, women and children screaming for help and re-lease from the closed cars. All were, however, rescued, and medical attend-ance given. Of the injured four or five may die; ten others are in a erious condition, and the remainder are only slightly injured.

-He-"I see that between sixty and one hundred persons in different parts of the country have been poisoned by cating ice-cream." She (turning pale)
-"Did any of them die, George?" He-"N-no; but some of them were very sick." She (color slowly coming back) -"One can not be too careful, George, where one eats ice-cream. Hereafter

## AGRICULTURAL

Devoted to the Interests of Farmers and Stockmen

Feeding Horses.

If the stomach of the horse were more fully understood its feeding would be more carefully attended to. The benefit that comes from food comes through the process of digestion that is carried on in the stomach, and sion of giant powder.

It is reported from London that

Jennie Lind has had a stroke of general paralysis. Her mind is quarts; so as a consequence whatever is in the stomach after it is filled must be expelled into the intestines if feed ing is continued. In that case, if the beess of digestion is incomplete the result is an expulsion of the food with out serving the purpose for which it is intended. For that reason in the use of concentrated food in connection with coarse fodder, there must be an .xercise of judgement or the feeding will do little good. Thus oats may be fed to a horse, and followed by hay to such an extent as to expel the oats wholly from the stomach, in which case the only benefit derived is from ing the period of eating. The office of A Chinese transport has been wrecked on one of the Pescadore Islands, and genous portion of the food, and as a county.

A chinese transport has been wrecked the stomach being to dige t the nitrogenous portion of the food, and as a county.

A aron with the exception of one man, were four or five times as much nitrogencus matter as when filled with hay, either the stomach must secret its gastric juice five times as fast or the period of digestion must be five times as long.

If a concentrated food like oats is to be fed with hay the latter should be fed surance. first and then the grains, thus giving

How to Save Garden Seeds.

feeding.

ample time for digestion between

Peas and beans should be left on bench, and the former benevolently the vines until the pods are well expressed the hope that during her wrinkled, when they should be picked term of office the new marshal may and spread until they are quite dry. Small quantities may be shelled by hand, large crops are threshed with a flail. Keep them in a dry place.

Melon, cucumber, equash and pump kin seeds should be taken only from ripe, perfect shaped specimens. In a small way the seeds may be simply taken out, spread out on plates or tins and dried. Larger quantifies have to fixed by the judge in the death warbe washed before drying, to remove rant. the slime that adhers to them. When There are several cases of diphtheric them in bags, and keep in a dry place secure from nice and rats.

Beets, parsnips, turnips, carrots, cover.

year. Set out in early May strong, dered his resignation on account of a well-matured plants of last season's dispute between him and settlers over which passed over the boy's head. crop. When the seed is ripe, cut the a boundary line. stalks and put under cover to dry, then beat out the seeds and tiosin paper bags:

Seeds of all kinds should be fully ripe when gathered, but it is also important to harvest them as soon as they are ripe. For keeping small quantities of seeds, paper bags are preferable to cloth, as they afford better protection against moisture and insects. Always mark each package with the name of the seed contained in it, and the year in which it grew. Cold does

Those who feed grain in addition to grass, and feed it intelligently, so far short addresses. It promises to be an museum of its own. Thence it was was thus reducing his allowance of food again removed in 1871, on the approach of the Prussian invaders. It was soon Nay, he tells us that even his enjoyalso died suddenly. She was the doc- that it requires only half as much says he could new get more pleasure tor's patient and was given some of grain to fatten an animal on grass as from a small meal of dry bread than he the fatal drug. As the doctor has a it does to fatten on it in winter or dry Walker's Island bars. The O. R. & N.

Wet, muddy feet and legs are fully as injurious to the lower orders of ant mal life as they are to men. Instinct teaches the animal in a state of nature D street, Portland, and was drowned. to avoid such unwholesome exposures, but man has obliged them to grovel in such miserable places and is therefore responsible for the results.

Finely chopped clover hay moist ance of linseed meal.

Store beets, carrets, parsnips and turnips in bins in the cellar, and pack them in dry sand or earth and they will keep well for winter use. This method will enable the farmer to use them at any time, which will not be ried against his will. 'He never forgave the case if they be stored in mounds in the open air.

Give to the cows none but the best and purest food. With no other stock is this so essential, for the reason that it has been fully demonstrated by competent authorities that the milk is a very prolific source of transmitting landing into the Willamette river, disease germs from impure food.

Hogs are excellent gleaners of whea-We have never observed any ll effects upon the animals if there is plenty of clover and water as well as some wheat in the field. Sheep, on he other hand, we should hardly care to trust on the stubbles.

digestion in hogs. The charcoal should year. The surveys this year will combe fresh. Old charcoal may be renewed by heating it in the stove for a Burns, Grant county, in all about 95 few minutes.

spoonful.

-A fast man is usually very slow when it comes to paying his debts. - Pittsburgh

The man who propels a wheel-bar-row sees his work ahead of him all the time.—Boston Courier.
—Goethe once said: "We ought to

ook at some picture every day." then, that was before the old man saw

OREGON NEWS.

Everything of General Interest in Condensed Form.

A Board of Trade has been organized

A black bear weighing 400 pounds was killed near Astoria The receipts of the State Fair foo up to between \$14,000 and \$15,000

At Grant's Pass about 200 pupils are in attendance at the public schools. The Bandon Recorder has suspended publication until the arrival of an

editor. The corner stone of the new Masonic hall at Pendleton was laid by the Grand Lodge. A majority of the farmers around

Prineville are sowing wheat instead of rye this fall for hay. Adolph Dauth took a dose of "Rough on Rats," with suicidal intent, and died in a Portland hetel.

A large school building is being erected at Newport. It will be sixty feet long and thirty-six feet wide.

was burned by tramps with all its contents, including several horses; loss, \$3,000. 6 Linkville is to have a court house to ing.

cost \$7,500, which, when completed, will be the most costly building in the Aaron Broyles, a pioneer farmer o Columbia county, was accidently shot and killed by his grandson near St.

A. Wood's sawmill, near Hood river, was burned with its contents. The loss was \$18,000, with but \$3,000 in-

J. E. Logan, who has a ranch or the Claskanine, killed a catamount

near his house, measuring seven feet McAvoy, was shot, probably fatally, by eleven inches. a stranger whom he had swindled at Charles Manciet, aged 29, was shot

and instantly killed by a drunken man named Wm. Dillon, in the Argonaut saloon, Portland. Two Swiss families have bought 220 acres of the Starkweather farm near

Oswego, for \$11,000, and will place it in the highest state of cultivation. R. E. Maple, the murderer of D. I. Corker, at Lafayette, has been re-

the seeds are thoroughly dried, tie at Roseburg. Two deaths from the

Dr. S. W. McDowell, who has made imself-famous by contesting the election of various congressmen, judges, etc., was committed to the insane asy-

lum from Salem. posteffice at the North Fork bridge and this fact with loss of money led to the deed. between Umatilla and Grant counties. The new postoffice will be named Dorman, and will be in Umatilla county.

The State Press Association meets annual address, and Sam Simpson an original poem. Others will deliver

The Portland Board of Trade committee has raised \$3,920 for the pur-Co. subscribed nearly one-half the amount. The steamer Walla Walla will be put to work at once.

A. W. McDonald, a telegraph operator, fell into the river at the foot of Hugh Brady, a longshoreman who recovered the body, has rescued or recovered fifty persons from the river during his residence of several years in

sessor found \$1,100,000 of taxable property in Morrow county this year, being nearly \$300,000 more than last.

The United States mail on route No. taken, also money and a watch from the passengers. The point where the miles southwest of Auburn. The covered.

Lust fall a car on the narrow gauge went over the fincline at Fulquartz where it remained—until last winter, when the floods of the Willamette lifted it out of the mud and carried it over the falls at Oregon City. Here a steam-boat fastened to it and towed it to an incline at Oregon City, where it was got out, not much the worse for its swim down the river.

SAbout a third of the whole State of A few lumps of charcoal with a box of wood ashes placed in the hog pen will present many ills arising from insurveying public land in this state this prise three fractional townships near miles. Near Bandon, Coos county about 15 miles will be run to clos A cheap and excellent mixture for some unfinished work. Near Chetco, A cheap and excellent mixture for college of the college of carbolic acid and one teaspoonful of crude petroleum. Add hot water, and before using and sive a teas.

Some unfinished work. Near Chetco, Curry county, 178 miles will be done; near Onion Peak, Clatsop county, 127 miles; about Fall creek, Lune county, 52 miles, and near Florence. Lane county, 92 miles. This will probably ase up the appropriation.

> Michael Dolan, a laborer, residing at Turlock, Cal., was killed while working on a railroad bridge across the Stanislaus river, by getting his head between two timbers. The engine started ahead, jamming the timbers together and crushing his head.

The body of a well dressed man the pictures in the daily press.—New Age.

—Each of the 670 members of Parliament represents on an averag. § 728 taing that Midas touched was tarned to roters, the consistencies varying this gold. In these days, the touch of gold will turn many a man to anything.

The body of a well dressed man, about 35 years of age, was found in the Catholic cemetery at Marysville, Cal. He had committed suicide by shooting himself through the heart will turn many a man to anything. COAST CULLINGS.

Devoted Principally to Washington Territory and California.

Ben Boyd was shot by Burris Lithers

at Healdsburg, Gal. Mariano Elias, a wealthy Mexican, was killed at Nogales, A. T.

J. T. Brown was shot and killed by Wm. Purvis near Placerville, Cal. Sexton & Ellsworth's sawmilt, in Colfax, W. T., was burned with a less of \$6,000.

R. H. Odair, a prominent citizen of Riverside, Cal, was found dead in his room at a hotel.

Hugo Faschner, of San Francisco, killed himselt to escape creditors who were bothering him: Two boys named West, aged ? and

14 years, were drowned in Levis river, near La Center, W. T. James Fisher, a miner working in . the Vancouver Company's mine; was instantly killed by a fall of coal.

rected at Newport. It will be sixty eet long and thirty-six feet wide.

Jas. Johnson's barn, near Carlton, of Public Moneys at Lewiston, Idaho. George H. Gordon, a wealthy young Englishman, was accidently killed while hunting near Laramie, Wyom-

> Colonel M. E. Ball, U. S. Attorney for Alaska, died on board the Ancon on its last trip from Alaska, of pneus monia. Fourteen hundred tons of ore are

shipped daily from Anaconda, Mon-tana, and 510 men find regular employment. Alfred Haas, a despondent restau-

rant proprietor, ended his troubles by blowing out his brains with a revolver at San Francisco. The notorious shell-game swindler,

Santa Monica, Cal. The freight house and five cars were burned at Battle Mountain, Nevada. The fire was started by a tramp who was put off ay train.

Wm. Watten, driver of a street car, was kicked by a horse at Sacramento and instantly killed. Deceased's famiy lived near Stockton.

Two young men named McArdle and Reardon, from San Jose, were murdered in bed in Indian valley, Monterey county, Cal.

A man was killed at Silver City, Idaho, by falling from a trestle and breaking his neck. His name was Alexander Ducheneau. At San Francisco Otto Mauser, aged

merchants guaranteed 50,000 bushels of wheat as an inducement for

the location of the mill at Sprague. . Dr. Davidson Scott, a prominent physician of Spokane Falls, committed suicide. His wife had recently died,

team near the river bank and went in bathing, near Stockton, Cal. He stepped into a deep hole and was Captain J. D. Young, city editor of the Sacramento R-cord-Union, has been

Joseph Trotier, a teamster, tied his

appointed State Printer-by Governor Waterman. Young was State Printer under Governor Perkias. Arthur Weston, aged 24, was drowned fulle crossing the Sacramento river in a boat, near Orland, Cal. He and his brother Frank were crossing on a hunting trip, when their boat capsized.

Frank swam ashore. Customs Officer C. J. Milks. of Taoma, has made a seizure of 4,000 manila cigars, found secreted in the hold of the bark Discovery, that recently arrived from Honolulu. They had not

paid duty as required by law.

Midwsy between Lewiston and Asctin, Idaho, is a large basaltic cliff, which is the home of a countless swarm of swallows. They not only

Eight small boys, all between the ages of eight and twelve years old, boarded a small and leaky scow in San Francisco bay, and soon drifted far out into the stream. A strong ebb 41,212, from Baker City to Canyon tide carried the boat seaward and it City, was robbed by two masked high-waymen. Three locked pouches were the alarm was given. Parties started out immediately and searched most of the night, and the following morning robbery took place was twenty five they were picked up by an Italian miles southwest of Auburn. The fisherman just outside of the heads pouches taken have not yet been reland taken back to the city. All were cold, hungry and wet from the night's exposure, but not suffering otherwise

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If you have eaten anything hard of figestion, or feel heavy after meals or deepless at night, take a dose and you sill feel relieved and sleep pleasantly. If you are a miserable sufferer Constipation, Dyspepsia Billouaness, seek relief at one Simmons Liver Regulator. It dos require continual dosing, and costs with I will come you require continual dosi trife. It will cure you If you wake up in the mornitter, had taste in your mout

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