A CONDENSED RECORD OF EVENTS OF THE WEEK.

SEVEN DAYS' NEWS AT A GLANCE

Important Happenings in All Parts of the World Summarized for the Busy Reader.

Southern. Allen Fleming is suffering from a most unusual accident which happen-

Looking to a reconciliation of differ- follow them. ences now pertaining to the handling and shipping of the cotton crop of the near future, interests involved-bank- railroad excursion train was derailed ers, cotton exporters, compress owners and rail and water transportation, filled with excursionists bound for small; when the work to be done is contracting credits of every-day transecutive conference in Birmingham, Ala., with J. P. Doughty of Augusta, Ga., chairman of the general confer-

The words, "guaranteed under the food and drugs act," on a label are no assurance that contents of a package are pure, according to Dr. Carl L. Alsberg, chief of the bureau of chemistry, who spoke before the Association of American Food Dairy was speaking of the limitations of the a disabled biplane, 1,600 feet in the must not leave them without the tools be the instruments, not the masters, the federal pure food law, appealing to his death in the depths of Chesa- are about to set them free by remov- prise and initiative. for closer co-operation between feder. peake bay, was related by Lieut. John ing the trammels of the protective taral and state authorities, and for uni- A. Towers of Rome, Ga., chief of the iff. Ever since the Civil war they have which legislation of this character is formity of laws of states based on the navy aviators, who clung to the hurl- waited for this emancipation and for referred have devoted careful and disnational laws.

### General

tors and idlers. The speeches were of a mild order.

Governor O'Neal of Alabama promulgated an order to the effect that the shackles that have been placed on the state convicts must be removed. This order is issued in the interest of humanity, it is understood. that some city convicts have been

leased in the state. off Shoesburyness, England. He had London, England. Movements of a flown from Brooklands and was experimenting with a new type of ma. to James' arrest. Employees of the chine with which he projected a trans-Atlantic flight in July. Fairbairns fell its hole under the radiator and into the sea from a height of 1,000 through it saw a gleam of gold. feet, and sank before a friend, who was cruising in the vicinity, was able British cabinet ministers were comto rescue him. The machine was a pelled to defend their personal hon-350-horsepower one, was completely esty before parliament. The attorney enclosed and provided with a glass general, Sir Rufus Isaacs, and the

connnig tower. Donald Roscoe, 10 years old, and The boys were playing in a flat bot. was tense and dramatic. tom scow half a mile above the rapids when the rope holding the boat broke and they were carried out into the stream and down the river.

When Mrs. Dave Grant, residing fourteen miles southwest of Beach, N. D., went to call two sons, aged 5 and 7, she found them dead in bed, with a rattlesnake lying between them. It is believed that the reptile crawled into the bed clothes during the day while they were being aired out of doors. During the previous terized the exemption as "unjustifiable evening, just after the youths had re- in character and principle," but calltired, each had complained that the ed attention to the fact that the deother was pinching him.

Advices from Barcelona say the renewal of fighting in Morocco, which resulted in violent rioting at Barcelona in 1909 is again arousing the So- jority of the Democratic members of cialistic and Anarchistic elements, and the house banking and currency comthe situation is beginning to be dis- mittee expressions of harmony and quieting. A stormy anti-war meeting acquiescence in the administration proat Barcelona was followed by a colli- gram of enacting a currency bill dursion between police and the agitators, ing the present session of congress. Firearms were used on both sides, and several persons were shot.

obtained a majority of one over the ed the new measure as going beyond Labor party in the house.

To his visitors President Wilson has

and other government employees were congressional campaign organization. during a windstorm.

inations of Cato D. Glover as registrar chairman is serving his second term of the land office.

The whipping of 10-year-old Marvin Willford by W. F. Arimor, farm overseer at the Georgia Industrial Home, D. C., when Ray M. Stewart, aged 18, will be probed at a special meeting fired three wild shots in an attempt of the trustees.

unions of South Carolina, Georgia and appeared beneath the desk, and out in Florida are in session at Augusta, Ga. the court room there was a wild scramagainst the life of King Constantine refuge under tables or behind heavy of Greece has been discovered. A num- chairs, and others, frenzied by fear, ber of Bulgar soldiers disguised as cithe ground some fifteen or twenty feet

A terrific hall storm swept over the Macedonia section of Newton county, Georgia, known as northern Newton, John Camp, a prosperous farmer, about 40 years old, was killed by lightning. The hail did considerable damage to the corn and cotton crops, which were already some three weeks behind the season on account of the cold weather.

The grand American gun tournament at Dayton, Ohio, was won by M. S. Hootman of Hicksville, Ohio.

Mrs. Irene Brunner, 25 years old. was arrested as the latest auto bandit, charged with holding up a woman's furnishing store. According to Miss Elizabeth Foley, owner of the store in Chicago, the woman bought a handkerchief and while she was being waited on, drew a revolver from a handbag, held up the owner and two women clerks and made away with \$100. Mrs. Brunners is the wife of Joseph J. Brunner, owner of an automobile garage.

The hills of Gettysburg, Pa., where ed to him. Passing a corner of a va- the armies of Meade and Lee pitched cant lot, in Athens, Ga., there was a their tents fifty years ago, are flecked sudden, blinding flash and explosion with canvas, harbingers of the tented on the ground at his side and within city which will arise on the battlea few feet from him. He threw out field. The army of Civil war vetera hand and saved his face and eyes, ans from the North and South-40,000 but the arm was burned to a blister in number-are coming, some few in from the hand nearly to the shoulder. threadworn uniforms and all without-It was learned that two hours before their muskets, to hold a jubilee reunschool boys had placed a large charge ion on the fiftieth anniversary of of powder in a paper sack and had set the battle. Some of the scouts are fire to the paper to see the charge here; the advance guard will bivouac on the field; the rank and file will

Fifty persons were injured, some of ence of cotton exporting interests, down an embankment. As it rounded are now in the presence of such an where in a few hands of the monetary about 200 feet.

The tragic story of how Ensign Wil. are about to bestow upon them. and Drug Officials. Doctor Alsberg liam D. Billingsley was hurled from federal bureau at Mobile, Ala., under air, and fell, straight as a plummet, of action when they are free. We of business and of individual enterdeath, almost miraculously.

An anti-American mass meeting was killed in the recent four days' fighting attended by not more than 400 persons. on Jolo Island, the Philippines, when General Pershing's command finally subdued and disarmed the rebellious Moros, according to a report to the war department. On the list of dead were Capt. Taylor A. Nichols of the Philppine scouts, eleven scouts and two privates of the regular army.

An unexpected sequel to the recent He also ruled that the city convicts burglary in the Berkeley hotel in Piccannot be leased to public works or adilly is the arrest of the night porprivate contractors. It is understood ter, Arthur James, charged with being concerned in stealing from the hotel , safe \$35,000 and attempting to mur-An aviator, Fairbairns, was drowned der Gowers, the other night porter, in big rat in the hotel dining room led hotel in hunting down the rat found

For the first time in many years chancellor of the exchequer, David Lloyd-George, excused their dealings Hubert Moore, 9 years old, both of in American Marconi shares on the Niagara Falls, went to their death in floor of the house and the scene in a small boat in the whirlpool rapids, the Marconi affair, which their enewhile hundreds of men watched, help. mies had attempted to magnify into less, from the shore at Niagara Falls. a scandal rivaling the Panama debacle,

Washington President Wilson has signed the sundry civil appropriation bill, with a statement declaring that he would have vetoed, if he could, the provision in its exempting labor unions and farmers' organization from prosecution under a certain \$300,000 fund designated for operation of the Sherman anti-trust law. The president characpartment of justice possessed other funds with which to enforce the anti-

trust law. President Wilson secured from a ma-· Vigorous opposition from the new

Again department of labor to the proposed there were several violent clashes, the arbitration and mediation act, preparpolice on two occasions firing at the ed by the railroads and railroad brotherhoods for enactment by congress, The Australian federal premier, Rt. was voiced when the measure was Hon. Andrew Fisher, and the cabinet presented to a joint session of the have resigned as a result of the re- house and senate interstate commerce cent elections, in which the Liberals committees. Secretary Wilson criticis-

the necessities of the hour. The Democratic congressional commade it clear that he will not consider mittee elected Representative Dorethe name of former Gov. John A. Dix mus of Michigan chairman, and agreed of New York for the office of govern. to co-operate with the Democratic naer of the Philippines or for any other tional committee in the coming midpresidential campaign. Mr. Doremus At Memphis, Tenn., nine of a party is understood to have been President of fourteen United States engineers Wilson's choice to head the party's drowned near New Madrid, when the He was elected by a vote of 30 to 24 United States survey boat Beaver, after several months of lively skirwhich the party was aboard, capsized mishing for the post. Mr. Lloyd announced some time ago that he would The senate has confirmed the nom- relinquish the chairmanship. The new

in congress. Judge, lawyers, policemen and spectators were sent scurrying to cover in the criminal court at Washington, to "shoot up" the court. At the first Delegates from the Typographical crack Justice Wendell P. Stafford dis-A plot fomented by Bulgarians ble for places of safety. Some sought vilians were arrested by the Greek below. Justice Stafford had just refused to release Stewart on probation.

# PRESIDENT WILSON SENDS MESSAGE TO CONGRESS ON CURRENCY REFORM

PRESIDENT URGES IMMEDIATE ACTION BY CONGRESSS ON CUR-RENCY REFORM—THE MESSAGE ONE OF THE SHORTEST IN HISTORY OF THE COUNTRY.

COUNTRY'S BUSINESS ARE POINTED OUT

Pertinent Reasons Why Measures Advocated by President Wilson Are Ex plained in the Message-An Able Document Which is . of Great Interest to the Country.

Mr. Speaker, Mr. President, Gentle- try to take advantage of the change? men of the Congress:

It is under the compulsion of what question. We must act now, at whatseems to me a clear and imperative ever sacrifice to ourselves. It is a duty oughly incorporated with the soil beduty that I have a second time this which the circumstances forbid us to fore planting. Good celery may be session sought the privilege of address- postpone. I should be recreant to my grown on land without barnyard maning you in person. I know, of course, deepest convictions of public obliga- ure provided there is an abundance that the heated season of the year tion did I not press it upon you with of humus in the soil. However, the is upon us that work in these cham- solemn and urgent insistence. bers and in the committee rooms is The principles upon which likely to become a burden as the sea- should act are also clear. The counson lengthens, and that every consid- try has sought and seen its path in eration of personal convenience and this matter within the last few years— five feet wide and the plants set five personal comfort, perhaps, in the sees it more clearly now than it ever inches apart in the row, requiring cases of some of us, considerations saw it before-much more clearly of personal health even, dictate an than when the last legislative propos- acre. If the double row system is early conclusion of the deliberations als on the subject were made. We them seriously, when a Pennsylvania of the session; but there are occa- must have a currency, not rigid as sions of public duty when these things now, but readily, elastically responsive near Sterling station. The train was which touch us privately seem very to sound credit, the expanding and Olean, Rock City and Bradford, Pa. so pressing and so fraught with big actions, the normal ebb and flow of While the train was running at about consequence that we know that we personal and corporate dealings. Our forty miles an hour, three of the are not at liberty to weigh against banking laws must mobilize reserves: five coaches left the track, rolling it any point of personal sacrifice. We must not permit the concentration any a curve, the smoking car left the occasion. It is absolutely imperative resources of the country or their use track, followed by all but two rear, that we should give the business men for speculative purposes in such volcoaches. The locomotive also remain- of this country a banking and currency ume as to hinder or impede or stand ed on the track, breaking away from system by means of which they can in the way of other more legitimate, the train after dragging the coaches make use of the freedom of enterprise more fruitful uses. And the control and of individual initiative which we of the system of banking, not pri-

We are about to set them free; we ment itself, so that the banks may ing wreck that followed his comrade's the free opportunities it will bring passionate study to the means of ac- Celery in Bank—Soil Removed From course from sky to water, and escaped with it. It has been reserved for us complishing these objects. They have to give it to them. Some fell in love, honored me by consulting me. They mimic mastery of their own within its while there is time to serve the counview. There will follow a period of conviction. I therefore appeal to you expansion and new enterprise, freshly with confidence. I am at your servconceived. It is for us to determine ice without reserve to play my part now whether it shall be rapid and in any way you may call upon me facile and of easy accomplishment. to play it in this great enterprise of This it cannot be unless the resource- exigent reform which it will dignify ful business men who are to deal and distinguish us to perform and diswith the new circumstances are to credit us to neglect. have at hand and ready for use the instrumentalities and conveniences of free enterprise which independent forts of A. W. McKeand, secretary of men need when acting on their own the southern commercial secretaries' row method of planting. initiative.

It is not enough to strike the in Griffin a board of trade, which beshackles from business. The duty of gins its career with a membership of statesmanship is not negative mere one hundred and twenty-five, and ly. It is constructive also. We must with funds in hand amounting to over show that we understand what busi- \$4,000. ness needs now, and will need increasingly as it gains in scope and detective, Morris Kramer, a young vigor in the years immediately ahead Austrian, was nearly suffocated in a of us, is the proper means by which closet in a West Broad street store. readily to vitalize its credit, corporate Kramer is wanted in New York for and individual, and its originative the abandonment of his wife and sevbrains. What will it profit us to be eral children. He has been in Savanfree if we are not to have the best nah several weeks as a clerk in a and most accessible instrumentalities clothing store, and, according to the of commerce and enterprise? What police, was planning to marry a Sawill it profit us to be quit of one kind vannah woman. of monopoly if we are to remain in the grip of another and more effective kind? How are we to gain and keep the confidence of the business community unless we show that we know how both to aid and to protect it? less by Recorder Schwartz. The oc-What shall we say if we make fresh enterprise necessary and also make it her visiting guest, Miss Catherine very difficult by leaving all else except | Crampton of Mobile; Miss Virginia the tariff just as we found it? The tyrannies of business, big and little. Miss Perkins of Savannah, appeared lie within the field of credit. We know in court to testify for the negro, who that. Shall we not act upon the knowledge? Do we not know how to act upon it? If a man cannot make Price of the agricultural department his assets available at pleasure, his of the state, stated in reference to assets of capacity and character and the generally circulated report that resource, what satisfaction is it to him he might appoint Dan G. Hughes, son to see opportunity beckoning to him of Congressman Dudley Hughes, as on every hand, when others have the assistant commissioner, that he had keys of credit in their pockets and not made an appointment nor promistreat them as all but their own pri- ed an appointment to anybody or for vate possession? It is perfectly clear anybody. that it is our duty to supply the new | Jerry .- A deed was filed in the banking and currency system the counclerk's office superior court, and retry needs, and that it will immediately corded, in which the consideration set

need more than ever. The only question is, When shall Berskhire pigs, and the property conwe supply it-now, or later, after the veyed being one acre of land near demands shall have become reproach- Wellston, Ga., in which is a small es that we were so dull and so slow? dwelling house. The ded was ex-Shall we hasten to change the tariff ecuted by C. H. Hardison to Thomas laws and then be laggards about mak- W. Murray of Wellston, a breeder of ing it possible and easy for the coun- registered Berkshire hogs.

Milledgeville.—The farming force of closing, there were probably 3,000 the state sanitarium is now engaged in threshing the large crop of grain people gathered on Barrett plaza produced at the institution this sea. when the heroic bronze statue of the son under the direction of G. W. Hol- late Senator Patrick Walsh, mounted planted was a large one, and the yield presented to the city and accepted by generous. Altogether the authorities Mayor L. C. Hayne from the Walsh expect to thresh out several thousand Memorial association. The addresses bushels. The force is now engaged of the occasion by Hon. Clark Howell in plowing in peas on the land upon of Atlanta, and Hon. Pleasant A. Stowhich the oat crop was grown, and vall of Savannah, both of whom knew which this is being done gua antees a pathetic and he'd the rapt attention splendid crop of peas as well. of the big crowd.

Cordele.-Claiming that he walked Milledgeville. - After being conevery step of the way from Dothan, siderably delayed in farm work by Ala., to Cordele, coming through Fort and wealth, the farmers of Baldwin and neighboring counties have had op-Valley and Manchester, and that he portunity to get in some telling work, had not had a mouthful to eat but and a more active week than the one one time, Walter Mansill, a youth 17 just passed has not been recorded. years old, approached Chief of Police The outlook with all the crops has Summer and begged him to lock him brightened materially, and business in the city jail so that he might get a men and farmers are better satisfied place to sleep and something to eat. with the situation than they have The young man's emaciated appear- been for some time. Favorable seaance bore out his statement and the sons from now on will insure a fair officer accommodated him. Later he crop, and the outlook for good prices became critically ill and was re- continues to be materially strengthenmoved to a sanitarium for treatment, ed from time to time.

### BLANCHING OF CELERY

Sandy Loam Will Give Most Satisfactory Results.

Good Article May Be Grown on Land Without Barnyard Manure Provided There is Abundance of Humus in the Soil.

(By C. C. NEWMAN.) Celery is no longer a luxury within reach only of those who can afford to purchase it at a fancy price, but can be had in abundance by every gardener who will give it proper care and cultivation.

well-drained, fertile soil, a sandy loam will give the best results. This vegetable is a gross feeder and though the soil selected is reasonably fertile, There can be only one answer to that eight or ten tons of barnyard manure should be applied per acre and thorapplication of a few tons per acre will always greatly improve the crop. If the celery is to be blanched by earth, the rows should be marked off about twenty-five thousand plants per



One Side.

indeed, with the slothful security of are ready to suggest action. I have used each set of double rows should their dependence upon the govern- come to you, as the head of the govern- be six feet wide and the plants set six ment; some took advantage of the ment and the responsible leader of the inches apart each way. This system shelter of the nursery to set up a party in power, to urge action now, of planting will require about twentyseven thousand plants per acre. When walls. Now both the tonic and the try deliberately and as we should, in the plants are set in double rows and discipline of liberty and maturity are a clear air of common counsel. I blanched by boards, each set of double to ensue. There will be some re-ad- appeal to you with a deep conviction rows should be four feet wide and the justments of purpose and point of of duty. I believe that you share this | plants set six inches apart each way. This method will require about forty-four thousand plants per acre. If the plants are set in single rows and blanched by boards, the rows are marked off three feet apart and the plants set four inches apart. This method requires practically the same number of plants, to set an acre as the double row system, but requires

> boards more per acre than the double from 10 to 16 feet long, 12 to 14 inch- the plants with either the plow or es wide, and one inch thick. When

about seven thousand square feet of

Savannah.-In an effort to escape a Le sal Savannah.-At a police court hear-

Griffin .- Through the continued ef-

association, there has been perfected

ing Frank Rivers, the negro chauffeur

who ran over and killed Miss Mary

Moore on Thursday, was held blame-

cupants of the car, Miss Ruth Ely and

Wright of Wilmington, N. C., and

Athens. - Commissioner-elect Jim

out in the deed was one pair of

Augusta. - The business houses

was driving them.

Celery Blanched by Earth and Bank High to Protect From Cold.

the leaf stems are about one-half inch in diameter at a distance of one inch from the plant the blanching process may be begun. The boards are placed flat side down on both sides of the rows with one edge near the plants. The boards on both sides of the row are then brought to a vertical position at the same time, the lower edge of in crates lined with paper. each board just touching the base of ground or by short pieces of laths trade after it reaches the market.

tacked across the top of the boards every six feet. Large gowers some times have hooks made of heavy wire to slip over the top of the boards every three or four flet and hold them in place. This is ecidedly the most rapid way of spacing the boards, but the plants must be large enough to assist in holding them in an up-right position. As celer is blanched by excluding the light from the stems,



ery in the Sun as Compared With Growing in the Shade. A. Golden Self-Blanching, Grown in the Sun; B. Golden Self-Blandhing, Grown In Shade; C, Giant Pascal, Grown In the Sun; D. Giant Pascal, Grown in

care must be taken that no light may reach the plants from under the boards. To avoid this the soil should be slightly banked against the boards by means of a cultivator or celery hiller. When the celery is blanched, which will require three or four weeks, it is harvested and the boards used again the same season. When the boards are no logger needed they should be stacked for protection until needed for the next crop. When celery is to be blanched by boards or tile, some of the self-blanching verieties are used.

Drain tile four in thes in diameter and from 12 to 14 inches long is sometimes used for blanching celery on a small scale. After the plants have ly. It must be built up. It requires with the other. Where only a small number of plants are grown this method will be found very satis- I would advise stocking with a dozen factory, but is too expensive to be em- hens of some good breed. It is not ployed on a large scale.

in the field during July and early good success in getting eggs from my August, and the blanching is begun hens all the year round. I hatch the celery is usually ready for use by the spring. The best time to market 20th of November, but will continue chicks is when they weigh about two to grow rapidly. It should be pro pounds and fowls just before molting. tected by covering entirely with soil I find it profitable to market eggs or straw, or it may be stored in a where they must be guaranteed fresh, suitable frame or trenched.

The first process in blanching celery duce at a fair price. with soil is called "handling." This consists in gathering all the leaves in



Blanching Celery by Means of Boards. one hand and holding them in an Early celery or that which is to be erect position while the soil is banked harvested before the cool months of and slightly packed around them to fall is generally blanched by means of about one-half their length. When boards. The boards used should be this is done the soil is heaped around

"celery hiller." Instead of "handling" the plants as described above, they are sometimes wrapped with paper string to hold them erect until the soil can be banked about them. The string is fastened to the first plant in the row and is then tied once around each succeeding plant and at last fastened securely at the end of the row. As the string is covered with soil it soon decays and does not injure the plants. The soil is now banked about the plants with the "hiller" or plow. As the plants grow the soil is heaped higher, and after a few weeks the banks will be so high that the hoe and shovel will have to be used in

addition to the hiller. After the celery is sufficiently blanched it is gathered, washed, trimmed and tied in bundles each containing 13 plants. It is then packed

When celery is blanched by boards the leaves. The boards are held in it is usually shipped in crates in the this position by stakes driven in the rough and is prepared for the retail

## SULPHUR AND IRON REMEDY POINTS ABOUT THE KINGBIRD

Neither Will Do Any Harm When Given in Correct Amounts-Latter Acts as Blood Tonic,

Responding to a letter asking (By H. R. FLINT, University Farm, St. whether the feeding of sulphur and sulphate of iron with salt would hurt Oregon Agricu' ural college says:

which may act as a vermifuge in some | feeds on bees. instances. Iron is also a general blood tood and tonic.

give more than about 20 grains daily ber in those stomachs was sixty-one of the sulphate of iron, and not over bees of which fifty-one were drones, linshead, farm steward. The acreage on a mammoth matble pedestal, was half an ounce daily of the sulphur to eight workers and two undetermined. each animal.

### Hearty Eaters.

not profitable producers, but all prothe thorough, systematic manner in Mr. Walsh intimately, were sym- fitable producers are usually hearty kingbird along with most of our other egters.

### Gentleness With Heifers.

Always be gentle with the heifers. They are apt to be a little nervous at the start, and require some patience on your part. Try giving them something to eat while milking. It will take their attention from the milker.

### Restrict Cotton Acreage.

.Do not increase your cotton acreage this year just because the price to be 28 cents per fowl, and for the

Examination of Stomachs of Birds Show Fifty Per Cent. of Its Food Was Injurious Insects.

The kingbird or bee martin is so sheep and how much of each it is well known that a description of him of her product. safe to feed, Dr. B. W. Hollis of the is unnecessary. The biological survey of the United States department after hatching has most of its dan-Neither of these, when fed in cor- of agriculture has examined the gers behind it. rect amounts, will do any harm, and stomachs of 665 kingbirds from twenmay do some good in certain diseases. ty-nine states with a view to deter-This is especially true of the iron mining to just what extent the bird disease may be contagious.

The survey disclosed the fact that only twenty-two of the stomachs con-I would recommend that you do not tained honey bees and the total num-Fifty per cent, of the kingbird's food was found to consist of injurious insects and the balance was practically all made up of insects of neutral or All cows that are hearty eaters are slightly beneficial character. It would seem that we may as well spare the birds.

### Town and Country Flock.

The Ohio experiment station has been making some investigations to determine the difference in the cost of keeping and results between townfed flocks and farm kept. In a general way the best showing

is made by the farm flock, the average cost for the farm flock was 97 cents per fowl, against 61 cents. The labor cost on the farm was estimated town flocks 60 cents.

START IN POULTRY BUSINESS

Initial Step Should Be to Determine on Breed of Fowls Adapted to One's Locality.

The first thing to do in taking up poultry as a business is to find some breed adapted to the locality, then stock up with that breed and study it, says the Poultry Journal. Personality enters into the success of the poultry industry to a large extent. A man must be good-natured, for one thing, and willing to give his time and patience to detail work. For these reasons a man who takes up this business for pleasure often succeeds much better/ than the man who goes into Showing the Effect of Growing Cel- it for purely the money it brings him. Success in this business comes slow-



grown to considerable size the leaves patience, but when success does come are held close together with one hand everything after that is easy and the and the tile slipped over the plant profits are good.

To the man who wishes to enter the poultry business at a small expense. well to try to do too much until the Late celery for winter use is beginner has learned how to make a blanched by soil. The plants are set small flock pay. I have had very working up a good trade for the pro-

### CAUSES OF MANY FAILURES

Endeavor to Save in Expenses by Cheapening Cost of Houses and Space is Enumerated.

The Illinois station gives among the causes of follure in the poultry business the following:

Endeavoring to keep too many fowls where room for one only can be obtained, that is saving in expenses by cheapening cost of houses

and space. Buying fowls from other farms and thus bringing disease and lice into the flocks.

Overfeeding, the fowls being supplied with greater abundance under the supposition, the more feed the more eggs. Cold draughts over the fowls at

night, with a view to supplying fresh air, when the temperature is low. Wasting time with sick fowls instead of destroying all birds that can not be cured quickly.

Pekins lay from 120 to 170 eggs Forcing for eggs out of season is

unprofitable. Keep the hens' nests clean and provide one for every four hens. The brooder is more responsible

for poor results than is the incuba-If fowls are compelled to roost in foul and damp houses it causes ill-

The earlier the maturity, all other things being equal, the greater the

Sell off your old rooster and get a better one than you ever had of some neighbor.

The size of the egg becomes smaller as the hen increases the number The chick that is alive ten days

If a fowl becomes sick, separate it from the others and doctor it, as the

Laying hens drink a very large amount of water if it is clean and kept constantly before them.

The old rule of improving the human race by beginning with the grandparents applies also to poultry rais-

For hatching purposes take the eggs from the hens that lay best. Build up. down. Do not let your young birds roost

with the old hens, as they are liable to catch diseases which old hens are more subject to. Pullets and yearling hens that have

done such remarkable work in their first season are not so apt to do very heavy work in the second year. A shelf a couple of feet below the roosts is handy to catch the droppings and handy to clean. And don't forget

to clean it. Breeding stock should be carefully selected by the poultryman and then given the best care, plenty of fresh

air, sunshine and exercise. A few nails thrown into the drinking pan will give poultry all the iron they need, but they should not be allowed to remain there. Clean the vessels every day.