

Brood sows on the average farm may be almost entirely supported by waste products. And those same waste products form the best sort of balanced ration. Skim milk, butter milk, windfall apples, parings, a run in the orchard, with shade, and after the litters are weaned and growing nicely, a run in the stubble to clean up every kernel of grain, and in the clover fields after hay has been cut.

Sow some rye for fall green forage for the poultry. It lasts until snow comes and is there in the spring for early picking. It makes fine pasture for the turkeys even if at quite a distance from the house. It disinfects the soil and is a good crop to sow on the poultry runs this month to rid the soil of impurities.

Train the colts, don't break them Many a good horse has been spoiled by breaking him when a colt. Get his mouth accustomed to the bit before a harness is put on him. Be gentle and patient and you can make a good horse out of almost any colt.

"Candling" eggs upon their arrival in the city results in throwing out many thousands of dozens each year. Five per cent. of them all are culled as "dirties" and sold at a reduced price causing the loss of millions of fortably blanketed. dollars every year.

The best medicine for poultry is prevention" thtat save the "pounds of mothers.

of these pests by providing proper continued until they are fairly dust baths and occasionally dusting grown, will prevent the disease. them himself with insect powder.

It is a good plan to give the young to get more lean meat. The muscles grow when the pigs grow.

There are yet a few dairymen who think they can judge a cow by her. conformation. To satisfy yourself, keep the accurate record of every cowin the herd and see how form and performance coincide.

A poultry house need not be artifiof cold air.

It is easier to make a man a better dairy feeder by suggestion than by command. That's why the test asso-credit for being good layers when clation is so valuable. When he sees they are not. The trap nest picks how it helps he is a willing learner.

Mulch dahlias, cannas, caladiums and like plants with coarse manure and deluge with water. If water cannot be had, withhold the manure, as manure alone is drying.

Eggs and meat are the foundation of the poultry busines. Let us aim for this standard more, then we will have better "standard breed" and more

profitable poultry. The safest rule is to commence feeding in good season if the pastures begin to fail and not wait until the cows actually begin to fail in milk

To supply good food for the dairy it is necessary to exercise forethought and plan for the fall season

which is sure to come every year. Many horses have sore shoulders because their owners try to fit their

horses into their collars rather than getting collars to fit their horses.

United States who, with a favorable locality and good management ,are making an excellent living.

Probably no single cause fends more to check milk secretion than the fail-ure to remove all the milk secreted at the time of milking.

A tread-power rigged up to run the separator will save a lot of hand labor and give the ram or bull much needed

rofit must have liberal rations of the cinds of food adapted to their needs. They must have dry, comfortable and well ventilated sleeping places and be kept free from excitement caused by exposure and neglect. The practise of allowing the dairy herd to run over the farm and be herded by dogs and children and compelled to eat frosty clover and forage cannot be made to return a profit, even though they may consume waste fodders and

Saving the best ewes is not the only hing. He must not in-breed, but must buy the best sire he can find, not only in blood-lines, but also in individuality, a ram that looks like a sire, with strong head, well-sprung ribs, and large heart girth, a ram with a strong bone, two good ends and a good, straight back. The breeder must not consider his pocketbook.

Potato growers who "feed" their potatoes well, and give them good care, and select the best potatoes for planting do not need to change their seed stock every few years in order to maintain the yield, because by so doing they maintain the yielding power in the potatoes they already have.

Every thinking farmer knows that there are certain essentials that cannot be neglected at any season of the year if the cows are kept in condition to give milk, and that if any or all of these essentials are neglected there is sure to be a falling away in the milk yield.

In making a kerosene "emulsion" of any kind for the eradication of lice, mites, flies, etc., great care must be taken to see that the combination is surely emulsified or serious results may follow and more hide be 'eradicated" than anything else.

Two things that deserve constant attention at this time are the bits and the blankets. Never allow a frosty bit to come in contact with the horse's mouth and never leave the team without being well and com-

For the average dairyman it is cheaper to raise his own cows than good care. Cleanliness, light, warmth, to buy them. Besides, if he has good dry houses, sound feet and pure wa- cows to begin with he can more wise ter are better than the whole list of ly select the calves because of an intiremedies. These are the "ounces of mate knowledge of the work of the

The black rot of tomatoes is a dif-Unless free from lice, no flock will ficult disease to control. Applications thrive as it ought, and the owner of Bordeaux Mixture, if begun when should help the chicks rid themselves the tomatoes are just forming and

It has been predicted by an authorpigs a good start along early in life.

Very many make the mistake of crimping the pigs, thereby expecting to get more lean meat. The muscles should come, then indeed would the silo come into its own,

> While the value of the birds to the farmer, orchardist and planter has for years been recognized, it is believed by the authorities that their importance in preserving the forests is not generally known.

A hen should be fed some grain that cially heated to be warm enough for she doesn't have to scratch for. Althe hens to be comfortable and lay though exercise is necessary to keep eggs, but it should be built very tight her in good health, she needs time to and snug, so as to exclude all drafts rest and dust herself in the middle of the day.

Some hens are born layers, others acquire the laying habit, others get them out and leaves no guess work.

Do not run the risk of perpetuating weak characteristics in your herd by breeding animals that are uncertain. The progeny is sure to inherit all the fruits of the parents.

As a rule very little can be done for dopy chickens. The cause of this condition is usually constitutional weakness; lice, or, error in feeding and management.

Hill selection of potatoes may sometimes be beneficial for the purpose of selecting the best strain where the potatoes consist of two or more

Selling the breeding stock because feed is dear is just as sensible as selling seed grain because you can get a good price for it. Think this over.

Is the binder properly stored away for the winter, or will the first snow storm still find it just where it was left when drawn out of the field?

During the hot menths pansies will not bloom much; try cutting the plant back for fall flowering. Hot weather blooming weakens the plant.

One good cow is superior to three poor ones in the dairy; the difference is the cost of the feed and the product of the cows.

We would like to see more bee-copers at the state fairs, and have hem put up a display of bees and

EDGAR ALLEN POE STATUE IN THE HALL OF FAME

EDGAR ALLAN POE ELECTED BY SUPPORTERS AFTER YEARS OF EFFORT.

11 CELEBRITIES CHOSEN

Doctor Maccracken of New York University Announces Successful Candidates for Hall of Fame Places.

New York City.—Edgar Allan Poe is at last in the hall of fame. Years of effort on the part of staunch supporters to get his name added to the list was rewarded by the announcement of Dr. John H. Maccracken, the chairman of the senate of the New York university, that the author of "The Raven," with ten others, had been accorded this honor. The eleven names added are as follows :

echer Stowe, 74 ovtes; rotes each; Roger Williams, 64; James Fenimore Cooper. 62; Phillips Brooks, 60; William Cullen Bryant, 59; Frances E. Willard, 56; Andrew Jackson, George Bancroft, 53 votes each, and John Lathrop Motley, 51.

As a result of the election, the authors' corner doubles its population and goes far ahead of the statesmen in number. Eleven bronze tables for the names chosen will be designed with an appropriate quotation from the words of each, and the formal unveiling will take place in October, 1911, in the hall of fame, at New York university.

Those failing of election ten votes or less were: Francis Parkman, Charlotte Saunders Cushman, Mark Hopkins, 45 each; Patrick Henry, 44; Martha Washintgon, 43; Daniel Boone 42; Samuel Adams and Lucretia Mott,

MOB SETS PRISONER FREE.

Atteged Murderer in Virginia Jail Liberated by His Friends.

Lovingston, Va.—The mountaineer friends of John. Moore, under sentence to be electrocuted for the murder of Frank Howl, descended upon the Nelson county jail here, stormed the building and rescued the prisoner. It is supposed he will be taken to the mountains and liberated,

were asleep, a crowd of 75 fully-armwhere the crime was committed promission was gained to the building, dulged in intoxicants. and the guards awed into comparative he was taken out.
It is feared that bloodshed will re-

sult from any attempt of the authoritles to recapture the murderer. John Moore was condemned to pay the death penalty by electrocution at Richmond on November 25. He had been convicted of having murdered Frank Howl in Nelson county last May. Many of the mountaineer friends of the condemned man believed him innocent of the crime.

SNOW FALLS IN TEXAS.

Two Inches of Snow Falls in Texas Panhandle, Breaking Records.

Fort Worth, Texas.-Following a heavy rain storm the entire Panhandle and plains section of Texas got its first taste of winter. In Amarillo snow fell all day, a fall estimated at two inches, breaking previous October records, covering a period of eighteen years. Reports from other portions of the Panhandle indicate that the precipitation has been much the same as in Amarillo, the difference being in the character of formation, whether rain or snow. Although the fall of temperature has been marked, comparatively little suffering is experienced among live stock, for the reason that cattle in general are in good condition and vegetation is yet green and abundant.

In Fort Worth and vicinity, following a heavy rain, unusually cold weather prevailed. Other sections in Texas report comparatively like con-

Perfecting Savings Bank Plan. Washington. — Secretary of the Treasury MacVeagh and Assistant Secretary Andrew and Postmaster-General Hitchcock, conferred concerning postal savings bank plans. The treasury officalls are working out the plans steadily, but slowly, owing to a desire to safeguard against any defects in a scheme of such magnitude where more than 60,000 postoffices and perhaps 15,000,000 depositors, may be affected. They base these figures president of the Western Union Teleprocess. on the work in other postal savings graph company, was re-elected presi-

2,500 Men in Sympathy Strike.

St. Louis, Mo. Approximately 2,500 nen employed in the mechanical rades on the Missouri Pacific Icon dountain system walked out in syniathy with the striking machinists.

COTTON BELS AGREEMENT.

Further Conferences Will Be Held to Perfect Plan for Guaranteeing Cotton Bills of Lading.

New York an estension from Ocod during which American cotton bills of lading will be accepted in current terms by foreign banks, was announce ed here by Sir Edward H. Holden, the English broker, who came to this country for the British and continental interests.

This course was recommended to he foreign bankers by Sir Edward, ind, following the receipt of cable advices from London authorizing him to act, he issued a formal statement. This is the first fruit of a series of conferences Sir Edward has held here during the last week.

The favor with which the plan to have bills of lading guaranteed or insured has been received by interior pankers of this country justified Sir Edward, he said, in urging an extension of the status quo as probably wo months would be required to perlect the project. In granting this extension the English bankers reserve the right to renew conferences with the American financiers to devise another scheme for safeguarding bills of lading in event the guaranty plan proves impracticable.

The British bankers refused to add word to his statement or explain the contemplated plan of protecting bills of lading in detail.

D. B. HILL, DEMOCRAT, DEAD.

tics Passes Away.

Albany, N. Y .- David Bennett Hill's ife work ended at Wolfert's Roost, his country home, near Albany. The interment took place at Montour Falls in Schuyler county, where the former governor and ex-United States senator was born sixty-seven years ago.

Senator Hill had been ill nearly three weeks with a cold and a billous attack, but his condition had not been considered serious. He was sitting up in bed to take a drink of water when he was seized with an acute dilation of the heart. Death quickly followed, with no one but a nurse at his bedside

Although he retired from active participation in politics following the presidential election of 1904, Senator Hill was deeply interested in the progress of the present campaign. Recently he discussed the situation with Judge Parker, who was then preparing to make a tour of the state in the interest of the Democratic ticket.

Senator Hill had entertained many men distinguished in state and national politics at Wolfert's Roost and ed men from the mountain section his guests always found him a most hospitable host. The senator never ceeded quietly to the county jail. Ad- married, did not smoke and rarely in-

Governor White issued a proclamanon-resistance. The cell where Moore tion requesting that all the flags on was locked up soon was found and public buildings be displayed halfmast until sundown on the day of Senator Hill's funeral, and that the citizens of the state unite in appropriate marks of respect to his mem-

> Boys Tired of Mashed Potatoes. Chicago.-Mashed potatoes served on the family table morning, noon and night, became so obnoxious to James Smith and Gilbert Lancaster, two 10year-old lads from Moline, Ill., that they ran away from home and came to Chicago to obtain a change of diet. They landed in a cell in the police station. "We were treated well at home," the lads told Desk Sergeant Conroy, "but every meal we had to eat mashed potatoes, and we both got so we could not eat them any more.'

Powers to Recognize Portugal. Berlin, Germany.-Great Britain has proposed that all the powers recognize the republic of Portugal at the same time. Germany replied approving the suggestion.

Railway Sued for \$10,000,000.

Chicago.-Stockholders of the Illinois Central Railroad company were given a lively hour at their annual meeting through the efforts of Attorney Maxwell Edgar, Holders representing 784,866 shares of stock were

The subpoenas were in a suit for 10,000,000 damages. The defendants to the suit are the directors of the road, whom Mr. Edgar seeks to hold responsible for alleged financial loss through car repair "graft," general mismanagement and alleged rebating.

Lid On in Huntsville. Huntsville, Ala.-The city council adopted all of the Alabama prohibition laws as city ordinances, and will put the laws into effect. During the

past nine months this city has been wide open and no attention has been

Will Enforce Haul Provision.
Washington,—in a formal order is sued the interstate commerce commission announced its intention to administer strictly section 4 (the long and short haul provision) of the recently amended interstate commerce act. The order was the outgrowth of a hearing held by the commission two weeks ago on the matter of the

STORM WORKED HAVOC TO VESSELS AT SEA

RECENT WEST INDIAN HURRI-CANE CRIPPLED AND DISABLED MANY SMALL CRAFT.

THIRTEEN SAILORS DROWNED

A Number of Wrecks Occurred Off Florida Coast-Several Derelicts Found Near Key West.

Jacksonivile, Fla.-Only the disasters at sea remain to be counted in | * less 800 miles. Whether the dis- * obtaining complete reports of the damage done by the great hurricane * miles-also will be broken, re- # which swept this state. Although the total damage will reach into the hundreds of thousands, it is evenly distributed, and will probably not fail as an oppressive burden on any particular community. Thirteen drowned in shipwreck is the most authentic count at hand. Including those reported on both coasts of Florda, word came from St. Augustine that three dead had been found in the wreck of a four-masted schooner near Delray. The missing total is at least a half hundred, including the crew of nine on the Texas Oil companys' barge, Dallas, which broke adrift during a 100-miles blow.

Key West, Fla., Via Havana.-The captain of the Louisiana reports it will be impossible to save his ship until the cargo has been relieved. All passengers have reached Key West. The captain of the Norwegian steamer Fos, which is fast in the quicksand at Marqueses, has arrived at Tortugas island, and reports his vessel in good condition. He will return to her to discharge her cargo, whereupon he expects she will float. The bark Hugo was towed into port by the tug Astral. A derelict is reported near Sand Key. Cable Manager Adkins left with two chartered vessels full equipped to

make repairs in the Miami cable. New Orleans. - Hope is almost abandoned for the safety of the Norwegian steamer Bluefields, overdue from Ceiba, Honduras, Twenty-eight persons were aboard upon her departure from Ceiba. The Bluefields is a light draft vessel of 650 tons, built especially for the fruit trade.

Mobile, Ala.-Captain Hanson of the Norwegian steamship Belize reports having spoken, about 100 miles southall of their rigging, but were badly waterlogged, and when asked whether they wanted assistance replied that sugar and water. The lumber with which the vessel is loaded is keeping

her afloat. St. Augustine, Fla.-Telling harrowing tales of suffering and disaster, five survivors of the three-masted schooner, William W. Converse of Philadelphia were brought to the city by a launch from a life-saving station. The vessel went to pieces Tuesday, 40 miles below this city. Captain E. J. Miller of Hepizbahga; Mate Anderson and Seaman Frank Hayes were lost. The mate fived to reach the surf near the shore, when the wreck struck him and killed him. His body and Hayes' were found on the beach 12 miles apart. The captain's 13-yearold son, Fred; three seamen and two negro stewards made their way to shore on the wreckage through a mile of surf. The storm struck the vessel, which was bound for St. Francis, Cuba, with coal, while off Savannah. Key West, Fla., Via Havana.-Capt. Bradish Johnson, arriving at Knights Key, reports that American four-masted schooner Edward T. Stotesburg a total loss on Pigeon Key. One man was washed overboard and drowned. Three others were brought to the marine hospital here. schooner, Captain Burke commanding, was bound from Tampa to Baltimore with a load of phosphate. The schooner Serafins has been towed into port. The Spanish schooner Marta from Havana has been dismasted

and abandoned. Mobile, Ala.-Wireless operator Ft. Morgan, Ala., reports that the British steam Belize, that arrived in the lower bay, has eight men of a crew of a wrecked vessel on board, picked up on a dismasted vessel in Yucatan channel.

Cotton Seed Oil Dealers Fall. New York City.-Notice was posted on the produce exchange of the fail-ure of Whitman Bros, cotton seed oil dealers, with membership in the

produce exchange, to meet their obli-

gations. No statement of assets or

labilities has been made. Population of Massachusetts. Washington.-The census bures made public the following population returns: Massachusetts State, 3,866,-146; last census, 2,805,346; increase, 20 per cent.

BALLOON FALLS IN OCEAN.

Wellman and His Five Companions Were Rescued in Mid-Ocean by

the Steamer Trent.

New York City .- Man's first at-* tempt to cross any ocean in an * * 2irship has failed, but Walter * * Wellman, five companions and * * kitten, who essayed the voyage, * # are safe. The airship-the giant # * America - is a battered aerial * * derelict, abandoned at sea, per- * * perhaps still in the air, perhaps * sunk beneath the waves, with * her costly equipment. When de-* serted she had been in the air * * probably 72 nours, a new world's * * record for dirigibles, and, driven * * by the wind, had traveled doubt. # * tance record for dirigibles-870 * * mains to be computed.

New York City.-The royal mail steamer Trent picked up Walter Wellman and the crew of the dirigible balloon America in mid-ocean. The airship had been abandoned. The rescue was made in latitude 35.43, longitude 68:18.

Wellman and his crew were picked up at a point about 150 miles due east of Cape Hatteras on the North Carolina coast.

When the America passed Nantuck et Sunday morning, conditions seemed favorable for the completion of the ourney across the Atlantic. It was after it had gone past that point that the conditions arose which finally compelled the abandonment of the balloon and the transfer of the men to the Trent.

As a precaution the Trent lowered ier lifeboats, which stood by until the transfer was effected, and Wellman and his companions, even down to the frightened, squirming kitten, were safe on board the liner, surrounded by the excited passengers.

Driven by the winds, the America disappeared in the dis-The loss of the airwas witnessed with little regret by those who had journeyed in her. It was realized that she never could have been used again. The heavy equilibrator, which retarded and dragged down the ship and interfered with the steering, was said to be the fatal mistake of this campaign.

Atlantic City, N. J.—The start for Europe of Walter Wellman and his crew of five men in the dirigible balloon America was made Saturday morning, October 15. The men who made aeronautic history in the first vessel, the Mary C. Hale. They had over-ocean flight of an airship were Walter Wellman, commander; Melvin command; F. Murray Simonds, navithey did not, but would like some tea, gator; J. C. Irwin, wireless operator; John Aubert and Albert Louis Loud

SOUTHERN CITIES' RANK.

Population Figures for All Large Southern Cities Except Memphis. Washington.-Nashville, Tenn., has population of 110,364 under the new census returns. The population in 1900 was 80,865, an increase of 36.5

Omaha, Neb., has 124,096 popular Atlanta.-With the exception of Memphis, census returns from practi cally all the leading Southern cities have been announced for 1910. In terest now centers in the population of the Tennessee metropolis. It is belleved that the census bureau was ready to announce the figures some time ago, but that they have been held up at the solicitation of Memphis busi-

ness men. Here are some figures for the lead-1910 1900 P. C City. 1910 New Orleans .339,075 287,104 18.1 Louisville . . .223,928 204,731 Atlanta. . . . 154,839 89,872 Birmingham . .132,685 Nashville . . . 110,364 San Antonio . . 96,614 80,865 Dallas 92,104 Houston . . . 78,800 Fort Worth . . 73,812 Mobile. . . 51,521 65.084 54,244 19.9 Savannah.

Entire ramily Convicted of Murder. Blountville, Tenn.—John Carleton, his wife, Nellie Carleton, and their son Rupert, tried for the murder, last December, of Arthur Howard, were convicted of murder in the second degree and each sentenced to fifteen years defendant had tried to kiss her. in prison.

Georgia Road and Employees Agree.
Augusta, Ga.—An amicable adjustment of the differences on the Georgia railroad and the Atlanta joint terminal was reached according to the statement of E. P. Kelly, taird vice president of the Brotherhood of Firemen and Enginemen.

The negotiations have been in pros ress since September 14. A satisf tory termination of the matter was reached with a substantial wage increase and the adoption of a code of working rules pleasing to the men imployed by the road

MEMPHIS BARS CLOSED

FEDERAL COURTS TEMPORARILY STOP SALE OF LIQUOR IN

COURTS GRANTS INJUNCTION

TENNESSEE CITY.

Prohibitionists Allege State and Municipal Officers Refused to Enforce Law.

Memphis, Tenn .- Aid of the Federal courts was successfully invoked by the Law and Order League to enforce the prohibition law which the city, county and state authorities have not enforced in Memphis. United States Judge McCall granted a temporary order against 114 saloons. pending a hearing, restraining them

from serving intoxicating liquor. The Federal court took jurisdiction on the allegations of the petitioners hat were deprived of the equal proection under the law guaranteed by he fourteenth amendment to the constitution. They allege that the state prohibition law is being enforced in other parts of the state, but the governor, attorney general and county at torney general, with other officials. have refused to enforced the law here, and, therefore, the United States court

can take jurisdiction. On the grounds that irreparable in fury might be done the complainants f delay were permitted, Judge McCall

granted the temporary injunction. The action, which was a total surprise to the saloons and the local optionists, was the culmination of a long and bitter fight to enforce pro hibition in Memphis, the largest city in which it has ever been tried.

The state-wide law passed in the spring of 1909, and was supposed to go into effect on July 1 of that year. It was partially enforced for a time in Knoxville, but in Memphis, situated on the river and practically the metropolis of three states-Tennessee, Arkansas and Mississippi—there has never been any more serious effort to enforce prohibition than the presentation of evidence to the grand

The body regularly failed to indict, and the city and county officials have acknowledged the impossibility of

closing the saloons. The Law and Order League has been making a campaign for law encampaign, which is now on in Tensee, has prohibition again as its principal issue.

BEST BASEBALL BET.

Philadelphia American League Defeats Ghicago National Team.

Chicago.-The baseball championthip of the world belongs to the Philadelphia club of the American League. They clinched the big prize. Five games were played, and the eastern youngsters took four of them by outbatting, outfielding and outrushion now as against 102,555 in 1900, ing the veteran Chicagoans, They "got the jump" at the start by winning the first three games, and although Chi-cago punctuated their progress with

one defeat, it really didn't change the

while the series was not the most profitable ever played, it helps to simplify the high cost of living problem confronting even such heroes as the Philadelphians, to say nothing of the Chicagoans, with winter coming on. The players' share of the money ing Southern cities returned to date: amounts to \$79,071.93. Of this 60 per cent., or \$47,443.15, goes to the win-ners, and \$31,628.77 to the losers. As there are twenty-three players on each 72.3 team eligible to participate, each of 38,415 245.4 the Philadelphias is entitled in round

numbers to \$2,062, and each Chicago 53,321 81.2 an to \$1,375.
42,633 116.0 The total receipts for the series were \$173,980. The two clubs share \$26,688 174.7 \$38,765 aplece, while \$17,399 goes to the national commission.

\$500 for Attempted Kiss. -Birmingham, Ala.—A jury in the

The total paid attendance was 125,

New Carolina Railroad.

ville Air Line Railroad company will