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The seed of the three last rows was also found, but it was mixed with the dust from smutty wheat, and before the sowing was washed in common water, and then steeped in the lixivium as prepared by Mr. Tillet.

Not one ear in those three rows was found to be entirely smutty, they were all found except four, which were full of black dust,

SECOND SQUARE,—IN FOUR EXPERIMENTS.

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

The seed of the first three rows was perfectly found; no smutty powder was mixed with it, and it was sown without being either washed or limed;

In those rows, only two ears of smutty grain were found, and four ears filled with smutty Powder.

The three following rows were of found grain, taken, as was that of the three preceding ones, from the granary, and before sowing, it was limed in the usual manner.

Not one ear of smutted grain was found in them.
But there were two filled with black powder.

The next three rows were of found seed not sprinkled with powder of smutty grain; before sowing it was limed, but not washed in the lixivium;

In those rows, there was not one ear of smutty grain.
There were four of a black powder.

The last three rows were of the same seed as before mentioned, it was not mixed with the powder of smutty grain, but before sown it was washed in common water, and also steeped in the lixivium as before mentioned;

No smutty grain was found in those Rows.
Yet there were some ears filled with powder.

THIRD SQUARE,—IN FOUR EXPERIMENTS.

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

The three first rows were sown with found grain not touched with smutty powder, and without being either washed or limed; but before harrowing, some pigeons dung was scattered over all the rows;

Only one ear of smutty Grain was found in those rows.
All the others were perfectly found and good.

The seed of the three next rows was very found, as was also that of the preceding ones; before the sowing it was limed after our usual manner, and before harrowing, pigeons dung was scattered over it.

Not an ear of smutty grain was found in those rows.
There were two of a smutty Powder.

The three following rows were sown with found grain without any mixture of smutty powder, some pigeons dung was scattered over it before harrow-