

PEPPERS.

Four sorts were tested, the Large Red Squash, Cardinal, Long Red and Monstrous Mammoth, but none matured.

PEASE.

Nine sorts were sown. Among the small varieties McLean's Little Gem, and American Wonder were best. Among the large sorts Champion of England and Yorkshire Hero were first.

Name of Variety.	Sown.	Up.	Pulled.	Remarks.
McLean's Little Gem.....	May 3..	May 18..	July 15..	Very good.
New Queen.....	do 3..	do 18..	do 28..	Large pods. Not well filled.
Early Star.....	do 3..	do 18..	do 28..	Good.
Heroine.....	do 3..	do 18..	do 28..	Not well filled.
Stratagem.....	do 3..	do 18..	do 28..	Good.
Pride of the Market.....	do 3..	do 18..	do 28..	Fair.
American Wonder.....	do 3..	do 18..	do 15..	Very good.
Champion of England.....	do 3..	do 18..	do 28..	Very good.
Yorkshire Hero.....	do 3..	do 18..	do 28..	Fair.

RADISH.

Five sorts were tested, sown in a hot-bed, and four were sown in the garden. The two best in the hot-bed were Earliest White Forcing, and Earliest Carmine, olive shaped. The best in the garden were Rosy Gem and New Pearl Forcing.

Four kinds of Winter Radish were tested. One Long Red Chinese went to seed but the others did well.

Sown in hot-bed.	Sown.	Up.	Fit for use.	Remarks.
Carmine Olive Shaped.....	April 10..	April 13..	May 1..	Good.
New Pearl Forcing.....	do 10..	do 13..	No good.
Olive Gem.....	do 10..	do 14..	May 10..	Did not do well.
Earliest White Forcing.....	do 17..	do 22..	do 18..	Very good.
Earliest Carmine, Olive Shaped.....	do 17..	do 22..	do 20..	Very good.
Sown in open ground.	Sown.	Up.	Fit for use.	Remarks.
Rosy Gem.....	May 10..	May 17..	June 20..	Extra fine.
Long Salmon.....	do 10..	Did not come up.
White Forcing.....	do 10..	May 17..	June 20..	Small.
New Pearl Forcing.....	June 10..	June 17..	July 20..	Extra fine.
Winter Radish.	Sown.	Up.	Fit for use.	Remarks.
Long Black Spanish.....	May 30..	June 5..	Aug. 29..	Large fine root.
Long White Spanish.....	do 30..	do 5..	do 29..	Very large.
Long White Chinese.....	do 30..	do 5..	do 29..	Fair size, straight.
Long Red Chinese.....	do 30..	do 5..	All went to seed.