

There was not in those rows one ear of smutty grain, all were found to be found and good.

The three last rows were sown with the same grain, before sowing it was washed in common water and steeped in a prepared lixivium, pigeons dung was scattered over it, previous to its being harrowed in;

Throughout those last rows, there was not one ear of smutty grain, they were all found to be perfectly found and good.

FOURTH SQUARE,—IN FOUR EXPERIMENTS.

Sown the 27th September the wind at west and the second day after the full moon.

The three first rows were of sound grain, it had not been mixed with smutty wheat, and was sown without being either washed or limed; but some sheeps dung was mixed with it;

In the above mentioned three rows, four ears of smutty grain were found, and five ears of a smutty powder.

The seed of the three following rows, was also good, it was limed after the usual method before it was sown, and before harrowing some sheeps dung was scattered over it as with the first three rows;

In those three rows there was not a single ear of smutty grain, there were some of a smutty powder.

The grain of the three following rows was very sound, it was neither sprinkled before it was sown with the smutty powder, nor was it washed; but it was steeped in the prepared lixivium and some sheeps dung was scattered over it before harrowing;

There was not an ear of smutty grain found in them.
There were three of a smutty powder.

The three last rows of this square were sown with the same seed as the above; before sowing it was washed in common water, and steeped in the prepared lixivium, and before harrowing, some sheeps dung was scattered over it, as over all the foregoing rows;

In those three last rows, there was neither one ear of smutty grain.
Nor of smutty powder.

FIFTH SQUARE,—IN SIX EXPERIMENTS.

Sown the 27th September two days after the full moon, the wind at west.

The grain of the two first rows was sound, but mixed with some dust gathered from the floor of a granary, and was sown without being either washed or limed;

In the abovementioned two rows, there were six ears of smutty grain, and four ears full of a black powder.

The two following rows were sown with sound grain, it was however mixt with some dust from the granary and then limed in the usual manner.