TELEGRAPHIC SUMMARY.

An Epiteme of the Principal Events Now Attracting Public Interest.

Y 1.

A Terrible Disaster.

CHICAGO .- The Times' special from of six sleeping, six day coaches and tile. chair cars, and three baggage cars. It The farmers took with the idea, and that the plow began to take the genwas carrying 960 passengers, all excur- on the recommendation of the scien- eral form of the plow of the present sionists, and was bound for Niagara tists went into a more systematic cul-Falls. The train was so heavy that tivation of the roil by better tillage, a number of inventors in different two engines were hitched to it, and drainage and rotation of crops. The when it passed this place was one and expectations of the farmers were sata half hours behind time. Chats isfied for a time, as this system utilized worth, the next station east of here, is a large quantity of plant food that was six miles off, and the run there was lying latent in the soil, but after a few demonstration of the principle of the made in seven minutes; so the terri- years shey were again abruptly aroused ble momentum of those fifteen coaches from this mythical dream by the fact and two heavy engines shooting that their land was again becoming exthrough space at the rate of a mile a hausted, showing that this better sysminute can be understood. No stop tem of tillage did not prevent the de- perfect plow of the present day, was made at Chatsworth, and on the pletion of the soil, but only made availheavy train with its living freight, sped able the remainder of the plant food through the darkness of the night, that was lying dormant in the soil. Three miles east of Chatsworth is a little slough, where the railroad track something of a boom in this country. crossed a dry run, about ten feet deep Most of the agricultural papers are and fifteen wide. Over this was recommending drainage, more thorstretched an ordinary wooden trestle ough culture and rotation of crops as bridge, and as the train came thun- a means of keeping up the soil. The dering down on it what was the horror drainsge and thorough tillage may be of the engineer of the front engine classed as a permanent good, but the when he saw the bridge was on fire, rotation of crops cannot be so classed. Right before his eyes leaped the bright It is simply taking from the soil with flames, and the next instant he was one crop the plant food not needed by among them. There was no chance another, and eventually all these eleto stop. Had there been a warning, it ments will have been exhausted, and would have taken a mile to stop that then the soil will be poor, indeed. The on-rushing mass of wood, iron and hu- rotation creates no new supply of man lives, and the train was within one needed elements, and hence unless hundred yards of the red-tongued mes- something be added to make up the senger of death before they flashed loss caused by the crops removed there their final signals into the engineer's can be otherwise than nothing to reface, but he passed over in safety, the move sooner or later. A supply canfirst engine keeping the rails. As it not come without a source. went over the bridge fell beneath it, and it could only have been the terrific speed of the train which saved ists to work, and they learned that the the lives of the engineer and his fireman, but the next engine went down, plant food to be productive, and since and instantly the deed of death was done.

It lacked just five minutes of midnight. Down in the ditch lay the second engine, Engineer McClintock beheaded and Fireman Applegate badly injured. On top were piled the three baggage cars, on top of each other, like a child's card house after he had staring the farmer in the face he had swept it with his hand. Then came either to let his land become barren scoped as cars never were before, and gredients, in some shape or other, to three of them were pressed in just take the place of the waste going on. space enough for one. The second car derneath. Out of that car but four back into the land. dren. In some instances they lay pinned alongside of their dead parents. went straight through his brain, and No sconer had the wreck occurred than a scene of robbery commenced. Some band of unspeakable miscreants, heartless and criminal, were on hand. Like the guerrillas who throng a battlefield the night after the conflict, to filch from the dead, so last night did duced on the farm from crops grown these human hyenas plunder the dead from the terrible accident, and took even the shoes which covered their feet. They went into the car when ed solely on the use of the manure the fire was burning fiercely underneath, and when the poor wretches who were pinned there begged for God's sake to help them out, stripped them of their watches and jewelry and searched their pockets. When the dead bodies were laid out in the corn- the farm. Such draft may exhaust at fields these hyenas turned them over some other place, but the farmer dein their search for valuables. Who these wretches are is not known. Whether they are a gang of pickpockets who accompanied the train, or some robber gang who were lurking manent prosperity. in the vicinity cannot be said. The horrible suspicion, however, exists, and there are many who give it credence, that the accident was a deliberately planned case of train-wrecking, that the bridge was set on fire by miscreants who hoped to seize the opportunity offered; and the fact that the bridge was so far consumed at the time the train came along, and the added fact that the train was an hour and a half late, are pointed out as evidence of a careful conspiracy.

AGRICULTURAL.

and Stockmen.

Keeping Up the Soil.

In a paper read before a prominen agricultural association of Canada, Mr. Robert Braore of Montreal, says, in the ment in its construction. It was Forest, Illinois, says: All the railway older and thickly populated countries sometimes shaped so as to raise the horrors in the history of this country of Europe, where the soil had become soil, as by a flat wedge; at other times Kututas county, W. T., h were surpassed three miles east of barren and sterile from long-continuous the wedge was turned on edge to move lation of 5,443 inhabitants. Chatsworth, when an excursion train cropping, the attention of the farmers the soil to one side and secure an open on the Toledo, Peoria & Western road was directed to the fact by scientists furrow for the seed to fall into, but it \$1,800 hook and ladder wagon. dropped through a burning bridge, that something must be done to preand over one hundred people killed and vent the country from becoming a barfour times that number more or less ren wilderness like ancient Palestine, combining the two forms of the wedge wounded. The train was composed which at one time was exceedingly fer- into the twisting mold-board. It was

The same kind of thing is now on

This failure to keep up the lands in Europe on the new plan put the chemsoil must contain certain elements of long cropping had exhausted them they must be supplied, not by mechanical means, but by direct application. This theory is still recognized to be quite correct, with the further theory that the soil, however fertile, contains inexhaustible supplies of these essential constituents. With these facts the six day coaches. They were tele- and sterile, or get a supply of these in-A new departure was then adopted

had crashed through the car ahead of in the shape of mixed farming-that it, crushing the woodwork aside like is, keeping a certain number of stock, tinder, and resting on the tops of the principally dairy stock, to utilize all seats, while every passenger in the the rougher produce of the farm and front car was lying dead and dying un have it converted into manure and put This was to be the people came alive. On top of the sec- great cure-all for the prevailing evil, ond car lay the third, its bottom and, indeed, is now considered by a smeared with the blood of its victims. large school of our own farmers as be-The other three cars were not so hadly ing all that is requisite not only to crushed, but they were broken and keep up, but also to restore the fertility twisted in every conceivable way, and of the hardly used soil. This is a myth, every timber and beam represented a and one science finds it very hard to crushed human frame or a broken eradicate. The theory is greatly bone. Instantly the air was filled with strengthened by personal observation, the cries of the wounded and the for in many cases where this method shricks of those about to die. The is fairly well carried out, the land begroans of men and the screams of wo- comes much more productive than it men united to make an appall. was when crops were taken off contining sound, and above all could be uously, and although we are pleased heard the agonizing cries of little chil- to admit this fact as far as it goes, yet grow very rapidly, as they will also se- the engineer saw the obstruction in The results of the work up to date are we may rest assured history will repeat itself, and we have only to look up the field. One man with both legs broken records of some of the older countries crawied through the corn to the side to find that, with the most careful sysof his wife, and feeling her loved fea- tem of mixed farming, where nothing tures in the darkness pressed some is sold off but milk, butter and cheese, brandy to her lips, and asked her how as the case may be, along with some she feit. A feeble groan was the only beef, the soil gradually becomes deanswer, and the next instant she died. pleted of plant food, and although it The man feit the forms of his dead may take much longer time to accomwife and child, cried out: "My God, plish this end as compared with raisthere is nothing more for me to live fact remains the same—exhaustion is for "" and taking a pistol out of his fact remains the same—exhaustion is pecket pulled the trigger. The ball just as surely and steadily going on. As already stated, nothing new is bethe three dead bodies were lain side ing created. The manurial matter reby side in Chatsworth until identified, turned to the soil by the stock had been taken from it by the stock, and hence every particle of it not returned is just that much toward eventual exhaustion.

up the grain before it should be covered by the plow.

The Greeks believed the plow was the Devoted to the Interests of Farmers gift of the Goddess Ceres, and probably would have considered it a sacrilege to improve it by any human ingenuity. This is doubtless one reason why the ancient plow remained so long age in use without any material improvesoil, as by a flat wedge; at other times was not till the fifteenth century that there was any indication of the idea of only a little more than a century ago a number of inventors in different \$11,872,328, and of King county \$16,parts of the world. The Dutch of Hol- 861,729. land gave the pattern for all our subsequent improvements, but to Thomas Jefferson is due the discovery and October 1st.

> twist in the mold-board. Webster took much interest in the improvement of plows, but it remained for Governor Holbrook of Vermont, to give us the

Celery.

cultivated celery needs well-drained land and is very susceptible to injury from an excess of moisture. Peter Henderson says that the soil best suited is a deep, rich loam. Nothing is better than well-drained meadow or bottom land. If black and peaty it will answer, but it is absolutely necessary that it be free from too much moisture. The greatest difficulty in raising celery is in starting the plants. the seed being delicate and slow of germination. A bed of rich soil should be prepared and the seed sown in the drills and lightly covered. When an has gained more rapidly than ever. inch high the plants should be thinned out to an inch or so apart, and when three or four inches high they are ready to be transplanted. If the trench system is to be followed, ditches should be dug a foot wide, two feet deep and four feet apart. Into the bottom of these trenches should be put ten to twelve inches of well-decayed stable 9 years, and were both good swimmers. manure, thoroughly mixed with soil. In this the plants should be set out a sun when first transplanted. In cultivation care must be taken not to own throat. handle the plants when the dew is on the leaves, and dirt must not be allowed to reach the center of the plant, or the stalks will rust and be untit for market. When the tallest stalks are eighteen inches high the banking-up process must be commenced, but care from the center of the plant. One blanching celery by the use of sawdust in the Territory. instead of earth in banking up. There when earth is used.

COAST CULLINGS.

Devoted Principally to Washington Territory and California.

Seattle has 3,594 children of school

Clarke county, W. T., has 8,000 inhabitants.

Kittitas county, W. T., has a popu-

Spokane Falls, W. T., has a new

The Salvation Army at Marysville,

Cal., has made a Chinese convert. Walla Walla county's assessment

shows property worth \$5,200,000.

Fire at Needles, Cal., destroyed the principal business portion of the town. The assessed valuation of Seattle is soon.

The Seattle & West Coast Railroad brick building. is to be completed to Snohomish by

A failure to vaccinate is punished at Phoenix, A. T., by \$300 fine or six months in jail.

Lightning struck and killed fourteen cows belonging to Mrs. Fred Tollman, in Colfax county, N. M.

A narrow-gauge railroad, extending Though a native of the swamp, when from Reno, Nevada, northward, will probably be built to Susanville within a year.

> A new town has been laid out on the line of the Spokane & Palouse Railroad. The company will put up shops.there.

> An explosion of the Giant Powder Works at Berkeley caused the total destruction of the buildings and death of several Chinamen.

The population in California advanced from 864,686 in 1880 to 1,117, 952 in 1886. In the last six months it

Wm. Rhoades, a pioneer miner, was found dead in the Bitter Root mountains, Idaho, recently. He was buried in the snow which was fifty feet deep.

Two sons of H. S. Hollingsworth, of Colfax, were drowned in the mill-race at that place. They were aged 12 and

At San Francisco Michael Kennedy ence. was shot four times and had his throat foot apart, and shaded from the hot cut by a woman named Fanny Hendry, who then shot herself and cut her

> Ex-Union soldiers of California have town. requested the Congressional delegation of that State to present a bill to allow each prisoner of war \$2 for each day spent in prison.

W. P. Schusler shot himself dead at stantly killed. must again be taken to keep the earth Butte, Montana. He had lost some successful grower of the plant states bling, and in despair ended his life. are expected in few days, and the road

> Chief of Police Crowley, of San determined to dismiss from the force for such a building.

OREGON NEWS.

Everything of General Interest in a Condensed Form.

Clackamas county has 4,589 school hildren.

Benton county is to build a \$50,000 courthouse.

Cougar scalps bring \$8 bounty in Columbia county.

A lodge of Odd Fellows is to be instituted at Ontario.

A railroad from Baker City to Granite creek is projected.

Sixty men are at work in the Malheur valley surveying a railroad line.

The corner-stone of the new agricultural college at Corvallis will be laid

The Freemasons of Hillsboro laid the corner stone of the new P, of H.

The O. R. & N. Company are building an iron bridge across the John Day river on their road.

A son of Wm, Gregory, Jaged fourteen years, was drowned in Butte creek, Jackson county.

A forest fire in the coast range destroyed Jones & Co.'s sawmill at Nes tueca and did other damage.

A German sheep-herder named Demason, was killed by rocks rolling on him, in the vicinity of Mount Hood.

The Douglas county fair will be held on the fair grounds near Dillard's station, commencing September 14th and ending the 17th.

A colony of Illinois people have purchased 3,600 acres of land in Hood river valley, and will cultivate fruits largely for outside markets.

A new and rich mineral district has been discovered near Joseph, Wallewa county. Some fine marble quarries have been discovered there,

A twelve-year old son of Bob Hager, of Mikecha, on the summit of the Blue mountains, Umatilla county, died from the effects of a rattlesnake bite.

Since the institution of the Order of Good Templars in this State, 557 lodges have been chartered up to date. Of this number only 76 are in exist-

Charles Keen, a teamster, employe of the Southern Pacific Company, was shot fatally by C. H. Caldwell, keeper of a dance house located in Bunch-

Julius Soffner, a coal miner in the Newport mines, was buried under a mass of coal which fell on him while he was loading his car. He was in-

The Pendleton & Wallula Railroad \$700 on the Butte races and other gam- is graded and ready for the rails. They that he has had good success in He stood high in nearly all the orders will be finished in time to move grain in the pocket from which he had taken. this season.

The County Court of Benton has is no danger from rust, and the stalks Francisco, has sent to every officer on refused to construct an armory for the are much whiter and tenderer than the police force a circular, stating that militia of Corvallis, holding that it is untouched, gets out of the train at the the Police Commissioners have firmly the State's place to furnish the money

THE CHLOROFORMISTS. A New and Daugerous Race of Criminals

Developed in France

The chloroformists, as they are alled, are the aristocracy of the criminal race. They are generally brokendown society men, and very often medical students who have gone to the bad after having learned, in the course of their studies, the properties of narcotics and anæsthetics. Their chief fields of operation are the railway carriages and the hotels, the compartment system of the former giving them every facility for carrying out their designs. Their method of proceeding in the last instance is as follows: He seeks what is technically known as his "portfolio"-i. e., a rich traveler who affords profitable opportunities for the exercise of his skill, He goes to look for him at the railway station of one of the long lines, such as the Paris, Lyons & Mediterranean road. He watches each person that approaches the ticket office to buy a ticket, and selects some one who, shows, on opening his pocket-book, a goodly collection of bank notes. The chloroformist buys a ticket for the same destination, takes a seat in the same compartment, gets into conversation with his fellow-traveler, and finally ends by producing a well-filled lunchbasket. He was to have been accompanied by a friend, he says, but at the last moment he received a telegram (which he produces) announcing that the friend had been hindered from departing at the last moment. That is why he has a supply of provisions for two persons, two silver cups, etc. He offers to share his supper with his new acquaintance. If the offer is accepted, the wine, which is heavily drugged, soon sends the traveler to sleep. If, on the contrary, it is refused, that chloroformist partakes heartily of a solitary meal, and winds up by lighting a eigar, offering at the same time his eigar-case to his companion, who, not to seem rule or churlish in the presence of such genial friendliness, almost invariably accepts a cigar. It is "prepared" with a strong narcotic, as the wine had been, and the unlucky traveler is soon plunged in a heavy stupor. The chloreformist opens his phial and places it for a few moments under the nostrils of the sleeeper, gently applying to the mouth at the same time a sheet of fine parchment, known as the "stifler," and having the shape of a carnival mask, its function being the exclusion of the outer air. The victim is soon rendered wholly insensible by the vapor of the chloroform. The thief then commences operations in perfect safety. He takes possession of the pocket-book, and empties it of its bank notes, replacing a few of the smallest value. He then puts it back it, removes the parchment mask from the face of the sheeper, and, leaving the victim's jewelry and coined money

Oklahama boomers are contemplat ing another raid into the Indian Territory, and U.S. troops have been sent to head them off.

In a word, the farmer who uses nothing but farm-yard manure proon the farm, is all the time exhausting his land.

Mr. Braore holds that farming foundmade on the farm alone is, economically speaking, against common sense. There is but one means by which the soil can be permanently kept upsomething of a suitable character must be drawn to it from a source beyond siring to keep up his soil has nothing to do with that. Business is business, you know-get all you can, honestly, is the only rule that can lead to per-

The Plow.

The plow in some form doubtless dates back at least 3,500 or 4,000 years, the great Shrader gas well near Koas proved by chiseled slabs upon an- komo, Indiana, go on record as har- glued to their sides. cient monuments. For many century vesting the first wheat by natural gasries it was but a crooked limb of a tree. light. A dozen self-binders and men-One of the earliest representations shocking wheat at the lonely hour of a nugget recently taken out of one of Day. Mrs. Henderion went into the shows it as being drawn by four men, midnight, was truly a novel scene, the few placer claims which are now yard for some wood, leaving her fourwho took portions of the branches upon which was witnessed by hundreds of being worked, which weighs 33 ounces, teen-months-old girl lying on the bed. their shoulders, while two other men people who surrounded the fields of 4 pennyweights and 10 grains, being When she returned she found that the walking behind held it to the ground grain in carriages. The constant roar over four ounces larger than any here baby had some way rolled off and fallen with hand or feet. The first plows of the Shrader well can be heard eight tofore produced in the Courd'Alene head first into a pail of water that er. Before the teacher could vouch-drawn by cattle were guided by a single miles away, while the light can be seen placers. It is not as smooth as most stood by the bed. The child was sate a reply, a little boy interrupted handle, while the plowman, with his at Burlington, fifteen miles west of of the large nuggets, appearing to have standing on its head stone dead when free hand, sowed the grain. Other men here. The estimated flow of gas from been washed but a short distance. The found by its mother. It was unable followed as attendants to scare away this well is 15,000,000 cubic feet every owner is unwilling to state where it to extricate itself, and was drowned in lady. "That switch in the corner, birds and prevent them from picking twenty-four hours." Was found. birds and prevent them from picking twenty-four hours.

The honey crop in California will be only one-tenth of last year's yield.

Cheese-making is a safe business to stick to, for it is not as liable to be overdone as butter-making, and the Roscoe Conkling, New York's ex-Senproduct will keep longer and bear ator, to visit this coast and deliver a transportation better.

The spring litter of pigs should be to the Grant monument fund. . removed from the sow and turned on An attempt was made, presumably the clover. A warm mess in the morn- by tramps, to wreck a large Santa ing and at night of scalded ground Monica (Cal.) excursion train, by placoats and middlings will cause them to ing ties on the track. Fortunately, cure a large share of their food 11 the time to avert a calamity. Twelve hundred people were on the train.

In twenty days the eggs of one hen would exceed the weight of her body. R. & N. steamer North Pacific, drop-So of any bird. Yet the whole of that ped dead on the deck of that vessel at mass of albumen is drawn directly from her blood. If stinted in food, of about 44, has been in the O. R. & N. course it would limit the number as employ for many years, and was the well as the size of the eggs. most popular man in the service.

hair on it. A good coat of hair counts \$119,000; Mokelumne river, \$2,000; on a hog as well as any animal. It is Petaluma creek, \$2,000; Sacramento a protection in summer and in winter. and Feather rivers, \$40,000; Humboldt harbor and bays, \$250,000.

In pruning trees of any kind it is better to leave one strong branch or limb than two or three weak ones. It is better to keep limbs thinned out than to cut back and make too close heads. Let the sun's rays in all through the tree.

Young chickens, as soon as weaned. should be provided with suitable perches. Make them low and on a level. It will be better for their health \$2,750,000 in cash and mortgage bonds, to get the young lowls off the ground and \$1,250,000 in the company's stock. as soon as possible. Do not neglect to New York parties are the purchasers. provide a door or slide.

Experiments show that when cut in carload lots. hay and ground grain are fed to stock the cost of feeding is lessened sufficiently to pay for labor necessary to prepare the food and grind the grain, and banks of everlasting snow. They have that the increased growth of the stock a golden stripe down each side and are is noticeable when compared with the most beautiful fish that swim. those fed upon whole grain and uncut Those who saw the first specimens of hay.

Farmers residing in the vicinity of thought that they were made up for

any officer who enters a drinking place Great excitement has been caused while on duty.

in Jacksonville over rich strikes in the mining district near that city. Ore A number of prominent citizens of California have sent an invtation to assaying several thousand dollars per ton has been found. Moulds and counterfeit coins have series of speeches and orations, the

been found in an old cabin in the Blue proceeds of which are to be forwarded mountains. It is not known who left them there. Parties in Pendleton have them at present.

> About seventy-five men are at work on the jetty at the mouth of the Co lumbia river. It is now out 1,100 feet. excellent, the channel being broadened and deepened.

W. C. Hale shot and killed a large Thomas Wilson, captain of the O. pelican from the courthouse window with his "pea-gun" that' measured eight feet five inches from tip to tip. Port Townsend, W. T. He was aged The bird was on the lake at a distance of several hundred yards.

A cougar broke into a calf pen of Wm, Mellinger, of Veronia, and took Capt. A. H. Payson, United States Pick out your breeders, the pigs with engineer recommends appropriations away a three-months' old calf, probaaway, and it only knocked off one rail.

> A temporary connection of the telegraph line between Coos bay and Roseburg has been effected at Coos City by

Over \$55,000 have been contributed running a wire over the slough at a to the relief of the sufferers by the Nasufficient height to allow vessels to naimo disaster. The committee have pass under. A new cable for the determined to book widows and chilslough is expected shortly. dren to their original homes, providing

The Farmers' Alliance, having headtransportation and all incidental exquarters at Lexington, and composed dresses and fixed my old bonnets over penses, and subsequently purchasing of about 900 members, recently made a freight proposition to the Oregon Pa-The sale of the Camas mine No. 2 cific so satisfactory to the company in Idaho has been consummated for that the road, supposed to be building' to a junction with the Chicago & Northwestern, will probably take in Lexington on the way. An expert says there are from twelve

The body of Wm. C. Hathaway, a druggist of Halsey, was found in the Blue river mining camp, where he was prospecting. He left the camp of Mr. Goodfellow to go to another camp decently dressed, and he knows it. about a mile distant. Several days after Mr. Goodfellow learned that he had not arrived at his destination, and

search was institueed with the result above stated. The body was found these trout that were brought down about two miles from the camp. It from the head of Whitney creek is thought be accidentally shot himself. show-that strips of gold-leaf had been

A singular and distressing accident happened recently at the residence of is little more noise and no more dis-At the Bank of Murray may be seen Mr. Peter Henderson, on the John

next station. The motive of leaving his victim in possession of his jewelry and portmonnaie is twofold. If the traveler, on awakening, finds that his watch and chain and his supply of coin are all right, he does not usually investigate his pocket-book, so the theft has a chance of remaining undiscovered for several hours or even days. He may, too, attribute the loss of his bank notes to a piece of carclessness, or to a mistake on his part. If, on the other hand, as often happens, he does not wake at all, but dies from the effects of the narcotic and the chloroform, the authorities. finding themselves in the presence of a corpse presenting not the slightest trace of violence, and with money, papers and valuables apparently undisturbed, can only attribute the decease to natural causes. It is a startling fact. that cases of sudden death in the cars of the great French railways have of

late become singularly trequent. The chloroform that plays so important a part in this form of crime is contained in a very small flat phial of black glass, which can easily be concealed and is readily gotten rid of in mase of capture. According to our author, a band of chloroformists was recently organized in Chicago.-Paris Letter.

-To Methods.-First Young Wife-"Oh, dear! I wish I'd never been born." Second Young Wife-"What on earth is the matter now?" "I've just worked and skimped and furned and done every thing so as to have money to make home pleasant for my husband, and he just goes off and spends nearly every night at the club." "Humph! My husband had to leave the club, and he stays at home because he is ashamed to smoke a pipe among his old associates, and can't afford eigars now." "Why, he has a bigger salary than my husband." "Yes, but it costs money to keep me. Catch me fixing up old bonnets."--Omana World.

-It is quite noticeable that a large number of teachers all over the country have ceased to seek quietness in the movements of the children, emphasizing, rather, prompt, quick movements. As a matter of fact there turbance than under the old-time tip-toe method. - Boston Journal of Education.

-"What is the leading branch in your school?" asked a lady of a teachthe conversation with: "I know," "And what is it, little boy?" asked the ma'am."-N. Y. Ledger.

brooks of Mount Whitney, up near the

to twenty feet of quartz, averaging \$33

Golden trout are found in but one

place in the world-that is in the

an annuity for them.