WILLAMETTE FARMER

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## Poultry Notes.

 Spuan Seed fata to Fowls. Hism

 and and






Etect of Rum on Chickens.













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Tuw Cuser Hoare-Twery yeat mis
 and Hallual the

## The Apiary. Natural History of the Honey Bee. Natural History of the Honey Bee. or the distinetive character of the cells

 Th honey bee Prof. Agnasiz remarks:The workers hay out the cells as systematic-
ally as if guided by a superior intelligence My as if guided by a superior intelligence
special cells adapted for the eggs, out of which housands of imperfect fernales or workers are
to be prodiced; others somewhat larger, in-
tended for the development of the lestan

cells, still harger than thowe of the drones,
many times larger than those of the workess,
and of a very peenliar form, ont of which per-

Within the last two years, a very great ex
pense has been incurred by many of the bert
high blooded animals of the choicest breede
neluding horses, oattle and sheep. The
nded their transportation hither,
which to breed direct full bloods, or cross upo
the native herds. It is the opinion of some o
Cor the breeding of high blooded animals tha
California; and they base their belief on the
elimate, free from the extremes of heat or
cold, and particularly the latter, cannot bn
aeceasary for its development into a queen bee.
How do theso cerefll nurbes know the
thount and
Toea Howestad, answers a novico who inquit
what hive is the best, as ho is just starting
the honey busioese, as follows;Our friend opens a wide question, and if 1
givenan honest tanser Than
my head the maledictions of worth own town paponShe. The moveblo comb principle you pust

## The Farmer's Motto.








## Caution to Farmers- Hemp. <br> Caution to Farmers- Hemp. Fine    

## Hop Circular.


 latent correspondence in the growing districts,
we are kat to believe that the coming crop wil
an a light coe, but the quality will bo good;
although we have the mouth of August that hay make nome changes.
In issuing these instructions, we take it for
aranted that tho grower has performed his part inanted that tho grower has performed his part
in giving the hops the attention necessary to
bring them to maturity. When they have






