Bellefonte, Pa., April 6, 1923.

A SONG OF APRIL.

By Gardner Weeks Wood. Down by the mill the puss-willows are winking

Eyes full of wonder-light Born of the winter's night; Close by the drifted fence daffodils blink ing,

Drowsy-eyed, saffron-dyed, Nodding heads side by side Tell of the April tide-come once again. Warm on the waking world south winds are breathing

Life to the wayward streams. Locked in their cells o' dreams; Yonder with tender touch elm tops are wreathing Garlands of golden mist,

Crowning the fairy-kissed Days of the April haze-come once again. Soft on the upland slope sunbeams a dancing

Sing to the hidden grass. "Rise ere our shadows pass; Springtime's advancing; her flags are a glancing"-

Comes now the robin's rhyme Ringing the evening chime; Hymn of the April time-come once again

NAT BAKER'S PASSENGER.

It was down at Jupiter Inlet, near the end of the Indian River, that long arm of the sea which extends nearly half the length of Florida, and is separated from the ocean by a narrow stretch of sand, that I met Nat Baker. Nat was a beach-comber, an alligatorhunter and a fisherman, always full of information about the region, and

always ready to impart it.
"Panthers about here!" exclaimed Nat one evening, as we sat chatting after supper. "I should say so, and bears, too, and wildcats besides, and a lot of other beasts not worth considerin'. Would you like me to tell you a story about a panther? There's people that calls 'em 'painters;' but I like to call 'em by a real name, for if you call 'em painters who's a-goin' to tell whether you mean a wild beast, or the rope that you tie up your boat with, or one of them fellows that come down here now and then to make pic-

I assured him that I should be delighted to hear his story about a panther, and he began:

"One night about a year ago, I moored my catboat to a little pier which sticks out into the river about five miles above here. It was dark ble enough if I didn't stretch out too far. I generally slept with my head

saw standin' on the end of that pier and purty nigh right above me a goodsized panther. He was a-standin' there and lookin' down and sniffin'. In a minute I suspected what he was asniffin' at. There was a hunk of salt meat in the stern of the boat, which I'd got the day before and left there to cut it up and store it away in the mornin'.

"Well, sir, that panther was sniffin' that meat, but he didn't seem to snift savagest beasts, when they get themme, which wasn't surprisin', for the selves in a tight place that they don't me, which wasn't surprisin', for the ham was to the windward of me. My rifle wasn't far away, but it wasn't handy to get at. Besides, he was in a bad place for me to get a good shot at I hadn't been looking at him more'r half a minute when he gave a jump down on the top of my cabin, and then another into the stern of the boat, where the meat was. Was I frighten-I should say I was! to be on is enough to frighten anybody, no matter who he is.

"He didn't lose any time gettin' at that meat, and I lay still and watched him. But purty soon somethin' hap- Worth. When he got to Jupiter Inlet pened which scared me worse'n the panther did. While I was lookin' at the bushes and reeds on the shore was movin' up my way. That meant that he come to ca we were floatin' stern foremost down I don't know. the river!

"It was plain to me how that happened. When I tied up the evenin' before I'd noticed that my painter was in purty bad shape, so I had said to myself that when I got down to the lighthouse I'd get a new piece of rope. But this one had lasted very well all night and until the beast made his big spring into the stern of the boat; then it had parted, and now as the tide was runnin' out he and I were goin' down-stream just as fast as we could. That made me turn pale, I reckon, for if the tide was to carry me through the inlet and out to sea, where would I be in a little boat like mine with a panther on board?

"There was only one thing to do, and that was to scare that panther so that he'd jump overboard. Then, if I was to run up a sail and get at the helm, I'd be all right.

"I'd often heard that any sudder shout or yell made by a man would scare any wild beast, at least in these parts, and if this fellow was scared all he could do was to jump overboard. So I took a big breath and I let out a tremendous yell, and that scared the panther sure enough. He gave a sudden start and trembled like he had a chill; then he made a bolt, but he did not bolt over the stern and into the water, but just turned sharp, and in one skip he was on top of the cabin. I expect what he wanted to do was to go back the way he came, but it was er, Martin he said for me to tack up no good for him to think of that; we were too far out for him to jump landed and talked to the fishermen.

"But he was easily scared, and that was a great comfort to me. If I kept yellin' at him, and scared him every time, he'd be bound to jump over- water, for if my panther should see of course we didn't mind.

board, so I slipped cut of my cabin and went astern.

"There he was at the very bow, crouchin' close, and so frightened that his tail stretched out without any life in it. I thought of gettin' my rifle and takin' a shot at him, but I was afraid to do that—and that's not easy with a panther—his hurt would take the scare out of him, and that catboat wasn't big enough for a wounded pan-

ther and me. "But as long as he stayed scared and kept away from me, the thing for me to do was to get my boat in hand before I went into the inlet and was carried out to sea. I might have jumped overboard and swum ashore, but there are sharks in this river; and besides, I didn't want to lose my boat even if

I did get rid of the panther.
"So I thought if I could get my sail up and then get back to the helm, I could run her into the bank some-where and let the beast jump ashore. But first I thought I'd give him another yell and see if he'd jump over the bow. So I gave a tremendous howl. and at the same time I made a little run his way as if I was goin' to grab him. Although I acted mighty bold, I don't think I'd have done that if the cabin hadn't been between us.

move to jump overboard. When I made as if I'd pass the cabin on one side, he just sprang to the run off and hide himself. So I made straight for the shows side, he just sprang to the other side of it, and there he crouched, although of the boat right into it. I didn't have there was mighty little room for him. Now was my time, and I just got for-ard as fast as I could, and at the same time he slipped aft. I ran up the sail not mindin' anything. without losin' any time about it, and the panther, he lay in the stern watchin' me and payin' no attention to the meat this time.

"'Now," says I, 'he'll be afarid to pass that floppin' sail, and he'll be bound to jump overboard the next time I yell and make a rush at him.' "It was astonishin' how brave I was

actin', seein' what a coward I was. I gave another yell and moved his way, but I hadn't passed the cabin when he made a half on the thoroid of the mode and the thoroid of the mode a half on the thoroid of the mode and the other of the other of the mode and the other of the made a bolt on the other side of the sail, and there he was in the bow. He been talkin' to 'em and they wrapped 1086; 1922, 1197. didn't mind the floppin' sail a bit. It seemed to me there was nothin' he could have said Jack Robinson. Then was afraid of so much as jumpin' into

any rate he wasn't goin' into the Indian River if he could help it.

"Well, sir, as he went for ard I went aft, and as there was a fair wind I soon got my catboat in hand, and there wasn't any more danger of my bein' carried out to sea.

"Now, then, there came a question as to what I was to do; so I sat and fly in a spider-web. considered it, and the panther, he lay when I moored her, and although there was a house not far away, it he was considerin' the same thing. a big, empty hogshead in front of 'em' was a mean sort of a place, and I Now anybody with common sense thought I'd sleep better aboard. I would have told me that there was Martin, he went to help 'em, and in a a decisive vote. had a little cabin which was comforta- only one thing for me to do, and that little less'n no time they clapped that was to steer into the bank as soon as empty hogshead over the panther, I could and let the beast jump ashore. net and all. Three of the men jumped

are people who want to buy wild beasts. Now that I'd found out how easy it was to scare this fellow, I didn't feel afraid of him, and it did didn't feel afraid of him, and it didn't feel afraid of him, and afraid him afraid and send him North.

"So I didn't steer into the bank, but kept sailin' up the river thinkin' and with a bit of canvas over it, expectin' thinkin' as hard as I could, tryin' to find out how I was goin' to catch that panther alive, for I was gettin' real greedy about him. I've heard that the know nothin' about, and don't know how they are goin' to get out of it; don't never think of hurtin' any livin' thing, havin' their minds so entirely But he didn't give me time to fixed on gettin' out of danger themconsider what was best for me to do. selves. That was the way with my panther, anyway; I'm sure he never thought of hurtin' me.

"It wasn't very long after sunrise when I saw a sail comin' down the river. The minute my eyes fell on it I knew what it was; it was the mailboard a catboat with a loose panther carrier's boat. Martin-I don't know what his last name was-was a young man who used to come down the river in his little boat once a week to carhe left his boat and carried the mail along the beach for six miles. He was the beast, I couldn't help seein' that a New England fellow, and had been to college and he knew a lot, but how he come to carry the mail down here

"When I saw Martin's boat comin' down I was mighty glad, for he was just the man to tell me how to get out of the puzzle I was in about this panther I had on board.

"As soon as he came near I hollered to him to keep away from my boat, which he was glad enough to do when his eyes fell on what kind of a passenger I had. I never saw anybody so excited as he was when he first saw that loose panther crouchin' there, of his own free will, on board my cat-

"When I told him what had happened, he got more worked up still. 'Nat,' he hollered, 'you got to catch him alive! It'll never do to let that fellow go, nor to shoot him. There's money in a live panther!'
"'Yes, sir,' I hollered back, 'I know there is, and I'm goin' to have it if you'll help me to catch him alive.'

"'All right,' says he. 'I'll help you all I know how.' "And so he told me if I'd put my boat about and we'd sail together down towards the inlet, where there was a fishin'-schooner from New York | before. that was catchin' fish and saltin' 'em to take North, perhaps they could help us. So I put about and we sailed on, keepin' a good distance apart, for I wouldn't trust my passenger not to jump aboard another boat if he

thought it would suit him better. "When we got up near the schoonand down away from shore while he "I said, 'All right," of course, and

then he went ashore.

that we was in water shallow enough for him to see bottom he'd know there wasn't no sharks there, and he'd scoot.

"It seemed like a longer time than it was, I reckon, but after a while Martin got into his boat and sailed up as close as he could to me without gettin' into jumpin' distance; then he told me what he had done.

"He'd bot a big fishin'-net on the schooner and three men to help him work it. I was to sail away purty much out of sight, for they didn't want the panther to see what they were at, and then they were to spread with palmetto leaves.

hat, and I was to come in and run my to stick up a little stick in the sand. "'What'll happen next?' says I.

"So I sailed off, lookin' round every now and then to see if Martin was wavin' his hat. After a while, when I was puttin' the boat about to make a I saw the little stick, I drove the bow

"When that panther saw we was comin' near shore, he turned himself 10,000. around to get ready to jump, and just before we touched the sand I helped him out with a good yell.

middle of the net, and in that very per 1000 licenses: second up jumped Martin and the oththere was a circus!

the river.

"Now panthers can swim, I knew that well enough, but I guess this fellow knew somethin' about sharks. At the bounded and jumped this way and the bounded and jumped the bounded and jumped this fore legs through the net at his first jump, and that kept him from doin' his best. But he bounded and jumped this way and the bounded and jumped the particular that well enough the net at his first jump, and that kept him from doin' his best. But he bounded and jumped this way and the bounded and jumped the particular that well enough the net at his first jump, and that kept him from doin' his best. But he bounded and jumped this way and the bounded and jumped the particular that well enough the net at his first jump. that way, sometimes tail up and sometimes head up, and he pulled those fellows around in such a fashion that I was afraid he'd get away from 'em.

"But I joined in and helped, and after a while we got the net under him and over him so that he could hardly jump at all. He was like a big

"Just about then there came along two fellows from the schooner, rollin' and when they got nearly down to us,

men come along with me, and Nat'll take your place.'

"So me and the two other fellows was left to keep the hogshead down, which wasn't very hard to do, for the date should be fixed by law. It is panther, he was so tangled up in the net he couldn't jump about much, though he did a lot of howlin'. "After a while Martin came back

pieces of plank, split up a bout three or four inches wide and a long piece of good stout rope.
"'That won't do, Martin,' says I.

You can't nail them strips on to the hold a minute against a jumpin' pan-"'I'm not a-goin' to nail 'em,' ans-

wers Martin, speaking kind of short, 'I'm goin' to do better'n that. "And so he did, for Martin had great mind. He took one piece of plank and run it under the head the hogshead, which he had a lot of trouble to do, for the thing sometimes went again' the net, and sometimes again' the beast; but he got it under until it stuck out the other side. And then he put in another one, until he had slats under the whole of that open

"'How are you goin' to keep 'em there?' says I.

"'Wait till you see," says he. "Then he laid about the same number of strips on the bottom end, which was uppermost, makin' the men move about while he did it. Then with the rope he tied them strips which were across the open head to the strips which were on the solid bottom, lacin the rope from one to the other, and then windin' the rest of the rope tight around the hogshead so that the slats wouldn't move. "'Now,' says he to the men, 'you

can get off. We've got the panther!' "Sure enough, when we turned that hogshead over head up, we looked in between the strips, and there was Mr. Panther just as safe as if he had been in an iron cage. His head was loose but the rest of him was purty well tangled up in the net. He seemed frightened when he saw us and stopped howlin'. There was a good dea of the net outside of the hogshead but we wrapped that about it, over the top and bottom, so that we fastened him up still better than he was

"Well, sir, I don' want to make this story any longer than I can help, but there's no need of my telling you how I got that panther up to Titusville in my boat, and how Martin, as soon as he got through with his mail business. joined me, and we sailed up together. There we had the good luck to meet a man who had come down from the North to buy some young bears he had heard about, and when he saw our panther he wasn't long in strikin' a bargain for it. He paid us a good

"Now that's my story, but I can tell you somethin' that's a good deal more wonderful than that. That happened nigh a year ago, and I've got some of that money left yet!"-Youth's Com-

1197 KILLED IN AUTO ACCI-INCREASE.

Dr. Wilmer R. Batt, State registrar of vital statistics, in his complete reports on motor fatalities during 1922 shows that 1197 persons lost their that net on a smooth place on the sand lives in automobile accidents in Pennpurty nigh the water, and each one of sylvania last year, an increase over em was to take hold of a corner of 1921 of 111, although the number of it, and cover himself purty much up motor vehicle licenses of all kinds in ith palmetto leaves.

"Then Martin, he was to wave his crease of 160,148 over 1921.

The death rate per 1000 motor veboat ashore at the place where he was hicle licenses last year was 1.4 the lowest since the State began keeping records of automobile fatalities. "'Haven't time to talk about that!' though the number of motor licenses comin' with the net. You do what I tell you and it'll be all right.'

comin' with the net. You do what I tell you and it'll be all right.'

comin' with the net. You do what I increases annually, the automobile increases annually, the automobile death hazard, according to Dr. Batt,

is decreasing annually. In eight years 8936 persons have been killed in motor acidents in Pennsylvania, an average of 868 annually. If the number of fatalities in comparison to the total number of motor vehicle licenses of all kinds in effect had been proportionate to the number of no chance to let down the sail, for I fatalities in 1915 when there were didn't want to frighten the panther 160,137 licenses of all kinds in effect, out of the bow, but I just went in, dctor Batt says the number of deaths from motor accidents last year would have reached the astounding figure of

The following figures covering the last five years have been prepared by the bureau of vital statistics showing "He gave a tremendous spring, and he must have landed purty near in the middle of the motor licenses, persons killed in motor accidents and the rate

> Motor vehicles licensed 1918, 394, Deaths from automobile accidents, 1918, 355; 1919, 818; 1920, 1042; 1921,

Number of persons killed per 1000 vehicles licensed, 1918, 2.5; 1919, 1.8; 1920, 1.8; 1921, 1.6; 1922, 1.4.

The death rate per 100,000 population in Pennsylvania in 1921, according to federal statistics, was 11.9. The rate per 100,000 in Pennsylvania in 1921 was lower than in twelve oth-

PROPOSED CHANGE IN INAUGU-RATION DATE.

An important change in the dates of the Presidential inauguration, and the meeting of Congress in regular session, is provided for in the amendment to the Federal Constitution which passed the Senate recently by

It aims to advance the time for the inauguration of a President two months, namely from March to Jannoon on the first Monday in January following their election.

It is specified that "Congress shall assemble at least once in every year" claimed for the proposal to fix the first Monday in January for the meeting of Congress, and the third Monday in the with the other man, bringin' a lot of the President that it is logical and sound.

Senator Norris said it was desirable that when the President came into office he should find the new Congress open end of that hogshead; they won't hold a minute against a jumpio' nor This argument met with favor at the hands of the sixty-three Senators who voted for the resolution, and its force was not seriously combated by the six voting in opposition.

After the passage of the resolution regarded favorably, the resolution will be submitted to the State Legislatures for ratification during the next two years. In case of its appro-sign. The background of these squares val by the necessary three-fourths of alternate in greens, blues, reds, black the States its provisions will apply to and cream, and upon them are emthe next President and Congress who will take office in January, 1925.

Among the supporters of the resolu-

tion favoring the Constitutional change, the opinion prevailed that it still more rare prototypes of India are eggs which must be eliminated. would afford an opportunity for a quicker response to the popular will, as expressed at the polls, than that provided for under the present sys-tem which was adopted to meet conditions that no longer exist.

Simply Impossible.

In a telegraph office a woman chewed the penholder, wrote vigorouscrossed out words and tore up ly, crossed out words and tore ublanks. This occurred several times. A bystander observed her with some interest and then sauntered over to

the operator. 'Seems to be having a tough time of it," he said. "Nothing serious," yawned the op-

erator.

"Huh?" inquired the onlooker. "About an hour ago her husband wired her that he was going to stay over for a football game or something," the operator explained.
"Well?" still not satisfied.

"She is trying to tell him what she thinks of him in ten words."

Rats and Sparrows are Slaughtered Wholesale.

Howe, Ind .- Eleven thousand sparrow heads and 300 rat tails were the net result of a campaign waged in Springfield township, Lagrange county, to rid the section of the birds and rodents, held by the farmers to be a menace. A similar contest was conducted in Greenfield township, where thousands of sparrows and hundreds of rats were killed.

-Get your job work done here.

FOR AND ABOUT WOMEN.

DAILY THOUGHT. No accidents are so unlucky but that the

them.-Rochefaucauld. In the days of our dear mid-Victorian grandmothers, when hoopskirts at the end of the season? This is the extended the proportions of those worthy ladies far beyond the confines seed grain in the prevention of smut. of a coat, the shawl, of necessity, was an important article of dress.

Of the many varieties of these garments in vogue at that day there were two of a distinct elegance, the cash- caused the chemical changes which mere manufactured in the beautiful Vale of Cashmere, celebrated in song posure to the air. and story, and the Paisley from the ancient Scottish town of the same name. One or both of these lovely products of the hand loom were apt to be in the wardrobe of any lady of affluence a generation or two ago, and affluence a generation or two ago, and no bride's trousseau was thought to be properly and promptly made from be complete without one.

The cashmere, examples of which are occasionally to be found in this country at the present time, were exfinely woven that although of enor- may be in choosing the hatching eggs, said to be the most beautiful in the en of as the germinal disc, to develop world. Only the finest of this—that into a chick. lying next to the skin of the animalwas used in the manufacture of terns for these garments were handed down from time immemorial, from an incredibly ancient Hindu ancestry, are not capable of normal developthe originals of which were preserved as heirlooms in ancient castles and were regarded with almost sacred veneration.

The Paisleys, more frequently to be met with in our own country, while often exquisite in texture and of the in the layer of the egg or by impropsame Asiatic designs, intricate and delicately lovely as old Venetian point, ing or during the hatch. In poultry are, after all, but imitations of the incomparable cashmere. In the home of its birth the Paisley shawl, however, is not so designated, but is callmove the comparable cashmere. "Harness Plaid" (pronounced

During the time of their manufacture, when 8000 looms were kept busy all day long meeting the demand for the seventh day of incubation, and them, three grades of the shawls were later for the strength of the embryos. woven-that for ceremony which was naturally the most lovely, that for every-day use and the tartan worn by the men of the clans as a distinguishing insignia.

The shawl of ceremony, which was the finely woven one with Asiatic pattern, was never worn by an unmarried woman. On the Sunday following her marriage, however, when she was "kirked," she appeared for the first time in her "harness plaid." To be "kirked" meant simply that on the first Sunday after the marriage ceremony the bride and groom, with their attendants, went to church in a body.

Of great length—the garment measures three and one-half yards long by one and three-quarters yards third or fourth day of incubation; toward the stern, so that I could get more air.

"Well, sir, it was very early in the mornin' hardly beginning to be daylight, when I opened my eyes,—don't light, when I opened my eyes,—don't learning that make me open 'em,—and I was to buy wild to keep him in now you're goin't on the bottom of it and kept it down, and there he was.

"Hurrah! I shouted. "That's the best piece of work I ever saw, but I'd found out how want to buy wild make me open 'em,—and I was transfer."

I wanted that panther!

"A live panther is a good thing to have, for it's worth a pile of money if work I ever saw, but I'd found out how want to buy wild was transfer."

I wanted that panther!

"A live panther is a good thing to he was transfer."

"A live panther is a good thing to he wild—it was first folded in the midand there he was.

"Hurrah!' I shouted. "That's the best piece of work I ever saw, but I'd found out how want to buy wild with a large pin made especially for beats. Now that I'd found out how crumbs. This met of the men jumped on the bottom of it and kept it down, and there equarters yards wide—it was first folded in the midthird or fourth day of incubation; and there he was.

"Hurrah!' I shouted. "That's the best proposition, as on the bottom of the bottom of it and kept it down, and there he was.

"Hurrah!' I shouted. "That's the better on the bottom of the town on the bottom of the bottom of the bottom of the town in the bottom of the wide—it was first folded in the midthere are visually for the bottom of the bottom of the wide—it was first folded in the midthere he was.

"Hurrah!' I shouted. "That's the better and there he was.

"Hurrah!' I shouted of the wide—it was first folded in the midthere he was.

"Hurrah!' I shouted of the wide—it was first folded in the midthere he was.

"Hurrah!' I shouted of the wide—it was first folded in the midthere he was.

"Hurrah!' I shouted of the wide—it was first folded in the midthere he was.

"Hurrah!' I shouted

have been the fair Scotch lassie so robed on her "kirking" day. Queen Victoria, dear old lady of traditions that she was, loved the Paisley to her dying day, and every girl friend of her little Majesty knew well that on her wedding day a present of a rare one from her beloved sovreign would be hers.

A dear old Scotch lady, who is not only rich in memories of her native heath but has brought with her to this country many of her family treasures. includes among these some lovely old Paisleys. One arrived from Scotland but a few days ago-a family heirloom sent to her daughter. In this, mother, grandmother, and she thinks great-grandmother, were "kirked." It is a rarely lovely one in both design and workmanship.

The body of the shawl has a central star-shaped design from which radiate in conventionalized form the usby the House, where it is said to be ual Oriental pear and floral patterns. The border above a narrow fringe is woven in squares separated by narrow strips of exquisitely dainty debossed thistles and other insignia emblematic of Scotland.

Doubtless many of these rare old treasured among us as heirlooms. Happy, indeed, is she who can make a visit to moth-protected chest and pull from its lavender-scented contents one fact, the most inexperienced person of these gorgeous shawls of the Orient | will have no difficulty in distinguishor even a lovely old Paisley made in ing the fertile from the infertile eggs its likeness. Fortunate, indeed, if so apparent are the distinctions. these exquisite fruits of the loom have in fact, and let us hope that, although at the present moment we are enjoying a revival of the vogue for these same old patterns, none of these antique works of art will fall under the shears of the irreverent and be converted into garments of a passing style.

In the past, at another period of

frenzy for things Eastern, many of they been put to even baser uses. In a little cottage set on a back street not so long ago was seen a like germ, there is a bright red line in weather-stained but gorgeous remant of an old Paisley shawl spread streak fixed to the shell, it indicates over a flower-bed to protect its plants a dead germ. Sometimes a dead from an impending frost, and many a germ takes the form of a dark spot time are bits of those exquisitely woven fabrics used for saddle blankets. One woman is even now using two rarely lovely ones as linings for bed quilts. What would be the feelings of the germs are weak and lack vitality an East Indian-heir to all the agesshould he by chance see one of his own treasures, designed by a master artist of the remotest past and woven by an almost adoring disciple of the ancient craft, thus dishonored? Even for those who care nothing for traditions-for whom the past holds no particular charm-there should be some appreciation of the intrinsic value of these objects of a highly devel-

oped art.

FARM NOTES.

—The use of wood ashes, lime and fresh stable manure on potato fields,

prudent may draw some advantage from is known to increase scab infection. -Would you give a bushel of grain

—Why do potatoes turn dark after peeling? Because they have been kept under warm conditions and the consequent starting of growth has permit the tissue to darken upon ex--Information on the identification

and control of insect pests and plant diseases will be gladly furnished by the Bureau of Plant Industry, Pennsylvania Department of Agriculture samples of plants showing symptoms of the disease or the injury done. -Unfortunately, however carefully

quisite works of art—so soft and so no matter how selective the operator mous size they could easily be drawn it does not follow that all of the eggs through a lady's finger ring. The will run fertile. By fertile is meant wool for these shawls came from a the capacity of the life germ or emcertain breed of goats, from Thibet, bryo within the egg, sometimes spok-

This incapacity is due to the absence of fertilization. Such eggs are shawls. The lovely and intricate pateggs.

On the other hand, all fertile eggs ment. The germinal disc may start life under the influence of the hen or incubator, and in a few days expire, or the embryo may attain considerable size and then die, which is usually caused by some reproductive weakness parlance such eggs are called dead

It is considered good practice to remove these non-hatchable eggs during the period of incubation, especially if plade), the word harness indicating the hatching is done artificially. To accomplish this it is necessary for the incubator operator to test or candle the eggs first, for fertility, on or about later for the strength of the embryos, toward the close of the hatch.

Some operators prefer to make only one test, about the tenth day, with the idea of detecting both infertile eggs and dead germs at the one operation. This plan is satisfactory when it is known that the rate of fertility is high, as is usually the case with leghorns and similar lightweight breeds.

Hatches can be brought off without any testing. Witness the hen that steals her nest. But it is not considered good practice for the following reasons: By removing the clear eggs as soon

as they can be detected, and in the case of white-shelled eggs, it is no trouble to examine the contents on the

Clear eggs which have been removed from the incubator within a week are edible; their quality has not been impaired, except that they have endured a certain amount of evaporation. And because of this evaporation they should not be sold as fresh

Understand, however, this refers to the clear eggs—the strictly clear eggs, not to the dead germs. The latter are worthless, except as fertilizer, and should be treated as dead animal matter, for such they really are. A good plan is to bury them in the manure pit or compost heap.

Apart from the economy of salvaging the clear eggs as food, which is considerable where the eggs run 20 to 30 per cent. infertile, as they frequently do among the heavy breeds, by removing the non-hatchable eggs as soon as possible, additional room is created on the incubator trays, which means greater ease and efficiency in turning and handling the good

This is a worthy feature, indeed, especially if the trays are started full, as all who have run an incubator will attest. A crowded tray is difficult to turn, yet it is advisable to start the shawls of Scotland and a few of their tray full in view of the non-hatchable

It is more complicated to describe the work of testing hatching eggs than it is to perform the work. In

The clear egg apears absolutely escaped the vandal's hand and remain translucent, except for a floating shadow, which is easily identified as the yolk. The live germ about four days old resembles a spider. The body of the embryo represents the body of the spider, and the radiating blood vessels its legs.

The embryo is located about onethird the distance from the large end of the egg, floating quite freely. If the embryo is not detected at first them were, and in some cases have glance give the egg a quick twist and the "spider" will come into view.

If, instead of the floating spideradhering to the shell membrane. Such eggs should be discarded.

If the embryo in some eggs appear much smaller than others it is likely to develop normally. But do not discard these eggs unless you are an experienced operator. The best plan is to mark them with a pencil, and to replace them in the machine for further observation at the second test.

To examine the contents of an egg. process known as candling, the egg held before a spot of light, in darkened room, and the shell of the egg being translucent, the inside "works" are made visible.