
 re county, would add an hundred thousand dollars annually to the
agricultural products of the county.
Tue Illustrated $\Delta$ nnual Register of Rural Affairs for 1879, published
annually from the offlice of the Counannually from the ofllice of the Coun-
try Gentleman, has made its appearance, and like all its twenty-four predecessors is rich in valuable infor-
mation for every man who owns or
rents an acre of ground. Containing over one hundred and thirty pages,
crammed with practical information hints and suggestions, useful every day on every farm, and with more
than an average of one illustration to every page, it is better worth its
price-thirty cents-than any other work of the kind we know of.
At tue megriva of the Centre
County Grange, held at Centre Hall
on the 14thinstant, the Master of the on the in this county delivered the
order in
annual address. Mr. RHove is a most diligent and careful officer, and
we should be glad to give his very but its length and our limited space compel us to be satisfied with a very
brief and imperfect synopsis: After congratulating the Grange upon the general success of the order during
the past year, Mr. Rhons reviewed the work of the business departments, making a clear showing of the advan-
tages derived from their methods, and gave a gratifying statement of
the condition of the subordinate Granges in the county. He suggested
a series of meetings to be held throughout the county, and addressed by prominent members of $t$
order, both male and female, with iving mproving its condition and enterprises. The State Board of Agriculture and the "subsidized
press, run in the interests of those engaged in trade and transportation," came in for a modicum of adverse
criticism, and members of the order were advised to give the "Grange press" their "entire co-operation and
unanimous support." Subordinate Granges were urged to look after the pecuniary wants of the members, sale of their products and the pur chase of their supplies." In conclusion, Mr. Rhong called attention to places for meeting, and making them attractive to the members, by introducing well-selected libraries, and works of art; and eloquently urged the members and officers to renewed the new year. The address was well received, and under Mr. Ruone's order bids fair to prosper.

## Beport of Special Committee.

All our readers who attended the fair last fall will remember the herd of fine Shorthorn cattle exhibited county. a special committee was appointed by President Hoy to report upon these cattle, but by some oversight their report failed to be
published with the premium list. We have just been furnished a copy of it, and in justice to Maj. McFarlane, who declined the premiums awarded him, we publish it below

$$
\begin{aligned}
& \text { To the President and Executive Com- } \\
& \text { mittee of the Centre County Agri- }
\end{aligned}
$$

$$
\begin{aligned}
& \text { miltee of the Cel } \\
& \text { cultural Society: }
\end{aligned}
$$

Gextlemen: The undersigned,
esprial committee appointed to ex-
amine and pass upon the herd of
Shorthorn cattle exhibitd at our late
Shorthorn cattle exhibitd at our late
fair by Maj. W. R. McFarLane, of
Reedsville, Mimin county, respect-
fully beg to report that having given their careful a attention to the dution
thus imposed upon them, they find thus imposed upon them, they find
much diffenlty in deciding as to the
$\qquad$ Where ail were so meritorious.
In all points which go to make
perfeetion in a beef-producing animal, perfection in a beef-producing animal,
the young bull "Hiawatha" perhap
excelled; and, while this is hight praise for him, it is by no means a
reflection on the remainder of the
herd, several of whom pressed him very


| thoroughbred Shorthorn stock into Central Pennsylvania-to be of prime importance to our farmers and stockraisers, we commend Maj. McFar hane to them as a gentleman of exceptionally large experience, good judgment and business integrity. <br> J. A. Wodoward, Samuel Gilliland, John H. Orvis. |
| :---: |
| Woodpecker va. Apple Worm. |

## If woodpeckers are plenty in the orciaard, they will take care of the apple worm, even when cuddled apple worm, even when cuddled under the paper bands, dreaming of wings, and do away wit

 ty of examining the bands everyweek or two. At first I thought the
codling moth had hatched in advance
of our bi-weekly visit, and escaped
the rub of the smoothing-iron by
boring through bands instead of es-
caping from under them; but the
rattling stroke of the red-headed rattling stroke of the red-beaded
woodpecker a few trees off, and the
similer similar peck of his industrious little
white and black backed downy cousirf
(Piecs pubecens) told the story of
the holes, and promised that just in the holes, and promised that just in
proportion as their tittle crops were
filled, the apple crop would prosper.
From some bands every larva and
pupa had been dislodged by our
thorny-tongued benefactor, inde
pupa had
thorny-tongued benefactor, indeed if
any were present where he had been,
they had evidently come since his de-
parture and before his return. A
barrel of Apples for one is a small


Digging their own Graves.
(Trom the Hunal New Yorker.
Farmers are a queer sort of folks.
As soon as they hear that pork is
going down in market, into town
they rush and try to eagage theirs be-
fore it gets down any lower, and so
they help to make the market duller
by over-stocking it, whereas if they
would stay at home it would not be
long before butchers would be com-
ing to them and bidding up the price.
A Plate of Apples,
Wind-falls from our Neighlors' Orehards.
Fruit trees need phosphate fertili.
s
zation. South Carolina Koek is first.
rate.
It is estimated that over one mil-
lion barres of apples have been
gathered in the Eastern States alone
Diagrams should be made on paper
of newly planted orchards
is thewly planted orchards, and now
t will never get done not done now
Successful orchardists know tha
crowded trees do not give the hes

is a perfect ferti

The Baldwin is more exempt from
the appleworm than other varieties, the apple-worm than other varieties,
on accunt of the difticulty which
the worm encounters in penetrating


## HARPER BROTHERS

 sphiva strekt,

## PATEINTS



