UNION. ORRGON.

A Russian law forbids the use of exclamation points in newspaper articles in that country.

THERE are 900 beet sugar factories in Europe. France manufactures 600,-000 tons of sugar, and Germany 1,024,-000 tons.

An Athens (Ga.) paper mill is re-An Athens (Ga.) paper mill is re-ported to have turned out a sheet of stroyed by fire. Loss, \$200,000. manila paper six miles in length and five feet wide, without a break.

In Germany very nearly twelve pounds of sugar are now made from 100 pounds of beets, the cost of the production being only two cents per

THE pig iron product of the United States in 1887 was 6,417,148 tons, much the largest on record. The next largest production was in 1886, when 5,683,329 gross tons were turned out.

NEAR the town of Soleure, Switzerland, a bird's nest was recently found which was constructed entirely of the imperfect watch springs thrown out from the workshops. It has been deposited in the local museum.

THE largest cotton mill in the world is said to be located at Kranholm, in Russia. The establishment contains 340,000 spindles and 2,200 looms, disposes of a force of 6,300 horse-power, and gives employment to 7,000 hands. from the main-topmast rigging, and

A MALE child one year old, and weighing only one pound, is on exhibition in Minnesots. The midget is a doll's cradle, which rests upon a stand at the side of the mother's bed. The child is hearty, lively, intelligent and playful.

For the twelve months ending December 21, 1887, the total number of States was 509,281, as compared with been ordered to Washington, D. C. 386,631 persons arrived during the from Germany.

REPRESENTATIVE Hermann has resigned from service on the House Committee on Manufactures, in conwas assigned to service on Indian depredation claims.

THE statistical returns at the Agricultural Department for March show The damages are estimated at \$50, last year. The indicated stock of wheat in the hands of farmers is 132, 000,000 bushels, as against 122,000,000 bushels at the same time one year ago.

A NEW British industry is the prepthe finished product will pass through a sieve of ten thousand holes to the hours. equare inch. The fertilizing properties of this slag are due to the large which it contains.

month to survivors of Indian wars, from 1832 to 1842, and their widows, now authorize a lottery.

Indian wars, to continue to receive subscriptions. He hoped that the government would number of vessels, 1,236; total to number of vessels, 1,236; total to estimate that the payment of \$8 per from 1832 to 1842, and their widows, now authorize a lottery. will amount to \$600,000. There were 63,963 men engaged in the Florida, out Westchester county, New York. Blackhawk, Cherokee and Creek wars, Doors and windows in houses were of whom 47,520 were volunteers, 1,116 rattled, and people thought they had North Carolina to ship to that coun regulars, and 3,000 sailors. Eight dollars will be paid to all who served. A large quantity of powder exploded replace Chinese in the orchards a dollars will be paid to all who served in the Styckney powder works, near vineyards. It is said that the wom twenty days.

THE tower which is being erected by the Russians on the highest point blown to atoms. They were the only business of curing raisins much bet of the Mount of Olives is already sev- men in or near the works. eral stories high, but one more is to be | The French court of appeals has added. The object is to make it so reversed the decision of the lower a restaurant at Scattle, W. T., sh high that both the Mediterranean and court in the case of M. Wilson, who and dangerously wounded John ! Dead Seas may be seen from the top. was charged with complicity in the decoration scandals, and acquits Will been drinking heavily, and Humm A number of bells will be placed in the son of the charges against him. His took Michaelson out on the street tower. In digging the foundation comrades in the same case were also show him some real estate which seven Christian graves were found, acquitted. The judgment of the court owned, and to buy which Michaels together with an inscription in Greek, in which the word "Stephanus" could yet be deciphered.

small streams of water will strike each citizens. The dead are Mrs. J. C. poses a fine of \$500 and imprisonment horse in the face. To escape the wa- Williams, her infant and George Har- for sixty days for a violation of i of escape through the doors.

### TELEGRAPHIC.

### An Epitome of the Principal Events Now Attracting Public Interest.

The steamer Cannonburg, wrecked at Nantucket, valued at \$150,000, is a

total loss. The French government has declined to accept Italy's proposal for a

commercial treaty. Willie Jack, aged 12 years, was accidentally shot and killed at Butte,

Montane, by a playmate. The C. B. & Q. R. R. paint shop

Ex-Lieutenant Governor Wm. Dorsheimer, of New York, publisher of the New York Star, died at Savannah,

Georgia. Albert Murrish, a farmer living near Kearney, Neb., shot his wife dead and by a landslide. fatally wounded Thomas Patterson, who was employed about the farm.

A terrible explesion occurred in a ccal mine at Rich Hill, Mo., imprisoning thirty-five miners. Those not killed outright were so badly injured that they will die.

The statement of the Philadelphia & Reading Railroad and Iron Companies for three months ending February 29, 1888, compared with the same period in 1887, shows a decrease in gross earnings of \$2,222,140.

E. F. Willman, formerly local editor of the Leadville Herald, and at one time connected with the Denver Times. suicided at Salt Lake City. He left a note stating that he was tired of life. He was thirty years of age.

The British ship Dolbadern Castle has arrived in San Francisco, 143 days from Swansea. On the trip out the vessel lost her third mate. He fell striking on his head was killed.

Twenty-five convicts mutinied at the Birmingham, Ala., prison. Officers attempted to suppress them and two weighed six ounces at birth. Its bed of the negro convicts were killed. The Coroner's jury returned a verdict that the shooting was done in the performance of the prison officers' duty.

Capt. Charles R. Barnett has been relieved from duty at Los Angeles and ordered to Baltimore, Md., relieving Maj. Gilbert C. Smith, who has been eember 21, 1887, the total number of ordered to Helena, Mont., to relieve immigrants arrived in the United Capt. Charles Bird. The latter has

A dispatch from Gila Bend, Arizons, preceding twelve months. Of the says that one of the Mexicans who above number 125,742 were from assassinated Supt. Gribble, of the and a Mexican were also badly hurt. Great Britain and Ireland and 85,926 Vulture mine, and two companions, was shot and killed while resisting arrest at the Gila River Irrigation Company's camp. The \$7,000 bar of bullion was recovered.

A mob of women in Constantinople sought to obtain arrears of pensions sequence of an understanding with due their husbands from the govern- killing two and breaking the leg of \$7,500; Petaluma, \$2,000; deep sea Buchanan of New Jersey, who had rement, and besieged the office of the another. signed his place on the Committee on Minister of Finance. The minister Indian Depredation Claims, Hermann | was secreted to escape the fury of the | Cal was advising them to make their demands quietly.

The Emperor of Germany receives daily reports concerning the floods. the cern crop to be the smallest since 000,000. The towns of Betzenburg, a decrease of about 100,000,000 from flooded. Twenty-nine lives have been lost and 10,000 head of cattle have perished. Thirty thousand people are homeless on account of the flood.

Denver had a grand six-days' celebration on the opening of the Panhandle route. It is estimated that from the jibboom. 75,000 people witnessed the parade. aration of basic slag for agricultural The streets were a wilderness of flags, manure. The material is pulverized bunting and banners, while the paveby machinery to such an extent that ments for miles were one mass of The mother left the child for a few beet sugar. humanity, so closely packed that all moments, placing her near the boiler, travel had to be suspended for several and when she returned she found her

M. DeLesseps writes to the financial 000,000 francs in the hands of the THE House Committee on Pensions company. He regards this as satistimate that the payment of \$8 per factory; but authorizes correspondents 52,621. Washington Territory—Ve

A severe explosion was felt through-Ashford. At the spot where the mills and children in vineyards do bet stood there is a hole big enough to than chinamen, while the men in t bury a house. Two workmen were sweat and drying houses learn

was charged with complicity in the chaelson, a laborer. The two h in which the word "Stephanus" could existing laws do not apply to the offenses charged against them.

A NEW YORK man has invented a little town of Ninnescah, Mo. It dedevice to save horses in case of fire. stroyed everything in its path, leaving Nev., was arrested for concealing seve It can be worked either by electricity only three houses standing in the cases of smallpox. The President or hand. At a certain temperature a whole place. Two churches, five the Board of Health discovered the bell will ring, and the moment the stores and fifteen dwelling houses cases. Zangerle violated an ordinan were absolutely torn to pieces, and the which requires physicians to repo bell shall ring the doors will fly open, flying timbers caused the death of all cases of contagious disease to the the horses will be unhitched and two three and the maining of seventeen Board of Health. The ordinance is lit is supposed fatally.

## COAST CULLINGS.

## Territory and California.

Palouse, W. T., has incorporated. Rufus Ford shot and killed himself

at Silver City, Nevada. A Christian Church Society has been organized at Colfax, W. T.

About 3,000 tons of wheat are stored in the Colton, W. T., warehouse. A large barn, its contents and nine

horses, burned at Vacaville, Cal. Loss \$6,000. A rabbit drive near Selma, Cal., re-

rabbits. The Booth-Barrett engagement of three weeks realized \$68,000 at Sau Francisco.

The east bound train was detained at Stampede, W. T., about four hours

T. J. Abbott, aged 55 years, a resident of Santa Ana, Cal., was thrown from his buggy and killed. A Mexican attempted to steal a ride

on a freight train at Beaumont, Cal., and was run over and killed. David Wilcox, of New York, has been appointed Receiver of Public

Moneys at Walla Walla, W. T. L. B. Cornell, of New York, has been appointed Receiver of Public

Moneys at Spokane Falls, W. T. H. W. McNair, about 50 years old, committed suicide at a hotel in Tacoma, W. T., by taking morphine.

Twenty-five logging camps and seven canneries will be in operation in Pacific county, W. T., this season. Efforts are being made to secure the funds necessary to finish up the col-lege at Colfax, W. T., for use this

Samuel Stewart, a well known resident of Colton, W. T., committed suicide near that town by drowning himself in the lake.

A young man about 24 years old, named Joseph Greer, committed suicide at Snohomish, W. T., by shooting himself in the head.

The list of salmon canneries on this coast now number 103, a considerable increase over the number last year introduced by Stewart. when 997,000 cases were packed. The town of Blacks, Cal., was par-

of a man were found in the debris. The origin of the fire is not known. In a saloon row at San Bernardino,

Cal., Henry Wilson and Oliver Grif-Julius Shocken, a stranger in Spokane Falls, W. T., died rather suddenly

from a knife wound accidentally in-

In the superior court at Sacramento, George A. Turley and Frank mob. The mob killed a woman who Abbott were sentenced to three years 000; Upper Columbia, \$10,000; mouth each at Folsom for voting illegally at a recent city election.

The roundhouse at Stampede, W. T., with two engines, were burned. The ironwork will be taken to Tacoma for repairs. Only one man was present 1884, estimated at 508,000,000 bushels, Domitz and Damenburg are still wher the fire started, and he could do

The ship J. D. Walker reports that during a gale on her tr'p from Seattle to San Francisco, she lost two men overboard named Denis Nagle and Thomas Kane. The men were swept

At Chico, Cal., a 2 year-old child of boiler containing three inches of water. machinery for the manufacture of dead.

According to the report of the comcorrespondents of the Panama Canal missioner of navigation, the tonnage proportion of iron and phosphoric acid | Company that 108,236 new obligations | of the Pacific Coast, on June 30, 1887, have been subscribed for placing 50, was as follows: State of California-Number of vessels, 864; tonnage, 25 nage, 357,445.

Contracts were signed by parties Fresno, Cal., and a man has gone and faster than the Chinese.

Ira Hummel, formerly a waiter this that Hummel shot his companie The wounded man was taken to t hospital.

Dr. J. B. Zangerle, of Virginia Cit ter the horses will back out of the James Williams, both legs broken and extreme penalty will be imposed in stalls, and once out of them they will severely bruised, and will probably die. Zangerle's case as the discovery of the have an opportunity of seeing a way | Charles Gordon, injured in the back, concealed cases has caused a general sentiment of intense indignation.

## CONGRESSIONAL.

# of the Pacific Coast.

## SENATE.

Teller introduced the following amendment to the bill to forfeit certain railread land grants: "That in all cases where any of the lands forfeited by this act have been sold by the United States for cash, or entered by homestead or pre-emption settlers. or selected by any state as part of the grant to such state in aid of any public work which has been fully comsulted in the slaughter of 12,230 pleted, the right of all persons so holding lands shall be confirmed."

> Farren's bill to prohibit selling or giving away cigars, cigarettes or tobacco to minors was passed without dissent. The Senate has been deluged with petitions from the Women's Christian Temperance Union, and the like, urging the passage of the bill. Under the bill it will be a misdemeanor for a father to give his son under 21 years of age a cigar.

Mitchell introduced a resolution in the Senate directing the Committee on Territories to inquire into the validity of the act of the Legislative Assembly of Washington Territory providing that the next session of the legislative assembly of that Territory shall begin on the second Monday of January, 1889.

The Senate passed a bill permitting the construction of a bridge over the Columbia river above Vancouver.

Dolph offered a resolution, which was adopted, calling on the Secretary of the Treasury for information as to the necessity for fortifications in Puget Sound, and as to the practicability of fortiying the entrance to the Sound.

A bill reported in the Senate to perfect the quarantine service provides for the following additional quarantine stations: At San Diego, Cal., \$55,500; San Francisco, \$103,000; Port Town-send, W. T., \$55,000.

#### HOUSE.

A bill to amend the naturalization law so as to require would-be-citizens to make oath that they are not polygamists, anarchists or communists was

The House adopted a resolution of the committee on elections, in the case tially burned. The charred remains of Post against Worthington, Tenth Illinois district, confirming the right of Post, the sitting member.

The river and harbor bill has been fith were fatally shot. Officer Codoria appropriations for rivers and harbors on the Pacific Coast are:

California — Humboldt, \$150,000 Oakland, \$175,000; Wilmington, \$90,-000; Yaquina Bay, \$120,000; San flicted while in a state of intoxication. Josquin, \$25,000; Redwood, \$74,000 While a gang of Chinamen were Mokelumne, \$2,000; San Luis, \$25,working in a large gravel bank near 000; Sacramento and Feather rivers, Los Olives, Cal., the bank gave way, \$20,000; San Diego, \$10,000; Napa, mooring, \$150,000.

Oregon - Coquille river, \$20,000; Coos bay, \$50,000; Cascades, \$175,of the Columbia, \$350,000; Lower Willamette, \$80,000; Upper Wilamette, \$15,000; Coquille, between Coquille and Myrtle Point, \$2,000; gauging the water of the Columbia, \$2,500.

Washington-Chehalis river, \$2,000; Cowlitz river, \$2,500; Skagit river,

The bill makes an appropriation of \$19,432,783 and is the largest bill of the kind ever brought in. The Mississippi river from Minne-sota to the Gulf of Mexico receives \$3,-

385,000; St. Mary's river, \$1,500,000; Missouri river, \$625,000. Felton introduced a bill to autho-

## PORTLAND PRODUCE MARKET.

Fancy roll, # lb.....

54,	California roll					324
	do pickled		18	(4)		35
ge,	Снкеве—					
68			16	(4)		20
4-	Oregon, do		14	(43		16
tal	California					144
	Exects Fresh			(41)		224
on-	ACARAGES & AND EAST					
	Apples, grs, sks and bxs			(6)		6
4	do California		10	-		6
in	The state of the s		10	(65		28
to	Peaches, unpeeled, new		12	160		10
nty	Pears, machine dried Pitted cherries					40
vill	Pitted plums, Oregon					124
nd	Figs, Cal., in bgs and bxs			@		9
			8	0		10
en	Operan nemnes		10	6		124
ter	FLOUR-			9		***
the	Portland Pat. Roller, # bbl :	8			4	00
the		•				00
	White I liv to bid				4	15
ter	Country brand	3	50	600	3	75
	Superfine	2	ŁU	6	2	75
in	GRAIN-					2.77
in	Wheat, Valley, # 100 fbs do Walla Walla	1	22	10	1	25
ot	do Walla Walla	- 1	15	@	1	20
Mi-	Barley, whole, b ctl	100	1222		1	124
ad	do ground, # ton	20	09	(4:2	25	00
nel	Oats, choice milling # bush		47	E (B)		50
racon m	do feed good to choice, old	75				
to	Rye, # 100 lbs	1	10	(6)	1	25
he	FEED-	10	en.	-		
on	Bran, # ton		00			
nt	Shorts, # ton	10	w	(4)		
in	Hay, ♥ ton, baled Chop. ♥ ton	012	00	66.1	0 1	00
	Oil cake meal of ton	94	00	60.0	9	00
m.	FRESH FRUITS-					
he	Apples, Oregon, & box	1	25	a	1	50
	Cherries Oregon # drm		-		•	~
	Cherries, Oregon, # drm Lemons, California, # bx Limes, # 100	4	00	60	4 !	50
ty,	Limes. # 100	-	75		1	25
en	Riverside oranges, # box					
of	Los Angeles, do do Peaches, # box			(4)		
he	Peaches, # box			6		- 1
	HIDES—					
ce	Dry, over 16 hs, # h		u	63	1	12
ort	Wet salted, over 55 lbs			(6)		5
he	Murrain hides		7	(60		9
m-	Pelts		10	6	1 :	25
nt	VEGETABLES-			400		
its	Cabbage, of Ib					21
LIS	Carrots, W sack			68	1 (	0

Onions ....

WOOL-

Rast Oregon, Spring clip ..

### OREGON NEWS.

## Devoted Principally to Washington Legislation Pertaining to the Interest Everything of General Interest in a

Condensed Form.

Tramps in Roseburg are put to work grading streets. Milton is already arranging for

Fourth of July celebration. The O. R. & N. Co's taxes in Union county amounted to \$7.554.68. In Douglas county, Volney Oden

killed a large eagle measuring seven feet from tip to tip. The census taken by the city authorities shows Medford to contain

over 1,000 inhabitants.

Patents have been granted to Patrick F. McGee, Oregon City, ear heater, Frank J. Crouch, Eugene City, apparatus for heating cars.

A man named Sawyer drodped dead on the Sandy road about a mile and a half from East Portland. The cause of death was heart disease. Wm. E. Pinkstan was found dead

in his room in a hotel in East Portland. from an overdose of morphine, accidentally taken.

The State Board of Immigration has issued a public appeal for subscriptions to aid in advertising the resources of Oregon. They desire to expend \$2,500 monthly for that purpose.

The Stockmen's Association of Long Creek, Grant county, elected the following officers: S. Reynolds, president; Ed. C. Allen, vice-president; J

James Brandley, convicted of firing not destroy the latter, the town of Lexington, was sentenced to five years' imprisonment. James to each one of the several orders to Cannon's case was postponed. He which they may belong, so that he can burning of Lexington.

All the registers and receivers of the various land offices in Oregon have sent a petition to the Secretary of the Interior, requesting him to urge Congress to make an ample appropriation for survey of public lands in Oregon.

George Barker, a Portland painter, lost all the fingers of one hand by the explosion of a fulminating cap. Not knowing the dangerous nature of the explosive he began to pick at it with a pocket knife, with the above result.

completed by the committee. The death near Fossil. He was leading a the wheat-field the young plants will fractious horse by a rope attached to be greatly benefited. The harrow will his wrist, when the animal became not injure the wheat, but will assist in

Congress has appropriated \$5,000 with which to replace the cable be cows because of moderation in the tween Astoria and Fort Canby. For weather. So long as the water shall a time it was thought the old cable be cold and the weather changeable, it could be raised and repaired, but this should be slightly warm, and the avplaces the cable was found to be cov- thereby. or more.

Northwest Industrial Association have apply them. If 200 pounds of superbeen filed in the office of the county phosphate be applied at the same time clerk of Multnomsh county. The its effects will be very marked at the association has a capital stock of \$100.- harvesting. 000, and its object is to purchase land and erect buildings in Portland in which to hold fairs for the display of out the plants to a single one in the mechanical, agricultural, mineral and hill. This will give earlier, larger and other products of the State.

The little 6-year-old daughter of Geo. Will, a farmer living near Aurora, was fatally burned. Accom-panied by neighboring children, the little girl went out in the field where the farm hands were burning up old rubbish, such as dry grass, etc. Her Wm. Mare was drowned in a wash- rize the admission, free of duty, of dress caught fire, and before proper but it is a mistake to feed what they assistance could be given her, she was burned so badly that she died the following morning.

> the Eureka hotel at Perrydale, Polk valuable acquisitions, but it is best to county, and soon enveloped the entire experiment with new varieties the first building. The flames spread to other year of their existence, as it is not buildings, and notwithstanding the always advisable to discard an old and great exertions of the citizens and tried variety for a newer kind. many people from the surrounding country who had been attracted by the bestowed. If the value of the vegefire, the hotel, furniture store, machine tables grown be not equal to the labor shop and grocery store near by burned applied, the advantage of having fresh to the ground. With great difficulty vegetables and of a superior quality

> near Portland, some ten er twelve, itself in promoting health and impartfrequently leave the farm in a body, ing enjoyment. visit Portland and demand money of their countrymeu. They are not simply a symptom of disease, and inmodest in their demands, generally stead of directing medical attention to asking for \$200 or \$300. This is usu- the horn the practitioner should make ally paid, but the last time the Chinese haste to look in other directions for merchants refused the demand and the disease; for the very fact that the the Chief of Police herded the lepers horns are insufficiently supplied with in the joss house and induced them to blood is proof that there is too much return to the poor farm by promising blood somewhere else, and hence a to send them a supply of food and state of congestion.

Fire broke out in the Stabley chair securing water. The factory was burned entirely to the ground, except farmer cannot escape paying for them. the engine and dry rooms, which were Millan to turn over the property saved carefully prepared and thoroughly if they will rebuild the establishment, protected from the air.

## AGRICULTURAL.

## Devoted to the Interests of Farmers

and Stockmen. Care of Poultry.

If the hens can be furnished with a sufficient variety of food, and especially with green food, and the hen-houses are dry and warm, they will do better if confined in them all the time, from the day the ground is first covered with snow until the weather becomes warm in the spring, than if shut up a few cold or stormy days and then given their liberty a few days. Of course they require more care in feeding, and in having roosts, nests and wallowing Crump, convicted at Heppner of places kept clean, when confined, than manslaughter, was sentenced to fifteen if out of doors, but the increased numyears' imprisonment and to pay a fine ber of eggs should pay for keeping. A feed of cabbage once a week will be good for them; raw beets or turnips cut in two and thrown in for them to pick at are also good. The leaves and stalks which may be obtained from market gardeners who are trimming celery for market are excellent. Fowls also need meat er fish in some form nearly every day through the winter. Give a warm mess every morning and whole grain at night. With fresh eggs selling at nearly a half-dollar a dozen, The jury returned a verdict of death it will pay to take some pains with the fowl.

> What Fruit Growers Should Knew. 1. He should be acquainted with all of the more common insects that occur in his vicinity, their names (not necessarily the scientific ones), their

injuries and their habits. 2. He should be able to detect w insect pests, so that he could promptly

submit them for scientific study. 3. He should be able to distinguish W. Keeney secretary; G. S. L. Smith, between insect foes and insect friends, so that in fighting the former he will

4. He should be able to refer them was indicted for complicity in the speak or write of them understandingly, without grouping them all under the name of "bugs."

5. He should know the manner of insect feeding, whether by means of biting jaws or with a proboscis, so as to be able to employ the proper class of insecticides.

6. He should experiment with such remedies and preventives as his own observation and experience sugegsts.

There are about 5,000,000 farms in the United States, of which 1,500,000 are worked under lease or on shares. Nat. McEwin met with a fearful By running a smooth harrow over

frightened and ran away, dragging covering grass seed that may have McEwin until he was fatally injured. been sown early in the year. Do not omit the warm water for

was found to be impracticable, as in ersge yield of milk will be maintained ered with sand to a depth of ten feet | Any of the potash salts may be used with advantage on all fruit crops. In Articles of Incorporation of the the early spring is the best time to

> Cut potatoes to two eyes. If they be desired early, for home use, thin more uniform potatoes, but the yield will not be as large as when two plants

> are left to the hill. A change in food will be relished by the sheep just as well as by any animal on the farm. Nature is a pretty sure guide in such matters. There may be and is a choice of foods among do not relish.

There are many new varieties of vegetables offered in the catalogues for Fire broke out in the upper story of 1888, and some of them are probably

Work in the garden is always well the remainder of the town was saved. will more than compensate for the cost. The lepers confined at the poor farm | Very often the labor given pays for

The condition of hollow-horn is

The best rule is to keep farm tools housed when not in use. The wastage factory at Salem, and in a few mo- by exposure of costly implements each ments the entire structure was in year is enormous, and it is responsible flames. Considerable difficulty was for considerable of the hard times that experienced by the fire department in some farmers complain of. No matter how soon tools are rusted out, the

Anyone with a little practice can of brick, and the roof of which only learn to graft. If people would only was destroyed. The establishment and study the principles involved in the machinery were the property of the operation we should hear less of "bad Stahley chair factory and were valued at about \$15,000. There was no in-elements of success consists in having surance upon them. Messrs, Mount both scion and stock in the proper & McMillan, lessees, had been operat- condition. To secure this, scions ing the factory but a short time, and should be cut early, before the sap they lose several thousand dollars' begins to work. They must then be worth of stock, upon which there is packed in some soft material, such as insurance of \$1,500. This was the sand sawdust or moss, and placed in a only factory of any importance in cool temperature. Some prefer wait-Salem, and about twenty-four hands—ing in the spring until the buds on the men and wamen-are thrown out of stock commence swelling, while others employment. It is stated the owners perform the operation very early, but will make an offer to Mount & Mc- in both cases the scion will unite if