 $\mathrm{E}^{\text {LLIS L．orris }}$ ， H．A．Mckee． Find fielding W．${ }^{\text {A．morrison }}$


 John blat r Live，
J．${ }^{\text {L．SPANGLES }}$ ，
D．S．Keller

T．${ }^{\text {C．FIPPLE }}$ ATrosyrntilw
$W^{\text {M．P．．MiCHEL }}$
W．${ }^{\text {C．HEINE TE }}$

W


Adriance Reapers \＆Mowers，


 H．J．BAKER \＆BRO．．． Complete manures

 Prime Agricultural Chemicals， FOREGROUND BONE



耳田尺DWA卫卫！ WILSON，M．AMALIA AL ECO．

Paints，Oils，Glass and Varnishes， BUILDERS＇FIRDW ARE
 32 YEARS



## 


 PATENTS． paine，grafton \＆had， Atomemsat－ratio and Solicitors of American 112 Pistil Starry，


ST．XAVIER＇S ACADEMY










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$\qquad$
$\qquad$
$\qquad$
$\square$
$\qquad$
$\qquad$eral years in succession．Today，
July 6 ，we have picked and eaten
perfectly matured specimens of fruit
from the plants grown from this seed．in
yer
yer
sima
the

## The Science of Mulching．

 The Value of covering the soil hasThe known so long and to comer The value of covering the soil has
as town to tong and so common－ as to become a proverb．＂Snow
s the poor man＇s manure．＂Science
nd experiment have and experiment have shown that
what is so beneficial in winter is even more advantageous in summer，and
bat few things can be more harmful han to denude the soil and allow it
thus to remain for a
$\qquad$
$\qquad$
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$\qquad$
$\qquad$
$\qquad$
$\qquad$plants ；mulching cools and equalizesact io equalizes conditions，es might be$y$
is
genera
Ne
alma
Iting．Cut early．The dry weather
is ripening it rapidly．The corn will
cure perfectly in shock when cut
much earlier than many of us image．
inc，and the fodder will be worth asbrought tog a deg degree or po perfection in
breeding that a farmer has the privi－
loge obtaining，as a preference，lams，
flitch or lard．If，in breeding hogs
we prefer a brei lCentre County should certainly
be represented among the exhibitorscultural Society，which is to be held
this year in Pitsbburg，during thetwo weeks beginning Monday，Sep－
tember 5 ．No one acquainted withsertion subject to contradiction，but
that the Berkshire produces the finest
hams is ene ntthat the Berkshire produces the finest
hams is generally acknowledged．The
Essex is very similar to the Berk－
shire in general appearance．It is a
jet black hog，without a white spot－
a uniformitylads of sixteen，if you would lay
foundation for a sure prosperity，be
gin by learning a trade．＂So says
James Parton．＂If you would es．
cape the perdition of being a fool
learn aducts of our county doubts that we
could make a most creditable showa uniformity of color that distin－
guishes it from all others－and it is
equal to the Berkshire in nearly allequal to the Berkshire in nearly al
good qualities，but while the super
ority in lams isority in hams is accorded the Berk－
shire，breeders of the Essex claim
that they are longer in the body，andthat they are longer in the body，and
consequently produce more side meat．
Berkshires can always be recognizedBerkshires can always be recognized
by the black color and the peculiari－
ties of a white spot on the foreheadby the black color and the peccliari－
ties of a white spot on the forehead，
a white tun to the tail and four whitea white tun to the tail and four white
feet．The Suffolks and Yorkshires
are all white，and theirfeet． all white，and their a avdocates
are whim that they fatten more readily
claimfor that one of the very best trades
for a young man to learn is that of afor a young man to learn is that of a
farmer．We shall never have manyformer．We shall never have many
lardy learned un until farming is regu－

람


The Onion Maggot.

A neighbor and myself each se－ A neighbor and myself each se－
cured an ounce of Dancers Yellow
Onion，and prepared the ground and Onion，and prepared the ground and
sowed the seed in the same manner， sowed the seed in the same manner，
with one exception；he covered the
bed with a with one exception；he covered the
bed with a good supply of coal ashes．
The crop in both cases came up The crop in both cases came up and
looked well，until the plants were
about looked well，until the plants were
about six inches high，when my On
ions about six inches high，when my On－
ions became infested with the Onion
maggot，and in a short time wholly ions became
maggot，and
disappeared．

## d $\begin{aligned} & \text { lost } \\ & \text { lot } \\ & \text { join }\end{aligned}$

 joining，the beds being less than ahundred feet hundred feet apart．I attribute my
neighbor
$\qquad$
Thar times a year is often enough
to go to the mill to go to the mill．The flour，if pack－
ed in paper sacks，will grow better
every day，and better four is made ed in paper sacks，will grow better
every day，and better flour is made
from large grist．Old four is the
best，because the water has evaporat－ rom large grits．
best，because her has evaporate－
ed，and the flour has become drier
 nirst－class practical farmer．Prefer－
ably we should say，take both
courses，＂
$\qquad$
IT is the general opinion among
experienced tobacco growers，that experienced bud of a tobaccos，plant
the see blat be broken off before the blog－ oms can be seen．All growth of top
fer the plants have produced their fifer the plants have produced their
whole number of leaves，is practical－ $y$ lost，and the more strength that is
allowed pass into the top before the ＂lowed pass into the top before the
＂lopping＂is done，the greater the lopping＂is done，the greater the
loss of plant force．It is plainly seen that if the buds are pinched out there is less loss of plant plants，
than when allowed to form long tops than when allowed to form long tops
with leaves and blossoms．－Rural New Yorker．
Barley and winter rye，sown to－ gether，at the rate of a bushel and a
half each，any time this month，will make excellent fodder for late cut－
ting．Frost injures neither till late
tough for the ground to fret e ting．F
enough f
$E$. Farmer

