donville, O.

unknown.

oro, Ky

sing, Mich

town, Cal.

cago.

Mont

ton, Texas.

Pueblo, Col.

Springfield, Mo.

Loveland, Col.

sonville, Mo.

nahoe, Neb

Francisco.

Ulm. Minn.

da. Iowa.

rado Springs, Col.

Lewiston, Idaho.

San Antonio, Texas.

chinist, San Francisco.

San Francisco

Texas.

Cincinnati

Francisco.

Wash.

Texas.

Col.

Louis.

Honesdale, Pa

kenny, Ireland.

Wilbur W. Wright, 32, steward, home

Michael G. Quinn, 31, fireman, Kil-

Clyde Haggbloom, 25, Leadville

Kirley F. Morris, 24, fireman, Owens-

Warren Paris, 36, coal passer, Lan-

Wm. C. Wilson, 19, seaman, German-

Stephen W. Pollock, 24, coal passer,

Emil Dresch, 24, seaman, Newark,

Wm. Staub, 21, fireman, Bridgewater,

John L. Burns, 20. seaman, Chi-

Glen Brownlee, 24, seaman, Galves-

Wm. I. Cherry, 24, blacksmith, Salem

Walter G. Grant, 23, coal passer, Chi-

John Goika, 18, seaman, Milwau-

John McKone, 23, fireman, Leadville,

Edwin B. Robinson, 23, seaman, San

Charles O McKeen, 25, coal passer,

Charles J. Kuntz, 20, seaman, St.

Harry F. Saunders, 19 seaman,

Jodie W. Kempton, 18, seaman,

Robert B. Carr, 18, seaman, Den-

Harry F. Smith, 23, seaman, Harri-

Preston Carpenter, 20, seaman, Ara-

Robert L. Savage, 23, seaman, Wacq

Leroy B. Archer, 20, seaman, Fowler,

Don C. Archer, 19, seaman, San

Richard T. House, 21, seaman, Colo-

Albert H. Schoregge, 21, seaman, New

John C. Barchus, 22, seaman, Clarin-

L. J. Guthries, 25, seaman, New

Matthew G. Chambers, 23, seaman

Frederick M. Brown, 26, machiist,

Josiah Ezell, 27, seaman, Waco,

Frederick J. Geiss, 29, coal passer,

Claude H. Stevenson, 23, seasan, San

Emile C. Hoffman, 25, blacksmith,

Joseph Hilscher, 24, fireman, Seattle,

Edward B. Ferguson, 36, chief ma-

rightful Loss of Life Results From Bursting of a Defective Boiler on Board,

NEARLY 100 HURT, MANY FATALLY | Andrew Kamerer, 25, fireman, Lon-

Were More Than 250 Men Aboard the Vessel at the Time, and of These 15 Sailors Are Missing-The Accident Occurred in the San ego, Cal., Harbor Just Before the Vessel Was Scheduled to Leave.

San Diego, Cal., Special.-Twentyeight members of the crew of the United States gunboat Bennington were killed and four-score sailors were injured, 24 seriously, at 10 o'clock Thursday forenoon by a boiler explosion that disabled the vessel in San Diego harbor. Fifteen sail- S. D. ors are missing. There were more than 250 men aboard the warship when the accident occurred, and many men were hurled or forced to jump into the sea by the teriffic explosion, which lifted part of the deck and compelled the beaching of the ship. The Bennington, at the time of the accident, was lying in the stream just off the commercial wharf at H street. The warship had received orders from Francisco. the Navy Department at Washington to sail this morning for Port Hartford to meet the monitor Wyoming and convey the monitor to Mare Island navy yard, San Francisco.

Steam was up and everything was in readiness for the departure of the Bennington when the starboard forward boiler exploded with a terrific roar. The explosion was terrific.

EXPLOSION TERRIFIC.

People standing on shore saw a huge cloud of steam rise above the Bennington. Columns of water were forced high into the air. A dozen or fifteen men were blown overboard by the force of the terrific explosion. Capt. Wentworth, who was looking at the Bennington when the disaster occurred, says he saw human bodies hurled over a hundred feet upward. The air was clouded with smoke which enveloped the ship. When the haze cleared away, only a few could be seen on the decks, while a number were floundering in the water. A boat was lowered from the vessel's

side and most of the men in the water were picked up and taken on board. On board the Bennington were presented terrible scenes. The force of the explosion had torn a great hole in the starboard side of the ship, and the was already commencing to list. A section of the upper deck was carried away from stem to stern. Blood and wreckage was distributed over the entire space, the after cabin and that part of the ship adjacent to the exploded boiler resembling a

charnel house. The shock of the ex-

List of the Dead.

night's summary of casualties aboard

jured, six probably fatally. A number

of birth or enlistment:

lanta, Ga.

ville, Ark.

San Diego, Cal., Special.-Saturday

Elmer U. Brunson, 20, seaman, Chiplosion pene'rated every section of the ship, blood and ashes being found Four unidentified men of the new far as the stern of the captain's cabin. Great damage was done in all draft, who joined the Bennington at parts of the vessel. The boiler which San Diego.

Seven men, names uncertain, known exploded, it is said, was regarded as unsafe. Commander Young stated to be in flooded compartments of the that during a recent return from Hon- vessel. Thomas Burke, machinist. olulu the steam pressure was kept rethat narticular one.

Joseph Hunt, oiler. George L. Clarke, chief machinist.

W. Brockman, gunner. Unidentified number of men still missing.

the gunboat Bennington, in San Diego Bay, gives a total of 60 dead and 50 in-San Diego, Cal., Special.-Forty-seven of the gunboat Bennington's dead of men are still missing, some of these were buried Sunday in a common grave may be dead, and probably a dozen of in the little military cemetery on the the injured will die of their wounds. crest of the promotory of Loma, high Following is an official list of known above the waters of San Diego Bay on the one side, and within sound of the booming surf of the Pacific on the oth-

dead, with ages, occupation and place Ensign Newton K. Perry, 26, Columer. Without the crash of drum or sound of brass, without pomp or pa-Wesley M. Taylor, 28, seaman, Atrade, yet with simple impressiveness, all honor was paid to the nation's Bert A. Hughes, 19, seaman, Clarks-

Telegraphic Briefs.

recklessness of certain chaffaurs, an

owner of a residence at the corner

of two streets in England has pasted

upon the outside of his house this

placard: "Motor car drivers are re-

quested to leave this house where it

President Roosevelt has ordered a

full investigation of the affairs of the

Fireman's Story of the Accident.

day afternoon at the military reserva-

Change of Management,

assistant general freight agent of the

Seaboard Air Line Railway, with

headquarters in Atlanta, will leave

that road shortly to take charge of the

Cape Fear and Northern Railway, to

Cape Fear and Northern is owned by

the Dukes, of the American Tobacco

Company. J. A. Pride, of Columbia,

S. C., commercial agent of the Sca-

The Disease Yellow Fever.

autopsy on a patient, an Italian, who

died of what has been called suspi-

cious fever, has disclosed that the dis-

ease was yellow fever. President Souchon, of the State board of health,

has notified Governor Blanchard and

the health officers of Mississippi, Tex-

as and Alabama. Arrangements have

been made for a detention hospital to

treat the remaining cases. Application

of the same methods which were pur-

sued at Havana is to be made and the authorities are hopeful that the dis

ease can be stamped out.

New Orleans, Special.-The official

board, will succeed Mr. Cheatham.

extend from Durham to Dunn, N. C.

with headquarters in Durham.

Raleigh, Special.-R. I. Cheatham,

Fireman E. G. Hopp makes the first

entire Department of Agriculture.

Having been acquainted with the

May Hinder Peace Progress.

Paris, By Cable.-Emperor Nicholas' cruise in the Gulf of Finland to meet Emperor William is the subject of much momment in the press. Certain newspapers express the fear that the German Emperor will influence the Russian Emperor over Far Eastern matters and will hinder the carrying out of the peace programme, while others are of the opinion that Emperor William will seek to estrange Russia

Mine Superintendent Shot by Drunken Man.

statement as to the cause of the acci-Bristol, Va., Special.-A special from Big Stone Gap, Va., says: "This after- dent. He says that shortly before the noon at Irondale, about five miles explosion one of the boilers was found east of this place, Jasper Abshire shot and fatally wounded A. M. Hall, sup- to be leaking badly, and the boilererintendent of Kelly and Irvines mines maker was sent for to repair the dam-Mr. Hall is still living, but the physicage. Before the latter came the explocian says he cannot live but a sion occurred. Hopp saw men all short wile. Abshire was drunk and about him killed outright and he himrowdy and was asked to leave. He self was stunned for a moment. The refused and Hall lead him to the com- dead were given a military burial Sunmisary door and let him go, whereuption at Point Loma. Services were on he shot Superintendent Hall three times in the breast. Abshire was dis- held at 2 o'clock on the Point, and launches will convey across the bay armed, but not arrested. A posse went from this place this evening to ap- the living officers and men able to atprehend Abshire.

Frank L. Kelley Missing.

Richmond, Special.-The four brothers of Frank L. Kelley, who has been missing since Sunday, are endeavoring, by the aid of his dog, to find some trace of the man, whom they fear has taken his own life. Soon after his departure his wife found a bundle on the knob of the back door containing her husband's watch and purse, as well as a note, which bade farewell to her and their infant child, and said: "I am crazy; sometimes I don't know where I am."

Sharp Rise in Wheat.

Chicago, Special.-Alleged confirmation of black rust in the wheat fields of the Northwest sent the price of September wheat whirling up to 88 here. The advance was 314 cents a bushel, compared with Thursday's closing quotations. The bulge was accompanied scenes of much excitement in the wheat pit, shorts frantically jostling each other in attempts to secure the coveted grain. Telegrams from Minneapolis and Duluth detailing damage to the wheat crop in South Dakota by the dreaded blight was the cause of the exMinor Happenings of the Week at Home and Abroad.

Down in Dixie.

Two trainmen were killed and others

badly injured in a collision of "doubleheader" freight trains at Madvale, Va. Harrison Field was found dead near the reservoir, Richmond, with a bullet

wound in his breast.

The Baltimore and Ohio Duquesne Limited train was derailed at Morgans-Joseph Newcomb. 27, seaman, Bosville, W. Va., but the passagers were Harry Mosher, 25, fireman, Newark, not injured.

Robert Grim, who left Barkley a menth ago to join his wife and child in Charleston, W. Va., has mysteriously disappeared and no trace of him can be found. His wife is still in Charleston and relatives here are greatly

An excursion train composed of eight well filled cars and containing about 400 people, was wrecked near Prospect, Va., resulting in a slight injury to several of the passengers. The escape of all the excursionists is considered almost miraculous in view of the dangers to which they were subjected. Workmen on the track had jacked up one of the rails, and this is given as the cause of the wreck,

At the National Capital.

The War Department made public a long list of the soldiers to whom certificates of merit have been awarded for acts of notable bravery.

Major Carson has enlarged the scope and made other improvements in the daily consular reports.

James J. Hill, in an interview, declares there are too many political theories for the good of business in this

Ex-Speaker of the House of Representatives D. B. Henderson is said to be suffering with paresis.

Through the North.

The Roosevelt, with the Peary North Pole expedition on board, left New York on her long journey.

The heat waves still spread over the cities in the North, Chicago, New York and Philadelphia for the past few days sweltered under the burning grasp of a deadly heat. Many deaths and scores of prostrations have occurred already and there is no indication for speedy relief.

While rowing on a lake in Michigan a young lady struck and killed with her oar a large blue snake which had wriggled under her boat, and threatened to capsize it. The reptile measured fifteen feet in length and sixteen and a half inches in circumference.

State Superintendent of Insurance Hendricks issued a statement replying to the criticism made concerning the Equitable Life Assurance Society re-

Gen. W. W. Blackmar, Commanderin-Chief of the Grand Army of the Republic, died at Boise, Idaho.

Jack Welch of San Francisco has been named to referee the Britt-Sullivan contest at Woodward's pavilion next Friday night.

Foreign Affairs. The Japanese now completely occupy

the southern part of the island of Sak-Bulgaria has appealed to the powers

to intervene in alleged Turkish perse-A revolting scene was witnessed in-

side the French submarine boat Farfadet, which sank recently with 14 men.

The ceiling of a hospital chapel at Fermo, Italy, fell, killing 16 women and injuring 32.

Life saving runs in the family of J. Parsons, a young lighterman of the Hollows, Brentford, England, who, on his twenty-third birthday, received the rescuing two boys from drowning. His father saved forty-eight persons from drowning and the son now has a total of twenty-three lives to his credit.

Miscellaneous Matters.

The condition of Senator Clark, who was operated on for cerebral abscess, is as favorable as could be expected.

Prof. Charles Shuchert, dean of Yale University Museum, will make an extensive tour during the summer months through the maritime provinces of Canada, making a geological survey of the regions of Nova Scotia, especially in order to study more minutely their direct bearing upon the formation of the rest of North America.,

Admirers of the late Secretary Hay are planning for the erection of a suitable monument for the perpetuation of his memory. It will likely stand in Lakeview Cemetery, or in a new building at the Western Reserve University, named after the much lamented states-

Dispatches received Wednesday indicate a movement among the leaders of the Russian people to issue a proclamation favoring the deposition of Emperor Nicholas from the throne of the Empire.

Daniel Maloney was killed while operating the aeroplane of Professor Montgomery, in San Jose, Cal. He fell a distance of 3,000 feet, as 2,000 people stood watching him while making the ascent. At the moment when the body of

Admiral Paul Jones is crossing the ocean on its way to America an interesting discovery has just been made at Paris in connection with Jones, namely, that of his diary in a quarto volume bound in red Morocco, with the arms of Louis XVI engraved on it, presented to him by that monarch.

With the baseball which he last pitched on the college diamond in his right hand, Edward Heim, the Princeton athlete, who was drowned at Coney Island, was buried Wednesday. Princeton students acted as pall-bear-

Professor Andrew Fox, who recently startled the country with a telegram to John D. Rockefeller, begging for some of his "tainted money" for the Chicago Theological Seminary, has been dismissed from the faculty of that insti-The National League of the Building

and Loan Associations is composed of twenty-one States. North Carolina being one of the most progressive. The annual meeting of the league will be held in new York on the 26th and 27th jured while defending her husband. of this month and the Charlotte representatives who will attend are the following well known men: Messrs. S. Wittkowsky, R. H. Jordan and D. Tompkins.

Statement From High Official That the

Japanese Will Show No Leniency

MAVE ABUNDANT RESOURCES LEFT

The Minister to London Says the Public Evidenly Mistake the Japanese For Angels in Thinking the Peace All Depends Upon the Powers Conferred Upon Them.

London, By Cable.—Baron Hayashi, the Japanese minister here, said to the Associated Press that Russia had ap- he began to imbibe to such an extent of the negotiations, "We do not know," the minister added, "what powers have events of the past 18 months Japan puts faith only in accomplished facts. The terms will be communicated only at the conference. Then we will discover what powers the Russian plenipotentiaries possess."

The Associated Press representative suggested that the general opinion pre vailed that the Japanese terms will be moderate.

"I cannot see where people get such an idea," replied the minister, public evidently mistake the Japanese for angels."

Minister Hayashi, intimated that Japan was ready to continue the war unless she secures suitable terms. He called attention to the fact that practically the entire sum realized by the last two loans was unexpended and said the capture of the island of Sakhalin was not precipitated by the approach of the conference, but was a natural sequence of the Japanese campaign the plans for which had not been altered since Russia acceded to the conference. An earlier attack on the island was not undertaken principally because of the severe winter and because the summer season was preferrable for campaigning and the establishment of a new government in the island.

Swam the Niagara.

Niagara Falls, N. Y., Special.-Carlisle D. Graham, of this city, and William J. Glover, J., of Baltimore, Md., successfully swam the lower rapids of the Niagara river from the American side of the whirlpool to Lewiston Monday afternoon. The distance of four miles was covered in 26 minutes by Glover. The start was made at 4:02 p. m. from Flatrock, which is on the American side. The swimmers did not venture in the upper rapids, where Captain Webb lost his life. Both men wore life belts and inflat-

ed rubber rings around their necks. From the start Glover took the lead. He entered the rapids about a minute ahead of Graham. Until the Devil's Hole was reached the swift current and roaring rapids had the swimmers in their grasp. At that point a swiriing eddy caught Glover, and down nearly two minutes. His life belts saved him. Graham by this time had gained on Glover, and when the two men reached the end of the rapids just above the suspension bridge at Lewiston there was but little distance between them. Swimming in the swift, smooth current was hard for Graham, but evidently easy for Glover. At 4:28 o'clock Glover was pulled up on the dock at Lewiston. Royal Humane Society's certificate for He was dressed and about 15 minutes later telling his story. Graham was taken to a hotel in a wagon and did not leave bed until late in the afternoon. Neither of the men was iniured.

Woman Rural Carrier Injured.

Burlington, Special.- Mrs. Alice Fowler, rural mail carrier on a route from Burlington, was driving near the railroad in her mail delivery wagon when her horse became frightened at a passing train near Elon College and ran away, turning the wagon over and inflicting very painful injuries on Mrs. Fowler. She was badly bruised about the face and head and had one finger broken.

Goes to Secure Evidence.

Washington, Special.-Morgan H, Beach, the United States attorney for the District of Columbia, who is in charge of the investigation into the cotton crop scandal, has gone to New York in search of evidence. He declined to make any statement before leaving Washington, but it is understood that he intends to interview L. C. Van Riper and other New York brokers who made disclosures of the methcds employed by former Associate Statistican Edwin S. Holmes, who is alleged to have used advance information for the financial benefit of himself and certain brokers.

Statistician Quits Job.

Washington, Special.-The resignation of John Hyde, chief statistician and chief of the bureau of statistics of the Department of Agriculture, was handed to Secretary Wilson and promptly accepted. Willet N. Hays, the Assistant Secretary of Agriculture, has been placed in charge of the bureau temporarily, and will continue to act pending the investigation of the cotton scandal and until a competent statistician is found.

Attempt to Murder Official.

Naples, By Cable.-An attempt was made early this morning to murder Admiral Mirabello, brother of Admiral Mirabello, the Italian minister of marine, who is residing at Portici, a residential town on the bay of Naples. The admiral's wife was seriously in-

Oklahoma and Indian Territory delegates to a joint convention demanded statehood for the Territories in strong resolutions.

Awful Deed of a Man Made Desperate By Drink,

Pensacola, Fla., Special.-Crazed with drink and the thought that he was to be discharged, William F. Williams, a salesman in the clothing store of John White, late Tuesday afternoon walked up to the office where Mr. White was sitting reading and shot him dead. He turned his revolver upon another salesman, Ed. Dansby, and inflicted a mortal wound in the back, Terms Will Be Moderate-The Bar- then fired upon James White, the manon Said That Russia Had Named ager and son of the proprietor, the Good Men as Plenipotentiaries, But bullet passing through his lungs and causing a wound from which it is expected that he will die before morning. Another clerk was fired upon, but the bullet went wide of the mark.

All during the day Williams seemed nervous, and later in the afternoon pointed good men as peace plenipoten- that it was noticed about the store tlaries. Nevertheless even M. Witte and and some remark was made by the Baron Rosen had not inspired Japan proprietor. This infuriated Williams, with confidence in a favorable outcome it seems, and without a word he walked to his coat, took therefrom a new revolver and walking up close to Mr. been delegated to them and after the White, fired, the bullet striking him near the right ear and passing out on the left side. White never moved.

Girl Held Without Bail.

New York, Special.-Berthe Claiche, on trial by a coroner's jury for killing Emil Gerdorn, on July 9, was held responsible for his death and was committed to the Tombs prison without bail. Subsequently she was indicted by the grand jury.

After enticing Berthe Claiche to America from France under a false promise of marriage, Gerdorn forced the girl to go on the streets and earn a living for him at the sacrifice of but own good name. His excessive cruelty caused the girl to have Gerdorn arrested on July 9, and then frightened by his threatening attitude she shot him while the police were in the act of making the arrest.

Negroes Moved to Anniston.

Montgomery, Ala., Special.-Following the attempt made Sunday night by a mob at Gadsden to take from the county jail five negroes charged with criminally assaulting and murdering Mrs. S. K. Smith, the Governor Sunday ordered the alleged criminals taken to Anniston for safe-keeping. They will be taken later to Birmingham, where they will remain until their trial. The five negroes were removed under military escort, Company C, of the Third Alabama Regiment, accompanying

Stunned by Lightning.

Winston-Salem, Special.-During a baseball game at Fairview Park, between two colored teams Tuesday afternoon about 5.30 o'clock, lightning struck near the grand-stand, which was occupied by some 500 people, stunning two negroes, Will Harris and Arthur Palmer, the former seriously. No other damage resulted. Governor Glenn was in the grand stand, but was not shocked.

Telegraphic Briefs.

Charles D. Graham, of New York, and William J. Glover, of Baltimore, successfully swam the lower rapids of Niagara river Tuesday afternoon, covering the distance of four miles in 26 minutes.

imprisonment for complicity in the old Panama Canal scandal, was found dead Tuesday in his apartments. It is presumed that he committed suicide.

A negro attempted an assault upon the daughter of a prominent citizen of Little Rock, Ark., Tuesday and has been captured by a posse of townsmen. The sheriff of the county has gone to prevent a lynching.

ment at Montgomery are charged with looting the store of a negro Tuesday. while he was held at bay by rifles. The officials.

quarter beginning with January last and ending with March, shows that during that time there were 28 passengers and 204 employes of the railroad killed and 1,651 passengers and 2,062 employes injured, making a total of killed, 232 and a total of injured, 3,-731, in all train accidents.

ing on under the supervision of a special committee from the South Carolina Legislature has revealed startling facts in connection with the finances of Greenville county. Sensational results are expected to follow, and prominent men have been arrested.

Acting under the suggestion of his counsel, Elihu Root, Mayor Weaver, of Philadelphia, may soon bring additional suits against some of the most prominent men of that city, who are alleged to have been guilty of wrong doing in municipal affairs.

Bertha Claiche, the French girl who is charged with the murder of Emil Gerdron, has been committed to the Tombs without bail. The man, it is alleged, enticed the French maid to America under promise of marriage and afterwards forced her to go on the streets to earn his livelihood.

stop loss orders. The

SOUTHERN * FARM * NOTES.

TOPICS OF INTEREST TO THE PLANTER, STOCKMAN AND TRUCK GROWER,

What is Rich Soil?

crops is considered to be a rich soil. In order to produce good crops, a soil obtain enough potash, lime, magnesia, water from the soil to supply its needs. and if any one of these substances is absent, or not furnished by the soil in sufficient quantity, the soil will not produce good crops. Few farmers realize that their soils

contain very large quantities of these

substances. The trouble with a poor

soil is, not that it does not contain plant

food, but that the plant food in it can-

not be taken up by plants. The food

it, and suffer accordingly. By far the

greater part of the plant food in every

soil is in such a form that it cannot be

taken up by plants. But every soil is

undergoing a continual change, by plant food is daily made soluble, and in such a form that plants can use it. It is within the power of the farmer to cultivate and manage his farm in such a way that the quantity of plant eleased each year will become and more each year. In such a his farm is growing "richer." It is also possible (and very often the case) that a farm will be managed in such a way that the agencies which release the locked-up plant food will decrease in power from year to year. In such a case his farm will grow poorer; not because the plant food in the soil is exhausted, but because, by bad management, the farmer no longer has a sufficient supply of plant food in his soil in a form available to plants. The most important agency in releasing the locked-up food in a soil, is a supply of decaying vegetable matter. Decaying vegetable matter forms various acids, which act upon the soil and decompose it. Decaying vegetable matter allows the growth of minute plants, which also act upon the soil and release inert plant food. Humus as the decayed vegetable matter in soll isocalled, is very important in a soil for other reasons, but it is certainly very important in aiding to provide plants with a suply of plant food from the soil. A soil containing much humus is always more fertile than the same soil with little humus, and one reason for this fact is that already stated, namely, that the humus aids in bringing the plant food to such a form that plants can use it. The most natural method of farm ing is to utilize as much as possible the

Ph.D., of Raleigh, in Philadelphia How to Get Eggs. The following from the Baltimore Sun is just as good as it would be if taken from the columns of the best poultry journal in the country:

If it costs in actual money one dollar

eggs are laid. The eggs they lay will

hatch out strong, vigorous chicks, and

these should be forced to the limit.

Vigorous constitution means a capacity

to producea large number of eggs.

Good feed and care induce continued

vigor. The artificial stimulus grows

into a characteristic that becomes

fixed and descends to the progeny gen-

eration after generation, and in the

end a laying strain is established, and

the value of such a strain is undis-

puted. Any one who breeds poultry

may do something toward increasing

the general average by attending to

the details of care and feeding. Upon

productiveness depends the profit that

may be made from confmercial poultry,

to a large exfent. These are not idle

theories; they are facts that have been

established by years of experience and

observation. The study of them is a

material Tactor in making improve-

To this we add that eggs being most

profitable in winter, every effort

should be made for winter eggs. So

it is best to have a field of cow peas

near the house for the chickens to

Jets and Flashes.

No harvest is reaped without hard-

Some rich thieves are called finan-

Dishonest grocers seldom resort to

A girl seldom refuses to eat corn

from the cob unless she has store

When some men have no better oc-

cupation they hunt up some thing for

There are some people who think

done nothing else but get things into a

forage on and a pasture of rye.

ments in our flocks.

legal measures.

their wives to do.

mands so much in others.

tertainment.

eral Wood.

teeth.

that should be studied. On this sub-

general facts: Emil Arton, sentenced to eight years of layers.

Secretary Wilson has instituted an

investigation into the report that a certain female employe of the Agricultural Department is guilty of having sold the questions to be asked in the civil service examinations. Alabama troops in annual encamp-

affair has been reported to the civil authorities and also to the government The accident bulletin issued for the

An investigation which has been go-

The cruiser Maryland broke the record for speed in filling her coal bun-

New, York, Special.-The cotton market showed weakness during the entire day, with trading fairly active and some excitement during the late afternoon session as the decline caught closing was within a couple of points of the lowest and barely steady. a net decline of 30 to 36 points, with October quoted at 10.58, or \$3.75 a bale below the high level of last Monday. Good crop weather and reports of liberal offerings for spot cotton were factors encouraging the bears.

would prefer large or small cows for A soil which is able to produce good dairy or milk-giving purposes. To make a short answer, we would prefer the cow that would give the most and best must supply a sufficient quantity of milk and would keep at it longest. The the food required by the plants. That object in view should always be kept is to say, the plant must be able to foremost. If you have a cow that is just such a milker as you wish, she is phosphoric acid. iron, sulphur and the best cow without reference to her

If the purpose is to buy a dairy herd, the fact that there are special dairy breeds must not be ignored, and these are mostly small, though the Holsteins come in of fair size. But if the idea is to get cows for the farm, where it is desirable to raise calves as well as to get milk, size should be considered. In that case we advise getting a medium to large cow of a well-known milking is locked up and the plants cannot get strain.

Our fathers would have thought it strange had we talked of feeding hay to hogs, or laying in a supply of hay as a winter feed for hogs. But this is done now in many places as regularly, which small portions of the locked-up as laying in hay for feeding the horses and cattle. Cow pea and alfalfa have been proven good feed for hogs, not only as pasture feed in the fields, but as dry feed in winter.

If you have a mule colt to put on pasture this spring, don't try to make him stay in the pasture by himself. He just won't do it. He'll find some way to get out, and after that no fence will bother him much. Give the mule colt or colts company. A good dispositioned old horse is good, but a gentle old grav mare is the very best company for mules.

Corn Husks and Wheat Chaff. H. L. D., Scottsville, writes: Please give me the feeding value of corn husks and wheat chaff as a feed for cows.

The following table gives the composition of corn husks and wheat chaff: Protein Fiber Extract Fat

Pct. Pct. Pet. Pet. 28.3 15.8

Corn husks ... 2.5 34.6 1.4 Wheat chaff ... 4.5 36. Wheat chaff contains about twice as much protein, crude fiber and fat as the corn husks. These foods are low. in digestible protein and fat and only, constitute cheap forms of roughness, more valuable as a filler for ruminating animals than for their entire plant, and they are also considerably lower in nutrients than corn leaves. Wheat chaff contains about as much digestible matter as wheat straw, but it is much lower in digestible nutrients than oat straw, containing only about onefourth as much digestible protein. Neither form of roughness thus compares well with hay from any of the plant food already in the soil, and releagues or tame grasses. At the same sort to fertilizers only to supply the time corn husks and wheat chaff can deficiencies of the soil .- Dr. G. S. Fraps, certainly be utilized to advantage on the farm if fed in proper amounts .-Prof. Soule.

Watering Fowls.

To keep poultry healthy pienty of fresh water must be kept within easy, reach of them. Crocks, pans and such vessels have to be filled several times a year to keep a hen and the hen lays a day. The young chicks are apt to 200 eggs, there is a net profit of 100 get drowned when enough water is per cent., even though the average kept to last any length of time; beprice of eggs is only twelve cents a sides the water gets old and unhealthy. My plan is to take a small keg As no other farm stock will pay this tom; set the keg upright on box or average profit, this subject is one frame a foot from ground, put a curved tube in hole, put a vessel under lower ject a poultryman gives the following end of tube. When water is put in keg the vessel will run full of water to the lower end of tube. The depth The pullet that begins laying at the earliest age and continues to lay the of water can be regulated by raising longest is the ideal mother for a strain or lowering the tube. If keg is filled with fresh water every morning there will always be a fresh supply of fresh But there is something beyond this, water in vessel. This is the best defor a laying strain must be started vice for watering poultry I know of, ahead of the eggs from which its mem-It is a great labor-saver .- H. C. bers are hatched. The hens must be in the best possible condition before the Marsch, Tusculum, Tenn.

Soy Beans and Millet For Hay. J. S. C., Russellville, Tenn., writes: Will soy beans mature early enough to be sown with millet for hay? What proportion of each should be used when sown with drill and fertilizer?

Some of the early maturing varieties of soy beans might be sown with millet for hay, but the standard varieties would have to be sown in drills, say, about thirty days before the millet was seeded. The millet might then be sown broadcast and covered with a harrow. One of the best varieties of soy beans is the mammoth yellow. A mixture of soy beans and millet will make an excellent quality of hay, and it is somewhat easier to cure than that made from cowpeas. You should sow. about a half bushel to three pecks of soy beans per acre, and a gallon to a half gallon and a half of millet seed -A. M. Soule.

Sandy Soil For Fruits. Sandy soils are good fruit soils, when fertile enough, and are better adapted to the smaller fruits and berries needing careful cultivation. Peaches require high, dry and moderately fertile soil, and do best on tops

A reader wishes to know whether we of hills.-Southern Fruit Grower. News of the Day.

The President explained his Chinese immigration order in an interview with Samuel Gompers. A railroad dectective and an outlaw

were killed and a second outlaw will die as a result of fighting following a Kansas hold-up. The Elks decided to hold their re-

union next year in Denver. Commander Peary got an amount of money large enough to insure the success of his North Pole expedition. . The railroads in Missouri obtained temporary injunction in Kansas City

that Heaven will reward them for givto prevent the enforcement of the maxing the church a dime for a dollar enimum rate law. . Muravieff has resigned as head of the Russian peace plenipotentiaries,

The strange thing is that a man who and it is regarded as certain that M. is satisfied with so little in himself de-Witte will succeed him. It is reported that General Stossel has been arrested and that Admiral Many men are trying to straighten the universe with fingers that have

Kruger will leave the service. M. Delcasse has outlined his views on France's foreign relations, saying he regards Great Britain as the best

President Roosevelt, in an addres ally of the Republic. to Long Island doctors, condemned Five hundred Chinese were drowned Panama talebearers and praised Genby the collapse of a mat shed.