FIVE KILLED IN ALABAMA

LIGHTNING STRIKES IN MIDST OF LARGE CROWD

Twenty-five People More or Less Seriously injured by Ball of Fire-Twenty Spectators Knocked Down.

Mobile, Ala.—During a ball game three miles from this city Sunday afternoon, lightning struck in the midst of the crowd of spectators, killing five and more or less seriously injuring twenty-five others.

The dead: DONALD TOUART, aged 21. STEVEN TOUART, aged 19. ARTHUR MOODY, aged 19. JOHN GREEN and CHARLES THOMAS, both negroes,

Seriously injured: John Yokers and Frederick Johnson.

Painfully injured: Fred Burhle, Joe Dolbear and Geo.

Twenty people, shocked and knocked down by the stroke, quickly recovered and were able to leave the grounds unaided.

The field was strewn with bits of shoes and clothing torn from the bodies of the victims of the lightning.

UNCLE SAM TO BUY A FARM.

Government to Manufacture a Substi tute for Gasoline From Potatoes and Needs Land.

Denver, Colo .- Acting under instructions from Secretary James Wilson of the agricultural department at Washington, C. J. Zintheo, in charge of the government's farm implement experimental stations in western Nebraska and Wyoming, has been in Colorado looking for a site near Denver on which to build one of his stations.

The proposed new station will cost about \$40,000 complete. It will be located, if the site chosen by Mr. Zintheo is approved, about twelve miles east of Denver. The object of such a plant is to test and experiment with as well as improve on farm implements of all kinds.

The experiments also include implements propelled by motive powergasoline, alcohol and the like. In fact, the department has started out on an investigation to manufacture a 'iquid from potatoes and grain which will be a substitute for gasoline. Experiments so far made, according to Mr. Zintheo, show that this new liquid has the same qualities of combustion as gasoline and can be produced in immense quantities for 121/2 cents a gallon, whereas the gasoline costs 25 cents a gallon, being a product controlled by the Standard Oil.

FIRST MELONS SHIPPED.

Coachella Cantaloupe Growers Estimate This Year's Crop at Two Hundred Carloads.

Coachella.-The first crate of cantaloupes this season was shipped Saturday, an event of much interest to the many growers of the luscious vine product for which the Coachella Valley has become famous. The acreage this year is of large extent and the prooucers estimate the season's output at 200 carloads.

Holidays Near an End

Sacramento.-Nothing definite is known as to the governor's intentions regarding proclamation of the legal holidays. . At the office of the governor the belief is expressed that the proclamations of holidays day by day will cease somewhere between the 4th and the 7th of June.

KOREANS START REBELLION

Several Hundred Insurgents Seize Hongju-Japanese May Be Compelled to Use Artillery to Quiet the Urrising

Tokio.-Another incipient revolt has been started in Korea, this time at Mongju, where several hundred rebels have seized and are holding the town Hongju is protected by strong walls and it will be impossible to take it without artillery.

At the request of the Koreans the Japanese have dispatched a force to cope with the uprising, which is reported to be the most serious thus far

Insurance Rates Raised.

Stockton. - The local insurance agents received notice from the Pacific Coast Board of Fire Underwriters to the effect that all board companies have raised their rates 25 per cent on all mercantile risks.

The increase was decided upon last Wednesday and the non-board companies are following the lead of the Board concerns.

Dwellings are not affected.

Clark Will Extend Road.

Salt Lake.-The Herald published an announcement from Senator W. A. Clark of Montana that orders have been given for an extension of the Tonopah and Tidewater Railroad from Bullfrog to Tonopah via Goldfield, a distance of 101 miles. The final survey will be commenced at once.

It is regarded as Senator Clarks re ply to the threats made by other rail-10ad interests to invade his Nevada territory.

The world deals good-naturedly with good-natured people. lives long.

WILL KEEP FEDERAL TROOPS IN SAN FRANCISCO.

Appeal Is Made to President, Who Promises That Men in Blue Shall Remain at Least a Month Longer.

Washington.-Senator Flint of California presented to the President J. W Bryne of San Francisco, who came to Washington to urge the President to permit the United States soldiers doing guard duty in San Francisco to remain where they are. He said there had been suggestions that they be taken away and the city left to the police and county officials. He delared that the people of San Francisco hoped there was no truth in the possibility of this being done. The President said as long as the people of the city desire the soldiers to remain they will not be disturbed, at least not until the last of June.

"It is an absolute necessity," said where they are as long as possible. in the disrupted condition of the streets of the city the best sort of proection is needed against thugs, thieves and murderers. Just the other day there was an attempt to loot the subdircumstances for the police to handle are thriving as never before. the city. We appreciate the President's determination to let the soldiers remain a while longer.

PHONE LINE COMPLETED.

San Francisco and Denver People May Now Talk Over the Long Distance Wire.

Cheyenne (Wyo.) - Denver Cheyenne people can now talk to their friends at San Francisco by long dis-

The last gap in the telephone sysem of Wyoming has been completed and the last disconnected "talk" sysem between here and the Pacific Coast has been connected, making it possible to reach San Francisco direct.

As soon as the gap between Lusk, Wyo., and Crawford, Neb., is comoleted, Cheyenne and Denver will be able to talk direct with Omaha and by way of that city and Chicago to New York and Boston.

Will Throw Open Valuable Land

Redding.-The Redding land office received notification from Washington that 320,000 acres of irrigation and forest reserve land in the Klamath lake section in Siskiyou county will be thrown open to entry and location on September 3.

It is valuable agricultural, mineral and grazing land and a big rush is ex-

REBELS THREATEN GUATEMALA

Uprising Feared in the Northern Part of Republic Which May Affect the American Concern Owning Railway Properties

Washington.-Guatemala is threat ened with a revolution which may enlanger American interests in the republic, according to dispatches received at the state department from Minister Combs and Schwartz & Co., an American concern owning railway and dock properties in Guatemala.

The scene of the trouble is in the northern part of the republic, near he Mexican frontier, but the cause is

Troops are being massed by the evolutionists in such numbers that oreigners with property interests in he republic are much alarmed. Unrest has prevailed in the fittle republic for some time, and the state lepartment has had intimations from time to time that a revolutionary movement might be expected.

Mexico Admits Cattle Free.

Washington.-The Mexican government has temporarily provided for the free admission of cattle until June 30 with the object of improving the qualty, but the Mexican butchers have aken advantage of the opportunity to supply the market. Cattle are said to be scarce in Texas at present.

HIT AT UNITED STATES.

Germany Makes Preliminary Rules for the Tariff to Better Her Position.

Berlin.-The Reichstag adopted by large majority a resolution presented by the Committee on Commercial reaties with the approval of the government regarding any new treaty that may be negotiated as follows: "General tariff now in force shall not be reduced below the rates already

granted to countries having reciprocal

reaties with Germany. "Before any new treaty is concluded meeting must be called of the commercial committee for the preparation of commercial treaties newly created by the Interior Department in order to hear views representing the various commercial and industrial interests." Vice-Chancellor Von Posadowsky-Wehner said that the result of the reciprocal treaties negotiations has been o reach a basis below which it is not wise to get. Slight modifications only

.eclared. The Vice-Chancellor did not mention he United States, though it was obious the resolution relates to the prospective negotiations with the American government.

are possible respecting specialties

manufactured abroad and not compet-

ing with articles made in Germany, he

Didn't Hind the Machines.

"I hope," s id the renter of room No. 1197, "that the rattle of the typewriters in my office cosn't annoy you."

"No, sir, it does not," responded the ood-natured people.

As a rule the man who lives slowly 1199; "but their gabble does annoy me exceedingly."-Chicago Tribune.

NEVADA BANKS PROSPEROUS

MINING TOWN BANKS IN SPLEN-DID SHAPE

Railroads Into Mining Districts Are Being Pushed to Completion and Bullfrog Soon Will Have Three Competing Lines.

Goldfield, Nev.-Two million dollars of Nevada mining camp money was suddenly tied up in the banks of San Francisco by the fire and earthquake. The banks there have just opened their Mr. Byrne, "that the soldiers stay doors and released this money. Not a mining camp bank was compelled to close shop for a day, and the millions in gold that were brought to Tonopah, Goldfield, Manhattan and Bullfrog to be ready for runs on the banks have never been called into use. The banks reasury. Thieves and thugs commit and trust companies here are as strong crimes and dodge behind piles of brick as the national banks of Wall street or other obstructions. It would be and lower Broadway, and have "money practically impossible under present to burn." All Nevada mining camps

The several railway enterprises headed in the direction of the Bullfrog district are being pushed to com pletion with a rapidity which assures for the district three competing lines within the next few months. The Las Vegas & Tonopah, better known as the Clark road, will be first to arrive. The graders' camp may now be seen on the lesert eleven miles southeast of Rhyolite, and excavation has already been started on the heavy rock work be tween that point and Beatty. Accord ing to a statement made by J. Ross Clark when in the Bullfrog district a ance telephone, providing they have short time ago, the work will be rushed to completion as fast as men and means can perform the task.

Similar activity exists among the Tonopah and Tidewater people. Rapid progress is being made and early fall will see the completion of this line int the Bullfrog district. Grading and teel-laying crews are advancing the road toward the district rapidly, but some heavy rock work which will be incountered before reaching the mines may delay its completion until fall.

A corps of engineers in the employ of the Goldfield-Bullfrog road (an exension of the Goldfield line) was in he Bullfrog district last week arrang ing terminal matters. Steel is alread being laid on the northern end of the line, permanent surveys will be completed into the Bullfrog district as soon as possible, grading camps will be established there, and active construction will be under way from both ends in a short time.

The great mining camp of Manhat an is still furnishing news of wonder ful strikes and good showings made every-day development on its proper-The richest properties in Manhattan are receiving the least publicity. The newspapers at the outset devoted columns of matter to these properties, pear crop will be the largest in five but gradually lessened their space unil but the merest mention is made of the Manhattan district and the proven lic confidence that investors, in the weekly coming to the fore.

Manhattan is certainly one of the wonders of the state when its rapid growth is considered. When one remembers that on January 1, 1906, there were barely one hundred persons here, and that the business houses comprised two grocery stores, six saloons, three boarding houses and one lumber yard, one marvels that this thriving community of several thousand souls, engaged in the various business activities that are found in the older communities, sprung from so insignificant a beginning within the space of a few short months.

But when one considers the reason for the remarkable growth, one can readily understand why it has grown up, as one might say, in the course of a night. The discoveries of gold in the hills around this city have caused

anything of the sort hitherto brought to light by the mining experts who nave visited this section. Rich at the grass roots, the gold values increase as the developments progress, and that is why Manhattan has grown from its insignificant beginning in January.

SHOCKS IN MICHIGAN.

Over Thirty Tremors Felt Near Houghton.

Houghton, (Mich.)-Between thirty and forty earthquake shocks were felt at the Atlantic mine last week, many of them shaking buildings in Houghon and Hancock.

The mine had been closed down owing to subsidence of overlying strata and chipping off of pillars brough unbearable pressure.

One considerable fissure and several racks of a few inches in width have appeared about Atlantic, which has 3000 population, and a considerable area is subsiding, affecting founda-

Logical.

Two Irishmen were digging a sewer. One of them was a big, strong man about six feet four inches in height and the other one was a little, puny man about four feet six inches. The foreman came along to see how the work was prgressing and noticed that one of them was doing more work than the other.

"Look here," he cried, "how is it that little Dennis Dugan, who is only half your size, is doing nearly twice as much work as you, Patrick?"

Glancing down to his partner, Pat replied:

"And why shouldn't he? Ain't he nearer to it?"-Philadelphia Ledger.

Investigations of New York Banker Tend to Show That Government's Forecast of Conditions in Island Was Off.

New York.-After a seven weeks' isit to Cuba, J. M. Ceballos, banker, has returned to New York. He brought with him extremely encouraging reports as to the island's conditions and

His investigations led him to conclude that the government forecasts

as to the sugar crop shortage are Wrong "Everyone is busy in Cuba," said

Mr. Ceballos. "If 10,000 working men were to go there from this country today they could find almost immediate employment at high wages as bricklayers, mechanics or laborers. Lack of knowledge of Spanish would be no

etriment. The sugar crop of this season has fready passed the million-ton mark which was the maximum indicated as from. .165,253 tons.

"I am not so familiar with the tosacco crop, but am certain that conditions are by no means as bad as they have been reported.

Cuba are yet more bright."

California Items of Interest.

This season promises to be a good one for potatoes throughout Ventura turn your attention to the town prints the result of an experiment All sections south of the Tehachepi

The Mountain View Fruit Exchange

Francisco has been destroyed. andled has never been better.

e excellent.

united effort to secure grain sacks from China, as our own supply is ex remely short. Farmers of the Imperial Valley are

rops now demanding attention.

County

good crops are assured. Farmers recrops they have had in years. All fruit trees around Ukiah except will die of heat ailments. peaches are loaded. The Bartlet

years unless something unusual hap hem. The stability of the ledges of The apple growers of the mountain fruit shipments to the East during the vegetation. We should, therefore, culsections of San Diego country are feel- season which has just opened. Fully tivate its friendship and assistance in

values at depth have so cemented pub. ing good over the bright prospects for 7000 cars of green fruit and grapes the garden as well as that of birds. a record breaking crop this year.

posts and lumber.

Solano County reports grape outlook "splendid," cherries from half to full 40 to 75 per cent, prunes 60 per cent and pears as full as last year.

The walnut trees come out in leat better this year, in Orange County than for several seasons past, and the nuts seem to be setting well for an average crop. Apricots will be a light crop.-Cal, Cultivator.

DESTRUCTION CREEPS.

These discoveries are said to excel Day by Day the Encroaching Waters of the Colorado River Flood the Salton Sink.

Los Angeles.-Creeping slowly up the water gauge at Salton, inch by inch, the rising flood of the Salton Sea marks the destruction spreading over the thousands of acres covered by the softly flowing waters. Every foot of rise marked upon this gauge means miles of land subdued by the runaway Colorado River.

Within the past five weeks the sea has risen six feet.

This means that where not so long ago ran the Southern Pacific tracks, where embryo towns were planting where irrigated ranches were spread ing a carpet of green verdure and crops over the face of the desert yacht races could now be sailed upon this inland sea.

In this old-time sea bed of a forgot ten age, when scaly monsters sported upon its banks, the thirsty sands have drunk greedily of the waters which burst from their irrigating bounds and its salt deposits are once more ab sorbed, yet still the waters rise, still from its lofty channel, built with the erosions of the Grand Canyon of the Colorado, the river pours its generous flood into the sink.

All that engineering skill can do is being done to shut out the encroaching waters and it is stated that by means of great gates, which have been months in the building, this will soon be successfully accomplished. Meanwhile the lapping of the waters reaches each day higher on the Salton Gauge. On May 14 it showed a sea depth of 36.91 feet; May 15, 37.20 feet; May 17, 37.51 feet; May 18, 37.80 feet; May 19, 38.02 feet. And still it grows.

Friendship's Tribute. Mrs. Wellon (trying on her gorgeou

bonnet)-How do you like the effect? Mrs. Chillicon-Kearney-Why, it's wonderful. You have the right idea. There's nothing like contrasts, is there?

CROP WILL REACH HIGH MARK. IN FIELD OF HUSBANDRY

OF INTEREST TO FARMERS AND ORCHARDISTS

Town Improvement—Coolness of Trees -Prospects For Crops-Farmer and Nurseryman-Trees Free From Parasites-Game Laws.

· Town Improvement.

In our smaller towns there are generally three good centers to work First, begin at home. Let each member of your club pledge herprobable that the total crop of this self to look carefully over her own bird. premises and add some improvement the high mark last year. This was within one week's time to her home wise capture, or have in possession surroundings. This may take the trapped or captured birds, without a form of a careful cleaning up of the back yard or the burning of the pile the State Fish and Game Commission. of debris thrown into the adjacent vacant lot. It may mean placing of a give away or ship out of the State any "In fruit culture the prospects of pot of ferns or geraniums on the front quall, dove, robin, meadow lark or porch in summer and it may result in other wild bird, or the skin, nest or spading up the flower beds and taking eggs of the same. up weeds in the spring and summer.

If the conditions of your town or club does not make this beginning of civic work seem the appropriate one, schools. Are the school buildings made in France where certain kept in the most perfect order? Is an amounts of superphosphoric acid were daily lunches? Perfect cleanliness is the first step toward progress. Think the wine made from the grapes conwill rebuild their packing house, the first step toward progress. Think the wine made ten times as much phosphoric which was made by the earthquake out what your schools lack in the way acid as wine made from the same kind of cleanliness and beauty, and use acid as wine made from the same kind Grapes will be grapes in California your utmost tact in persuading the of grapes grown without any superfor some time to come. Practically board to supply those needs them phosphate. The experiment is value the wine that was stored in San selves. Village improvement work is able in showing that we might expect one of the most beautiful thoughts of phosphoric acid to have a decided Every fruit packing house in San the day, and there is no end to the pacity, and the quality of fruit being the day, and there is no end to the effect on fruit itself. This has been work it opens up. In small towns it claimed for that element but unforpacity, and the quality of fruit being may well take the place of the board tunately few conclusive demonstraof trade of the cities. Let us hope tions have been made to growers. This All along the central coast portion the people all along the line are alive example is a very striking one. and the San Joaquin and Sacramento to its advantages. For, after all, it valleys grain and hay crops will both lies with the people themselves to say to what extent this improvement work California farmers are making a shall go.-L. A. Times.

Coolness of Trees.

It is not shade alone that makes it have not a disagreeable taste complaining that they cannot procure cooler under a tree in summer. The yield a purplish oil. It is a fairly nough help to harvest the immense coolness of the tree itself helps, for good substitute for linseed oil, though On May 19 Fish and Game Warden grees Fahrenheit at all times, as that blue and turpentine, it makes a good C. A. Reed with a force of assistants of the human body is a fraction more varnish. The oil may be also used in began the distribution of 1,250,000 than ninety-eight degrees. So a clump the manufacture of soaps and lithotrout in the streams of Santa Cruz of trees cools the air as a piece of ice graphic inks. The seeds are some An abundance of rain has fallen in why the legislature has authorized darker in color. The Indian girls are the Monterey section this season and the park authorities of New York City fond of wearing bracelets and neckto plant trees in the tenement dis- lets made of them. port that they will have the best grain tricts. If the air can be made cooler and purer by the trees fewer children

Prospects for Crops.

pears. on pears, apples and grapes,-Cal Cultivator.

Farmer and Nurseryman.

The farmer is the nurseryman's est customer. Doubtless farming communities appropriate ninety per cent of all the products of tree nurseries. Seventy-five per cent at least, of this amount is literally wasted. Take the patronage of the farmers of our land off the list of customers, and our commercial nurseries could not long survive.

For this and other reasons the nurseryman should be especially interested in the farmer's attempts to make a profitable use of the trees and plants that have been placed in his lions from England, Scotland, France care. When we take into account the and Belgium, and as we begin to maimmense amount of trees and plants ture our high-grade American draft that are annually dealt out to the farmers of our country by the commercial nurseries through their agents, and then we pass over and through for export to supply the world's marour great State and note the absence of orchards of any comparative value, while many farms are totally destitute of what ought to be considered a horses.—Cal. Cultivator. necessity in the matter of fruit supplies for the family, such conditions not only call forth astonishment but also excite regret and pity in behalf of the planter and his family in the loss sustained and in the disappointment arising out of misdirected effort, low pruned apple trees produce fruit as well as from the results of wanton of poor color while high pruned negligence.-Cal. Cultivator.

Trees Free From Parasites. By good culture is meant the care

that the plants need in order to pro-

duce the most and the best fruit. First of all, this means well-nourished trees. A tree is much like a man as regards susceptibility to disease. If it is healthy and well nourished, it is betthan if it is poorly nourished. There as the defect did not seem to lessen is such a thing as a good constitution her speed nor detract from her general in a fruit tree. I have seen a frost kill most of the blossoms on fruit owner of the horse appeared. trees that were neglected, while adjacent trees of the same age, variety, and similar in every other respect except that they were tilled and fed, had very few blossoms injured. Of course with an easy air. one will immediately call to mind wellled with scab as much as underfed trees; or vigorous grapevines on which the fruit rots as badly as on weakly vines; and many other similar instances. In general, however, the evidence is unmistakable that the well- that he didn't want it known."

nourished frui. ' so is the healthlest Those who slight the tillage and skimp the fertilization of their fruit trees, when both are needed, must not expect their spraying to be as effective as it would be if spraying were preceded by good care.-Farming.

California Game Laws.

The penalty for shooting at, killing or having in possession any protected game during the closed season is ver to \$500 fine, and imprisonment.

Meadow larks, robins and all other species of song and non-game birds excepting only the linnet. English sparrow, the blue jay and the cooper, sharp-shinned and duck hawks, are protected at all times by State law. together with their nests and eggs.

There is no open season in Califor nia for swans, pheasants, bob-white and imported quail, female deer, fawn, antelope, elk or tree squirrels. It is a felony to kill an elk and the minimum fine for killing female deer, spotted fawns, antelope and mountain sheep is \$50.

It is a misdemeanor to take or destroy the nest, eggs or young of any protected species of game or non-game

It is a misdemeanor to trap or other.

It is a misdemeanor to buy, sell,

Phosphoric Acid and Grapes.

The Experiment Station Record

India Rubber Tree Fruit.

The fruit of the India rubber tree is somewhat similar to that of the Ricinus communis, the castor oil plant, though somewhat larger. The seeds its temperature is about forty-five de- it dries less rapidly. Mixed with copal cools the water in a pitcher. That is what like tiny chestnuts, although

The Toad.

Its great value to the pomologist and gardener has been fully established, on account of its destroying The prospects are good for large insects, especially those injurious to will be sent east of the Rocky Moun- Every tidy housewife detests the cock security of their faith in these properties, have turned their eyes elsewhere to note the newer prospects that are to note the newer prospects that are carloads of fresh fruits, and that they mean between \$10,000,000 and \$12. carloads of fresh fruits, and that they might be called the California orchardists. Will bring from ten to twelve million dollars.

Carloads of fresh fruits, and that they might be called the California orchardists. It is possessed of a timid or retiring nature, loving dark and shady places, The hill lands of the Bixby ranch State is splendid and shipments are but under kind treatment becomes near Los Angeles are to be converted now going forward rapidly. The quite tame. Many instances are cited into extensive forests of eucalyptus peach, pear, and apple crops promise of pet toads remaining several years for the purpose of raising timber for large yield, particularly of apples and in families and doing valuable ser-Grapes give promise of a big vice. All that is necessary to secure yield. Apricots and plums do not their co-operation indoor or out, is to promise well. What is lost by these provide them cool and safe retreats provide them cool and safe retreats crop, peaches 60 to 75 per cent, plums will be more than made up, it is said, by day, convenient access to water, and they will go forth to the performances of their nocturnal duties without money and without price. In Europe toads are carried to the cities to market and are purchased by the horticulturists, who by their aid are enabled to keep in check the multiplication of the insect tribes which prey upon their fruits, etc. Nowhere will they prove more beneficial than in the

The Draft Horse.

vegetable garden.

The American farmer has undoubt edly a monopoly of raising draft horses. Only a few countries can produce them. We have imported the great bulk of the heavy draft salhorses we find the whole world eager to get them. America is the only country that can increase the supply kets, hence the prices must advance as the demand continues to increase beyond the supply of heavy drait

High or Low Pruned Apple Trees.

An apple bulletin published by the Oregon station states that it has been discovered that in western Oregon, rees produce fruit of fair to high color. Here is an idea that may be of value to California growers. Has any one in the apple growing sections of this State noticed any such thing?

A man who had purchased a finelooking horse soon discovered that the animal was blind, and after several ter able to resist or throw of disease weeks he succeeded in disposing of her, appearance. The next day the new

"Say, you know that mare you sold me?" he began. "She's stone-blind." "I know it," replied her past owner,

"You didn't say anything to me about nourished apple trees that are troub- it," said the purchaser, his face red with anger.

"Well, you see," replied the other, "that fellow who sold her to me didn't