

By "winter irrigation" is meant the application of water to the soils out-side of the regular irrigation season. The latter seidom lasts more than four the department of agriculture. The pa-pers of both speakers were technical in nature, and were followed by many months.

tions, etc. After a conference of the attorneys with Justice Dowling about limiting the experts testimony as far as pos-sible, recess was ordered. cross-examination Dr. Bailey said Thaw did not respond to interro-

tions, etc.

WESTERN STOCK SHOW

OF CALIFORNIA MILITIA.

.41 caliber revolver, said to be the instrument of death from which the shot was fired that killed Ford, as being the one which Garcia and Sulli-Los Angeles, Jan. 23 .- The Times this morning prints a story to the effect that the California militia have pracvan had. tically refused to respond to the re-PUBLIC EXCLUDED. The preliminary hearing this morn-ing before Judge Whitaker followed Sullivan's plea of not guilty to the charge of murdering Police Officer Charles S. Ford on the night of Dec-ember 14 shortly after the Albany bar had been robbed by two masked men. Both the state and the defense announced to the court that they were ready to proceed whein Sulli-van's case was called. Before the tak-ing of testimony begun, however, Frank Vickery, of counsel for the de-fense, asked that the court order all supectators to withdraw from the quest of the national government to assist in manning the coast defense guns in practise. Officers of the Seventh regiment are quoted as saying that they transmitted to Sacramento unfavorable reports of last summer's maneuvers when the militia joined the maneuvers when the mining joined the regulars in working the big coast guns. Their requests that they be not required to do the same work again are reported in no uncertain tones. Col. Scheiber is quoted as saying: "I do not believe this practise is a benefit to us. It is depriving up of the means of becoming good infantry soldiers and the best we can do with fense, asked that the court order all supectators to withdraw from the courtroom, basing his request on sec-tion 4669 of the revised statutes. The order of exclusion was entered, only the defendant, necessary officers and newspapermen being allowed to re-main in the court. Mr. Vickery also asked that the rule of exclusion ap-plying to all witnesses but the one un-der examination be entered and his re-quest was granted. During the proceedings, many curious soldiers, and the best we can do with the coast defense guns is very bad. It is a military impossibility to make good heavy artillery out of us."

lestions from Alma Eldridge and oth

NOMINATING COMMITTEE.

In the interval between Mr. Fortier speech and that of Mr. Chilcott, a reselution was passed which took the mat-ter of nominating a president and of-ficers out of the hands of the convention, A nominating committee consist-ing of E. A. Burrell of Idaho, C. R. Root of Colorado, J. W. Paxman or Utah, Prof. Buffum of Wyoming, and A. A. Atklinson of Montana. It was in-structed to receive suggestions for the 16 members of the executive commu-ties to be chosen one from each of the to be chosen, one from each of the transmissouri states, by the respective delegations, and to nominate candi-dates for president, and for three vice through the year, and the three vice presidents. An executive secretary, who is to keep the work of publicity going through the year, and who will be a salarled officer, will be appointed by the executive committee, and it is that Fisher Harris will be named for this place.

STATE REPRESENTATIVES.

So far as known at the noon recess. be state delegations have agreed ap-on the following for the new executive committee: California, Douglas White; South Dakota, Samuel H. Lee; Colora do. C. R. Root; North Dakota, O. W. Roberts; Arizona, C. J. McCabe; Mon-lana, A. Atkinson; Idaho, Judge tana, A. A. Atkinson; Idaho, Judge Bowinan; Nebraska, A. P. Moore, Wroming, V. T. Cook; Nevada, Geo. F. Parker, Utah, J. W. Paxman.

GOVERNMENT EXPERT HANDLES WATER QUESTION

The Utilization of Limited Water Supples on Dry Farms," was the subfect treated by Samuel Fortler, chief of irrigation investigations, office of experiment stations, U. S. department of agriculture, Washington, D. C., at orning's session.

²⁶ morning's session. Mr. Fortier said: I feel greatly honored in being rmilited to address, however briefly, e members of the Dry Farming affress. As many of you know, my eble efforts in the past in seeking promote the interests of this west-bromote which we all how so woll. The endris in the past in seeking promote the interests of this west-country which we all love so well been spent under the canal in beeting which water supplies and salion. I am only a web-footed sator. The purpose of this con-ses is to devise ways and means leveloping the agricultural resource-of those large areas of fertile lands of those large areas of fertile lands of those large areas of fertile lands of these large areas of fertile lands of these large areas of fertile lands of these large areas of fertile lands the above and beyond the irri-tion canal. But although irrigation dry farming differ in many es-til features, yet there are many some why western farmers who fai-e these two methods of farming who e on friendly terms. In the f place, they are neighbors, There if a rule, only a silver thread of the dry land wheat. I regret to that some of the actions and ut-kness of these two classes have not availe on heighbors. There has b inore or less mud-singing and "clod-throwing across the canal." We these two inder the possibilities and believe in who practise and believe in who have at times attempted to the the possibilities of the dry ad and to consider it a region able only for grazing stock. On other hand, the dry farmer fre-mily declares that irrigation water a buisance and that he would not a drop if a ditch crossed the up-boundary of his farm. These are boundary of his farm. These are considered to the state to issue permits for all of these appropriations, but to so define the rights of each that conflicts may be avoided. STORAGE RESERVORS. The storing of water from springs, creeks and streams furnishes another means of providing limited water sup-(Continued on page two.) per boundary of his farm. These are extreme views and the sooner we rec-

During the balance of ticularly in the early sn

WINTER IRRIGATION.

year, particularly in the early spring, a large quantity of water passes the dry farms on its way to the ocean. This water is not utilized by either the dry farmer or the irrigator, yet it is cap-able of producing valuable results. If one excludes the Great Plains region. where there are few rivers, and con-siders the more mountainous portions of the states and territories west of the Missouri river, there is presented a well-nigh limitless opportunity for the diversion of water from western streams and its application to dry farms during periods of the year when it is not used by the irrigators of the lower valleys.

Winter irrigation has got beyond the experimental stage. In Arizona, Cali-fornia, eastern Oregon and eastern Washington, many of the streams dis-charage the greater part of their flow during the non-irrigating season. This water when not retained in storage reservoirs would be entirely wasted unless diverted and used. Quite often fields and orchards are irrigated in this way when the plants and trees

do not require water, but in order to store up a supply of moisture in the soil for future use. A deep, retensive soil forms one of the best natural reservoirs. Winter irrigation as practised in the Santa Clara valley, California, may serve as an example. In 1898 the rainfall was only one-half of the normal. In-stead of 16 inches the precipitation was 8 inches. The year previous was like-wise one of scanty water supply. These

two dry years coming in succession and followed by others of medium rainfall compelled the orchardists to irrigate, and since that time they have con-tinued the practise. Investigations made there by our office in 1904 showed that one ditch supriled water to 1901 that one ditch supplied water to 1,241 acres from Feb. 27 to April 23. During these 6 days in winter and early spring the land was flooded to a depth of 19 inches. Another ditch covered over 2,000 acres to a depth of 21 inches from Feb. 12 to April 23. Still another cov-ered 900 acres to a depth of 40 inches

during the early spring months. The average cost of this water to the Irrigators under the three ditches was \$1.65 per acre. This water which averaged nearly 27 inches in "depth. was applied at a time when the orchard soil was wet from rains, when the trees did not particularly need irriga-tion, but for the purpose of storing sufficient moisture in the soil to nourish the trees during the warm, dry

months of summer. As the area devoted to dry farming increases, the use of water outside the regular irrigation season is destined, I believe, to increase in a much greater ratio. To make this use possible we ought to begin seen to define by log-islative enactments all kinds of rights to the use of water. One man desires water only during the crop-growing season, which in Utah, for example, belleve, to increase in a much greater to the use of white, One man desires water only during the crop-growing season, which in Utah, for example, may be assumed to be five months; an-other desires to divert a part of the flood flow for storage purposes; while a third wishes to use water for winter irrigation at favorable times in the seven months when it is not otherwise needed. Now, it would seem to be the dury of the state to issue normits for

Chicago, Jan. 23.-Mrs. Katherine Cartright a concert hall dancer and singer, was found shot to death in her room at 92 Wells street, early day. The police are day. The police are searching fo James McGee who had been attentive to the woman. Only recently, it is said, he fired several shots at another man whom he believed to be a rival for her affections. For this offense he was arrested, but was out on ball.

conditions

the

EX-GOV. FRANCIS DECORATED.

Order of North Star Conferred on Him By King of Sweden.

Marquis Salonji, the premier repent-ed in the house the speech he had already made before the peers.

CONCERT SINGER MURDERED.

St. Louis, Jan. 23.-The Order of the North Star, one of the highest orders of Sweden, was conferred upon former Gov. D. R. Francis for his work as president of the Louisiana Purchase ex-position, at his home here last night by A. Ekstromer, vice consul for Sweden

Accompanying the order was a di-ploma, signed by the late King Oscar.

LONDON PRESS COMMENT **ON JAPANESE IMMIGRATION**

London, Jan. 23 .- A few of the morn ing papers refer to the Japanese im-migration settlement, mainly as it concerns Canada. They praise the wise moderation of the Japanese gov-ernment and express satisfaction at the removal of a difficult problem. The morning post remarks as a sig-nificant fact that although the question of Japanese immigration in the United of Japanese immigration in the United States arose long before a similar problem presented itself to Canada, no final settlement has yet been reached between Tokio and Washington. The Chronicle, on the other hand, re-

ands the question as settled practi-cally with regard to both the United States and Canada, and says that the settlement reflects the greatest credit on all who were instrumental in bring-

on all who were instrumental in bring-inb it about. "Japan's most pressing need at the present time," says the Chronicle, "is internal development and commercial expansion, and this friendly settlement will facilitate her commercial activity with both the United States and Can-ada."

with both the United States and Can-ada." The Times says in an editorial on the Canadian-Japanese settlement; "Tact will still be required to see that the conditions are obeyed on both sides, but it is encouraging evi-dence of the satisfactory nature of the satisment that there are indica-tions that the difficulty with the United states will find a somewhat similar issue. Count Hayashi is evidently most anxious to remove all possible friction with the republic, and has even threatened to forbid emigration to Hawali if it is made the jumping off Hawali if it is made the jumping off ground for California. Japan could hardly do more to show her determination to maintain peace at almost any ost, save loss of dignity as a nation.

JOHN DEAN REINSTATED AS BINGHAM RURAL CARRIER

(Special to the "News.")

(Special to the "News.") Washington, D. C., Jan, 22.—John Dean has been reinstated as rural free delivery carrier, route 2 at Bingham canyon, Utah. James R. Haiskip has been appointed postmaster at Lonia, Bonner county, Idaho, vice W. E. Brewster, resigned.

His pulse was about 90.

The non-arrival of the steamer Adreatic upset the plans of the defens somewhat and prevented the calling c atic several witnesses, who are expected from abroad. Dr. Charles G. Wagner, of Binghamton, N. Y., the alientist, who began his testimony yesterday af-ternoon, succeeded Dr. Bailey on the stand

Dist. Atty. Jerome and Mr. Littleton had a long argument as to the admis-sibility of Thaw's statements to Drs. Wagner and Evans in the Tombs fol-lowing the homicide. Mr. Jerome held that those statements came under the head of self-serving declarations. Jushead of self-serving declarations, Jus-tice Dowling finally held that the state-ments were admissible as the basis for the expert opinion formed by the alienists

WHAT THAW SAID TO WAGNER.

Dr. Wagner repeated at great length

Dr. Wagner repeated at great length what Thaw had said. The prisoner told of his efforts to have Stanford White punished by ap-pealing to Anthony Comstock and Dist. Atty. Jerome. He said he had not in-tended attacking White; that Provi-dence took the matter in hand and ended it in its own way. Thaw said he had been followed by a gang of thugs whom White had employed to en-gage him in a street quarrel and kick him to death.

sage him in a street quarrel and kick him to death. "Mr. Thaw gave me a history of his life," continued the witness. "He said he never got along very well at school and once thought of being a painter. In traveling abroad he had never been a dissipated man or much in the com-pany of women. He said he rately or never drank whisky alone. He al-ways wanted to talk of the wrongs he said 'Stanford White had done and he referred to those whom he termed 'other rich criminals engaged in the same practises.' His manner of speech was very rapid and at times inco-herent." On one of his visits to Thaw, Dr.

On one of his visits to Thaw, Dr. Wagner said the defendant was very solicitous about drafts in the prison and had a newspaper over the grat-ings in the cell door. Thaw said there were people who hoped he would catch cold and die so the case would never come to trial and Stanford White's acts never would be known. The physician witness went at length into details of the physical examina-tion of the defendant as to tests of the reflexes, cranial nerves, etc. The tes-timony was a repetition of that given at the first trial. Thaw's manner un-der examination was domineering ac-On one of his visits to Thaw, Dr

der examination was domineering ac cording to Dr. Wagner, who declared that the manner of a patient under ex-amination had more to do with forming an opinion than the examination itself. Thaw passed a good physical test, his reflex being normal. His pulse, however, varied in a remarkable way, running in the space of a minute from 78 to 102 beats and then back agents. again.

FOLLOWING THAW.

"Thaw said it was not the Monk-Eastman gaug that had been employed to follow him," the witness went on. "And he said the reason Mr. Jerome had not acted on his complaints about White, was that the district attorney thought it the result of joulousy. Thaw said he mot White in 1900, and had heen invited to one of his parties in Madison Equars Garden tower. He had not a figure for fort of the New been invited to one of ms parties in Madison Square Garden tower. He later saw White in front of the New York theater with a handsome girl and was told she was Miss Evelyn Neshit and belonged to Stanford White. "Thaw said he did not see how such "Thaw said he did not see how such |



Denver, Colo., Jan. 23 .--- The Western Stock Show association met in annual convention last night and elected a board of directors, which includes a board of directors, which includes the secretaries of all the large breed-ers' associations. This board will meet on Friday next and select officers for the coming year and an executive committee. The present show was voted the best ever given by the as-sociation and second only to the fa-mous international event at Chicago. Plans for improving the show grounds Plans for improving the show grounds by the erection of a beautiful stadium for exhibiting prize stock and immense sheds for quartering the animals were decided upon. Col. W. E. Skin-ner, of the stock yards company, of-fered to construct the buildings to

fered to construct the buildings to cost in the neighborhood of \$300,000, providing a fund of \$50,000 was rais-ed by the association and held in ex-crow to guarantee reimbursement. This money will be accumulated by means of life memberships at a cost of \$100 each. The money paid in for these life memberships will be re-turned in 10 years, with interest. The crowds attending the present stock show have been so great that it was found necessary to repeat the show each day for the benefit of the overflow and this will be continued throughout

and this will be continued throughout the week.

LIVESTOCK ASSOCIATON

Denver, Jan. 23 .- H. A. Jastro of Bakersfield, Cal., was unanimously elected president of the American National Livestock association at the closing session of its eleventh annual convention today, succeeding Murdo Mackenzie of Trinidad, Colo., who had served two terms and declined a reelection.

Other officers were elected as follows:

First vice president, Murdo Mackenzie, Trinidad, Colo.; second vice presi-dent, M. K. Parsons, Sait Lake City; secretary, T. W. Tomlinson, Denver; treasurer, W. F. Hughes, Denver, General attorney, S. H. Cowan, Fort Worth, Texas. Executive committee, Dwight B.

Worth, Texas. Executive committee, Dwight B. Heard, E. D. Gasney and J. J. Rigge of Arizona; J. V. Vickers, Ben F. Rush and E. T. Howard, California; John and E. T. Howard, California; John of Arlsonk, S. V. Howard, California; John W. Springer, J. A. Lockhari, Murie D. Vincent and C. P. Rhodes, Colorado, F. W. Gooding, Idaho; R. M. Pressie, Oklahoma; H. C. Wallace and A. Sykea, Iowa; W. A. Harris, T. M. Potter and J. M. Coburn, Missouri; Capt. J. T. Brown, J. M. Boardman, P. J. Shannon and Davitt Frait, Montana; E. E. Lowe, E. P. Myers, Robert Taylor and W. G. Comstock, Nebraska; C. M. O'Donnell, Charles Schlotar, C. W.

O'Donnell, Charles Schletar O'Donnell, Charles Schloth, C. W. Merchant and H. W. Jack, New Megi-co; William Hauley, Oregoni; F. M. Stewart, A. S. Delicedes and H. A. Dawson, South Dakota; S. B. Burnett, J. T. Pryor, Richard Walsh, J. H. Par-

JUDGE DIEHL'S NEW RECORD.

VERY STRANGE COURSE

Disposes of Five Felony Charges in Twenty_Eight Seconds.

Record time in the disposition of state cases was made in Judge Diehl's court this morning when five felony charges were handled in the short time of 28 seconds. The case against A. Burt, charged

with grand larceny, was the first called. on motion of counsel for defense, Atty. Job Lyon, the ball, which heretofore was \$400, was reduced to \$250 and fur-nished. Burt is charged with stealing cable wire from the Bell Telephone company. The hearing was set for a date each peet month

cable wire from the Bell Telephone company. The hearing was set for a date early next month. Mike Lynch and Joe Donovan.charged with burghary in the third degree, plead-ed not guilty and waived preliminary examination. The same order was made in the case of Edward Eurke, accused of a vicious crime. The case of Frank Sinciair, charged with obtaining goods by false pre-tenses, was set for Feb. 7. terial or otherwise within the rule of exclusion, otherwise that it will be stricken out. To this rule, however, Mr. Baley asked that an exception be entered for the defense. JOHNSON FIRST WITNESS.

FORESTRY CONVENTION.

The forestry men in convention here

istened to two papers this morning, one "Free Use," by T. C. Hoyt, Sevier national reserve and "Examination and national reserve and "Examination and Report of Mineral Claims," by Mark G. Woodroff of the Bear Lake reserve. An open discussion of timber prices and methods of determining them illed the rest of the forencon. This afternoon Per-mamont Improvements will be discussed and Chief Engineer W. E. Herring of the service is delivering a talk,

DEAN OF HARVARD COMING.

Prof. L. B. R. Briggs Will Spend Two Days in Salt Lake Next Week,

L. B. R. Briggs, dean of the faculy of Harvard college will be in Sait Lake next Monday and Tuesday as the guest of the Harvard graduates of guest of the Harvard graduates of Utah, Monday evening he will give a lecture at Barratt hall on "American Universities and American Colleges," after which the alumni will hold a banquet in his honor at the Univel-sity club. Tuesday at 11:30 all classes at the University will be dismissed and Dean Briggs will speak to the students. The University glee blub has planned a special program for the occasion, consisting of Harvard Sons. special program for the consisting of Harvard songs.

The first witness called at this morn-ing's session of court was Patrolman Emil Johnson. Johnson was one of the plain clothes squad which patrolled the entire city in December, visiting saloons and roominghouses. Looking for suspicious characters. He testified that on the night that Ford was shot that he (Johnson) and Patrolman W. H. Clough were in the western portion of the city in the vicinity of the Rio Grande depot. They met Ford and taked with him a short time before the shooting. Then they left him and went into several salcons in the neigh-borhood of Fifth West and Second South, among them the National bar. Just as Clough and Johnson were step-ping from the National bar to the sidewalk, witness testified, they heard a shot fired. Johnson said that he looked upon and down the sized and looked upon and down the street the street and saw no one but a man he thought was a policeman standly g on the Albany corner. Then Clough and John of turned and ran through the National bar and out through rear door into an alley leading to Fifth West street. They ran firough this alley and look-ed up Fifth West street, going north 15 feet or less and then ran down to where Ford was,

The testimony of "Tip" Belcher, said

to be a "fence," was also a strong part

of the state's case against Sullivan.

Both Belcher and his wife identified a

quest was granted. During the proceedings, many curious persons peered through the windows of the courtroom and by their loud talking and laughter, interfered with the hearing in many instances.

JUDGE ADMITS TESTIMONY.

J. H. Bailey, Jr., of defendant's coun-sel, objected to testimony regarding the identification of Garcia's revolver,

the presence of Owens and Garcia in the Jubilec saloon and many other points in the evidence adduced this morning. Judge Whitaker ruled that all testimony might remain in the re-cord unless shown later to be imma-

The first witness called at this morn-

SAW FORD HAD BEEN SHOT.

They arrived just as Ford was be-ing assisted into the National bar. He was laying his revolver on the bar and was sinking. Then was the first time that they knew Ford had been shot, that they knew Ford had been shot, Before entering the bar where Ford was, however, Johnson testified that

Elects H. A. Jastro of Bakersfield, Cal., Unanimously Elected President,