

Storage Calculation Tool – User Guide

The **Storage Calculation Tool** is provided to assist with the calculation of slurry, soiled water and farmyard manure storage requirements and to calculate the available storage on a farm. This will help inspectors and farmers/occupiers identify where storage is insufficient on a farm. Any other similar tool favoured by a local authority may also be used.

- All measurements and calculations are in **meters**.
- Input measurements are required in the white cells only. Green cells are locked.

Storage requirement tab:

- Slurry storage weeks (cell E4) is for **cattle** only and is a dropdown menu. Select the appropriate number of days relative to the county.
- 6 weeks slurry storage for **sheep** is already accounted for in the formula and does not require a separate input.
- Soiled water storage days (cell F4) is a dropdown menu and has been limited to the number of the days specified in Article 4(d) S.I. 393 of 2022 (or as maybe amended).
- Weekly rainfall (cell G4) should be entered in **meters** and taken from Table 4 of S.I. 113 of 2022 (or as may be amended). Note this table is shown in millimetres and requires conversion to meters.
- Include uncovered FYM storage areas as yards.

Storage available tab:

- Length/width of lagoons are measured at the top of the lagoon.