

Bellefonte, Pa., February 20, 1931.

TO GEORGE WASHINGTON.

Days of terror, years of trial, Scourge a nation into life, Lo, the youth, become her leader! All her baffled tyrants yield; Through his arm the Lord hath freed

her; Crown him on the tented field!

Vain is Empire's mad temptation! Not for him an earthly crown! He whose sword hath freed a nation Strikes the offered scepter down. See the throneless Conqueror seated, Ruler by a people's choice; See the Patriot's task completed; Hear the Father's dying voice!

"By the name that you inherit, By the sufferings you recall, Cherish the fraternal spirit: Love your country first of all! If its bands may be untied; Listen not to idle questions Doubt the patriot whose suggestions Strive a nation to divide." By Oliver Wendell Holmes.

THE LIE CHIVALROUS.

For the Children.

"Now, children," announced Miss Hard in her commanding voice, "I will pass round this book for you to look at," -she wrapped smartly on her desk with her pencil at the little stir which followed her words and the forty-five mites in Grade II subsided meekly,-"I will pass round this book for you to look at," she repeated, "and if anyone hurts or mars it in any way, I shall punish him or her by sending him or her to Mr. Walton,"-another stir, for Mr. Walton was the dreaded and august principal of school No. 27, and another spirited rapping from Miss Hard,—"to explain such carelessness. The book is to be looked at by only one pupil at a time and there is to be no whispering. Those pupils who are not looking at the book may copy carefully the sentence on the blackboard. George Washington never told a lie. The room is to be absolutely silent."

She ended and glanced down the rews of desks with their seriousfaced little occupants. Then she took up her pen and seated herself at her own desk. Miss Hard had a letter to write and didn't wish to be disturbed. She had provided the children with work so her conscience was clear. Miss Hard disliked children and considered that they were to blame that she earned her living by teaching them. She was proud of her discipline which changed the sensitive little bodies quivering with life into graven images of propriety. In Miss Hard's room a dreary order reigned. Even the worst boys cowered under the sharpness of her eyes and the strength of the arm

It was the twety-first of February and the children had been making paper hatchets and cocked hats and bunches of cherries. Also they had been steeped in Washington lore for a week past as the outline of the They primary supervisor required. knew all about the nistoric cherry tree and the hatchet. It had been duly impressed upon their young intellects that George Washington was a truth-teller before everything. Also the moral had been drawn that, although he became a great general and the Father of His Country, these things were after all small in comparison with his inability to tell a falsehood. Furthermore, any boy or girl might follow the example thus set them and so become as worthy of admiration as Washington himself. It was a glorious thought! There was not a child in the room who did not resolve henceforth to speak the truth in all things, daring punishment as did little George, for the right. In Miss Hard's room per-

fect honesty reigned supreme. The book, a big gaily illustrated volume of Revolutionary times, was duly passed from desk to desk. The pens went scratch, scratch, and little earnest tongues were slightly protruded as their owners strove manfully to write in their best vertical hand. The new little girl who had come to school for the first time that day was very flushed as she bent above her copy and her light brown curls swept her desk. She was painfully shy and the day had been one of exquisite torture to She was wholly terrified by Miss Hard's manner and bewildered by the newness of everything. Meredith Mann, who sat across the aisle from her, couldn't help feeling sorry for her. He was a bashful boy, serious and thoughtful, and he had suffered a few things himself since he had been in Miss Hard's room. Moreover, just at present Meredith was lifted up under the inspiration of the great Washington. He was never going to tell a lie no matter what the consequence. He was going to be good for ever and ever. And when you are under the parents." influence of a mood like this your heart feels very big and kind.

The new girl received the book before he did and began tremblingly to turn the pages. Miss Hard's direful threat rang in her ears. Suppose something should happen to the precious volume while it was in her possession. Suppose she should hurt it in some way and she should be sent to the principal. Oh, if such a thing were to happen she should die of fright, she knew she would. The colored pictures danced before her uncomprehending eyes as she thought upon the possibility of the awful or-And then the dreaded thing happened for somehow she tore a page. Hastily closing the book she passed it to Meredith Mann. Her flushed face had grown white. She hid her face on her desk in an agony of apprehension and her light states by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states, through such units as afford financial responsibility. Equality of educational opportunity will be guaranteed by the states of th agony of apprehension and her light brown curls fell all around her as though they would gladly conceal

Then somebody pushed a scrap of CLAIMS WASHINGTON paper under her curls. Under the cover of her ringlets she read the and knew it came fom the note boy across the aisle.
"I'll tell her it was me," it said.

glanced at the clock.

other day," she said briskly. It Amer made no difference to Miss Hard says: that half her pupils were smotherand that was the end of it.

him. For, knowing that he was ness ability. He spent one-fourth valley, entirely surrounded by dizzy small sum you may make a red, about to tell a deliberate lie.

chance to become a hero. And he timate in his will, \$530,000, and this set in (Early November) and the had sacrificed it all because the real did not include some of the most culprit had been a girl and a timid one. It seemed perfectly natural that she should accept his sacrifice without an objection. It was all like that of the self-righteous little valuable portions of his estate.

To many of us Washington is a spring.

The journey from Innsbruck to be a little less particular about them.

Then get some little nut cups. culprit had been a girl and a timid valuable portions of his estate. part of an inborn, unexpressed prin-ciple, that the stronger should pro-As a matter of fact, he was a very over the famous Brenner pass and very reasonable price—George Washtect the weaker and that the weak-er should allow the stronger to do man who would have been perfectly the grandest and most rugged with red cherries or hatchets. it. He met Miss Hard's steely eyes at ease in a group of modern big scenery in the world. The railunflinchingly. It seemed to him business men around the directors' way construction over this pass is or red cherries—just as a remind-

the little timid new girl could never joys golf. have stood that look. It made you turn hot and cold—it made your ing value as well as getting it, his feet below. The train passes through ry fruit cup, roast beef, mashed turkness tremble and the tears come zeal for big contructive undertakmany tunnels and runs at a good nips, mashed potatoes; fort and to your eyes. It was an awful ings, for striking into virgin fields, speed. thing—that penetrating gaze of Miss seizing opportunities, opening ave-

such carelessness."

dith. "Well?" he said.

self. It was man to man now and he would tell Mr. Walton the truth. It never occurred to him that Mr.

Washington's first job was as an trary to general belief—there really the hot reaster. Springle

be a hero like Washington. But his extra pay into good land. which dealt out shakings at any in-fringement of her iron-bound rules. did it with my little hatchet?" Mr. Walton looked very thought-

> teacher to perform.
> "But if Washington had said that, don't you think it would have been

perfectly all right for his father to have punished him for chopping down the tree instead of praising him for being brave enough to take the blame for someone else?" "Why, of course," replied Mere-

dith unhesitatingly. There was no doubting the sincerity of his atti-He was ready to pay the most.

more. "But suppose Washington's volved heavy losses, visitor feels completely overwhelm-father knew that his son was try"Washington ran his business af- ed at first. Everything may be father knew that his son was trying to save somebody else and insist- fairs by exact knowledge. He al- found here: history —art—legend ed upon punishing the real offender?" confident smile, "that would just

spoil everything. Then Mr. Walton really smiled, "I think I'll keep you with me for the rest of the afternoon," he said. "I need a boy to run errands for an hour or so and I want one I can trust."

And this was all the punishment that Meredith Mann ever received.

NO BURDENSOME TOIL IN 2030.

"How to live," rather than "how to make a living," will be the goal of public school training a hundred years hence, in the opinion of Dr. William John Cooper, Commissioner of Education.

Basing his predictions for the coming century on progress recorded in the one just ended Dr. Cooper said that by the year 2030 automatic

"learning how to care for their health. How to spend their leisure time to advantage, how to discharge their civic duties, how to make worthy homes and how to the said, at a cost of \$09,117.10.

State forest extensions during the work of Michael Angelo may be seen. The Sistine Chapel is the most magnificent of the whole Vatically acres; Bedford, 1,189 acres; Cameron, acres; Bedford, 1,189 acres; Bedford, 1,189 acres; Bedford, 1,189 acres; Bedford

living and affairs of the State will be in the hands of men and women trainsponsibilities.

Mechanization of industry will go to greater degrees and trades and merchandising jobs will be so simplified as to be soon learned, he add-

poorly-educated teacher will have supervision of Washington. In 1787 disappeared," said Cooper. "Schools he had 500 acres in grass; sowed disappeared," said Cooper. "Schools he had 500 acres in grass; sowed will be administered by the States, 600 acres of oats, 700 acres of equalization funds."

barin was bursting with the awful thing that had fallen to her lot. regular reader you ought to be.

family and provisions for his nether wonderful suburban villages of the wonderful suburban villages of the groes.

Tivoli and Frascati.

FIRST MILLIONAIRE.

The first American millionaire was Miss Hard finished her letter and lawyer, formerly of Chicago, who has just completed thirteen years

ing with exclamation of disappoint- Washington as soldier and statesnd that was the end of it.

Meredith Man brought the book transportation, engineer, pioneer and the most beautiful imaginable—the when the promoter. He promoter that the promoter is the most beautiful imaginable—the when the most beautiful imaginable—the mos Meredith Man brought the book transportation, engineer, ploneer and to her. His face did not show the inward struggle that had shaken him. For, knowing that he was committing a sin, knowing that in of his life in public service and yet valley, entirely a sin, knowing that in of his life in public service and yet valley, entirely some capped peaks, is one of the left behind him a record of business snow-capped peaks, is one of the left behind him a record of business snow-capped peaks, is one of the left behind him a record of business snow-capped peaks, is one of the picture spots of Europe. Here life picture spots of Europe. Here life picture spots of Europe. You might use bachelor's buttons, ful Washington, Meredith Mann was titles him to be called our first milwasnington, Meredith Mann was titles him to be called our first him to be c "Miss Hard," he announced in an a few cents of his own. When he who live in the mountains, carrying red and one of any number of unsteady voice," I tore the book." There it was over—the thing was that he directed to be sold were done that blotted out forever his worth, by his own consrvative estimates the boundary of the land and one of any number of white flowers. The blue and the their shoulders—the winter will soon bright shades of red that you want because to become a boundary of the land and other investments which is a shade of the land and other investments and one of any number of white flowers. The blue and the bright shades of red that you want

"In his ideals, his sense for givnues to development, his instinctive night and took a gondola for our The main course is composed of

Washington's apprenticeship

the cherry tree but he knew who had, and it was somebody awful 'fraid, he might have said just the same, "Father I cannot tell a lie, I did it with my little hatchet?"

Mr. Waiton looked very thought
The cherry tree but he knew who had a first a gristing at a wears a cross the north central cheese straws) into small pieces. Mix had from the Mediterranean to the Adriatic. It lies in the hollow of it's hills; is rich in buildin with either mayonnaise or French to England and the West Indies.

The conducted fisheries on ten miles part of Italy from the Mediterranean to the Adriatic. It lies in the hollow of it's hills; is rich in buildin winter rations for poultry belarge of the middle ages and of the plate by laying the cheese straws)

Mr. Waiton looked very thought
The conducted fisheries on ten miles of the mean to the Adriatic. It lies in the hollow of it's hills; is rich in buildings of the middle ages and of the plate by laying the cheese straws)

The conducted fisheries on ten miles of the mean to the Adriatic. It lies in the hollow of it's hills; is rich in buildings of the middle ages and of the plate by laying the cheese straws)

The conducted fisheries on ten miles of the mean to the Adriatic. It lies in the hollow of it's hills; is rich in buildings of the middle ages and of the part of Italy from the Mediterranean to the Adriatic. It lies in the hollow of it's hills; is rich in buildings of the middle ages and of the plate ages and of the part of Italy from the Mediterranean to the Adriatic. It lies in the hollow of it's hills; is rich in buildings of the middle ages and of the part of Italy from the Mediterranean to the Adriatic. It lies in the hollow of it's hills; is rich in buildings of the middle ages and of the part of Italy from the Mediterranean to the Adriatic. It lies in the hollow of it's hills; is rich in buildings of the middle ages.

The conducted fisheries on ten miles of the major than the major than the mean to the Adriatic. It lies in the hollow of ful. He wanted to shake hands with the boy but he had his duty as a managing director of a company magnificent Tuscan—Gothic cathe-

Virginia. exacting value and giving it. He delible imprint on the city that little new girl's debt to the utter- performed his contracts and promises may still be felt and seen. according to the spirit as well as Mr. Walton's face relaxed still the letter, even when doing so in- numerous and complex that the change in hemlines except that they

ways knew where he stood. He "Oh," said Meredith Mann with a kept complete records of recepits and transactions.

STATE FORESTS EXTENDED.

quired at a cost of \$393,632.11.

acres, respectively, were secured.

long list of counties in the Com- are lodged here, however. Passing machinery would have "removed burdensome toil from the backs of men."

that by the year 2030 automatic monwealth in which the State forests through the whole length of the are located, now numbering 33. In Galleria dei Candelabri—the Galleria men."

Tassing the year 2030 automatic monwealth in which the State forests through the whole length of the Galleria dei Candelabri—the Galleria degli Arrozzi of Raphael and the

make worthy homes and be capable 17,345 acres; Centre, 13,763 acres; added that the "standard of will be higher than ever Elk, 5,689 acres; Franklin, 1,396 Chains. The Borghese Palace with the description of the Chains. The Borghese Palace with the control of the contro He added that the "standard of 756 acres; Cumberland, 2,185 acres; dreamed of by any philosopher," acres; Fulton, 16,066 acres; Huntand that "intelligence will replace ingdon, 1,427 acres; Lycoming, 6,155 and that "intelligence will replace ingdon, 1,427 acres; Lycoming, 6,155 emotion in settling public issues, acres; Mifflin 458 acres; Perry 551 acres; Pike, 527 acres; Potter, 13,-183 acres; Snyder, 4,670 acres; Sul- Pauline Bonaparte, sister of Napoleon ed especially to discharge public re- livan, 10,891 acres; Tioga, 3,716 the Great, lived and it is here where acres; Union, 968 acres.

MOUNT VERNON ESTATE.

Mount Vernon contained 10,000 acres, about fifteen square miles. It "The poverty-stricken school dis-trict of 1930, with its underpaid and size which were under the personal 50 acres in turnips. His stock with row upon row of grinning consisted of 140 horses, 112 cows, skulls—even the electric light fixlization funds."

235 working oxen, heifers and steers and 500 sheep. In 1786 he slaugh—
When you read the Watchman

235 working oxen, heifers and steers and steers and 500 sheep. In 1786 he slaugh—
tered 150 hogs for the use of his over the famous Appian Way out to over the famous Appian willages of

TOURING EUROPE WITH BYRON H. BLACKFORD.

In our issue of January 2 we pub-George Washington, according to lished the first of a series of letters interwoven forever in the works of the Eugene E. Prussing, Los Angeles from Byron Haverly Blackford, of world. Bellefonte, who is touring continentanced at the clock.

The was then in GerWho ever has the book at presof research into Washington's career al Europe. He was then in Gerabout in planning a Washington's "Who ever has the book at present may bring it to the desk. The
rest of the children may see it some
the results of his
other day," she said briskly. It
other day," she said briskly. It Hotel de la Gironde, Paris, under white ones are too common, and all

> impressions of Italy. set in (Early November) and the will be hardest to find. You don't snow and ice prevent them from want a dull red. But the blue getting down into the village before flowers are so few that you

scenery in the world. The rail- Start your dinner with a fruit cup that she was almost glad to have a table. And he enjoyed fox hunting remarkable—in a number of places er that Washington and cherries that she was almost glad to have a table. And he enjoyed fox hunting remarkable—in a number of places er that Washington and cherries that she was almost glad to have a table. And he enjoyed fox hunting remarkable—in a number of places er that Washington and cherries that she was almost glad to have a table. And he enjoyed fox hunting remarkable—in a number of places er that Washington and cherries that she was almost glad to have a table. And he enjoyed fox hunting remarkable—in a number of places er that washington and cherries that she was almost glad to have a table. And he enjoyed fox hunting remarkable—in a number of places er that washington and cherries that she was almost glad to have a table. And he enjoyed fox hunting remarkable—in a number of places er that washington and cherries that washington and cherries that washington are to be thought of together mid air, and one can see down into With such a starter let your menu deep ravines two or three thousand read something like this. Red cher-

We arrived in Venice late at tea or chocolate. Oh, it was not well, it was very, very ill to have to tell your lie all father's death, which occurred when over again. And then as the little over again. And then as the little over again. And then as the little over again. Three pounds rump roast of beef, "From that time," Mr. Prussing one of the most difficult tasks to describe—one has to be there to see a tablespoons flour, 1 teaspoon salt.

We explored many and 1/4 cup water. Walton might not believe him—
might think he was trying to shield himself. So he told his little story without a doubt as to its reception and the august Mr. Walton listened with a queer expression in his sharp eyes.

Washington's first job was as an apprentice surveyor with G. W. Fairfax. At seventeen he became dolas, fed the pigeons—paid a visit to St. Mark's—had tea at Florian's, explored the Rialto and did everyting about 20 minutes to the pound. Use the drippings for engineer. He had the thrifty idea engineer. He had the thrifty idea to fin taking all his pay in cash. Sharp eyes.

Washington's first job was as an trary to general belief—there really all sides in the hot roaster. Sprinkle with salt and add the water. Cover tightly and roast in a moderate to St. Mark's—had tea at Florian's, explored the Rialto and did everything all good Americans are supposed to do when they visit the sharp eyes.

Washington's first job was as an trary to general belief—there really all sides in the hot roaster. Sprinkle with salt and add the water. Cover tightly and roast in a moderate to oven, allowing about 20 minutes to the pound. Use the drippings for gravy.

—From a sanitation standpoint it is far better to place all grain and washed turnips in the usual way.

Washington's first job was as an trary to general belief—there really all sides in the hot roaster. Sprinkle with salt and add the water. Cover tightly and roast in a moderate to oven, allowing about 20 minutes to oven, allowing about 20 minutes to oven, allowing about 20 minutes to oven, allowing about 20 minutes.

Washington's first job was as an trary to general belief—there really all sides in the hot roaster. Sprinkle with salt and add the water. Cover tightly and roast in a moderate to oven, allowing about 20 minutes to oven, allowing about 20 minutes.

Prom a sanitation standpoint it is far better to place all grain and with the flour and brown of all sides in the hot roaster. Sprinkle with salt and did the water oven, allowing about 20 minutes.

Prom a s

commercial importance. "In business he was careful about ici family-who left such an in- served.

The wonders of Rome are so poetry - mythology - archaeology, Etc. Our hotel, across from the new expenditures and of all business American Embassy (the former palace of the queen-mother Morgharita) was pleasant and central. A week was spent in Rome where everything of importance was Statistics announced by the Pennseen. Our first sight of ancient sylvania Department of Forests and Rome was seen from the top of the Waters reveal that additions to the Palatine Hill where one can obtain State forests during 1930 amounted a rapid and gneral idea of the anto approximately 140,000 acres, accient city. One must descend to see quired at a cost of \$393,632.11. Lands added to the State forests to enter the Colosseum and to see during the past year bring the total the Arch of Constantine and the forest area belonging to the people Temple of Castor and Pallus. The of Pennsylvania, and administered by the Forestry Department, to 1,429, stituted, contains artistic relics 860 acres, as of January 1, 1931. brought from the Antiquarium. The Last year's purchases were exceed- Castle of St. Angelo-St. Peter's, glaise. ed only by those of 1902 and 1904 The Pantheon and The Vatican are when 175,035 acres and 142,203 so well known that a description is superfluous. Some of the most fa-Sullivan county was added to the mous of the world's masterpieces Most youths would be in school es were purchased during 1930, Geographic gallery—one reaches the until they become of age, he said, at a cost of \$59,117.10.

Out of Rome's three hundred Clearfield, 3,815 acres; Clinton, 28,- churches, one of the most interesters surrounded by oak and ilentrees is one of the show places of Rome. It was here the lovely work of the celebrated Canova. The Catacombs and Church of the Cappuccini were very interesting, al-though the Catacombs had been denuded of their skeletons, the bones having been sealed in large wins will not be bothered by having The Cappuccini churches in Rome. contains the bones of some Capucine monks and saints and is tures are composed of bones.

FOR AND ABOUT WOMEN.

DAILY THOUGHT

Every noble life leaves the fibre of it

-Perhaps the first thing to think "It is customary to think of date of January 25, he gives his the red ones have been used over and over again for Chirstmas, New Year's, Lincoln's Birthday and Val-

When the family comes to the

You might use bachelor's buttons, will

flag salad, gelatine dessert; coffee,

"Take the book to Mr. Walton," sizing up of the possibilities of prof-she said. "I shall let him deal with it in a deal—in all these matters near the Cathedral of St. Mark's. himself might have enjoyed. The and others like them, his attitude Many descriptions have been writ- salad is no more than a fort made Meredith left the room and climb- was strikingly similar to that of ten about Venice—but all fail to de- of cheese straws and filled with Meredith left the room and climbed the stairs that led to the dreaded office. Mr. Walton sat at his desk alone. He turned sharply around on his whirling chair and ly around on his whirling chair and looked over his glasses at Merelioked over his gl in one is never quite sure which it is- ington himself, stuck on a tooth-

"I didn't mean ever to tell a lie," located, and, believing that land ufacture of blown glass, lace shawls mashed turnips in the usual way.

Meredith Mann ended, "I wanted to prices would rise, he began putting Etc., makes Venice a city of some Six cheese straws per person, 3 Six cheese straws per person, pickles, 19 olives, 2 tomatoes, don't you 'spose, perhaps, if Washington hadn't really chopped down the cherry tree but he knew who the cherry tree but he kne part of Italy from the Mediterra- cheese straws) into small pieces. Mix

> For ease and comfort use a comtually evolved into the Chesapeake to be the most beautiful building in in small pieces or any canned fruit. direct sunlight. & Ohio and the Baltimore systems. Europe, the Uffizs Gallery and old He purchased 53,000 acres of land in Pennsylvania, Ohio and West of Michael Angelo Machiavelli and with the picture of Washington in Virginia. many members of the famous Med- the middle of each dessert as it is 30 days for incubation, but the

> > -The earliest openings show no tweed is seen, but many woolens are shown, finely plaided or marked with a herringbone pattern. some of the goslings in the Stripes are introduced on the bias or that hatch slowly by keeping pattern.

chevron style. An enormous amount of green of every shade is shown, also darkish browns trimmed with palest blue, green or cream. Full-length dresses and they should have access to it or blouses and skirts are seen for daily. The average requirement is sports, but there are very few about three-fourths of an ounce sweaters. The blouses range from daily per 1,000 pounds of live weight lingerie linen to a loose, shetland-like knit, Box and flat-pleated skirts an ounce required for each 20 pounds predominate. Much pique is used for of milk produced. Cows may trims for sports and morning wear. in

O'Rossen morning suits are fine mannish woolens, with blouses Venetian lace or embroidery an-

Afternoon ensembles frequently contrast, showing a light dress with a dark coat, or vice versa. A new dull satin called peau d'ange is much employed, especially for afternoon jackets and evening wraps. Dresses are gracefully shaped and

are usually narrow-belted. Many pleatings mark skirts, also flounces and gentle fullness inset into them. Many short sleeves are seen.

Crepe marocain, crepe de chine, flamenga and the new silk and wool shantung-like weaves are popular. In colors, less black and more navy is used, with negre, greens, light blues, beige and very pale pastels also favored. Burnt orange is used with tennis rigs, and for trimming white; also large red or white coin spots.

Lingerie trims are seen on all day the Great, lived and it is here where her statue now may be seen—the work of the coleman of the signs.

If you rub a bit of dry soap across the new spool of silk the and distributed among the various silk unwind too quickly when threaded into the machine.

> Two coats of oil and wax, with no filler or varnish, is an excellent method of finishing oak flooring. It has an appearance distinctly different from the standard filler and varnish job. A choice between the there is no musty, two is practically a matter of taste.

> > -Subscribe for the Watchman more easily cared for.

FARM NOTES

-Records kept on Pennsylvania farms for the past nine years reveal that it tosts approximately \$70-a year to keep a matured brood sow under present conditions. On a six month basis the costs are divided as follows: feeding, \$24.66, labor \$4.55, bedding 42 cents, breeding fees \$2, pasture \$2.55, depreciation on buildings and equipment 40 cents, and interest \$2.88. This makes a total of \$36.66 for the six months

and \$73.32 for the year.

Reports from the Department of Agriculture show that only 5.5 pigs per litter are raised in this and only 40 per cent of the sows raise two litters per year. means that the average sow weans about eight pigs a year at a cost ot \$9 each, which is a losing proposition.

Since the cost per pig at weaning time depends on the number of pigs raised in the litter it is important to give the sows the care and attention needed if all the thrifty pigs farrowed are to be raised.

The New York experiment station found electric brooders very satisfactory except in extremely cold weather, when this type of heat did not warm up the space in the house away from the brooder. Like electric incubators, brooders heated by electricity are clean, easy

to regulate and very convenient. Individual farm light plants ex-tend the advantage of this electrical equipment to farms which are not located on an electric "high line." Because many farm plants are equipped with both generator and battery power, the supply of current for the incubator or brooder is constant and reliable.

A form of shelter for turkeys which has proven very satisfactory when it is necessary to construct shelter, is the open shed of the machinery shed type. One end can be closed at the front and the roosts placed in that end, so that they will always be protected from wind and storm. This type of structure affords excellent ventilation, ample room for exercise, and all the protection that is necessary. Another advantage of this type is the fact that the shed can be used sheltering small machinery in the summer.

-Check the laying house and see that everything is in preparation for winter. How is the roof? Wa-

mash for chicks in hoppers or boxes than in litter or on the bare fifthly ground. Diseases and parasites can

promote growth and maintain vitaliwhich was engaged in drainage and lumbering operations in Virginia, and he was president of the Potomac River company, a navigation and development enterprise which evended the virginia and drainage and drain in the world—the Pitti Palace, which houses one of the worlds great-product which houses one of the worlds great-product which houses one of the world signature. For ease and comfort use a commercially prepared gelatin to which you merely add boiling water. When oil is essential to hens that are closely housed during winter. Vita-fruit—sliced bananas or oranges cut in small pieces or any canned fruit. Therefore its use is most desirable during winter.

> -Goose eggs usually require about hatching may occur any time from the 28th to the 33rd day, and it may take longer. The eggs in the same nest may hatch unevenly and it often pays to remove the first goslings hatched and keep them in a box near the stove until the hatch is completed. This avoids losing some of the goslings in the eggs hen or goose from leaving the nest

-Salt is essential to dariy cows from daily per, 1,000 pounds of live weight lowed free access to salt or it may be mixed with the grain feed. One of the most practical and satisfactory plans is to mix it with the grain in the proportion of one pound for each 100 pounds of the grain mixture.

> Ice cream production continued to increase last year and reached a grand total of 365,448,000 gallons lons in 1928, according to the Unitas compared with 348,046,000 ed States Department of Agriculture. Inasmuch as imports and exports of ice cream are negligible, all of the production is assumed to have been consumed. On this basis, the consumption per person last year was three gallons. Ten years ago, the per capita consumption was a little more than two gallons.

-It is not the lack of exercise directly that causes trouble in wintering breeding geese. Exercise is probably slightly beneficial, but lack of it does not entirely account for lowered vitality, health and fertility. The common feeds for wintering geese are almost entirely farm grains, corn, wheat, oats and barley. Little else is commonly fed. When the ground is bare or nearly so they will supplement such a ration by means of grass, dead and partly dead, and hay leaves and stems if allowed around the barns and feedlots. Given no chance at legume hay, they will strip off and eat the more tender leaves of corn fodder. Geese are normally foraging fowls making the bulk of growth and gain from grass and other green feed.

If a window is put in a closet dusty smell; clothes are easily distinguished and the contents of the closet are much