Tetbury, Gloucester

SOIL PIT DESCRIPTION

Topsoil

0-23 cm

FSZL

10YR43

Subsoil 1

23-44 cm

FSZL/MCL 10YR54

Moderately Developed, Coarse Sub-angular Blocky

Friable

(= MOderate Structure)
Porous (>0.5%, >0.5 mm)

Subsoil 2

44-120+ cm

C

2.5Y54/64 (+Some weathering colours 7.5YR68)

Very many distinct mottles (2.5Y62) Very Coarse Platy; at least very firm

Degree of development not easy to assess (compacted/apedal)

(= Poor Structure)

ALC Wetness

Gley from 44 cm

SPL from 44 cm

Wetness Class III; FCD = 197 days

Grade according to wetness (the most limiting factor) = 3A