Conducted by J. W. DARROW. Press Correspondent New York State Grange

PROFESSOR T. C. ATKESON. Master of the West Virginia State Grange.

Thomas Clark Atkeson, master of the West Virginia state grange, grew up on the farm. His work for the grange in that state has been most valuable, and he has been honored with several important offices in his state grange. He was elected assistant steward of the state grange in 1882, secretary in 1883, lecturer in 1884, overseer in 1888, which office he held continuously until



elected master of the state grange in January, 1897; re-elected in February, 1899, and January, 1901. As a member of the state grange legislative committee he prepared the bill creating the state board of agriculture, was appoint- for repelling vermin. Where boxes ed a member of the board April 1, 1891, and has been continuously reappointed.

He was elected professor of agriculture at the West Virginia university in July, 1891, which position he filled for two years. In June, 1896, he was unanimously elected president of Barboursville college, which he resigned in June, 1897, to accept his present position. Governor Atkinson appointed him a member of the board of regents of West Virginia university in May, 1897, for a term of six years, and in June following he was elected dean of the college and professor of agriculture, which position he now holds.

## A SUGGESTIVE PLAN.

To Promote Interest In Grange Work and Increase Membership.

Sometimes it seems to be necessary to introduce new methods for awakening a flagging interest in grange attendance and grange work. While contests between members or committees may not always be commendable, yet so good an authority on grange work as Mrs. Sarah G. Baird, master of Minnesota state grange, has recommended the following, which was tried with good results in a Minnesota grange:

Two ladies chose sides as in a spell-

ing match. The contest lasted three months, with two meetings each month. The side beaten furnished a good supper. The secretary acted as umpire and remarked that care must be taken not to do anything which would cause the members to get too much credit or be offended. The sides alternated in furnishing a programme, each having a chance to score a maximum of 160 points at one meeting. In addition to this, the attendance of each person at a meeting counted 10. The side which had the most at roll call got 30. The roll was called at 8:30 p. m. An application counted 60. An essay counted 25; a crop report by a farmer counted 20. He could secure four men to speak on it with a credit of 5 points each. In a similar manner a lady could write an essay and secure four ladies to discuss it. Select reading counted 10, a recitation 15, a dialogue 20, a wedding 100. This contest brought sixty-five applications for membership. The plan can be varied to suit conditions.

#### Grange Fire Insurance In Connecticut.

The last annual report of the Patrons' Mutual Fire Insurance company of Connecticut shows a most gratifying condition of business, says Secretary Bacon in the New England Homestead. Last year 128 new policies were written covering \$257,000 insurance. The premiums on these were \$1,765. Expiring insurance renewed during the year amounted to \$424,704, the premiums upon which were \$3,770. The total Insurance written was \$782,382, on which the premiums were \$5,585. The total outstanding risks Dec. 31, 1902, were \$2,044,410, the premiums on the same being \$13,855. Insurance in this company cost the Patrons \$7.10 per thousand for a three years' term. The common rate for farm property in most mutual companies is \$10 per thousand.

A member who countenances the abuse or ill treatment of dumb animals is liable to suspension or expulsion from the Order. Did you know it,

Hon. A. C. Barrett, overseer of the Pennsylvania state grange, is chairman of committee on agriculture of the Pennsylvania legislature.

Little Falls (N. Y.) grange has over 400 members, and 100 have been received since Jan. 1, 1903. That's a good

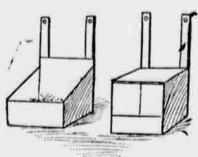


#### MOVABLE NEST BOXES.

They Are Eastly Taken Down for Cleaning and the Hens Seem to Like Them.

Various arrangements for nesting boxes in the benhouse have been suggested, but the best is, for all general purposes, the plain box hung on two nails so that it can be taken down easily. The groceryman's box pile will furnish an abundance of material to select from, as the boxes do not need to be uniform in size About 12 inches square and five inches deep is what is wanted. Nail two cleats to the back, allowing them to project six inches above the box. Through these bore holes by which the box is hung on two tenpenny nails driven in the walls of the build-

The merit of these nests lies in



PLANS OF NESTING BOXES.

the ease with which they can be taken down for cleaning, etc. About once a month they are taken to some convenient place to receive an application of insecticide and new filling. One part of crude carbolic acid and two parts of kerosene make an excellent mixture for disinfecting, and are stationary they are inconvenient to take care of, and contents are apt to become foul and the breeding place of lice.

These movable boxes are just the thing where hens are used for incubation. When a hen becomes broody eggs are given to her, and at night the box, hen and all, is carried to an apartment of the brooder house. where she can serve out her time unmolested, and at the same time get off to take food and exercise.

The boxes should be all made uni form as to distance apart of the holes by which they are suspended, so that a box may be removed from one pair of nails to another pair anywhere else.

I have torn down the long nest rows and the patent "hide away boxes," which are said to tempt the hen to lay a few extra eggs, and now use the movable boxes, excepting a few trap nests in the breeding pen, where it is serviceable to know the best layers .- E. Grant Davis, in N. Y. Tribune-Farmer.

## CLEANING THE EGGS.

No Other Little Job That Can Be Done Around the Farm Yields Better Cash Results.

It is remarkable how many soiled eggs may be seen in the country stores and elsewhere. Many make no attempt to clean them and many more do not know how to do it properly when they make the attempt. Stained and smeary eggs hurt the sale to a marked degree, as it is not only a matter of tastefulness, but it gives the eggs a stale look.

Eggs all of one color and perfectly clean make an attractive appearance and will readily bring several cents more per dozen than a dirty lot, particularly when quality goes with appearance and the one is generally an indication of the other. An egg is improperly cleaned when it is wet too much and not rubbed dry with a dry cloth. Some, when they see spots of dirt on eggs put them in a pan of water and wash them like potatoes. There is, on the freshly laid egg, a mucilaginous covering which gives it a velvety appearance ably our forefathers' years." peculiar to new eggs. Water removes this, making the egg have an older appearance and destroying its keeping qualities, as this covering makes the shell impervious to air. An egg, then, if it is not much soiled, should merely be moistened where necessary and rubbed dry. If the blemish is in the nature of a stain, a Httle powdered scouring brick will help, and if this is not effective vinegar may be used in addition. In this way any stains may be removed from an egg. Sometimes they have to be put in water, but do not do it unless it is necessary, and then rub dry afterwards. If this is not done they will look soiled and dingy. Eggs should be collected twice or more times a day.—G. Davis, in Ohio

The Striped Squash Beetle. The easiest and perhaps the most ef-

Farmer.

fective method is mechanical protection. Cover the hills with a net or cloth with finer mesh than common mosquito bar. The adults may be killed by Paris green. Mix with land plaster, one to five, and dust upon the leaves of the plant, or spray it on in solution. The larvae can be killed by using tobacco dust or pulverized stems in the soil about the hill. Many have succeeded fairly well by dusting the hills with common road dust.—Ohio Farmer.

Mix powdered charcoal and finelycrushed bone with the woft feed for operative industry, the Belgian so-diarrhes.

## FORESTS AND FRESHETS.

Floods Were as Great Before Trees Were Cut Down as They Have Been Since.

After all, the deforesting of the country is not responsible for the floods. There were more forests half a century ago along the watersheds of some of the tributaries of the upper Mississippi than there are now, notwithstanding the tree planting which the late J. Sterling Morton started on the Nebraska, Kansas and Iowa plains, says the St. Louis Globe-Democrat. A very high reach of water was scored in the Mississippi at St. Louis in 1811 and 1826. Probably, although this is not certain, the river was higher at this point in those years than it will be in 1903. In 1785 the rivers of the west were on such a boom that that date is called the "year of the great waters." There is not much satisfaction for the residents along the Missouri and the upper Mississippi to know that these rivers more than once in the past reached a higher stage than they are likely to closely approach this year. But this fact tells us that the persons who have been removing the forests are not solely responsible for the freshets. These occurred before the axman made his appearance, although the extension of the area of settlement makes the floods of the present day vastly more destructive than were those of 40 or 50 years ago. The necessity for the invention of some means whereby the surplus waters of the spring and early summer months can be stored so as to prevent destruction then and to be used later on in the season is more urgent than it ever was in the past.

#### THE POPE'S GODCHILDREN.

Many Added to the Long List on His Ninety-Third Anniversary March & Last.

Leo XIII. is, as everyone knows the godfather of young King Alfonso of Spain. But the latter is by no means the only godchild of the holy father, who announced his intention of acting as sponsor to every child born in Rome on March 3 last, which was the twenty-fifth aniversary of his succession to the papacy, says a London paper. The average number of births per day in Rome does not exceed 35. But for some extraordinary reason there were no less than 93 births recorded on March 3, 93 being curiously enough the num ber of years which have elapsed since Leo XIII.'s own birth. A most searching inquiry was instituted in order to ascertain whether there had really been as many as 93 births in Rome on the day in question. But the investiga-tion established the fact beyond a doubt that the figures were correct and authentic, and consequently the pope has 93 new godchildren, among them a set of triplets, two boys and a girl who have received the names of Romulus, Remus and Roma, and each of these 93 children have received from him a complete outfit and a sum of 100

## LONGEVITY OF OUAKERS.

Estimated Duration of the Average Friend's Life Given as Fifty-Eight Years.

The longevity of Quakers was discussed by a group of Philadelphians the other day, says the Philadelphia Record. A physician of Quaker descent said: "It is undoubtedly true that Friends are among the longest lived persons in the world. Statisties, laboriously and accurately collected, prove this clearly. The statistics were compiled here in Philadelphia in 1860. They showed the duration of the average Friend's life to be 58 years. There were living at that time in this city 30 Friends who were over 88 years old, and there were 50 other Friends whose years aggregated 5,258. These persons, that is to say, were, on the average, 85 years old. Marked longevity among our people proves how wholesome and beneficial our rules of living are. The abstemiousness, the early hours, the avoidance of worldly excitement-these were the things that multiplied so remark-

## WOMEN WHO WEAR TROUSERS.

Equad of Feminine Gardeners in Kew Gardens Work in Bifurcated Garments.

At Kew gardens, in London, a small intelligent, capable and scientific squad of practical women gardeners is employed. They labor in the potting sheds, wield the pruning shears, study fertilizers and wear trousers.

In summer their nether bifurcated garments are of dark blue linen or brown, as the wearer prefers. They have adopted long breeches, strapped close to the leg below the knees and about the ankles to permit unimpeded stepping in and out among close-set plants. A blue smocked fronk loosely gathered in by a broad belt at the waist forms the remainder of their very sensible uniform. The public when visiting the famous gardens easily catches a glimpse of them.

mated at 68 a minute, 97,920 a day, or 35,740,890 a year. The birth rate is 70 a minute, 100,800 a day, or 36,972,-000 a year, reckoning the year to be

Interesting Statistics.

The death rate of the globe is esti-

365 days in length. Belgian Socialists. In many respects, and especially because of the people's palaces in which they carry on all kinds of cocialist party is the most interesting

in Europe.

The Pennsylvania State College.

Resumption of the Short Course in Agriculture

The Short Course in Agriculture, which has been suspended for the past tour years, will be resumed in 1904, beginning Jan. 6th, and closing March Duplicate 1901. 1206 95 Duplicate 1902. 4262 92 30th. This is a thoroughly practical course of twelve weeks, designed to meet the wants of those who cannot afford the time or money necessary for the four years' collegiate course and yet desire preparation for their life work than can be acquired on the farm alone. The studies of the course, for the most part, relate to the principles and practice of approved methods of modern Agriculture. Any Bal. to School fund....... student who has acquired an ordinary common school education may take the course with profit, and for the present no entrance examination is required. A registration fee of \$6 00 is the only charge made by the College. THE CREAMERY COURSE FOR 1904.

It is confidently expected that the new Dairy Building will be completed in ample time for the Creamery By additional exonerations and error on dup. 1900 \$ 13 65 Collectors Commission.... \$ 13 65 accommodate a class of one hundred, and will enable the course to be given under much more favorable conditions than at any previous time.

The Course begins Jan. 6th, and closes March 2nd, 1904. A registration fee of \$6.00 is the only charge made by the College. No entrance examination is required.

It is believed that there are many more than a hundred creamerymen in Pennsylvania who will desire to take advantage of these enlarged oppor- By amt. paid Truant Officer tunities, and hence early application is urged.

For further particulars, address the Acting Dean of the School of Agriculture. Prof. WM. A. BUCKHOUT,
State College, CentreCo, Pa.

Pawnee Bill's Wild West Show

Pawnee Bill's Wild West Show stuck fast in the mud at Milton last week. The afternoon performance Balance on duplicate 1902 week. The afternoon performance could not be given in its entirety. Some of the wagons were imbedded up to the hubs. They made no attempt to give an exhibition in the

Pennsylvania Chautaugua-

Reduced Rates to Mt. Gretna via Pennsylvania Railroad.

For the Pennsylvania Chautauqua, to be held at Mt. Gretna, Pa., July i to August 5, 1903, the Pennsylvania Railroad Company will sell special excursion tickets from New York, Philadelphia, Chestnut Hill, Phoenix-ville, Wılmington, Perryville, Frederick, Md., Washington, D. C., East Liberty, Butler, Indiana, Connellsviile, Bedford, Clearfield, Martinsburg, Bellfonte, Waterford, Canandaigua, Wilkesbarre, Tomhicken, Mt. Carmel, Lykens, and principal intermediate points, to Mt. Gretna and return, at reduced rates. Tickets will be sold June 25 to August 5, inclusive, and will be good to return until August 13, inclusive. For specific rates, consult ticket agents.



## ANNUAL STATEMENT OF THE

Bloomsburg School District

YEAR ENDING JUNE 1st, 1903. L. D. KASE, Collector, Dr. To Bal, on Duplicate 1900.... \$ 202 04 To amt. of exonerations col-lected and repaid....... 11 00 \$ 218 04 Amt. paid Treasurer May 18. DR. 1901. To bal, on Duplicate 1901.... \$ 4355 94 CR.

By amt. paid Treasurer. 3390 06
By amt. Commission 174 76
By amt. exonerations 509 94
Balance 351 18 \$ 4355 94 W. V. ROBBINS, Collector, Dr. To amt. of Duplicate 1902.... \$17704 95 CR. By amt paid Treasurer to sept. 16...... \$ 6907 83 \$10797 10 By amt. paid Treasurer from Sept. 16 to Jan. 15....... 4004 98 \$ 6762 12 338 10 per cent- penalty added .... \$ 7100 22 2102 49 By amt. paid Treas, to May 15 \$ 1997 78

\$ 1257 67

425213 89

Opera House.

1083 50

3740 06 680 32 By amt. paid Treas.... 8059 74 85 81 Less Commission.... Balance ... **\$** 3023 92 J. C. RUTTER, JR. Treasurer. To Bal. from former Treas...
To amt. from Dup. 1900....
To amt. from Dup. 1901....
To amt. from Dup. 1902...
To amt. from appropriations.
To amt. from sale of books, etc
To amt. from \$1100 note 90
days, proceeds...
To amt. from \$1200 note 90
days, proceeds...

By Discount and Com...... \$ 834 98 By amt. returned to Com.... 48 46 By exonerations..... 374 23

days, proceeds..... To amt, from Commencement Last year's loans paid and

-\$ 25218 89

BUILDING FUND ACC'T, Dr. \$ 5584 21 \$ 5564 21 SCHOOL FUND ACCT. Dr.

SCHOOL FUND ACCT. Dr.

By Bal, on duplicate 1900 \$ 107 79
Re-payments added 11 10
On duplicate 1901 3148 99
Amt. duplicate 1902 19447 (8
Penaity added 33 3 10
Appropriation special 289 73
Appropriation general 587 40
Supplies soil 15 02
Proceeds commencement 64 56
Amt. from former Treas 43 56
Amt. from building fund 1776 48 **#** 26804 00 CR. Collectors Commission
Exonerations and errors on
dup. 1901
By collectors commission
Exonerations and Errors on
dup. 1902
By discount allowed on 1902.

Exonerations and Errors on dup. 1902

37 discount allowed on 1902.

Collectors commissioners, Balance on dup. 1901.

Amt. paid Teachers

Amt. paid sub. Teachers

Amt. paid Janitors.

Amt. paid Janitors.

Amt. paid Janitors.

Amt. paid supplies

Amt. paid supplies

Amt. paid gift and wood.

Amt. paid gift and water.

Amt. paid dipt and water.

Amt. paid dipt and material and repairs S50 42 including costs and ex-pense of boy taken to 7 00

1 00 LIBRARY FUND, Dr. To bal. In fund last report..... \$ 152 91 Proceeds commencement... 64 56

PICTURE FUND, Dr. To balance from former year \$ 16.76 PIANO FUND, Dr. \$ 113 35

Bonded debt last report ..... 30100 00 By bonds paid during year . 1000 00 - **\$**≅9100 00 2300 00 Orders discounted.....

- \$ 4010 27 27389 73

We the undersigned auditors having examined the accounts and statements and vouchers as presented by Treasurer and Secretary, find them correct as stated.

P. H. PREEZE.

June 24, 1903,

EXECUTORS' NOTICE. Estate of Michael Casey Sr. late of Bloomsburg Pa., deceased.

Pal, deceased.

Notice is hereby given that letters testamentary on the estate of Michael Casey Sr late of the town of Bloomsburg, county of Columbia Pal, deceased, have been granted to Joseph Casey and William Casey, Executors of the last will and testament of Michael Casey Sr., to whom all persons indebted to said estate are requested to make payment, and those having claims or demands will make known the same without delay to JOSEPH CASEY, GUY JACOBY, WILLIAM CASEY, 625 6t Attorney, Executors.

EXECUTOR'S NOTICE. Estate of Ann Ivep, late of Hemlock township, deceased.

Notice is hereby given that letters testamentary on the estate of Mrs. Ann Ivey, late of Hemlock township, Columbia County Pennsylvania, deceased, have been granted to William Tilley, resident of said township, to whom all persons indebted to said estate are requested to make payment, and those having claims or demands will make known the same without delay to WILLIAM TILLEY, 6-4 st Executor.

AUDITOR'S NOTICE. Estate of Daniel Singley Sr. In the Orphans' Court of Columbia County, Partition proceedings.

Partition proceedings.

The undersigned, Auditor appointed by the Orphans' Court of Columbia County, in the above estate to ascertain and report to the court the amounts due the respective heirs and parties entitled, will sit in his office at No. 48 Second Street, Bloomsburg, Pa., on Saturday, August 1st, 1903, at ten o'clock a. m. to attend to the duties of his appointment, when and where all parties having claims against the said estate must appear and present the same or be forever debarred from coming it on said fund.

WM. C. JOHNSTON.

7-24t

Auditor.

# → PROFESSIONAL CARDS.)<

N. U. FUNK, ATTORNEY-AT-LAW, Mrs. Ent's Building, Court House Allay, BLOOMSBURG, PA.

A. L. FRITZ. ATTORNEY AT LAW. Office-Bloomsburg Nat'l Bank Bldg., 2d floor. BLOOMSBURG, PA.

J. H. MAIZE, ATTORNEY AT LAW, INSURANCE AND REAL ESTATE AGENT, Office, in Lockard's Building, BLOOMSBURG, PA.

JOHN G. PREEZE. JOHN G. HARMAN FREEZE & HARMAN, ATTORNEYS AND COUNSELLORS AT LAW BLOOMSBURG, PA. Office on Centre Street, first door below

A. N. YOST, ATTORNEY-AT-LAW Wirt Building, Court House qu ELOOMSBURG. PA

H. A. Mckillip. ATTORNEY-AT-LAW. Columbian Building, 2nd Floor, BLOOMSBURG, PA.

RALPH R. JOHN, ATTORNEY AT LAW, Hartman Building, Market Square Bloomsburg, Pa.

IKELER & IKELER, ATTORNEY-AT-LAW. Office back of Farmers' National Bank BLOOMSBURG, FA.

CLYDE CHAS. YETTER, ATTORNEY-AT-LAW, BLOOMSBURG, P

Office in Wirt's Building, W. H. RHAWN, ATTORNEY AT LAW,

Office, Corner of Third and Main Sta CATAWISSA,. PA. CLINTON HERRING. ATTORNEY-AT-LAW. Office with Grant Herring.

BLOOMSBURG, PA. Will be in Orangeville Wednesday : WILLIAM C. JOHNSTON. ATTORNEY-AT-LAW.

Office in Wells' Building over B. A. Gidding's Clothing Store, Bloomsburg, > Will be in Millville on Tuesdays.

H. MONTGOMERY SMITH, ATTORNEY-AT-LAW, Office :- Wirt building, over Alexan-

EDWARD. FLYNN, ATTORNEY-AT-LAW, CENTRALIA, PA. office Liddicot building, Locust avenue-MONTOUR TELEPHONE. BELL TELEPHONE EYES TESTED, GLASSES FITTED.

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Pranklin of Phila. CAPITAL ASSETS. OVER ALL Penn'a. Phila. 400,000 \$3,198,529 \$1,000.90 Queen, of N.Y. 500,000 \$3,885,160 1.418,5 Queen, of N.Y. 500,000 \$3,885,160 1.418,5 N. America, Phila. 3,000,000 9,730,689 2,356, Office-First Nat'l Bank Bldg., 2d floor. Losses promptly adjusted and paid.

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SADE T. VANNATTA.

(Successor to C. F. Knapp.) GENERAL INSURANCE Office 238 Iron St., BLOOMSBURG, P Oct. 31, 1901. tf .

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