

In Pennsylvania there is no complete ral without a barn, and the phank construction is amost andispensiblo necesburd is deemed an in anvenst of noney
sity. The immense anvunt thas invested, and the proportion which
it bears to the value of the land iteclf, is it bears to the value of the land itself, is
vary salisfactory cridence of its praction value. Not withetanding the impres-
dion that exists in other states on this noa that exista in ovnent, there can be
sibject, in my judtulen farming without s:bjee,
no yo and protitible farming without
it. The subjeet h ts, therefore, sufficient ingortance to wirmint the consilemation Wh wher this plan, so
be $\cdot n$ improved upon.
be in improved upon.
There can bu no dubt of the great There can the twost riod bank-harn.
nopriurity of the torrenicntly ecommise time and lator will best conduce to the farmerty ioter-
bats. Having one of exch kind, exprit bats. Having one of etch kind, exprit-
ance has shown me the great superimity of that which recommeno been them cannoter ta pressed than by saging that the impruved
durn has two sets of flomrs, one ahove burn has two sets of flonts, one ahove
the oher; and as you drive into the upper ouic, it, of course, requires a corress
ponding height of natural bank- mot so ponding height of natura bo be had on
high, however, as may not be high, however, as may not be The upper
mot farms of rolling land. That
Aoors have an elevation of seven feet aHoors have an elevation of seven feet a
bye the lower. The ad ramtace of such Barn is, first, its great cupacity. It has
theight and depth of twenty-six feet Lheight and depth of twenty-six feet,
w t'ont any high pitching; for your Wenout any high pitching; for your
Load is about the midde of it, and you - pitch both down and up-down to the with the floor, and up to the height of in ordinary barn. But the particular of this is, the immense compression which
results from a deep and high now-the grain or hay is pressed into a space which galuost incredible to any one who hat *ot experienced it. After filling the now nearly full, you are led to wonder at its capacity to receive mere.
oaly add, that all other parts of the barn valy add, that all other parts of the
are improved in their convenience and are ace by this simple alteration in prineispace by this simple atteration in pinade
gla: that the size of your barn is budte a consist in its height instead of its
onarth and breadth, wherely you save, in pint of expense, the extensive rooki, which you do not take from gain is, the andue of pressure in packing away, and the saving of labor, in requiring but one or two hands to put your grain in a small now, when two or three, or perhaps funt, woald be requircd in one of grent
space. But this is but one point of conven-
ionce and economy. To thresh yrain with a machine reguires fuar, five or six band--the number depending npon the
ranvenionce of putting away the straw. zonvenionce of putting away the straw. putting away straw in mows and uverputting away
ghots seven feet below the threshing floor, and in those on a level with it. And soon after yon begin to get out your crain
this state of the case arises, and it will of found that one or two hands less are

## required

The capaeity of the common bank-barn tred to one hundred to one humdred and ifty bushels at a time, and then you must atop, discharge your hands, and occupy, the next day in cleaning up and getting
your grain out of the way, whereas in tho inpproved barn the threshed grain passes to the lower floor, is not in your way, and you thresh until you aro done. And in a barn thas constructed more than double the quantity ean be threshed in a day. In the common barn, with the two minutes to run through ten dozen and twenty-soven minutes to cave it up in the improved one, all the time of civing up, being more than one-half, is save thresh oue hundred bushels a day in th furm3r, with one hand less will thresh two hundred bushels in the latecr. One of the lower floors is used for cleating your grain, and the other for garners,
and both constantly useful for many other purposes.
I commend to farmers the examination of this improvement before WX'ITS. ${ }^{\text {barn. }}$ Crlise, Nopember 13h, 1854.


