

EVENING NEWS. DESERET

WEDNESDAY, OCTOBER 1, 1902. SALT LAKE CITY, UTAH.

NUMBER 271

CALL UP 389 when you want the News

ad, man to call on you and help you make your advertising more effective. He can do it.

FIFTY-SECOND YEAR

Awarding Prizes Now Under Way

Ethibilors Will Soon Know Whether They or Their Friends Are Winners - Work of Letting Them Know Commenced This Morning - Second Day Opened Auspiciously and Indications Point to Heavy Patronage.

rescond day of the State Fair op- , which the ratio method is illustrated, and today with bright prospects for [\$5 conned heavy attendance. The work of geneting awards also commenced the morning and exhibitors will soon has whether they or their neighbors an vieners of prizes; in fact some of the firedy know as will be seen from

The there are no horse races this afress to draw the crowds at the

ness and punching the bag on the big

en air stage which vie with the other

alls place. The repetition of the bril-

hast scenes of last evening will be

FIRST PRIZES AWARDED.

ametions in drawing the crowds.

that this evening.

reproduced.

prize, \$10.

as time it is expected that the man Best collection of progressive outline maps, \$5. Best collection of handlcraft and products of manual training, \$7.50. whils family, reinforced by the conintervisitors who are now commenc-

maps, \$5.

Best collection of pupils' work illus-trating the various means of keeping is arive in Sait Lake, will own eginners and first grade pupils profitatly employed, \$5. Class II.—Best general display of the products of school work, gold medal to principal and \$15. addition to the exhibits the mansent offers some very good attrac-

is free to the public twice a day at is m, and 8 o'clock in the form of Second best general display of the products of school work, silver medal hal concerts, vaudeville in the big es wrestling matches, bicycle trick

to principal and \$10. Best exhibit of pen work, diploma and \$3.

Best general collection of flat surface

Best collection of maps of Utah,

showing boundaries and county seats,

FROM CANADA.

his evening will perhaps be the best Samples of What Can be Grown on the to view the fair, as the exhibits Virgin Soil. seal fresh and by that time will be

An exhibit which despite the fact it is small, that is attracting considerable attention is a collection of farm produce from Canada. The samples shown are very good considering the fact that they were all grown on virgin sod with-

Islges in Department I Completed out irrigation. The produce consists out irrigation. The produce consists of flax, lucern, sugar beets, corn, cab-bages, oats, wheat and potatoes that were planted June 20. They were grown at Raymond, Alberta, a settle-ment named after Raymond Knight, who recently sold out near Provo and went to Canada. The first harvest of wheat from this district this year went to 150.000 bushels of very fair grain. Der Work Quietly-The Winners. the judges of department I were the is to complete their work and the suris made seem to have given genel satisfaction among the exhibitors. h this department the premium of til offered for the best display was to 150,000 bushels of very fair grain. naup intofifty-dollar awards between te Bear River Canal Co., Palace

FAIR NOTES.

ally good this year.

ing.

grounds.

day.

treme haste.

at the opening race meet.

street and the fair grounds.

in commission.

horticulture department.

versity have exhibits this year. Some of the feats performed by the bicycle riders are distinctly hair-rais-

A police officer last night entered the

The street car company has a flagman

posted at each of the four sets of tracks to be crossed between East Temple

The exhibit of the Acme Electric com-

er, wood and glass, is numbered among

During the wrestling match last night

between the Turk and Charley Ross of

Leadville the spectators stood upon the

Upon complaint being registered to

ing the aquarium at the front entrance of the building their trysting place. The different tanks are filled with fish which

The electric

the re-

the novelties this year. The pencil is a decidedly hot thing.

chairs in their excitement with

th

he homely cat fish are here represent-Reclamation of The State School for the Deaf and The State School for the Deaf and Blind is very well represented. Among the things shown that have been made by the busy hands of the students are network, hammocks, artistle side-boards, shoes, baskets, drawings in var-ious grades that compare with some of the best show in the educational de-partment at the other end of the hall and a number of other articles.

carp, small fry, mountain trout and

One exhibitor from Idaho propos o have a novelty in the fair in the orm of a cream separator in full acion, the motive power being supplied by a pet sheep, who is said to beat a gasoline engine when it comes to stay-ing qualities. He left for Salt Lake, leaving directions behind for the animal to be transported. Last night he re-ceived a wire from home telling him that the scab inspector would not let the sheep go out of Idaho.

Dining Gen. Corbin in London.

London, Oct. 1 .- Maj.-Gen. Corbin and Brig.-Gen. Wood and their party are at present at the Carleton hotel here and intend to remain in London until Oct. 18. Maj.-Gen. Young is Best collection of language exercise based on natural objects, from object ressons, up fer third reader grade, \$5. expected here today. The social invi-tations accepted by the American gen-erals include dinners with Earl Rob-Best crilection of composition exer-ises, based upon the climate, scenery erts, Lord Kitchener, and Secy. of War and products (mineral, agricultural and manufacture) of Utah ,\$5. Broderick.

White Will Represent Yale.

Berlin, Oct. 1 .- Ambassador White has reconsidered his declination to rep-resent Yale at the three hundredth anresent Yale at the three hundred that niversary of the Bodlein library. Ox-ford, and requested the state depart-ment at Washington today to grant him leave to go to England for three weeks. After visiting Oxford, Mr. White will go to St. Andrews, where he will receive the honorary degree of he will receive the honorary degree of doctor of laws Oct. 22, when Andrew Carnegie is installed lord rector of partaken of. that university.

Combine of Toy Manufacturers.

Pawtucket, R. I., Oct. 1.-A proposed combine of forty concerns throughout the country engaged in the manufac-ture of toys, games and novelties, is to be joined by a large manufacturing The combinacompany of this city. The combina-tion is understood to involve a capi-talization of from \$7,000,000 to \$10,000.-

Tried to Dynamite Belgian Deputy.

Brussels, Oct. 1 .- A dynamite bomb Market and the second suspicion, but he denies having committed the crime.

British Mutton for British Soldiers,

London, Oct. 1 .- The war office had decided that in the future all army contracts for meat shall contain a clause that the frozen meat supplied States. The benefits accruing from the passage of this bill were touched upon, must come exclusively from British and the fact that its work now devolv-

New York, Oct. 1 .- According to a

Coach Holdup Was a Hoax,

The educational exhibit is exception-

Times dispatch from Goshen, N. Y., the hold up of the coach Pioneer be-tween Goshen and Warwick, by three Neither the High school nor the Unimasked and heavily armed men, was

Enthusiastic Mass Meeting of Irrigators and Business Men In the Assembly Hall This Afternoon Preliminary to Gathering Scheduled for the Same Place Tomorrow-Mr. Newell Plued With Questions.

The Arid West.

An enthusiastic mass meeting of bus- | in hand for such purposes, and all it required to bring it forth was systemness men and irrigators was held in atic, determined, united effort on the the Salt Lake Assembly hall beginning at 2 p. m. today. The meeting was part of those desiring the benefits to be derived. under the auspices of the Irrigation The irrigation law, said Mr. Newell, congress of Utah and the Commercial

was so constructed as to provide club of Salt Lake City, and was called against corporations getting hold of for the purpose of hearing an address the projects to be evolved. All the on the new irrigation law by Chief bill required was an evidence of good Engineer F. H. Newell of the U. S. faith on the part of those directly geographical survey. Mr. Newell arconcerned. Then the money would be rived in the city this morning, being forthcoming, and everything done to met at the depot by a committee from give the state what it so much desired. the Commercial club who escorted him The money thus secured could be reto the club's elegant quarters on West paid in the yearly instalments and no Temple street, where irrigation matinterest would be charged. ters were discussed and lunch later

to the Irrigation Congress to be The meeting was scheduled for 2 held in Colorado Springs next week, o'clock and was called to order 15 and in this connection Utah was urged minutes later by State Engineer A. F. to send a representative delegation to Doremus. Prayer was offered by Presthat meeting. This state, said Mr. ident Angus M. Cannon, Mr. Doremus Newell, had always been to the fore on expressed his gratification at the numthis question, and he believed the interber present, although he should liked est shown was as great here at present to have seen more. However, he beas it had ever been. lieved those who were assembled were

representative men, all interested in dent Angus M. Cannon inquired wheththe great question of irrigation. Mr. er it was the idea to bring the Duchesne Doremus then introduced as the speakinto Utah Lake, to which Mr. Newell er of the afternoon, Prof. Newell, who with those concerned in the matter. introduced his subject by paying a glowing tribute to the late Major Bishop O. P. Miller called attention to Powell, whose efforts for irrigation had the fact that at present there existed been so beneficial to the arid west. He a number of canal companies operating under the laws of the state. In view of then referred to the fruition, so to this, would united action on the part of speak, of the major's services-the introduction of the irrigation bill, lately ch companies bring forth the desired passed by the Congress of the United aid from the government? To this Mr. Newell suggested that

better plan would be to apply for as sistance in the name of water users ather than as a company or companie corporated for the control and dised upon the hydrographic bureau of the ribution of said water.

A number of questions pertinent to the subject under consideration were asked, to all of which Mr. Newell gave Mr. Newell said it was the purpose of the bureau to ascertain to what satisfactory replies. He suggeste freedom in a discussion of the subjec extent the states of the arid west needed assistance, and the projects the in order that all might understand representative men of those states had in mind. The bureau wanted sugges-

ters before they are made the founda-tion for so important a work as is Invites Coal here contemplated. TALK WITH MR. NEWELL. Chief Hydrographer Much Interest-Road Magnates ed in Western Irrigation . Prof. F. H. Newell, chief engineer of the U. S. geological survey at Washington, arrived this morning over the Rio Grande, and registered at the Kenyon. He was escorted to the Commer-

cial club rooms shortly after, where he held a consultation with Chairman George C. Lambert, F. A. Druehl, C. S. Kinney and George A. Lowe of C. S. Kinney and George A. 150% of the special irrigation committee ap-pointed by the club last July, and Sec-retary Fisher Harris. There were pres-ent also, Col. E. F. Holmes, chairinan of the Commercial club's water com-mittee, and Col. W. A. Doughterty of the same committee. The party took lunch together at the club at 12:30, and the distinguished visitor was escorted the distinguished visitor was escorted later to the Assembly hall.

In a short talk with a reporter of the "News" this morning. Prof. Newell said he had been a visitor in this coun-try for the last 14 years, and had althis afternoon. The telegrams are the result of conferences between Prest. ways been interested in western irri-gation matters. He approved of the Roosevelt and members of his cabinet which were held yesterday and today. plan offered by State Engineer Doremus relative to restricting the area of Utah jake and at the same time deep-1902. George F. Baer, president of the ening it, as the plan he had also ad-vocated. The professor said, just as Reading system, Philadelphia. the state engineer stated, that the idea is to reduce the surface area to prevent so much evaporation. The great New York. difficulty with all western lakes is extended area, and the restriction meth Erie Railroad company New York. od of treatment is the proper proci dure in utilizing them for reservoir purposes. Prof. Newell spoke encour-agingly of Bear Lake, which he considtario & Western Rallroad company.

ered particularly well adapted for use as a reservoir, and he urged the neces-New York sity of a united feeling and action among the people so that the govern-& Hudson, New York. ment could step in and help. He said the reservoir question was the great MR. ROOSEVELT question in the arid west, and people should see how necessary it was t take hold and help push the establish-

ment of the reservoir system in a sen-sible, practical way. He anticipated much pleasure from attendance at the afternoon's mass meeting in Assembly hall, and the opening day of the irrigation convention tomorrow.

dent this morning Secy. Cortelyou an-nounced that the president had passed a very comfortable night and that he The professor will go to Grand Junction from here to consult with En-gineer Mathes now at work running was doing nicely.

grief analysis surveys from north of Grand Junction west to Green River station, Utah, for the proposed Grand canal. He said that proposition if car-Pine Bluff, Ark., Oct. 1 .-- Walter Sullivan, a young negro, was lynched to-day at Portland, Ashley county. Sul-livan was charged with shooting D. J. ried out would reclaim an immerse area of land that is at present value less, and if desired the entire Grand river could be thus diverted, for irri-Roddy, a white man, in the back. gating. From Grand Junction Prof. Newell goes to Colorado Springs to atgating. Vienna, Oct. 1.-Herr Stapinski, a deputy of the diet of Galicia and lead-

tend the National Irrigation congress S. P. CONTRACTOR SHOT.

J. A. Sullivan Probably Fatally Wounded by Greek Laborer.

(Special to the "News.")

Ogden, Oct. 1 .- Word has reached Ogden of a shooting affray which occurred yesterday on the Southern Pacific railroad grade work near Fenlon, Nev., in which J. A. Sullivan, a railroad contractor, was shot and probably fatally



Washington, Oct. 1 .- The following | John Markley, 527 West Thirty-fourth was made public at the White House street, New York.

I should greatly like to see you on Friday next, Oct. 3, at 11 o'ctock a. m., here in Washington, in regard to the failure of the coal supply, which has become a matter of vital concern to the whole nation. I have sent a similar dispatch to Mr. John Mitchell, president of the United Mine Workers of America.

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THEODORE ROOSEVELT. John Mitchell, President United Mine Workers of America, Wilkesbarre, Pa. I should greatly like to see you on Friday next, Oct. 3. at 11 o'clock a. m., here in Washington, in regard to the failure of the coal supply, which has become a matter of vital concern to the whole nation. I have sent a simi-lar dispatch to the presidents of the anthracite coal companies, THEODORE ROOSEVELT.

Kaiser May Receive Boer Gener:

Berlin, Oct. 1 .- The Boer generals' request for an audience of Emperor William remains in abeyance until Germany learns the British government's view on the subject. Foreign Secretary yon Richthoff has notified Ambassador Lacelles of the Boers' application with an insinuation that if the British government chooses to recommend the gen-erals to the British ambassador and he presents them his majesty will re-ceive them as he would other notable British subjects. It is possible, thou h, the British government may refuse to make the recommendation referred to, that some way might be found to grant that some way hight be found to grant the Boers an audience and yet keep within precedents, for it is obvious from the form in which the question was brought to Ambassador Lascelles' attention that Emperar William desires to receive the generals. Nothing wild have been made of his majesty receiv-ing the generals in audience a few days ing the generals in audience a few days ago, but since their appeal for funds, partly for Dutch schools and as their visit to Berlin is wholly in the interest of that fund, the British diplomatic introduction of the generals would have been constructed as support of the ap-peal. Whatever be the disposition of the subject it is understood to be an-noying to the emperor as it will tend to overcloud his visit to England.

Portland Grain Shipments.

Portland, Ore., Oct. 1.-Shipments +4 wheat, flour and barley from Portland



Questions then being invited Presireplied that such would be optional

rold medal; cassimeres, gold medal; dres rols, gold medal; best six pair while blankets, gold medal; colored blankets, gold medal; best display over colored and undershirts, silver medal: six alls clothes, gold medal; best and largat duplay of dry goods, gold medal ad 20; Utah made white flannel,

Market and R. Stenzel Fur com-

John H. Bach and Son, best and most ristic display of Utah goods, second

Cutter Bros., agents Provo Woolen

mills, best collection assorted fiannels,

In T. J. Maroney, 235 east Fourth Inth, three loaves white bread, dijuma and \$2. W. D. Rarick, Grantsville, special

akhet work, silver medal. R Jensen, Vernal, Uintah county,

A Jensen, Vernal, Charles, S5. Berkan stock saddle, S5. Co., best 25 attractions at the fair. winds Utah white and colored yarn, the best 25 pounds Utah wool batts, the big hall are a never ending source of diversion for the visitors.

Utah Sugar Co., Lehi, 500 pounds of trar. gold medal. Phillis Jacobson, 38 Sixth East,

at quality and variety of cake, diploma and \$5 10. Kirkeby, 32 Market street, Salt Iron forged candlestick, ham-Me and pick, gold medal. I.C. M. L: Best quality and display Mes and shoes, gold medal: youths

biboys' school shoes, \$10; misses' and entes. \$10: finest display boots and tess, \$10; finest display of overalls pid medal; finest display rubber lined Mduck goods, gold medal. 1.9. Read & Bros., Ogden: Saddle.

early this morning trying out for races to be held tomorrow and Saturmedal, leather bridle, \$2; light Me harness, \$5; heavy double work day afternoons. aness, gold medal and \$10: light dou-The First Presidency were interested Ma barness, \$7.50 spectators at the opening yesterday. They occupied a box in the grand stand alace Meat Market: Best display

togay home rendered lard, gold medal; best SHORT HORN AWARDS.

isiges Expect to Complete Class by Tonight,

Capt. Charles Lang will go up against The judges in the cattle department the big Turk this evening at 8. As he is ced work early this morning more nearly an equal weight the match With indi should be an interesting one. cations that they will clean up Bashert Horn class by night. All catt enlibited are of a very high class, which has the effect of making the The fair building, which was designed by Architect W. E. Ware, after the style of the old Spanish missions, is slow in arriving at a decision greatly admired by connoisures in arthe following premiums chitecture. een awarded: three years and over: John H. Fairbanks, Morse & Co. have a very

Mit, Mt. Pleasant, 1994. Mit, Kayaville, second, \$20; 415. F. Jesen, Mt. Pleasant, third, \$15. F. Jesen, Mt. Pleasant, third, \$15. Mt. Pleasant, first, \$30; J. H. good exhibit of gasoline pumping en-gines. Among those shown is the "Jack of all Trades," which apparently does Kaysville, second, \$20; James But two years, under three yearseverything but talk. Man, 101: Allen Bros., Draper, seco pany, wherein an artist does some de-cidedly clever etching work on leathames F. Jensen, Mt. Pleasant,

third, sto Bull, one year and under two years-the White, Kaysville, all three pre-mome for Shorthorns, \$15, \$10 and \$5. Call, six months and under one year Allen Bros. Draper, first, \$10: It. Pleasant, second and third, S and \$5.

AWARDS FOR DRAWING.

suit that nearly every chair in the tent was smashed and the utmost confu-Salt Lake Public Schools Walks Off sion resulted. With All But One Prize.

President Empey yesterday afternon regarding a couple of skin games that were being operated on the grounds they were promptly closed up. Up to Is the educational department the tanding committee (Grace Y. Kerr) the attennoon awarded prizes in the inving and freehand exhibits. The this time the concerns were doing a ake City public schools captured regular banking business. I prizes for drawings in water a mechanical drawings and modeling a day, \$13 in all. The Twenty-ninth col J. G. McDonald, chairman of the I Sugar ward, took the pris of 14 effered for the best freedrawing. fternoon Judge D. H. Robison

rate the following awards in classes 1. 2 and i in the educational department. the bicycle trick riders and the punching bag artist. which were awarded to the Salt John H. Back and Son this year have

Lits City public schools: Case 1.-Best collection of pupils work Summaring sense-training methvery ambitious display that eclipse former efforts on the part of these well known honey growers. The colony Ben display of penmanship by pupils of bees behind the glass partition, the

exhibits of honey in jars and in the comb, and stacks of wax all arranged Gipiesa and 55. Best collection of exercises in number work believed on the second reader grade, in amber piles, are decidedly interestwork by pupils in primary classes or classes under third reader grade, \$5, pup content of the state of the st Disciples of Isaac Walton are mak-

Des collection of test solutions or examination papers in written arithme-lic, in all grades above second reader Best set of arithmetic papers, in

a hoax perpetrated by young society men from Warwick. The passengers were in entire ignorance of the affair, however. The joke was arranged, the The free vaudeville show is one of the dispatch declares, as a fitting most popular institutions on the for the coaching season. The Pioneer was on its last trip. The dust problem is to a measure be New York Democratic Ticket. ing solved by placing three sprinklers

Saratoga, N. Y., Oct. 1.-The following is the Democratic state ticket nominated today:

Cucumbers grown inside of glass bot. Governor-Bird S. Cooler, Brooklyn. tles are being shown this year in the Lieutenant-Governor-Charles N.Bugler, Oswego. The paddocks where the race horses Secretary of State-Frank Mott, of

are kept continue to be one of the chief Chautauqua. Comptroller-Chas. M. Preston, of The phonograph and the pianola in Ulster.

Attorney-General-John Cuneen of Erie State Engineer and Surveyor-Rich-

Vaudeville, the midway, free band ard W. Sherman, Oneida. concert and a wrestling tournament State Treasurer-George R. Finch of are among the attractions this evening. Warren.

Asociate Judge of the Court of Ap-peals-John C. Gray of New York. The Jackson school choir has entered for the children's chorus competition which will be held on Friday, children's

Reunion of the Holleben Family.

Berlin, Oct. 1 .- Ambassador von Holbarroom with the result that a few boys were ejected from the front door in exleben attended on Sunday a reunion of the Holleben family at Rudolstadt, where the head of the house settled 450 years ago in feudal relation to the Counts of Schwarzburg. Chancellor von Holleben, 86 years old and the senior member of the family, presided The horsemen were out bright and at a dinner attended by 45 of its mem-Three lieutenant generals par bers. ticipated. The ambassador proposed the health of the family.

Outbreak of Convicts Thwarted,

Pueblo, Colo., Oct. 1 .- A special to the

Chieftain from Canon City says: It has leaked out here that a break for liberty of convicts in the state penitentiary was nipped in the bud Sunday night by the prison officials.

Almost all of the life time and long mentence prisoners had planned to overpower the guards and escape, but the plan was told to the officials by

one of their number. A number of revolvers and a quantity of citizens clothes were discov-

Prince Chun Married.

Pekin, Oct. 1 .- Prince Chun, brothe of the emperor, who went to Berlin to apologize for the murder of Baron vor Ketteler, German minister to China has been married to a daughter o Yung Lu, grand secretary to the throne and one of the highest and most

powerful officials in China. It is understood here that this match was made with the intention of provid-ing an heir to the throne, but this is denied by high Chinese officials.

May Reduce English Taxes.

London, Oct. 1 .- The newspapers this morning congratulate Charles Thomson Ritchie, chancellor of the exchequer, upon the prospect of a reduction of tax-ation in 1903. Sir Michael Hicks-Beach the former chancellor, in his last bud-get estimated that the revenue for the current year would show an increase of \$45,000,000. A treasury statement ju issued shows that the revenue for the first half of the year has given an in crease of \$36,500,000.

amusement compettee, has caused to be erected a big platform outside the west entrance to the hall. This depart-Another St. Louis Boodler Arrested ure will make it possible for all to see

wrestling bouts, the good work of St. Louis, Oct. 1 .- A special to the

Post-Dispatch from South McAlester, I. T., says that Emile Hartmann, a former member of the house of delegates, who has been a fugitive from justice since Sept. 8, was arrested last night by a deputy marshal at the resi-dence of his brother-in-law in that city. The prisoner is one of the six fugitives indicted for bribery on the con-fession of John K. Murreli, another former councilman under indictment, who recently came back from Mexico, whither he had fied. Hartmann is

different tanks are filed with fish which include al species that inhabit the streams and rivers of Utah. The aris-tocratio rainbow trout, the sluggish

tions from those interested, and proter be discussed on a sound, comm vided they were in conformity to law sense business basis, that some one defi-

geological survey, referred to.

and perfectly agreeable to all partles | nite conclusion or plan of action could concerned, would be acted upon at once be arrived at. Sixteen states and ter-by those directing the work for the by those directing the work for the law and Utah was one of them and was government. The money was already entitled to her share of the benefits.

Result and Value of Making Utah Lake A Reservoir Estimated at \$7,450,000

lake as a resrevoir. State Engineer Doremus has prepared a comprehensive report, an epitome of which was read to Chief Hydrographer Newell this morning and by that gentleman very highly commended. The epitome is as follows:

UTAH LAKE MEMORANDA. Area of watershed in acres.....1,900,000 Mean annual rainfall, depth in

inches, (Murdoch) Rainfall, equivalent in acre-feet.2,200,000 Area of lake at mean between

low water and compromise stages, in acres... 82,000

Depth in feet that entire rain-fall would cover lake area.. Depth in feet that one-half rainfall would cover take 33.4

area ... If one-half this depth should be evaporated the remaining depth in feet would be The equivalent in acre-feet of

this remaining depth would 550.000 berreres towerses Or a daily supply for 150 days, 3.700

In acre-feet, of The storage capacity of the lake between low water and compromise levels (3.3 feet) in

The

The storage capacity of stratum 2 feet in depth above com-promise level, in acre-feet is 191,000

The above would provide storage for the mean annual rainfall, or 6.8 feet n depth on lake, or 31/2 in depth on watershed. To utilize basin to level of 5 feet

above compromise, an additional ca-pacity in acre-feet would be provided of 310,000 (to store water in years above for years below mean rainfall.) The area that is now partially sup

plied with water from Utah lake em braces about 45,000 acres and is situat ed under the several canals as follows Acres.

South Jordan 9,600 North Jordan 5,600 9,000 East Jordan

A full supply for the above lands requires about 1,200 acre-feet daily for a period of 150 days, or from May 1 to Oct. 1 of each year; or 180,000 acre-feet for the season. This would be equivalent to about two feet in depth over the present \$2,000 acres of lake surface, or about 1-2 of the available quantity

(550,000 acre-feet) stored. In the year 1900 there were actually drawn from the lake \$9,000 acre-feet for the irrigation of these lands, which was only about one-half the necessary quantity, and represents less than one font in depth on lake,

After having provided a full supply for all of the land under ditch there would remain unused 370,000 acre-feet of stored water, or enough for a full supply for over 90,000 acres of the un-reclaimed arid lands of this and adjoining counties.

By reducing the area of the lake to about 68,000 acres, as indicated on the map, there would be about 14,000 acres,

On the question of utilizing Utah | or 17 per cent less surface exposed to evaporation, which, at the rate of 6.7 feet in depth per annum, would save 53,500 acre-feet of water, or more than was used during the whole season of 1900 on the entire area now under canal The Jordan river, however, is capable of conveying a sufficient sup ply even for the land under prese canals. At mean stage of the lake be tween low water and compromise level the river can only discharge 480 acre feet daily, as against a required daily rupply of 1,200 acre-feet. It is there ore, apparent that to increase the dis

charge capacity of the river is equally as important as to enlarge the storage capacity of the lake. If to the 14,000 acres segregated from the lake is added the acreage of marsh land that borders the lake, there will be an area of about 25,000 acres of land which, if reclaimed from the excess o water, will be a most valuable acquisi tion to Utah county, and at the same time remove the menace which these

marsh lands now are to the health of the people of that county. Summarized, the situation appears to be that the water shed and rainfall are ample to provide a full supply to the 45,000 acres now under canal and for an additional 90,000 acres of unreclaimed urid land; that to store this water in Utah lake will require its enlargement the as a reservoir; that to utilize stored water the carrying pacity of the Jordan river 03

e increased, and that addition-al lands must be put under ditch. It also scems desirable that the lake surface be reduced in area and the depth of water increased, and that, incidentally, the segregated lake areas and marsh lands be reclaimed, the material dredged from the lake to be utilized in filling the marshes and segre-

gations. The result and value which may be reasonably expected from the execu-tion of the plan, here outlined will appear from the following:

Completing water supply for 45,000 acres at \$10 per acre ...\$ 450,000 Providing full water supply for 4,500,000 90,000 acres at \$50 per acre. 25,000 acres reclaimed lake and

marsh at \$100 per acre 2,500,000 Total ... fect values easily worth seven and a

half millions of dollars. In view that this would furnish a full, for the present deficient, water supply to the 45,000 acres already settled and provide more than 1,400 additional farms of 80 acres each (the size prescribed in the irrigation act) near a center of population which would insure their immediate sale and settlement, thus eliminating the question of colonization-there seems ample justification for the government to un-

dertake the work. Matters of cost and details are impossible of determination except from careful and complete surveys and a full consideration of the entire situa tion. This is, of course, not possible at the present time, but it is certainly safe to predict that the probable cost will be greatly less than the value realized from the execution of a thor-oughly comprehensive plan. And while proposition relative to rainfall and the resulting available water supply are

sanctioned by the best authorities. Sheriff I there should be an actual and careful, ties today. determination of these essential mat- do guard duty at the collieries.

wounded by a Greek haborer. Th wounded man was taken to Kilpatrick Bros. & Collins' hospital at Fenion. The trouble is supposed to have arisen over the pay for some work done. Durthe dispute over the matter the Greek became angry and drew his gun and shot the other several times. Af ter which the Greek with a number of companions made for the hills near by, and has not yet been captured.

CIGAR STORE ROBBED.

Munsey's cigar store, situated on lower Twenty-fourth street, was enter-ed by burglars some time last night, and a large quantity of cigars and to-bacco stolen therefrom. The burglars gained admission through a back door om which they had removed a panel. The matter is in the hands of the police, but neither the goods nor burglar have been located yet.

THROWN FROM A HORSE.

Hyrum Stimson, a 12-year-old boy James E. Jouet, U. S. N., retired, died at his home, "The Anchorage," Silver Springs, Md., at an early hour this who resides at Riverdale, had both both esterday by being thrown from 1 morning. He was 74 years of age, and had a long and distinguished career. He The animal on which the lad orse. was riding because frightened at some was born in Kentucky and was ap-pointed in the navy from that state. logs in the road, and the accident was the result. He wan retired in 1890,

POSTOFFICE FOR BISBORN.

[Special to the "News."]

Washington, D. C., Oct. 1.-Postoffice established at Bisborn, Tocele county, Utah, with Joseph Ericson as postmaster.

Flint, stenographer, and Julius Barte-man, messenger. Other passengers are Charles S. Hoyt, Frank Wiborg and To Further Trade with America.

London, Oct. 1 .- According to a St. Petersburg dispatch to the Globe, the far eastern tour of Finance Minister Witte who started for Manchuria Sept. 24, will be partially devoted to ascertaining what trade concessions Russia can make to the United States, with the object of increasing the friendship be-tween the two countries and facilitating must the raising of a Russian loan in the United States.

24 hospital corps men, four signal corps men, seven undertakers of the burial Ogden Tobacco Bonus Discontinued

London, Oct. 1 .-- The Imperial Tobacco company has issued a circular giving a revised list of prices, confirming the reported discontinuance of the Ogien bonus and expressing the hope presenting an entirely new bor scheme for the next financial year. The revised list practically restores praices which were in vogue prior the to American operations in the English tobacco field.

The Election in Georgia.

Atlanta, Ga., Oct. 1 .- An election for governor and state and county officials is being held throughout this state to-

day. The Democratic state ticket, with Joseph M. Terrell, former state attor-Meyer, who has been making a brief visit to London, will start for the conney-general, for governor, is the only organized ticket in the field, although in some remote counties the Populist party

has put out a ticket. The principal and perhaps only conest for state house officials will be the election of associate justice of the supreme court to fill the unexpired term of Asst. Justice Lewis, who recently resigned on account of ill health. The two candidates are Judge John S Candler and Judge John P. Ross, both Democrats.

Locomotive Engineer Stoned.

Mount Carmel, Pa., Oct. 1 .- While Engineer F. P. Hoffman was on a Lehigh Valley locomotive here last night he was stoned by a mob because he was running a car full of supplies into the soldiers' encampment. The cab was al-most totally wrecked. Hoffman eacaped injury by lying down. Before the nob could jump on the envine a detail of soldiers drove them away. Sheriff Dietrick discharged 25 depumilitia will hereafter The

Scotch Coal Coming.

and organize Polish associations.

White House, Washington, Oct. 1,

Prest. Truesdalė, Delaware, Lacka-

wanna & Western Railroad company,

E. D. Thomas, chairman of the board,

Thomas P. Fowler, New York, On-

R. M. Oliphant, president Delaware

Washington, Oct. 1.-After Surgeon

Gen. Rixey and Surgeon-Gen. O'Relly

and Dr. Lung had visited the presi-

A Young Negro Lynched.

Polish Deputy Coming.

er of the Polish People's Party in that province, announces that he is going to

America to investigate the condition there of Polish immigrants. He will

address meetings in several cities, try

o induce the Poles to return to their

own country, arrange for those remain-

ing to receive some economic training

Anti-Christian Placards in Canton,

Hongkong, Oct. 1.-Anti-Christian

and anti-foreign placards are being displayed in Canton.

Yokohama, Oct. 1 .- The Japanese

battleship Shikishima, which was driv-

en ashore at Yokosuka during the tw-

phoon of Monday, is still on the rocks. Operations for re-floating her are pro-

The estimates of the number of peo

ple who lost their lives when the tidal wave, which accompanied the typhoon.

swept over the Odawara district, near

Admiral Jonet Dead.

Washington, Oct. 1.-Rear Admiral

Gen. Miles Sails.

San Francisco, Oct. 1 .-- Lieut.-Gen.

Nelson A. Miles sailed today for the

Philippines on the transport Thomas, which will call en route at Honolulu and

Guam. With Gen. Miles are: Lieut.-Col. M. P. Maus and Mrs. Maus; A. S.

Henry C. Rouse and servant, all of Gen. Miles' party; Lieut.-Col. J. L. Cham-

berlain of the inspector general's de-partment; Lieut.-Col. W. H. Sprole of

the First cavalry and B. C. Lockwood,

Twenty-ninth infantry: Maj. Harry L

Bailey, Second Infantry, and three ca

and Lieut, Charles Romnel of the

command of Second Lieut.Emery

and geodetic survey.

per cent.

bonus

tains and 12 lieutenants of the army,

The Thomas also carries 25 casuals in

orps and two enlisted men of the coast

Another Steel Trust Dividend.

New York, Oct. 1 .- Members of the

original United States Steel Under-writing syndicate will today receive another 5 per cent dividend of \$10,000,-

000, notices to that effect having been

This

sent out by J. P. Morgan & Co. This makes a fourth dividend of \$10,000,000

a total profit of \$40,000,000 on an actual outlay of \$25,000,000, a return of 160

Meyer Will Not Resign.

New York, Oct. 1 .- Ambassador

tinent today, on his way to his post

at Rome, cables the London correspon

dent of the Tribune. He has not ad

resigning his post, and evidently en-

nade arrangements for remaining at

Nationalists and Education Bill-

New York, Oct. 1 .- Threatened op-

osition of the Irish Nationalists to

the education bill excites the resent-

nent of English Roman Catholics, who,

under the leadership of Cardinal Vaughn and the Duke of Norfolk,have

nade, says a London dispatch to the

Tribune, common cause with the Eng-

lish churchmen. It is estimated roughly that the voluntary schools now

onducted in England by the Roman

Catholics will receive \$1,000,000 from local taxation if the education bill be

passed without material amendment. The Irish Nationalists are masters of their factics and are now in an excel-

lent state of discipline.

mitted that he has any

Rome another year.

oyes his diplomatic work.

manye that not more than 200 persons

Yokohama were exaggerated.

were drowned.

DOING NICELY

for the month ending September 30. were the largest on record for the month of September. Flour shipmenia were over 100,000 barrels and enough Glasgow, Oct. 1 .- It is said here that the Scotch coal masters have secured large contracts for anthracite coal to wheat was cleared to bring the total, flour included in wheat measure, up to go to the United States. The Shikishima Still on the Rocks

1,155,469 bushels. Puget Sound shipments, flour inclué ed, for September amounted to 956.251 bushels. The total exports, flour inbusnets. The total exports, hour in-cluded, from all ports in Oregon and Washington, for the first quarter of the cereal year, are 4.394,153 bushels com-pared with 4,467,245 bushels last year.

Studying Irrigation Possibilities. Lincoln, Neb., Oct. 1 .- F. H. Newed,

chief of engineers in government ir-rigation work, is here consulting with

ield engineers and Nebraska members

I Congress. Mr. Newell says the gov-

ernment will soon sink a number of artesian wells in western Nebraska for

the purpose of ascertaining the depth

recessary to have a continuous water fow. The same plan will be followed in

Kansas and South Dakota, Mr. Newell

vas met in Lincoln by Arthur P. Davis,

principal engineer in charge of con-struction in the west. He is on his way

to Chicago, where machinery will be

ver, where they will formulate plans for the winter's work in the south and

Gen. von Gossler Not Dead.

Danzig, Prussia, Oct. 1 .- The state

ment sent out Monday that Gen. voi Gossler, formerly Prussian minister of war, had died here was erroneous. It

has now been learned that it was Gen.

von Gossler's brother, Gustay von Goss-

Quarantine Against Cuban Ports Off.

New York, Oct. 1 .-- Quarantine sea.

son against Cuban ports has been called

off by Health Officer Doty. Hereafter

all passengers will be passed without

Mr. Doty said: "At the outset of the

season I felt that the great miprove-

ment in sanitation in Cuba warranted a relaxation of the rigid rules of former

years. A visit to Havana confirmed this, and I decided that I would not put

the usual regulations until I saw some

reason to do so. However, as the sum-ner set in, and warm weather pre-

ratial with the possibility of unrecog-nized cases of disease appearing I deemed it a proper precaution to place

a quarantine against non-immune per-sons from Cuba commencing July 1, "hus deferring the time two months.

Now the restrictions have been re-moved one month earlier than usual,

From official reports to me by Dr. Car-

icy Finley, the chief sanitary officer of Cuba, there are many reasons to be-lieve that there have been no cases of

ave been a few cases taken from the

vessels from Vera Crus but they were successfully isolated at the quaran-

Reception to Captain Sverdrup.

Christiania, Norway, Oct. 1,--Capt.

Sverdrup and other members of the Fram Arctic expedition were present

at a reception given by the Geograph-cal society in honor of the Fram's re-

turn. Premier Elebr announced that Capt. Sverdrup had been decorated

with the order of the grand cross of St.

Olaf. Other members of the Fram ex-

pedition received silver medals. A man named Peter Henniksen, who partici-pated also in the Nansen Arctic expe-

Macedonian Disordersa Mere Protest

Sofia, Bulgaria, Oct. 1 .- The Mace-

donian disorders are regarded here as simply a protest against Russia's par-

ticipation in the Shipks Pass celebra-

ditions received a gold medal.

this summer

There

tow fever in Cuba this structure originated there.

tine stations.

tions.

detention at Hoffman island.

ler, who died here Monday evening.

The two will meet later in Den-

purchased for work on the

river.

west.

