SCOUT. THE OREGON

VOL. II.

A. K. JONES, | Editor. }

JONES & CHANCEY,

RATES OF SEBSCRIPTION:

Invariably cash in advance.

Rates of advertising made known on appli-

Correspondence from all parts of the county

solicited. Address all communications to A. K. Jones, Editor Oregon Scout, Union, Or.

Lodge Directory.

GRAND RONDE VALLEY LODGE, NO. 56, A. F. and A. M.-Meets on the second and fourth Saturdays of each month. O. F. BELL, W. M.

UNION LODGE, NO. 39, L.O. O. F.-Regular meetings on Friday evenings of each week at their hall in Union. All brethren in good standing are invited to attend. By order of the lodge. S. W. LONG, N. G. G. A. THOMPSON Sour

Church Directory.

C. E. DAVIS, Secretary.

the lodge. G. A. THOMPSON, Secy.

Publishers and Proprietors.

J B. CHANCEY,

i Foreman.

UNION, OREGON, SATURDAY, OCTOBER 3, 1885.

NO, 14.

A statistics crank could revel to his heart's content in the figures and facts

writes a Jack-onville correspondent to The New York Sun. The number of melons brought to this market each season must be up among the millions. Their aggregate weight in tons would show up well in a row of figures. Placed end to end, they would make a streak of green from here to Cape Horn, or some other jumping-off place. Allowing a melon and a half to each darky, it would take a large contingent of the colored race to eat them at one sitting. The total amount paid for them by the wholesalers would be equal to an appreciable fraction of the national debt, and the total paid by the consumers would be represented by that fraction with its denominator, divided by two. Allowing that so many feet and inches of rain fell in Florida during the rainy season, and that 90 per cent of a melon's water, it could be easily computed how much of the rainy season went into the melon crop. Then there would be the colic, cholera morbus, and Jamaica ginger figures to wrestle with, and the mortuary statistics to be put in convenient shape for refer-

ST. JOHN'S EPISCOPAL CHURCH-Service Boats begin to arrive early in the morning, and they keep coming all day. It is surprising to see what loads of melons some of these shaky old craft bring into the slip; sometimes under full sail, in a spanking breeze, the load topped off by two or three drenched darkies singing negro songs; sometimes with a white-ash breeze, slowly and laboriously; almost invariably with the water in the boat nearly on a level with that outside. The melon, being composed so largely of water, is the best and safest kind of ballast, with the single excep-

the broad

ground. The darkies say that melons grown on the edges of swamps give the fever to persons who eat them. The theory is that the germs, or mi-

malady, are taken up in the water that goes in the melon. Making Neckties. "There are special grades of silks and satins made exclusively for the necktie trade," said a manufacturer to a reporter for The New York Mail and Express recently. "These mateterials are made from patterns designed by men who do nothing but study up new things in neckties. There are from fifty to seventy-five factories in this country and ten of twelve first-class makers. The latter

usually secure exclusive right to use certain styles of goods from the makers, by buying either the entire stock offered to the American market or a large portion of it. But the success of making up the goods is just like a lot-tery ticket. Perhaps one year I may hit on some design and it will become so popular that all other makers will be forced to adopt it, but the next year some one in Boston or Philadelphia may make a hit and I will have to follow him. There's never any telling how a necktie is going to take with the public until it's on the market. There its success depends on who adopts it first. If he happens to be a howling swell, and on the right

side of popular favor, that particular kind of necktie will sell well." "Are the styles of making up neckties originated abroad?"

"Not now. They were until less than three years ago, but now our styles are superior to the European. and they are coming over here for patterns. However, there is a ten-dency for English fashions for the

"Are men or women employed inmaking neckties?"

"Women. There are more than 1,200 girls thus employed in this city. alone. They work by the piece and make more or less money according to their expertness. A good finisher can make \$8 or \$9 a week. She takes a necktie after it is put together and finishes each detail perfectly so that it is ready to box. Three different colors of the same design and same style are boxed together to give the dealer an assortment in the one make. The finisher must see that all of this kind is no lack of smart cat-rigged and sloop-rigged boats from eighteen to thirty feet in length. They are built shallow, so as to be able to skim over the broad "flats" of the river and over INDUSTRIAL TOPICS.

try houses, but barns are frequently destroyed by heating of wet hay, or are struck by lightning on account of the column of steam and vapor which rises from their damp and heating con-

tents. When hay goes into the barn in a damp condition the farmer runs many risks which he can not well afford to take. The lightning-rod should have a

large and heavy metallic connection with damp earth, and this should be inspected frequently to make sure that rust has not destroyed the rod and converted it into a source of danger. Every house should be provided with

some kind of a portable force-pump, capable of throwing a stream of water twenty-five or thirty feet. The pumps which can be attached to a pail and used for watering gardens answer the purpose perfectly, except that a hose eighteen or twenty feet in length should be provided. With such a cheap and simple apparatus water can be thrown in between beams, behind chimneys, and into all the nooks and crannies that can not be reached with a pail or dipper. In such places fires start, and though their position is often seen, the householder stands helpless for want of some means of throwing a few cupfuls of water upon the smoldering places. It too frequently happens in winter that a single pail of water in the kitchen sink is the only supply at hand if a fire should be discovered. In mills, pails are set in stated places and kept always filled. The suggestion is a good one for farmers. A few extra pails of water at night or in the daytime form a very good aud cheap insurance. In conclusion, it is safe to say that carelessness is the great incendiary, and that watchfulness is as good as an insurance policy.

Industrial Brevitles.

The following is the formula of mixture reccommended by the Ontario Agricultural college for a permanent pasture in that province: Meadow fescue, 6 pounds; meadow foxtail, 4 pounds; red top, 2 pounds; orchard, 8 pounds; Kentucky blue, 2 pounds; Timothy, 4 pounds; perennial rye, 1 pound; yellow oat, 2 pounds; lucerne, pounds; white clover, 3 pounds; alsike, 2 pounds; red, 1 pound; yellow, 1 pound. This is a total of 36 pounds seed per acre. Prof. Brown considers as more reliable and valuable the following selection from this list in their order of merit: Meadow fescue, meadow foxtail, red top, orchard, Kentucky blue and Timothy.

these chimneys and flues never be-The little cluster of islands in the come hot enough to light a match, no Pacific, just off the Patagonian coast, furnish forage for 400,000 sheep. There are no bushes or trees of any kind on the islands, and the entire surface is covered with a bed of peat which would supply the world. Over the peat is a thick growth of short but very nutritious grass, on which the sheep thrive wonderfully. Nearly every day there is rain, which seems unable to force its way down the hills, and the summits are as wet always as the valleys.

FACT AND FANCY.

A Rose, N. Y., peppermint-raiset sold the oil from one acre for \$9275.

The prohibitionists are making s close canvass of every county in Texas. A fond father hitches the baby carriage to his tricycle and takes the baby everywhere.

The rice crop of Louislana is the finest ever known, while the acreage is much larger than ever before.

Sixty large ships are laid up in San Francisco bay on account of low freights, waiting for better times.

Hot water at a depth of eight hundred feet has been discovered in an artesian well at Sierra Valley, Cal.

According to an eminent southern authority on barbecues, it takes ten hours to roast a whole ox to perfection.

Portland, Oregon, is about to have some of her streets paved with granite brought from Hong Kong for the purpose.

During August 282 oil-wells were drilled in the oil regions of Pennsylvania, thirty-eight of which were failures.

The first snow of the season in the United States fell at Wilkesbarre, Pa., Aug. 28, and on the same day it snowat Quebec.

The foundation of three-fourths of all cases of consumption is laid before the age of 25 years; in women, during their teens.

A German lady at Carlisle, Pa., has in charge and will try to raise an Apache papoose, captured from the renegades recently.

An electric railway, now being laid in Philadelphia, is to be opened for travel Oct. 1. Its cost is at the rate of \$15,000 per mile.

Hannibal Hamlin has an imitator in Columbia, a man who hasn't worn an overcoat for thirty years, and who has never been in bed sick.

New Mexico is to have a territorial fair at Albuquerque in September, one of the features of which will be a genuine cowboy tournament.

There are still public lands open to settlement in nineteen states and eight territories. The prices vary from \$1 25 to \$2 50 per acre.

Sixteen cowboys had a pitched battle in Idaho recently, and although over ninety shots were fired, but one man was hit, and he only slightly.

In building the main drainage works in Boston 50,000,000,000 bricks and 180,000 casks of cement were used. The total cost of these works was Under Hell Gate, New York, there are twenty-two miles of dynamite cartridges, with which it is proposed to soon remove rocks . that cover nine acres of river bottom. It estimated that New Yorkers spend no less than \$3,000,000 in summer recreation every year. Of this, \$1,000,000 goes to Newport and another \$1,000,000 to Long Branch. A resident of New Orleans has been convicted of lunacy because when, twice a year, he changed his high silk hats he had the new ones fashioned after the styles of ten years before. At Ocean Grove they have put up notices reading: "Young women who bathe are expected to dress as modestly as at home." And yet very few young women wear bathing suits when they bathe at home. Over two thousand business men in New York city have been swindled by a map-publisher who went around gathering up \$5 bills and promising to insert pictures of business houses in a map which was never issued. Visitors to the tomb of Gen. Grant make all sorts of excuses to speak with the soldiers on guard. The camp is a great object of curiosity, and the persistence of the sightseers is a heavy tax on the good nature of Uncle Sam's artillerymen. "Say," said the editor's smart little son, as he entered a store, "do you keep knives?" "O yes," responded the storekeeper, "we've kept them for years." "Well," returned the boy, starting for the door, "you ought to advertise, and then you wouldn't keep em so long." For several days past the beach at the old inlet in Shinnecock bay, New York, has been covered with crabs, that were apparently migrating from the bay to the ocean. In one place over six acres of sand beach were so closely covered with the crabs that they touched each other. The total annual consumption of ten, it is now estimated, is 3,000,000,-000 pounds; of coffee, 1,000,000,000 pounds; cocos and chocolate, 1,000,000 pounds. Tea is the favorite drink of Russia, Holand, and England, the last country annually importing 100, 600,000 pounds, or several pounds to each man, woman, and child. A fashionable summer visitor at the Catskills, who surprised everyone with her lavish expenditure, was in the habit of asking the hotel clerk for a little money for ordinary current expenses. On several occasions she startled him by saying when asked how much; "Oh, \$1,000 or \$2,000 will do, I guess." The California wine-makers at one time this year thought they had rea-son to hope that the vintage of 1885 would come up to twenty five million or thirty million gallons. But an un-timely spring frost compelled them to reduce their estimate 50 per cent., and the yield now expected is about fifteen million gallons, which are substantial-illion gallons, which are substantial-by the figures of 1884. The quality of the product is excellent, however, and The California wine-makers at one the product is excellent, however, the net result will therefore be sa factory.

Departure of Trains.

Regular east bound trains leave at 9:30 a. n. West bound trains leave at 4:20 p. m.

every Sunday at 11 o'clock a. m. REV. W. R. POWELL, Rector.

County Officers.

Judge	A. C. Craig
Sheriff	A. L. Saunders
Clerk	B, F, Wilson
Tressurer	A. F. Benson
School Superinten	dentJ. L. Hindman
Surveyor	E. Sin.onia
Coroner	E. H. Lewis
COM	MISSIONERS.
Geo. Ackles	Jno. Stanley
State Senator	L. B. Rinehart
REPR	ESENTATIVES.
F. T. Dick	

City Officers.

Mayor. D. B. Rees COUNCILMES. D. B. Rees S. A. Pursel. W. D. Beidleman J. S. Elliott. Willis Skift J. B. Eaton G. A. Thompson Recorder J. B. Chomson Marshal J. A. Denney Treasurer. J. D. Carroll Street Commissioner. L. Eaton

A FLORIDA MELON MARKET.

THE OREGON SCOUT. A Chance for a Statistician-The Melon Men's Queer Craft-Melon-Growing. An independent weekly journal, issued every Saturday by of the watermelon trade in this city,

Church Directory. M. E. CHURCH-Divine service every Sunday at 11 a. m and 7 p. m. Sunday school at 3 p. m. Prayer meeting every Thursday evening at 6:30. REV. ANDERSON, Pastor. PRESEVTENIAN CHURCH-Regular church services every Sabbath morning and evening. Prayer meeting each week on Wednesday evening. Sabbath school every Sabbathat 10 a.m. Rev. H. VERNON RICE, Pastor. Services Courses Connecus. Services ence.

The watermelou market place is an interesting point even to a person not of a statistical turn of mind. It is on the river front. Steps lead down to the water for convenience in unloading the melons from the small boats in which they are brought from both banks of the river for considerable distances up and down the stream.

fall

tion of an all-water ballast. The kinds of boats used by the melon men are various and interesting, and even astonishing. There

and second hand canvas and ropes.

patatial, is at such times acceptable.

ago. The darkies are acknowledged

search of another melon.

Suggestions on Constructing and Guarding Buildings, So as to Avoid Fires, etc. crobes, or whatever produces that Fire Protection for Farm Buildings.

Mr. W. E. Partridge writes in the

last number of the Forest, Forge and Farm: The destiny of every farmhouse or isolated country dwelling in this country appears to be destruction by fire. The older houses burn as regular from "defective chimneys" as accidental deaths follow the use of the gun that "he didn't know was loaded."

The new houses are comparatively exempt from fires of this class, and the conclusion might be reached that the old builders did not know how to construct a perfectly safe flue; this, how-ever, would be an error. Many of these defective flues require time for their production. When new they were probably as perfect as any that are built now. Where wood is used as a fuel a large amount of "creo-sole," or pyroligneous acid, as it is termed by the chemist, is formed. It passes from the fire in the form of steam, but as it reaches the higher parts of the chimney is condensed upon the walls and is absorbed by the sooty tining. The liquid is very corros ve and readily attack's the mortar, in time completely destroying it. The destruction is aided by the rains, which wash down the soot and mortar which has been dissolved. This process usually continues until the whole upper portion of the chimney for lifteen or eighteen feet, and in some cases even a greater distance, is little better than a pile of bricks with wide and open joints. Under ordinary conditions there is an in-draught into the chimney at all points, and the only effect which these cracks have is to lesson the power of the "draught" to

some extent. In stormy weather,

however, the gusts of wind which cause a puff of smoke to be thrown

from the fire-place or the stove force

the smoke out of these openings, and

the fatal spark is blown out against

some old and tinder-dry beam to

smolder and break into flame hours

after the mischief has been done.

Fires of this class almost always start

in places where the fire itself can not

be reached, and even with an efficient

fire department a house thus en-

Another source of danger is to be

found in the beams and woodwork

resting against the hot brickwork or

against hot flues from furnaces. As

dangered could hardly be saved.

PROFESSIONAL.

J. R. CRITES,

ATTORNEY AT LAW.

Collecting and probate practice specialties Office, two doors south of Postoffice, Union Oregon.

R. EAKIN,

Attorney at Law and Notary Public.

Office, one door south of J. B. Eaton's store, Union, Oregon.

I. N. CROMWELL, M. D.,

Physician and Surgeon

Office, one door south of J. B. Eaton's store, Union, Oregon.

A. E. SCOTT, M. D.,

PHYSICIAN AND SURGEON,

Has permanently located at North Fowder, where he will answer all calls.

T. H. CRAWFORD,

ATTORNEY AT LAW.

Union, - - - Oregon.

"The

D. Y. K. DEERING,

Physician and Surgeon,

Union, Oregon.

Office, Main street, next door to Jones Bros.' variety store. Residence, Main street, second house south of court house Chronic diseases a specialty.

O. F. BELL,

JUSTICE OF THE PEACE.

Notary Public and Conveyancer. Office. B street, two doors east of Jones Bros.' variety store, Union, Oregon.

H. F. BURLEIGH.

Attorney at Law, Real Estate and Collecting Agent.

Land Office Business a Specialty.

Office at Alder, Union Co., Oregon.

T, J. W. SHELTON THOMAS FITCH. JESSE HARDESTY.

FITCH, SHELTON & HARDESTY, ATTORNEYS AT LAW.

Will practice in Union, Baker, Grant, Umatilla and Morrow Counties, also in the Supreme Court of Oregou, the District, Circuit and Supreme Courts of the United States.

Mining and Corporation business a spe icalty. Office in Union, Oregon.

the river, and are bands a day. about evenly divided between round-

"The cheap wear now flooding the ing and flat bottoms. Then there are market is composed of old styles craft in all stages of decay, which evimade of poor goods. As a rule, men dently were neat and worthy boats in show no discrimination in purchasing their time, but have degenerated to the neckties. They look into a window, last use to which a boat can be put besee a tie that takes their fancy and fore it fall to pieces-melon carry. then rush in to buy it, never stopping. But the most interesting craft are to ask the price. Thus they are just those which the darkies build with no as likely to buy one of the cheap kind, tools, but a hammer, ax, and auger, that will not last a week, as a good and no material save unplaned hardpine boards and scantlings, cut nails, one.'

An Ancient Spanish Title.

These hulls have no lines but straight In 1717, when a band of colonists ones. They are of the general shape from the Canary islands settled in San of a potato bin, though sometimes the ends are slanted up scow fashion. In-Fernando (now San Antonio) writes a San Antonio correspondent to The stead of keel or center board there are Galveston News the Spanish governboards pinned through one corner to the outside of the boat, and the one on ment granted to the town six leagues of land around the town as exidos. the lee side is let down into the water which was laid off by metes and when sailing. They are called lee boards, and serve well the purpose for bounds, with prominent natural obwhich they are intended. Some of jects for corners.

About 1846 the city employed Mr. these boats are provided with cabins that are quite stately and picturesque John James, a competent surveyor, to resurvey the lands granted to the city, -smokehouse-shaped structures, towwhich was done and a map made of ering eight or ten feet above the ra l. the same. This survey was passed elap-boarded horizontally, with a door upon directly by the supreme court of in front, and a slit in the rear for the Texas in the case of Lewis vs. San tiller to work in, and with seats around Antonio, in Texas, in 1851, and the the sides elaborately cushioned with calico stuffed with Spanish moss. The correctness of the survey was admitted by the court. The city of San Antonio spritsail that is raised on the cypresshas held the land embraced in the surpole mast in front is hardly so large vey made by John James for over proportionately to the size of the craft forty years prior to such survey. The lands had been surveyed in 1717, or as the Puritan's spread of canvas. But it is, nevertheless, an inspiriting sight soon afterwards, and the survey by to see one of these vessels approaching John James was a resurvey, based on the original boundaries of the original the town with all sails set and closehauled, her leeboard down, the wind survey; but some parties, conceiving blowing half a gale, and the waves breaking over among the melons. that more than six leagues were embraced in the James survey, and that seclusion which the cabin grants," even though the cabin is not such excess was public land belonging to Texas and was open to entry, have quietly filed upon it. Others are pre-From the market the melons are distributed in all directions, mostly in paring to file upon other portions of mule carts. A venerable colored man

It is doubtful if the commissioner of has a melon emporium in a dry-goods the land office was told or suspected box at the head of the flight of steps that these lands were embraced in the leading down to the water, and he has the reputation of securing the cream survey of San Antonio, were claimed by the city, and were prima facie no longer public land. Your correspond-ent received a hint of it a month ago of the season's crop for his customers. He must have become a capitalist long in a casual conversation, but was met to be the most expert melon-eaters in with such studied reticence that he the land. They are never put to at for could not trace it out. methods, so long as they can get the

melon; but their favorite method is to viewed, yesterday, frankly said that he would not divulge certain matters. split the meion lengthwise, then scoop out and eat the red part of one half When asked on which side of town the with a spade-shaped contrivance whitexcess was supposed to be, he replied tled out of a cypress shingle; after he was not at liberty to state, nor did he feel at liberty to say who had filed upon it. As the city had sold pretty

dos, this movement is likely to open a mint of litigation. The chances are that the title of the city will prevail, since it has held possession over 150 years, and nearly 40 since the James survey was made, and in Lewis vs. San Antonio the court decided that twenty years possession would bar the state. The excess in quantity, if any, embraced within the cities borders

Telegrams from Washington territory re, port the warmest weather ever experienced ir hat section.

alarm is felt in regard to them, and, usually, no effort is made to secure protection. There is danger, but it is of a kind not usually suspected. Wood when kept for a long time at a temperature considerably below that of boiling water undergoes a very peculiar change, and is finally converted into a brown or black charcoal. During this conversion it gradually acquires one of the characteristic properties of fresh charcoal, that of absorbing oxygen from the air so rapidly as to become heated and at last to

burst into flame by a sort of spontaneous combustion. Beams, partitions, and other woodwork undergoing the charring process may, after some years, begin to smolder, and burn for hours, or even a whole day, before finally bursting into flame. The fire has in the meantime been spreading along out of sight and reach, and when discovered is usually quite beyond control. The ash barrel, when wood has been used for fuel, has caused an immense number of fires. These, and the eating of matches by mice and rats, may be classed as disgraceful causes of fires, because perfeetly preventable. Spontaneous combustion from oily rags and papers causes a few fires. Faulty lightning rod connections form another class of some importance.

The question now arises: What remedies are to be applied, and how may country houses be rendered more secure against fire, without entirely reconstructing them? The simplicity mortar. When the flues are large they should be plastered inside as well as out. Sometimes round tiles can be put in so as to make continuous flues. These are safe and give excellent

draught. The essential point is to make the chimney tight and keep it so; this is imperative if safety is to be secured. Woodwork must not be allowed to come against flues and chimneys in such a way as to cause it to feel hot or warm to the touch. Six inches clear space between a stove-pipe great. A sheet of zinc is not a protection unless it has an air space in addition. Dig into beams, etc., that have been long exposed to heat and see what condition the timber is in. If charring has begun it is high time to reform the construction.

l'ake up ashes only in metal vessels, and if a metal barrel or its equivalent can not be had carry the ashes at once to a store-house, which should be of brick or stone, or made fireproof by some method of construction. A barrel plastered inside is better than one with no protection. In these days when spices and many other things of the kind are put up in tin boxes or cans no excuse exists for keeping matches in wood or paper packages. When in tin boxes they are out of the way of mice. To leave them scattered upon mantels or tables is a criminal act, which too frequently brings its own punishment. Spontaneous com-bastion does not often occur in coun-

The Massachusetts Horticultural society offers thus in advance its special prizes for spring flowering bulbs, in order that those who desire to compete may make timely prepara-The time for exhibition will be tions. about the 20th of March. The amount of the prizes is over \$200, besides gold and silver medals, and the plants are hyacinths, tulips, narcissus, hlies, and anemones. The competition, except for the medals, is open to all persons.

In many sections of Iowa the ravages of the grasshoppers have been very destructive. When the meadows were bared by the gathering of the hay crop, they attacked the oats and timothy, in many places clipping off from five to ten bushels per acre of the oats. Very late oats in many cases were so injured as to be of no value except for straw. Since these crops are secured they have attacked the corn, with how much damage remains to be seen.

The twelfth annual interstate picnic exhibition, under the auspices of of the directions are very fixery is lead to their neglect. Old chimneys should be "pointed up" from top to that is, the joints in at Williams' Grove, Cumberland coun-at Williams' Grove, S1, and continue until Monday, Sept. 7. Agricultural and scientific addresses by prominent farmers and statesmen will be delivered, and sales of implements and stock will take place.

The white willow is generally preferred for wind breaks in Iowa for the following reasons: The small trees or cuttings are obtained for a nominal price. They grow so fast that they afford considerable protection in three or four years. They are not likely to be broken down by the wind. Cattle and a beam or partition is none too do not injure them, and their branches come so near the ground that the wind does not plow beneath them.

Fowls are more of a help on the farm than many farmers realize. They destroy numberless insects that are injurious to the orchard trees; and the poultry manure, if thoroughly composted, is a valuable fertilizer for corn, grass, or grain, and is especially adapted to promote vigorous and healthy growth of fruit trees.

The pioneer coffee-grower in the United States is a woman-Mme. Atzeroth, She has a coffee plantation near Manatia Fla., and shas twentyfive coffee plants growing successfully. She thinks that she has demonstrated the fact that coffee can be raised in Florida.

The experiment of planting tobacco has been tried at Reno, Nev., and has proved successful, while it is thought that the climate is well fitted for euring the leaf.

climate than on its soil. If wind could be made to take the place of the small percentage of a melon which is not water, the assistance of the soil in melon culture could be dispensed with entirely, and the climate would have a chance to spread itself. A Florida land agent from Pope county

recently said that he was compelled to would belong to the city. admit that there was one great drawback to successful melon culture in his section-namely, that the vines grew so fast that they wore out the young melons dragging them over the

The state prides itself more on its

which the other half is treated in the same manner, and the expert goes in well all its lands granted to it as exi-Watermelons grow well in Florida.

Ex-City Engineer Smith, when inter-