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|----------------------------|--|-------------|------------------|----------------------|--|------------------------|
| SITE NAME | | PROFILE NO. | SLOPE AND ASPECT | LAND USE | Av Rainfall: 803 mm | PARENT MATERIAL |
| Pockeridge Farm Corhsam | | Pit 1 | 0° | PGR | ATO: 1431 day °C | |
| JOB NO. | | DATE | GRID REFERENCE | DESCRIBED BY | FC Days: 178 | SOIL SAMPLE REFERENCES |
| 67/94 | | 24/5/94 | ASP 9 ST 861 698 | G Shaw/H Lloyd Jones | Climatic Grade: 1 Exposure Grade: N/A | |

| Horizon No. | Lowest Av. Depth (cm) | Texture | Matrix (Ped Face) Colours | Stoniness: Size, Type, and Field Method | Mottling Abundance, Contrast, Size and Colour | Mangan Concs | Structure: Ped Development Size and Shape | Consistence | Structural Condition | Pores (Fissures) | Roots: Abundance and Size | Calcium Carbonate Content | Horizon Boundary: Distinctness and form |
|-------------|-----------------------|---------|---------------------------|--|---|--------------|---|-------------|----------------------|------------------|---------------------------|---------------------------|---|
| 1 | 23 | C | 10YR43 | 5% SLST Total (S+D) | None | None | - | - | - | G | MF+VF | VC | Abrupt smooth |
| 2 | 40 | C | 10YR46 | 10% SLST >2cm 25% SLST <2cm 35% SLST Total (S+D) | None | None | Determined by stones | - | M (Assumed) | G | MF+VF | VC | Wavy smooth |
| 3 | 60 | C | 10YR66 | 40% SLST >2cm 14% SLST <2cm 54% SLST Total (S&D) | None | None | Determined by stones | - | M (Assumed) | G | CF+VF | VC | - |

Profile Gleyed From: N/A
Depth to Slowly Permeable Horizon: N/A
Wetness Class: I
Wetness Grade: 3b

NL336h

Available Water Wheat: 104 mm
 Potatoes: 86 mm
Moisture Deficit Wheat: 96 mm
 Potatoes: 85 mm
Moisture Balance Wheat: 8 mm
 Potatoes: 1 mm
Droughtiness Grade: 2 (Calculated to 120 cm)

Final ALC Grade: 3b
Main Limiting Factor(s): Workability

Remarks: