

Bellefonte, Pa., Aug. 27, 1897.

**FARM NOTES.**

The old queen goes with the first swarm and a young queen with each after.

An old sheep keeper says that good fat sheep never lose their wool. Wool is lost through lice, ticks or scabs, due to a mite, and none of these beasts can endure fat. Poor sheep is always their feeding ground.

Line water is considered very good for sows in lams. Where it is to be fed all sheep a quart of slaked lime is put in a trough and 50 gallons of water put in. When thoroughly settled the sheep will drink it without hesitation.

Fine butter has its origin further back than the churn. The quality which most affects the price is the flavor. Unless this is beyond criticism there can be no expectation of a high price. The flavor of the butter depends on the milk, and the flavor of the milk upon the food, the health and surroundings of the cows.

The smaller kinds of celery, if quickly grown, have a sweet, nutty flavor that makes them superior to the giant varieties that once were most in demand. There are places where the biggest bunches still sell the best, but to customers who are used to celery the dwarf varieties that are known to be superior in flavor have the preference.

Mrs. Graham of Indiana, writes that she has the best success with gooseberries that are not cultivated. My experience is much the same. I use hard and soft coal ashes and cinders as a mulch, and find that the bushes I treat in this way are in every respect superior to those not treated with the cinders. I shall treat all my bushes, both currant and gooseberry, in this manner as fast as I can get the cinders.

Says the *Farm Journal*: A very simple method for curing the gapes in chicks, and one that is successful in the hands of some persons, is to pinch the windpipe. With the left hand hold the head of the bird up and the neck straight, and with the thumb and finger of the right hand pinch the windpipe smartly, slightly rolling it. Begin as low down as possible and follow it upward to the mouth. Be careful to release it frequently to give the bird a chance to cough up the parasites.

Variety tests of beans were conducted at the Minnesota Experimental Station during 1895-96. The thirteen white varieties planted required 91 to 99 days to mature and yielded as follows: Boston pea, 14 bushels per acre; Early White marrow, 13.3; Small Boston pea, 17.3; Snowflake, 15.8; Early White Navy, 18.6; Salzer's White Wonder, 19.5; Early Manley, 13.5; Burlington medium, 18.3; Swede, 14; choice marrow, 10.5; choice navy, 21; choice medium, 19.6; Improved Tree, 19.4.

Show us a farmer that keeps his fences up in good shape, the weeds all out in and around the yard, and the buildings kept in clean and neat shape, and you will show us a good and successful farmer. Why farmers will tolerate a filthy place near the farmstead, or perhaps near the front yard, is very hard to conceive. Such places add disgust to the surroundings. Houses, barns, fences and yards should be kept neat and tidy. Farmers should take pride in keeping tidy places. They add to the price of the property as well as to the comfort of all.

It often happens that certain plants stand still, with no apparent reason therefore. There may not be that "lagging out" of foliage which indicates the resting period of hand, and the cultivator is at a loss to know how to manage the case. The trouble sometimes lies in the constant packing of the soil caused by surface watering. Cultivation may remedy it, but replotting is usually better. In a case like this, a larger pot will not be needed, and indeed, as the free soil crumbles away from the roots it may be found that a smaller size will suit them better.

Eggs should not be stored near any odorous commodity, as they have almost the proclivity of butter for absorbing odors. Especial care should be taken in shipping. In one instance a shipment of eggs was placed near a large shipment of apples on the ship and became almost unsalable, because it was complained that they had the odor of apples. Pickled eggs are not so apt to be affected by odors as other eggs. In the pickling there seems to be a deposit on the shells which tends to fill the pores; perhaps that is the reason why the shells of pickled eggs are almost always burst when boiled.

Salt in moderate amounts is doubtless an aid to digestion. The craving for it is natural with all herbivorous animals, and is especially strong in those that chew the cud. If cows are not salted regularly the cream from their milk will not make butter so quickly. This is possibly because lack of salt allows food in the stomach to ferment before it can be digested. This always causes fever and increases the casein in the milk. The same result is caused by the change in fall from green feed to dry. Cows should be salted at least twice a week. It is better still to keep some where they always can have access to it. They will not eat too much for their good.

The idea has been disseminated that manuring with stable manure causes grape rot. No doubt it increases the propagation of the spores which cause the rot, for the manure makes a great increase in the nitrogenous plant food which the roots furnish to the vine. But the grape rot does not originate there. Without any it was applied freely and without any danger of injury. Now, however, the spores of grape rot have been so generally spread in all vineyards that it is unsafe to use stable manure. Mineral fertilizers, especially potash, will supply the vine with all the material that it needs for growth of fruiting in any soil that is rich enough to grow corn.

It is the practice of good farmers now to cultivate both corn and potatoes much longer than used to be thought advisable. The reason is that the modern cultivation is shallow and does not disturb the roots. But where a piece of either corn or potatoes is weedy a few sheep may be put into the field after midsummer with no danger whatever that they will injure the crop. Almost any other stock will attack both corn and either the potato tops or roots. Sheep will not eat either. Usually only the ram was put in some time in July, and was not taken out until the corn was ready to harvest. After corn is cut sheep will attack the corn ears. While it stands they seldom do this.

**Notes From The Pennsylvania Experiment Station.**

**VARIETIES OF OATS.**

The comparison of new and standard varieties of oats begun by The Pennsylvania State College Agricultural Experiment Station, at its incorporation in 1887, has been continued through the present season. They were grown under as nearly similar conditions of soil, exposure, fertilizer, culture, etc., as possible, and the yields reported below are from careful weighings of the product of the different plots made at the time of threshing.

The plots were one twenty-ninth acre in size; each plot was duplicated and the figures given below represent the average of the two plots.

The rotation followed on the ground used is oats, wheat, grass and potatoes. The land was plowed April 7th, to the depth of 7-8 inches and thoroughly pulverized on the 21st and 22nd by means of the Acme spring tooth and smoothing harrows. The 17 varieties were sown with a Superior Force feed drill at the rate of 8 pecks per acre on April 23rd, no fertilizer was applied.

Name of Variety.	1897.		1896-'97 Average for 7 years.*	
	Grain yield per acre, Bns. 32lbs.	Straw yield per acre, Lbs.	Grain yield per acre, Bns. 32lbs.	Straw yield per acre, Lbs.
1 Japan.....	59.94	48.01	49.48	39.33
2 Improved American.....	61.81	45.27	47.48	37.72
3 Baltic White.....	59.65	45.79	47.70	36.96
4 German.....	58.33	45.47	44.17	32.37
5 Scottish Chief.....	58.54	42.92	42.99	33.86
6 Wide Awake.....	58.49	41.22	42.50	34.63
7 Henderson's Clydesdale.....	61.94	41.18	42.27	33.74
8 White Victoria.....	58.37	41.14	44.75	35.28
9 Egghead White.....	58.34	40.29	41.82	34.53
10 Early Russian.....	53.22	40.29	28.02	33.34

\*The results of 1896, and the straw and weight per bushel for 1892 are not included in the average.

The "Prizetaker" and "Everett's Superior Scotch" were ripe July 17th. All the other varieties ripened about July 22nd with the exception of the "Improved American" which ripened, July 26th, and the "Brancher," "Buckbee's New Illinois" and "Black Tartarian" which ripened July 29th. The average yield of straw per acre for 1897 was 2,925 pounds. The "Brancher" gave the largest yield, 3,796 pounds, and the "Negro Wonder" the smallest, 2,504 pounds. The weight per bushel was very low, the average being 30.63 pounds. The "Prizetaker" was the best, weighing 37.75 pounds and the "German" the poorest, which weighed 27.82 pounds. It will be noticed that, with but one exception, the "Prizetaker" gave the smallest yield of grain; but the grain is more plump than in any of the other varieties and would sell the best upon the market. The "Japan," which is the best variety, is reported for the average of 1895 and 1897 to serve as a means of comparison for the varieties tested those two years only. The crop of 1896 was so badly damaged by the army worm that the results obtained are of no value and therefore are not included in the columns giving the average results for all the years tested.

ENOS H. HESS.

**Spain Avenges Canovas' Death.**  
Michele Angiolillo, who shot and killed Senor Canovas del Castillo, the Prime-Minister of Spain, at the baths of Santa Agueda on Sunday, August 8th, was executed on Friday according to the sentence of the court-martial imposed upon him, after his trial on the previous Sunday.

Angiolillo heard calmly the news that he was to be executed, but he appeared to be surprised at and bitterly complained of the frequent visits of the priests, declaring they would obtain nothing from him. An executioner from Burgos performed the garrotting, just prior to which a priest exhorted the Anarchist to repent, to which Angiolillo responded: "Since you cannot get me out of prison, leave me in peace. I myself will settle with God."

The execution of Angiolillo took place in the prison of Vergara. Isadore Ricci, an Italian friend of Michele Angiolillo, the assassin of the Spanish Premier, Senor Canovas del Castillo, has been arrested in Lisbon.

**ORIGIN OF THE GARROTE.**  
The garrote was named after its inventor as was also the case with the guillotine. Garrote was a Spanish iron-worker, whose attention was attracted to this gruesome subject by witnessing the bungling execution of a relative on the gallows, that being the method employed in Spain up to about thirty years ago for carrying out the sentence of death. Garrote wondered that a more expeditious, and therefore merciful method had not been discovered. He dwelt upon the subject so long and so intently that in time the ponderous death-dealing machine that has immortalized him in his country came to be a fact. The two points of excellence claimed for the garrote are these: That it can be made with reasonable care to kill instantly and that it sheds not one drop of blood. Force that is measured by horse power is the agency it employs, and its aim is the breaking of the victim's neck.

**Largest Stamp Mill in the World.**  
With several millions more in sight the principal Treadwell mine on Douglas Island, Alaska, is soon to have the largest stamp mill in the world. It has been decided to double the capacity of the plant, making the number of stamps 300. The next largest mill is located in South Africa and has 280 stamps. The Treadwell will mine its product at a cost of \$1 a ton and will produce \$125,000 a month.

Little John Conway, the 5-year-old Albany lad who was kidnapped a few days ago by a Charlie Ross, and held for ransom, has been rescued. It was learned that the lad's uncle and a confederate had carried off the child. The uncle was arrested but the other man escaped. It must take a pretty hardened criminal to thus torture the heart of a father and mother, and the two villains in this case should be given a good sentence, one that will give them ample time for repentance.

**BUCKLEN'S ARNICA SALVE.**—The best salve in the world for cuts, bruises, sores, ulcers, salt rheum, fever sores, tetter, chapped hands, chilblains, corns, and all skin eruptions, and positively cures piles, or no pay required. It is guaranteed to give perfect satisfaction or money refunded. Price 25 cents per box. For sale by F. Potts Green.

Mr. Curtis—"Yes, I must positively go back to-morrow morning."  
Miss Emslie—"Oh, I'm so sorry for that. I wish you could stay for another day at least. You know we are to give our performance of 'Camille' to-morrow night, with me in the title role."  
Mr. Curtis (absently)—"That's the reason I've got to go."

"Do the police suspect anybody of the murder?"  
"Yes."  
"Whom do they suspect?"  
"Oh, that they don't know."

"What defense did the scorcher offer?"  
"He said he was only trying to get even with the women who had run their baby buggies against his heels."

**Sandy's Beef Tea.**  
A doctor was once called to see a poor Scotchman who was ill. He ordered him to take some beef tea, but when he called the next time he found his patient rather worse than better. The doctor then asked the Scotchman if he had the beef tea which he had ordered. "Yes," said Sandy. "I have taken a little, but it is awfully nasty stuff." The doctor then went and tasted some which the patient had not taken. "That is not bad beef tea," said the doctor. "It's all right when you taste it that way," replied the Scotchman, "but just put some milk and sugar into it, like I did, and see how you like it then."

**Nebraska's Monster Corn Crop.**  
High officials of the Burlington road say that with good weather for ten days the corn crop of Nebraska will aggregate 250,000,000 bushels, and that if good weather continues until the middle of the coming month the yield will be more nearly 400,000,000 bushels. Nearly every crib at railroad stations, it is said, is filled with last year's corn. The wheat crop of the State is estimated at 40,000,000 bushels.

—848 persons tented at Newton Hamilton camp this year.

**Castoria.**  
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**FOR INFANTS AND CHILDREN.**  
DO NOT BE IMPOSED UPON, BUT INSIST UPON HAVING CASTORIA, AND SEE THAT THE FACSIMILE SIGNATURE OF

**CHAS. H. FLETCHER**  
IS ON THE WRAPPER. WE SHALL PROTECT OURSELVES AND THE PUBLIC AT ALL HAZARDS.

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**THE CENTRAUX CO.,**  
77 Murray St., N. Y.

**New Advertisements.**  
41-15-1m  
AN ORDINANCE.  
PROVIDING FOR THE ERECTION AND MAINTAINING OF WATER WORKS IN THE BOROUGH OF CENTRE HALL, CENTRE COUNTY, PA.

WHEREAS, it is expedient that the inhabitants of the borough of Centre Hall have a full, abundant and adequate supply of pure fresh water for domestic and mechanical purposes and for fire protection. Therefore, be it ordained and enacted, by the council of the borough of Centre Hall in town council assembled. First, That the said borough of Centre Hall proceed to erect and equip a system of reservoir or reservoirs and water mains from such reservoir or reservoirs for the purpose of collecting, holding and storing a supply of water; and distributing the same to consumers. Second, That the secretary of the council shall forthwith advertise for bids for building and completing a reservoir according to specifications in the hands of the secretary. The said advertisement shall state when and where the bids will be received, and the contract for any specific part of the work or for the whole as the case may be shall be awarded. The council reserves the right to reject any or all bids. The successful bidder shall give a bond with satisfactory securities conditioned for the faithful completion of the work according to specifications in the possession of the secretary. Third, Whenever any contract or contracts shall have been awarded in accordance with the preceding section, the president and secretary shall forthwith enter into a written contract with the successful bidder, and they shall see that such bidder furnishes the bond provided for, and that the securities are satisfactory. They shall also provide that at least a portion of the contract price shall be retained by the borough until after the final acceptance of the work by the borough. Fourth, The president and secretary are hereby authorized and empowered to acquire for the springs, runs, creeks, lands, easements and rights of way as may be necessary to carry out the provisions of this ordinance and secure a sufficient supply of water. In making any of the contracts aforesaid, the said president and secretary are hereby authorized and empowered to affix thereto the common seal of the Borough of Centre Hall and thereby to bind said borough. Ordained and enacted into an Ordinance this 15th day of August, A. D. 1897. Attest: C. F. DEININGER, Attorney. E. J. WOLF, Secretary. Approved this 14th day of August, A. D. 1897. R. D. BRIBBIN, Chief Burgess.

**Insurance.**  
**Insurance.**  
A LETTER THAT SPEAKS FOR ITSELF!!  
PLEASANT GAP, PA., Aug. 14, 1897.  
MR. J. EDW. LAWRENCE,  
Manager Union Mutual Life Insurance Co. Bellefonte, Pa.  
Dear Sir:—  
I acknowledge the receipt this day of the Union Mutual Life Insurance Company of Portland, Maine, for two thousand dollars (\$2,000) in payment of the death claim of my brother's life, the late Dr. S. E. Noll. I wish to thank you for the prompt and business like manner that you and your company have shown in the settlement of this claim. My brother was insured in March, 1897, and died the following July, he had paid but \$48.16 for which I am this day handed \$2,000. Thanking you again for your kindness,  
I am, sincerely yours,  
WM. H. NOLL,  
Administrator.

**Business Notice.**  
**Children Cry for Fletcher's Castoria.**  
Facsimile signature of Chas. H. Fletcher is on the wrapper of every bottle of Castoria. When baby was sick, we gave her Castoria. When she became a Child, she cried for Castoria. When she became a Miss she clung to Castoria. When she had Children she gave them Castoria.

**Dr. Salm.**  
**A MATTER OF GREAT IMPORTANCE TO YOU**

N SUFFERING FROM LONG STANDING CHRONIC DISEASES, DISEASES OF THE BLOOD, SKIN AND NERVOUS SYSTEM, AS WELL AS THOSE SUFFERING FROM EYE, EAR, NOSE AND THROAT TROUBLE.

MORITZ SALM, M. D., Specialist,  
Von Grafe Infirmary,  
COLUMBUS, OHIO.

THE BROCKERHOFF HOUSE,  
SATURDAYS—  
June 12, July 10, Aug. 7, Sep. 4, Oct. 2-30, Nov. 27, Dec. 25.

SYRACUSE HOUSE, HOWARD, PA.  
June 21, July 19, Aug. 16, Sept. 13, Oct. 11, Nov. 8, Dec. 6.  
from 10 a. m., to 2 p. m.

The average woman's idea of politics is finding something that she can "protest" against.  
**New Advertisements.**

**EDWARD McGUINESS,**  
TAILOR.  
Second floor Lyon & Co., Store Building, Allegheny St.

A Full Line of Spring and Summer Suitings is Now Being Shown to Purchasers of Fine Clothing.

SATISFACTION GUARANTEED.

**DOLLAR WHEAT.**  
The news of greatly shortened crops, or absolutely ruined crops, are the reports coming to us from India, Europe and South America. Heavy orders for wheat are coming from the other side of the Atlantic, and with the receipt of each order the price goes up, which indicates dollar wheat before the crop of 1897 is sold, if it means anything.

We sell Threshing Machines, Horse Powers, as well as Traction and Portable Engines. We offer some second-hand Threshers for sale. Plows and Harrows to put out the next crop. The Champion and Pennsylvania Grain Drills, all of the latest improvements at low prices. Fertilizers of the very best; more value for the money than we ever offered heretofore. Timothy and Clover Seed, choice stock, as well as other farm seeds.

Corn Harvesters and Corn Huskers and Shredders of the McCormick make at away down prices.

The Keystone Corn Shellers, Corn Huskers and Fodder Shredders, the reputation of which for good work is well established.

McALMONT & CO., Bellefonte, Pa.  
SHORTLIFFE & CO., State College, Pa.

**ACCIDENT AND HEALTH INSURANCE.**  
ONE DAY ONLY.

**THE FIDELITY MUTUAL AID ASSOCIATION**  
WILL PAY YOU

If disabled by an accident \$50 to \$100 per month if you lose two limbs, \$208 to \$5,000, if you lose your eye sight, \$208 to \$5,000, if you lose one limb, \$88 to \$2,000, if you are ill \$40 per month, if killed, will pay your heirs, \$28 to \$5,000, if you die from natural cause, \$100.

IF INSURED.  
You cannot lose all your income when you are sick or disabled by accident. Absolute protection at a cost of \$1.50 to \$2.25 per month. The Fidelity Mutual Aid Association is pre-eminently the largest and strongest accident and health association in the United States. It has \$6,000,000 cash deposits with the States of California and Missouri, which, together, with an ample reserve fund and large assets, make its certificate an absolute guarantee of the solidity of protection to its members.

J. L. M. SHETTERLEY, Secretary and General Manager, San Francisco, Cal.

**WE are selling a good grade of tea—green—black or mixed at 25cts per lb. Try it.**  
**SECHLER & CO.**

**TUBS, PAILS, WASH RUBBERS, BROOMS, BRUSHES, BASKETS.**  
**SECHLER & CO.**

**Condon's Walk 15 Yards at a Time, Was no Earthly Use to Any One, Thought I Was Going to Die, but Dr. Salm Cured Me.**

For 2 years or more, I have had a fearful trouble, began to get very weak, my limbs would not carry me any more, couldn't walk a stretch of 15 yards, and my heart would beat a fearful rate, at the least exertion. It seemed my blood was turned to water. I gradually became pale as one dead. I was no earthly use to any one, and all my neighbors and relatives thought I was going to die. Home doctors couldn't help me, so I went to Dr. Salm, and to-day, I am happy to state, do a full day's work, and enjoy life as much as any one, and my color, any one may be proud of.

Attested by her father, Frank Richardson, Danlo, Cambria Co., Pa.

**Suffered for 15 Years With Nervous, Inward and Ear Trouble, Tried a Half Dozen Doctors, and a Pile of Patent Medicines, but Had to go to Dr. Salm to be Cured.**

For 15 years I have suffered very much with nervous, inward and ear trouble, and my condition grew worse and worse. I tried a half dozen doctors, and piles of patent medicines, and no avail. I went to Dr. Salm, and, thanks to his knowledge as a physician, I consider myself entirely cured. Those pains, which came every month, and the fearful nervous prostration resulting therefrom, has entirely left me and I feel happy once more. Mrs. W. M. JOE, New Florence, Westmoreland Co., Pa.

**A Case of Ear Trouble Being Cured by Dr. Salm, Complimented also With Ringing Noises and Deafness.**

My treatment is for the ear and throat, I am rapidly improving, and I know I shall be cured, which I think will be soon. Mrs. M. E. DAZZELL, Lewisburg, Cameron Co., Pa.

Address all communications to box 700, Columbus, O.  
OUR ADVERTISEMENT WILL APPEAR TWICE BEFORE EACH VISIT.