## SELECTING HEAVY LAYERS FROM YOUR FLOCK.

ROY H. WAITE,
Maryland Agricultural Experiment Station.

It has been rather conclusively proven by experiments and observations at several of the Government Experiment Stations that it is possible to select the heavy laying hens with a remarkable degree of accuracy by rather simple methods. This happens to be about the best time of the year to make the selection. Of course, the method is of use only in selecting the hens to be kept for breeders. Their first year's laying period is over and therefore, the system is of no use in



A LATE "MOULTER."

weeding out the drones.

It has been observed that the high layers invariably have much lighter colored shanks than the others. This is explained by the fact that the hen uses up the coloring matter from her body and puts it into the eggs. Of course, if the flock has been fed on highly colored feed, like yellow corn, green grass, etc., the shanks will not be so light colored. The heavy layer, however, will have much paler shanks than the others.

It has also been noted that almost invariably the heavy laying hen is the last to moult in the fall and her feathers nearly all drop out at one time. Such a hen has been tending strictly to business and almost forgot to get her new clothes. More recently it has been observed that the ear lobes of white ear lobed breeds are much less yellow in a heavy laying bird.

It is also pretty definitely known that a hen which lays well into the fall is apt to have been a rather heavy layer all during the year.

Taking all these things together, we can get a pretty good line on the individuals of the flock by making observations in October and November. [illegible] that have pale shanks, are moult- [illegible] little yellow in the [illegible] ared with the rest [illegible] en, are pretty sure [illegible] vy layers.

[illegible] ment of the age [illegible] standpoint of ma- [illegible] is the awakening of [illegible] o the need of better farm-

## [illegible] FLY SHOULD BE EX- TERMINATED.

[illegible] ers must remember that the [illegible] pring brood of the Hessian Fly spends [illegible] s pupa, or "flax seed" stage, in wheat [illegible] tubble during the summer. It is, [illegible] herefore, very desirable, where pos- [illegible] ible, to plow under deeply all stubble [illegible] elds before August 15th, also to de- [illegible] roy all volunteer wheat. This will [illegible] revent the emergence of the adult [illegible] es in September. It is not good farm [illegible] actice to follow wheat a second year [illegible] the same field, although it is often [illegible] ne. Then it is common in this State [illegible] at wheat stubble is seeded to timothy [illegible] clover, and, therefore, any kind [illegible] ltivation of these stubble fields [illegible] ctical. Under these conditions [illegible] can only delay seeding his [illegible] the fall until the flies have [illegible] r way from the stubble to [illegible] ds and died without being able [illegible] nd young wheat on which to lay [illegible] heir eggs.—T. B. Symons, Maryland [illegible] gricultural College Extension Serv- [illegible] ce.

### No, No.

"Doctor Wiley said a man can be a [illegible] ood toper as well as a drink toper. [illegible] o you believe it?"

"Not at our boarding house he [illegible] n't."

## GRANGE NOTES.

Special meeting Fairlee Grange Jan. 19, business meeting commencing at 3 p. m. Reception to members of the 5th degree and to the retiring officers. Committee on entertainments, Mary Nicholson, W. B. Willis, Dr. Smith; Music, Mr. and Mrs. Charles Skirven; Reading Garner; Duet by Miss Blanche Smyth and C. Romie Skirven: Questions for discussion, Consolidated schools against the one room School house; Compulsory medical examination in the schools; Have the pure-food laws helped the farmer; Which would you advise a Farmer to buy, a gasoline engine or a windmill; Does it require more brains to save a dollar than to earn one.

No singing school this evening.

Pomona Grange at Worton Saturday, Jan. 22nd, commencing at 10.30 A. M. Lecturer's programme at 2.30 P. M. After a heart to heart talk to subordinate Lectuer the subject of Producing milk in Maryland will be taken up. Questions on the dairy subject will be asked. Mr. H. S. Keohler, of Centreville, will give a talk on County Agent work.

The Woman's Civic League, of Baltimore, has planned to send some one to give us a talk on Producing milk. Recitation by Miss Eva Kelley. Miss Florence Jewell will give us a paper. Worton Grange will furnish music.

Worton Grange is still holding its interesting weekly meetings. Last Monday night the weather was inclement, quite a few braved the elements and ventured out. Past Master. Bro. B. F. Rash installed 3 of the new officers, who were not present when Bro. Anthony installed the others.

This Grange entertains the Kent Co. Pomona Grange Saturday, Jan. 22, and arrangements are being made accordingly.

Worton Fair Ground stable have been engaged, and arrangements have been made with Mr. Gears, the tenant, to feed and care for all horses, for those who desire it. So you who hesitate to drive need do so no longer. A good attendance is desired next Monday night as final arrangements will be made. Also come out and get the new password.

## STILL POND

Mies Rita Gray, of Baltimore, visited her aunt, Mrs. Charles Walters the past week.

Mr. and Mrs. Carl Norris and son; Mrs. Sallie Norris and Miss Mable Norris spent Sunday at the home of Mrs. Harry Watkins, Betterton.

Mrs. John Parrott and Miss Rachel Parrott spent Tuesday in Philadelphia.

Mrs Edward Schofield and children have returned to their home at Betterton after spending several days with her parents Mr. and Mrs. Harding.

Mr. Wm. Thompson went to the hospital again Monday, as his hand that was cut several weeks ago, was getting worse.

Revival meetings are in progress at the Church. Come out tomorrow night and enjoy the service.

Mr. J. Benjiman Robinson has returned home after spending a week with his friend Mr. John Johnston in Philadelphia.

Mr. and Mrs. F. B. Harper are attending the Automobile Show in Philadelphia, Pa.

Mr. C. B. Krusen, is visiting his daughters in Philadelphia, Pa., and Wilmington, Del.

## ROCK HALL

Mr. Edgar Hague and Miss Nannie Ryan were quietly married last week at the M. E. parsonage. At last Daddy's baby is gone, and it's almost like the breaking of the last link in the family chain. No one can hesitate to wish them well, but that fellow Hague best give daddy a wide berth, and the parson who tied them together best not get too close to the old man, either.

Rev. and Mrs. D. J. Moore were guests over Sunday of Mrs. Moore's parents, Mr. and Mrs. J. A. Casey. Mr. Moore attended the Sunday school session, occupying a seat among his former classmates, not as an entertainer, but to be entertained. This the teacher, Capt. J. E. Apsley, and his scholars, were not inclined to stand for, but all the persuasive power of the class failed to budge him from his purpose. But the Superintendent. Rev. Mr. Prettyman, who has the knack of finding the yielding side of one, succeeded in getting Rev. Moore up to the front where he addressed the school on the lesson topic of the day.

The R. H. Driving and Improvement Association are circulating papers propounding numerous important questions for the consideration of the public, with a view of getting data on further improvement.
care of Dr. Selby.

By authority of Dist. Pres., J. Frank Wheatley, the newly elected officers of Camp 37 P. O. S. of A. for the current term, were duly installed into their respective stations Friday evening, the 7th inst, as follows :

Past President—J. R. Diehl.
President—Arthur A. Toulson,
Vice-President—Alex. Taylor.
Master of Forms—Wm. T. Downey.
Recording Secretary—Ryan, Sr.
Financial Secretary—Wm. G. Davis.
Treasurer—Robert Diehl.
Conductor—Wm. D. Downey.
Inspector—Wm. T. Harrison.
Guard—Sam'l M. Taylor.
Chaplain—Thos. E. Jones.
Right Sentinel—Thos. W. Burger.
Left Sentinel—Columbus L. Kendall.
Trustee—John C. Ryan.

The Odd Fellows Lodge here after an existence of 25 years, has thrown up the sponge and gone the defunct route. The Lodge effects were shipped to the Grand Lodge office this week. The three members in good standing January first, Rev. Robert Roe, A. Stein and Ryan, Sr., are O. K'd into other lodges. One at Oxford, the other two in Baltimore.

Mr. Romain Elburn, of Piney Neck, died at the Maryland General Hospital Jan. 10.age 45 years. His body was taken to Rock Hall Tuesday and to his late home. Funeral services were held Thursday morning at Piney Neck M. E. Church, Rev. J. W. Prettyman assisted by Rev A. Travis, of Piney Neck Church, officiating. Mr. Elburn leaves a widow, Mrs. Ella Elburn and seven children. One brother, Mr. Samuel Elburn. The deceased was a member of Lankford Lodge K. of P. of Piney Neck. The bearers were six members of the order, Romie Crouch, Norris Ashley, Ralph Kendall, Richard Crouch, Lemuel Crouch and Walter Elburn. Interment in Wesley Chapel Cemetery. Services at the grave by order. Undertaker Casey Bros.

O. C. Smith & Co. announce the Studebaker car in another column.

At the annual meeting of the members of the Chestertown Volunteer Fire Co. last Monday night the same officers were unanimously re-elected. Mr. T. D. France is president and Mr. George H. Cannan is chief of this company.

To Our Patrons.—We are again compelled to call attention to our rules in regard to obituaries and memoriams, which we charge for at the rate of five cents a line. When sending verses or obituaries please remember this.

## MILLINGTON

Miss Helen Marshall returned last Monday to her home in Harrisburg, Pa. after spending two weeks with her grand-parents, Mr. and Mrs. J. E. Bailey.

Miss Pearl Kellam, of Philadelphia, Pa., spent last week with Miss Ruby Ahern.

Mrs. Morris Goldstein and little son, Irving Lee, of Centreville, and Miss Rebecca Marowitz and little neice, Gertrude Marowitz, of Baltimore, were guests last Monday of the former's sister, Mrs. I Hollias.

Mr. John Lewis, of Wilmington, visited his aunt, Mrs. J. P. Ahern, last week.

Mr. John W. Ewing, of Louisville, Pa., is visiting Rev. G. P. Smith.

Mr. J. Paul Jacobs returned last Saturday to Baltimore after spending a couple of weeks with his mother, Mrs. Mary Jacobs.

Mrs. Julian Tyler is the guest of friends in Philadelphia.

Mr. William R. Mabrey, of Livingstone Heights, Va., moved on Thursday of last week to the home of his mother, Mrs. Anna Mabrey, near town.

Services to-morrow, Jan. 16th, at Asbury M. E. Church will be as follows : 10 30 a. m., preaching by the pastor, Rev. G. P. Smith ; 2 p. m. Sunday school, subject, "Peter's Sermon at Pentecost"; 7.30 p. m. revival service.

Mr. H. M. Hynson spent a couple of days this week in Baltimore.

Miss Ella Jones and her sisters, Misses Lucy and Etta Jones, also their mother, are all sick and under the care of Dr. Merritt Brice. Miss Mollie Higman, a trained nurse is with them. Among others on the sick list this week are Capt. J. B. W. Aydelotte, Mr. and Mrs. Augustine Hendrickson, Mrs. John Woodall and Mr. William Hilyard.

The following are the averages of the pupils of the Millington High School who made an average of 30 or over during the month of December:

Eleventh Grade—Mary Numbers 95.
Ninth Grade—Elizabeth Woodall 92, Stella Moffett 87.
Eight Grade—Richard Feddeman 94, Anna Dudley 94,
Seventh Grade—Mary Hurlock 94, Mary Stevens 92, Victor Stevens 88' Earl Dixon 86, Rodney Dixon 83, Ennis Walls 82.
Sixth Grade—Charles Benton 92, Elizabeth Bottomly 87, Ada Rolph 85, Wavia Robinson 84. Charles Harris 83, Edward Vansant 80.
Fifth Grade—Katherine Dudley 99, Cecilia Hollins 98, Thomas Jacobs 98, Beatrice Hollins 93, Ella King 91, William Feddeman 91, Charles Comegys 90, Hilda Nickerson 89. James Spear 88, William Benton 85.
Fourth Grade—Ethel Jones 97, Marie Higman 94, Henry Walls 90, Blanche Hilyard 99, Hilde Anthony 87, Elsie Hilyard 85,
Third Grade—Dorothy Taylor 93, Chester Gove 99, Elizabeth Stevens 97, Alice Higman 95, Virginia Anthony 93, Mary Manning 92, Catherine Adams 91, Myrtle Hollins 99, Charles Duling 90, Bradford Dudley 88, Albert Vansant 86, Bernard Harris 73, Dora Hopkins 83.
Second Grade—Anna Jones 97' Richard Comegys 97, Dorothy Anthony 96, Helen Tyler 94, Mildred Taylor 92, Doris Shahan 91, Hilda Lee 88, Hazel Townsend 84, Elwood Rolph 84.
First Grade—Thomas Stevens 96, Olivia Stevens 95, Helen Dudley 93, Roland Porter 88. Alfred King 88, Louise Shahan 87, Charles Minner 86, Carlton Wallen 80.
Primer Class—Florence Anthony 99, Gertrude Tyler 97, Emma Jones 97, Pauline Comegys 95, Elizabeth Kutley 94, Herman Voshell 94, Lewis Sewell 93, Frances Turner 92, Helen Higman 91, Graham Stevens 82.

Warning! The firm of Bordley & Sons wish to take this opportunity to warn every prospective buyer of clothing at the "knock-down" sales, to see their merchandise and hear their prices before they open their pocketbooks—Their windows are full of wonderful values at cost prices and often less.

A new enterprise—a storage warehouse in Chestertown, at foot of Cross street; also a buy and sell department. See adv. of Owen C. Smith & Co., on 4th page.

## CHURCH NOTES.

Rev. W. R. Graham expects to fill the pulpit of Christ M. P. Church Sunday when all the services will be held as usual.

Chestertown M. E. Church Rev. L. E Barrett, D. D., pastor. Services Sunday, Jan. 16, 1916 as follows: 10 30 A. M. Sermon by the pastor, subject, "The Christian's Wealth"; 2 15 P. M. Sabbath School and Pastor's Bible Class. 7 to 8 P. M. Epworth League Song service followed by brief sermon by the pastor. Come—All welcome.

Salem M. E. Church, Fairlee, Rev. John Wite pastor. Sunday School at 9.30 a. m. preaching by pastor at 11 a. m. Special Evangelistic services Sunday evening at 7.30 and continuing every night next week except Saturday night. Every member and friend of the Church is earnestly requested to come and help in this meeting. Services at Union M. E. Church, Worton, Sunday School at 1.30 p. m., preaching by pastor at 2.30 p. m.

The revival services in progress in the Still Pond Church are attracting wide attention and developing deep interest. The pastor will preach on evangelistic themes both in the morning and evening of Sunday. Sunday night a chorus of men's voices will sing new songs.

Rev. Mr. Clews, of Kennedyville Presbyterian Church, is suffering from stomach trouble. There will, therefore, be no services at his churches to-morrow.

## CRUMPTON

Rev. and Mrs. Medling have returned from Baltimore.

Mrs. Perry Lynch is visiting in Wilmington.

Mrs. Burris is spending the week in Philadelphia.

Mrs. Price Vansant, of Wilmington, has been the guest of Mrs. C. N. Clements.

Mr. Ernest Sparks has opened a store in town.

Mrs. M J. Sparks entertained the Ladies Aid Society Thursday evening.


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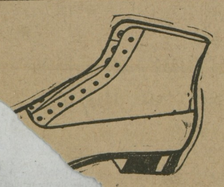
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101-3-5 W. Mt. Royal Ave., Baltimore, Md.
Used cars of all makes.
Prices ranging from $200 and up.
Our Used Car Department is at your service
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Write today or phone Mt. Vernon 3310.

Clearance Sale



[illegible] are always some [illegible] have to be dis- [illegible] must go this [illegible] them will

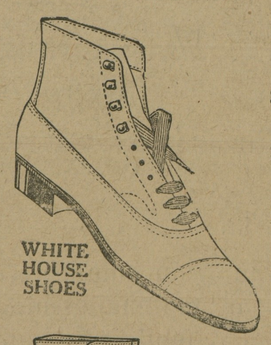
WHITE HOUSE SHOE SHOP

First Anniversary Sale

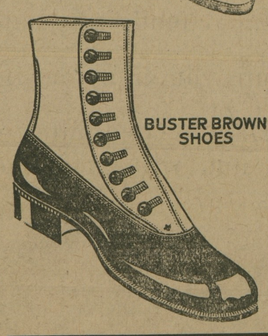
WE have been preparing for our FIRST ANNIVERSARY SALE for months, and at last we are ready to put these wonderful low prices in Shoes before the public. This is going to be the greatest money-saving sale in Shoes you have ever attended in this city or town. This sale of Shoes will start

January 8th and End January 31st

You will have a large assortment of Shoes to pick from, and 68 different styles in button and lace. These wonderful bargains are as follows :



WHITE HOUSE SHOES



BUSTER BROWN SHOES

Four Big Specials

$2.00 Ladies' Gun Metal Shoes, button or lace, . . . . . $1.49
$3.00 Men's Tan or Black Shoes, lace or button, . . . . . $2.15
$2.00 Boys' Shoes, lace or button, only . . . . . $1.49
$1.50 Children's Shoes, tan or black, lace or button, . . . . . 90c

MEN'S
$2.00 Men's Black Lace .....$1.49
$2.50 Men's Black Lace .....$1.95
$3 50 Men's Black or Tan.....$2.45
$4.00 Men's Black or Tan.....$3.15
$1.50 Men's Arctics..... 90
$5.00 Men's Boots.....$3 45
$2.50 Men's Felts .....$1.90
$1.00 Men's Rubbers.....65c

WOMEN'S
$3.00 Women's Pat. Colt and Gun Metal.....$2.20
$2.50 Women's Black or Patent Colt .....$1.95
$3.50 Women's Pat. or G. M., button or lace.....$2.45
$4 00 Women's Tan or Black English.....$2.95
$5.00 Women's Black or Pat., lace or button.....$3.45
$1.25 Women's Arctics.....85c
75c Woman's Rubbers.....55c

BOYS OR GIRLS
$2.50 Boys' or girls' Shoes, lace or button.....$1.90
$2 00 Boys' or Girls' Shoes, lace or button .....$1.49
$3 00 Boys' or Girls' Shoes, lace or button.....$2.20
$3 25 Boys' or Girls' Shoes, lace or button.....$1.65
$1.50 Boys' or Girls' Shoes, lace or button.....90c
55c Boys' or Girls' Rubbers.....30c
$1.00 Boys' or Girls' Arctics.....65c

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Visit us early while the assortments are large.

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