

On Turnep-Rooted Cabbage
extracted from Transactions
of the Society of Arts, Manufactures
and Commerce.

of a Gold Medal,

The Premium offered for the Cultivation
of Turnep-Rooted Cabbage in 1742. for the
sowing Cattle or Sheep on the greatest number
of Acres, not less than ten, and giving an
account of the Soil, Culture, Time, and
manner of sowing off, produce, and the
effects on Cattle, or Sheep fed with it; of
a Gold Medal.

A Silver Medal for the next greatest
number not less than five Acres.

Certificates of the quantity of Land, with
the Accounts to be produced on or before the
last Tuesday in October 1743.

The Gold Medal offered to the Person
who shall raise in 1742. the greatest quantity
per Acre of Turnep-Rooted Cabbage, on not
less than one Acre.

Certificates of the number of acres, and
produce by weight, free from leaves and
shit, and before housing, with an account
of the Soil, preparation, and culture to be
produced on or before the first Tuesday in
November 1743.

The same Premium extended one year
further, the quantity of Land not to less than
four Acres. Certificates to be produced on or
before the first Tuesday in November 1744.

Twenty Pounds being the Premium
offered for Cultivating Turnep-rooted Cabbage,
was adjudged to M^r. Lewer Fugwell of
Beverstone, in Gloucestershire in 1777.

Extract of his letter to M^r. Moore
Oct. 15th 1777.

Last year I was successful in cultivating
the Turnep-rooted Cabbage for the raising
of which, the Society offers a premium
of twenty Pounds. My field is about thirteen
Acres, upwards of ten of which was
exceedingly good in its kind.

The Field on which my plantation was
made, is what among our Lands we reckon a
good

good Sandy loam; but my predecessors
having it the year before under Wheat
it came to Me exceedingly impoverished,
and prior to my undertaking, it had
received two fallowings, cutting each
other ~~cross~~ ways, the whole was thrown
into Clods of about nine inches square,
and then so matted with roots of
Couch grass &c. that after repeated
hoeings I could not reduce them;
otherwise ^{and} if the seed had been better
my Crop must have proved considerably
better, yet with these disadvantages
I at Midsummer laid twelve cart
~~loads of~~ ^{loads of} Dung on an Acre, and instantly
ploughed it on to one bank ridges, and
in the middle of each covered up the
Dung.

On each of these at two set distances I ~~set~~
out a row of Plants from the seed bed which
had been sown about eight Weeks before.
When they seemed sufficiently rooted,
I hand hoed them, and then horse hoed
with a common swing plough, fetching
on either side a furrow from each row,
and throwing it into the middle of
the intervals, and returning this in due
time to the plants, completed the
cultivation. They then soon flourished
amazingly, threw out much foliage,
and continued growing the following
Winter.

In the middle of April when the
common Turneps, rape, &c. after a very
Severe

Swere Winter were entirely consumed,
I turned in my Fegs for one year old sheep,
ewes, lambs, &c. to the amount of upwards
of four hundred; they refused hay, fed
wholly on the Turneps, and in between
five and six Weeks went off greatly
improved.

Sometime after the first had been
introduced, three hundred Fegs more
were brought on, from the peculiar
severity of the season, in a very reduced
state, the property of a Neighbour
who at the outset of my success had
greatly ridiculed it. These remained
not an entire fortnight, but without
the assistance of any other food went
off likewise much amended.

About the 14th of May I turned
them all to their pasture, hauled great
quantities of roots, in high perfection to
adjoining avenues for Manure, and at
a very late season sowed the field with
Barley, and though the weather proved
remarkably unfavourable during the
Summer, have from this easy eligible
mode of Cultivation, and consequent
soiling of Sheep afterwards, a return of
almost three harvest loads from an Acre
throughout the field.

D. 43. As the number of our Sheep have
always been governed by what we
could support during the ordinary
caigenies of Spring; it is probable if
this Plant was generally received, our
Stocks might be considerably increased.
Thirty

Thirty pounds being the Premium
offered for an Account of the Culture
and uses of the Turnep-rooted Cabbages,
were equally divided in 1780. between
M^r. Lewis Sugwell of Bwerstone, and
M^r. Thomas Robbins of Bowldown Farm
near Tetbury in Gloucestershire
except of this to M^r. Moore.

M^r. Sugwell Bwerstone Oct. 21. 1778.
writes that in consequence of having
the Societys description of Models,
Machines &c. he had observed that
persons had received a second
Premium for a matter of a similar
nature to the first, which encouraged
him to send an Account of his second
attempt in raising Turnep-rooted Cabbages.