

In those two rows there were four ears of smutty grain and six of smutty powder.
 The seed of the following rows was also good, but it was mixed with some dust from the granary, and before sowing was washed in common water, and steeped in the usual manner, in some water wherein some lime had been flaked.

In those two rows there was not any smutty grain;
 There were only some ears of a smutty powder.

The two rows which follow were of sound grain, which before sowing was mixed with some dust from a granary of oats, and put into the ground, without being either washed or limed.

There was no smutty grain found in those rows:
 But there were four ears of a smutty powder.

The wheat of the two following rows was good, it was mixt with some dust from an oat granary, it was not washed before sowing, but it was limed in the usual manner.

There was no smutty wheat in those two rows:
 There were some ears of smutty powder.

The seed of the two last rows was likewise good; but it was mixt with some dust from the oat granary, and before sowing was washed and steeped in the usual manner, in some water wherein lime had been flaked.

In those two last rows, no smutty grain was found, there were three ears of the smutty powder.

SIXTH SQUARE, — IN FOUR EXPERIMENTS.

Sown the 27th September, two days after the full moon the wind at west.
 The seed of the three first rows was mixed with the dust of smutty wheat, and was sown, without being either washed or limed.

Two thirds at least were found to be smutty grain, and many full of the black dust.

The three rows following, were also of seed mixed with smutty grain, before sowing it was limed in the usual manner without being previously washed:

There was at least one tenth of these rows smutty grain, and there were many ears filled with smutty powder.

The wheat of the three following rows, was mixed with the dust of smutty grain, but before sown it was limed and washed in common water, without having any thing but some lime flaked in it.

There was not one ear of smutty grain in them.
 There were some ears of a smutty powder.

The grain of the three last rows was sound, and was not mixed with smutty powder, before sowing it was washed and steeped in a prepared lixivium, and before harrowing some powder of smutty grain was scattered over it.

One half of the ears was found to be smutty.
 There were also many full of a smutty powder.

SEVENTH SQUARE, — IN FOUR EXPERIMENTS.

Sown 7th October two days before the new moon.