




 its shlpping has reanhed

 leadst the world. Its revenues for the

 owns miles of railways.
 world tis culculated to arouse the


 mits most grievous bumders Englan

 croachments mon therer ricights th.
 matestithor and a government whinh
mation.
The unification of Australia is to be commemorated by the erection of
buildingsand statues in various cities,
 Tan, minister for pubile works for th
colony of New South Wales, who pro
 famous Barrholdid statue of Lliberty in New York harbor. The statue is to to binced on





USES OF THE SILO.
Helpw to Make the Farm Hichen
Allown You to Work If Harder ana saves Feed ithis.

Yes, build a kilo. You are in farming as a business. Why not act accordingy? It will fit into the whole operation
of your farming and if of your farming, and if you make
dairying a specialty it will, without
a hint of a doubt, fit into your cow keeping.
It does It does not matter what fellows
who never had silos say, Nor does Who never had silos say. Nor does
the experience of the man who had a bed silo and consequently bad silage count against the good silo and the
good silage. Those fellown don't good silage. Those fellown don't
know. Better take evidence from a competent witness. Go ask some one
who does know and who can reinforce his knowledge with increased Five stock, better kept and more proft--
tble-the man who has proven the pudding by having eaten of it. There has been no plant discovered from which
we American farmers can produce as much good food for our cows as from
our corn, and up to this time no way our corn, and up to this time no way
has been found by which so much of
the feeding value and the palatability can be saved as in a food siloo. There
is no other feed that 1 have found more
is relished by my cows than silege. A great deal of the starch that goes in
with the corn comes out sugar in the
sila silage, and when it has gone into the
mouth of a good cow it comes out milk mouth of a goo
in the bucket.
In corn we produce food value more theaply than in any other growth and in the silo we preserve it more cheaply
than by any than by any other method
not hold the balance of power between success and failure for the careless,
lazy farmer.
 gion, one must have it to know what a good thing it is and only the good
kind is worth having. Not only are the corns and the clovers and the beans ness and the odors of summer as well,
nut in then and the winter dairy tastes the corn felds from the silo. Yes, built a silo
It helps the dairy, and the young stoek It helps you make your farm richeand allows you to work it harder. It
saves you feed bill and fertilizer bills. It eases up prosperity a litt
McSparran, $n$ Ohio Farmer.

## A BARN ROOF PLAN.

## Although Unnupported by Poite $1 t$ Countraction Ia strong Enough

 to stand Any straln.This plan of barn roof in without roof is supported by four braces (ece c), which extend from each corner of the barn to the center of the roof a the top; they are $4 \times 12$ and fit at top
ends on a $4 \times 4$ block, 13 long. On top
of the four braces, $\mathrm{a} 2 \times 8$ piece is spiked

rn roof without posts. The purlin plates (b b), are spiked to the four braces so that the tops of the plates will be even with tops of brace so that the rafters will lay on plate
and braces alike and be spiked fast them. All the supports required are (a a) at each end of the purlin plates. A
hay fork can be arrunged hay fork can be arranged to work
from either end of the barn. from either end
braces can be made larger or smalle to suit the barn being built; the size
given is for barn $36 x 40$, and can be given is for barn 36x40, and can be
used on barns 60 feet long, but would prefer two or three sets of braces for
long barns. - W. A. Sharp, in Yarm and

Bonew and Bone Cutter
Bone for poultry is usually pur-
chased from local butchers the price depending upon the locality; some times it is given away. Bones may
be kept a long time by subjecting them to sulphur fumes for half an
hour in a suitable box having a lid. hour in a suitable box having a lid.
An old trunk serves well. Put the
bones in, light a sulphur candle or bones in, light a sulphur candle or a
tablespoonful of sulphur, and close the lid. A bone cutter is almost in-
dispensable to and dispensable to success, as bone
greatly assist in making hens lay. It
is not known which is the bent ter, as each has claims in its favor but that a bone cutter will soon re-
pay its cost is conceded by all poultrymen who
and Fireside.

Hornen Thrive on Dainties.
Succulent food should be providedin
sufficient quantities to give the horse a ration at least once a week. Car rots are a favorite food for horses, as they tone the digestion and im
prove the appearance of coat. Horse will soon learn to eat potatoes, suga beets, cabbage and rutabagas. In
roots cannot be obtained, ensilage will be found a good substitute, especially if made from clover, or soy beans, t
balance the winter rations, if roots balance the winter rations, If roots
or ensilage cannot be obtained, then a good bran mash should be substi-
iated onee a week.--Rural Wor'd.

