

There was not a single smutty Ear, there were some of a smutty powder.

The seed of the next two rows was found, but it was mixed with some dust from an Oat granary, and sown without being either washed or limed.

There was no smutty grain found in them, there were five Ears full of smutty powder.

The two following rows were of found grain, it was also mixed with dust from the Oat Granary, it was not washed before sown, but it was limed in the usual manner.

There were three Ears of smutty grain, and some of a smutty powder.

The two last rows were of found grain, but it was likewise mixed with dust from an Oat Granary, and before sown, it was washed and then steeped in common water in which some lime had been slaked.

No smutty grain was found in them, only three Ears filled with smutty powder.

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*TWENTIETH SQUARE, — IN FOUR EXPERIMENTS,*

Sown the 17th October the wind at North, and the moon entering her second Quarter.

The seed the same as that of the first Square.

The grain of the three first rows, was mixed with the powder of smutty wheat, and sown without being washed or limed.

Two thirds at least of the Ears were found to be smutty, there were also many Ears full of smutty powder.

The seed of the three next rows was also mixed with smut, before sown it was not washed, but it was limed in the usual manner.

Near the half of the Ears were found to be smutty, and four Ears were full of black powder.

The grain of the following three rows was also mixed as that of the three preceding ones, and before it was sown was washed and steeped in Lye prepared as Mr. Tiller directs.

All those Ears were found to be good and very sound.

The seed of those three last rows was very sound, and was not mixed with any kind of dust; before sown it was washed, and then steeped in the aforesaid Lye, and before harrowing, some smutty powder was scattered over it.

More than the half of those rows was smutty grain, and they produced many Ears of smutty powder.

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*TWENTY FIRST SQUARE, — in three Experiments.*

Sown the 17th October, the moon entering the second quarter and the wind at North.

The seed was conformable to that of the thirteenth square.