The Cemtre gramorat

| AGTVCUエTURA工. <br> news, facte and guggestions. <br> THE TEBT OF THE NATIONAL WELFABE IS THE INTELLI- GENCE AND PHOBPKHITY OF THE YARMER. <br> Every farmer in his annual experience discovers something of value. Write it and send it to the "Agricultural Editor of the Dxsocrat, Bellefonte, Penn'ut," that other farmers may have the bencit of it Let farmers may hare the bencfit of tie thet communications be timely, and be sure that they are brief and well pointed. |
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ArE there any advocates of shal
low plowing, where the soil will admit of deep plowing, among our
readers? If so, let them give their reasons. Grange makes favorable report of
the progress of the order in a letter
to the Farmer's Friend, the organ of the order in this State.
We are of opinion that the proper
way to cultivate corn the first time is too late now to try this plan this
season, but keep it in mind, and give Poultry raisers are always much
exereised if skunks, weasels, or dogs near their buildings, and our late ex-
perience bas forced us to add cats to
the already long list of poultry de-
stroyers. The Farmer's Friend compliments
our neighbor Leonard Rhone as "one of the most energetic and untiring
Patrons in Pennsylvania, and credits him with having made "old Centre
the banner county in Pennsylvania Ir is not too soon to consider
the subject of early cut hay, and prepare for it. It is unanimously
agreed among experienced men, that
early eut hay, or cured grass keeps
up the flow of milk, and maintains
the quality of butter, much better the quality of butter, much better
than that which has been allowed to
become too ripe.
Turre are many things which ought to be taught in our public schools
that we nowignore. In every school
in the farming districts there should be a system of book-keeping adapted
to farm accounts. Practically illus-
trated and so simple in its theories trated and so simple in its theories
that it would fill the necessities of
every farmer, who ought not to be We have a donble crop now grow-
ing on two acres of oar corn stubble land which will undoubtedly prove
a novelty to most who will see it. It consists of oats and field peas sown
together; or rather we intended sowing them together, but the seed peas
failing to arrive in time we gave them up, and sowed the oats broadeast at
the rate of nearly two bushels per acre, and when the peas did finally oats, and both are now up and promsing finely. This crop is intended for pig.feed, and we shall commence
cutting it for there as soon as the peas and oats have formed, and con-
tinue until ripe enough to thrash, when we will cut, cure and thrash as we would oats alone.
There is yet abundant time to of roots for use during next winter. Sugar beets should have been plant ed sometime since, but mangles can
yet be sown and produce full crops. Try a small lot this year, and next year you will be sure to want a larg
er one. There is no stock on the farm from hens to horses that will not eat them greedily, and be all the
better and more essily kept for a full feed of them once a day during all hard winter weather. Some objector
claim that they contain a large proportion of water. This is true, but it is just what we need. We cannot lent feed to preserve healthfulness Men who are authority on the subject hold that nearly all the fatal diseases of our stock-hog cholera as it is called, for one-are due to the ex-
clusive feeding of corn, and that a large addition of the laxative food furnished by those roots will cause them to disappear. "A bushel of ly seven gallons of water. But water is food, and goes to nourish the sys.


|  | Mr. A. W. Cheever, $\mathbf{A}$ gricul |
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|  | editor of the New England Farmer, has written a letter descriptive of |
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|  | his methods of managing his dairy, |
|  | from which we take the liberty of extracting some of his more impor- |
|  | tant points. Mr. Cheever is a farmer and butter maker of great exper- |
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|  | ience, and his methods are safe to follow: |
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|  | milk is struined through both wire gauze and fine cloth. Afterstraining, the milk is |
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|  | cool and firmer than at night and comes off more pertectly and with tess waste. The cream is kept |
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|  | cream is kept in large tin vessels, plenty of tine salt being thrown into each puil when |


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$\left\lvert\, \begin{gathered}\text { Provide Pure Water and Plenty of It } \\ Y_{\text {rom the Worid }} \text { The water supply on every farm } \\ \text { should be as convenient, as ample, ns } \\ \text { accessible and as trustworthy as the } \\ \text { suply of for as }\end{gathered}\right.$ accessible and as trustworthy as the
supply of food. Not only ought water supply of food. Not only ought water
of good quality and sufficient quanti-
ty be insured to the houselold, but to cattle, hog to and poultry yards.
When the wate When the water is supplied by wells.
the frounds for a distance aroud the grounds for a distance around
should be kept scrupalously clean and be so drained that no refuse by any possibility can find its way to
the water. If each well is provided with a good pnmp much labor
raising he water will be saved.
In tilly and rolling countries whe In hilly and rolling countries where
the supply of water is procured from
adjacent springs, pipes laid so

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## STOVES AND RANGES

 PAINTS, OILS, GLASS, RAKES, FORKS, CEADIES \& SCYTHESJOHNSON'S KALSOMINE:
The centre democrat $\mathrm{B}^{\text {ELLLeFonte \& svow shoe }}$ BOOK and JOB OFFICE bush house block,

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PATEMNTS

ed away yp among the insurance peo-
ple in Hartford. Mr. Sedgwick is a
and we wish and predict for his new
venture a practical success. les publishes a long description, ac
companied by illustrations, of a spik-
vent dogs from attacking them at far as it goes; but when we call to
mind the many sheep we have seen cowardly curs seizing them by the side, flank, or even leg, it prompts to party to wear the apikes is the dog,
and for the most effective mode of standard anthority

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> Importance of Root Orops.

We find in a letter to the Country Gentleman from William Crozier, the following. Mr. Crozier is one of the most experienced and successful
farmers of the country, and his judg. hent in matters of this sort is most
 our paper useful and interesting to our armer readers are appreciated. As
such we accept the following extract from a letter lately received from one of the oldest and best known agricul-
tural writers and editors of the day : Cural writers and editors of the day :
"Two ocpete of tho Dzuoccar have ar-
rived. 1 Hise ocreflly read the agrioul. an, unsound paragraph, in it ithere. Thoy
aroas good as he beet. II the two eoppog
jent me are fair samples, the farmeri of

