

# Agricultural Land Classification

TAUNTON DEANE LOCAL PLAN

TRULL, TAUNTON

## Agricultural Land

Grade	Quality	Area (ha)
1	Excellent	NIL
2	Very Good	7.5
3a	Good	5.5
3b	Moderate	14.5
4	Poor	NIL
5	Very Poor	NIL

## Other Land Categories

Category	Area (ha)
Urban	NIL
Non-Agricultural	NIL
Woodland	NIL
Agricultural Buildings	NIL
Open Water	NIL
Not Surveyed	NIL

Total agricultural land area 27.5

Total survey area 27.5

\* Grade/category not present within survey area

Scale - 1:10,000

0 100 200 300 400 500 600 700 800

Metres

Further details contained in MAFF (1988) Agricultural Land Classification of England and Wales - Revised guidelines and criteria for grading the quality of agricultural land. MAFF (Publications), London SE99 7TP.

The information is accurate at the base map scale but any enlargement would be misleading.

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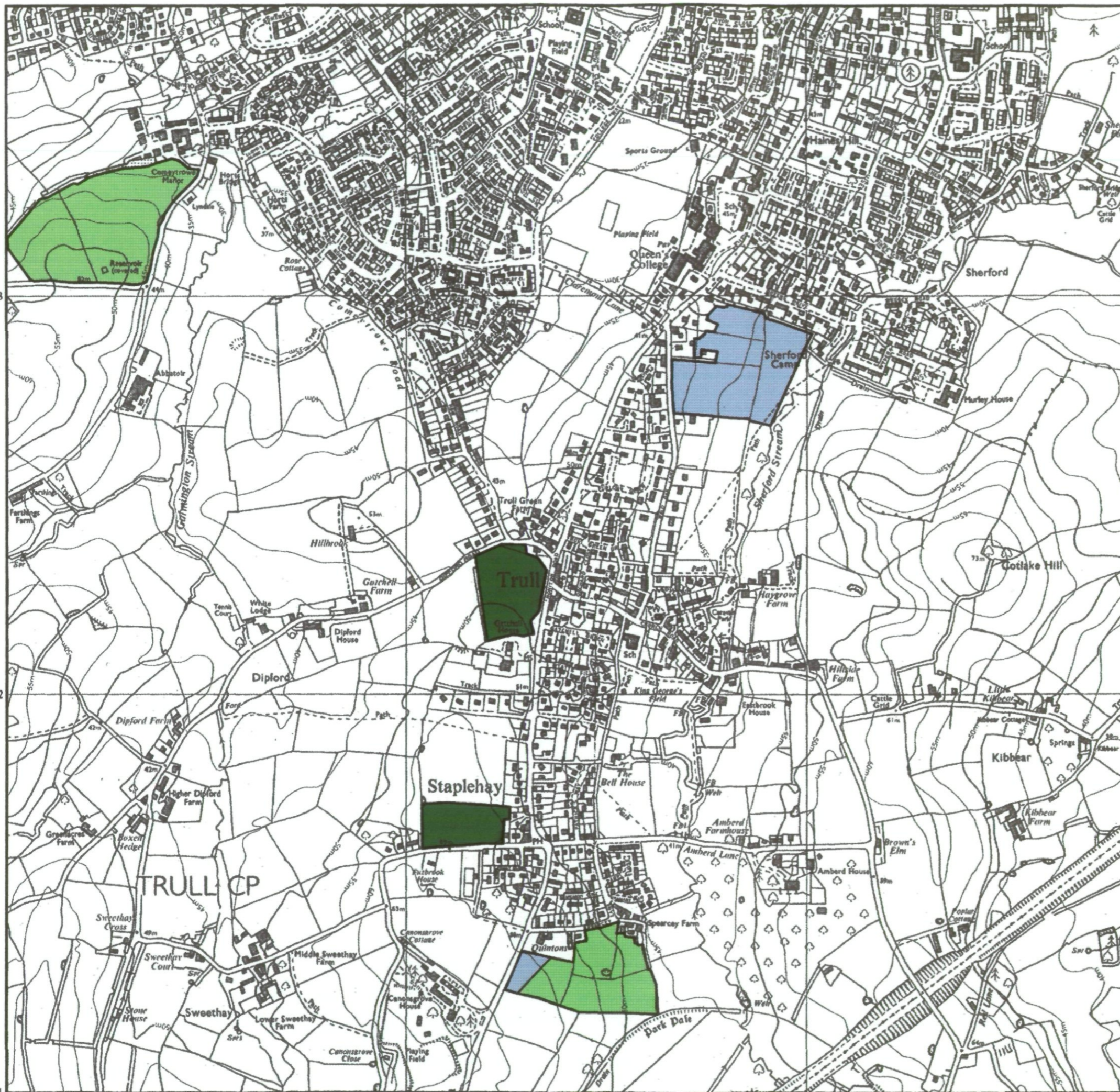
Surveyed and drawn by the Resource Planning Team, ADAS Statutory Unit Taunton

Based on the 1991 Ordnance Survey 1:10000 map with the permission of the Controller of Her Majesty's Stationary Office.

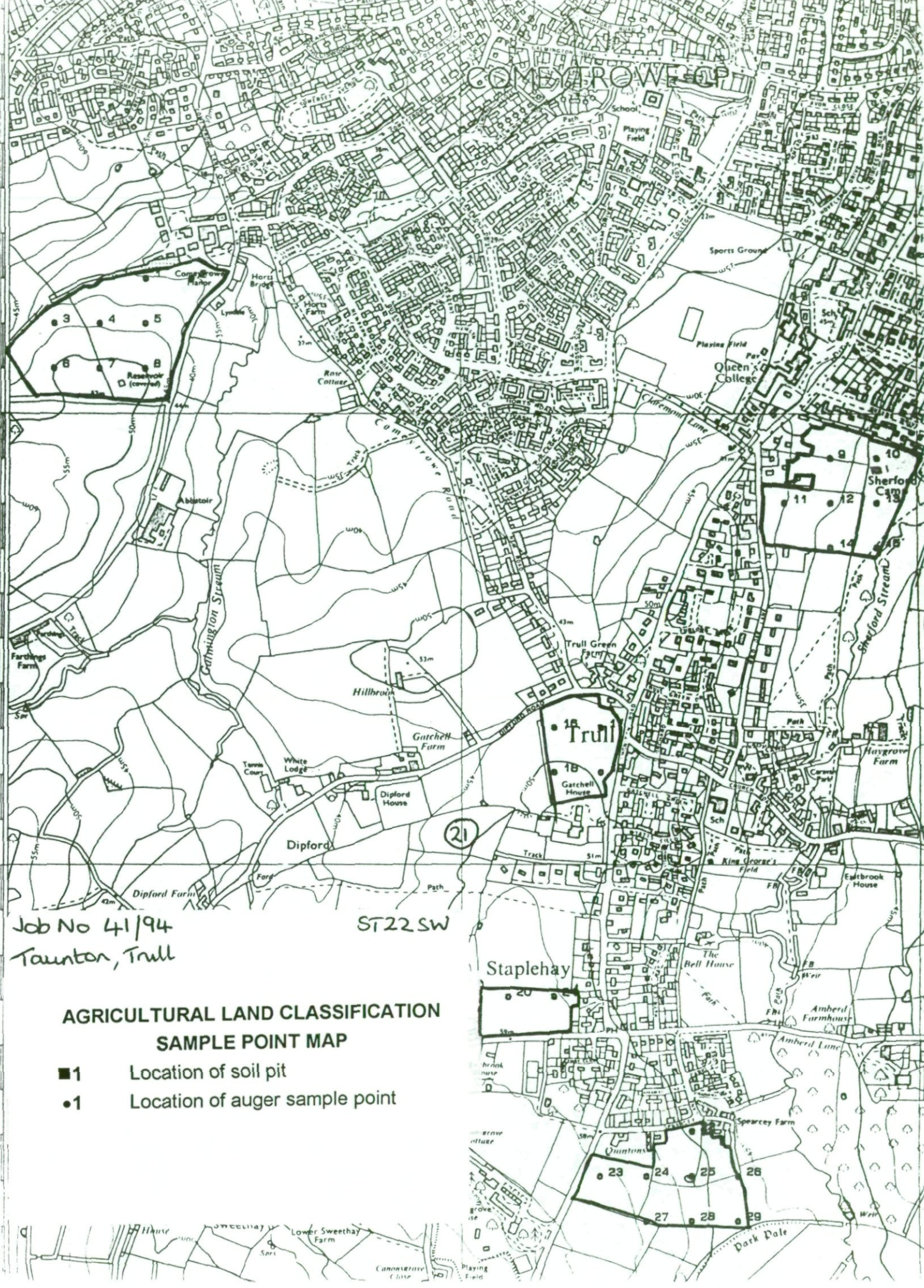
Source Map(s): ST22SW

Reference no. 41/94

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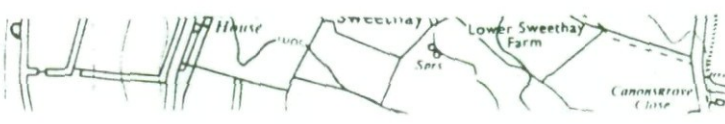


Job No 41/94  
Taunton, Trull

ST22 SW

**AGRICULTURAL LAND CLASSIFICATION  
SAMPLE POINT MAP**

- 1 Location of soil pit
- 1 Location of auger sample point





SITE NAME		PROFILE NO.	SLOPE AND ASPECT		LAND USE		Av Rainfall: 843 mm		PARENT MATERIAL			
Trull		Pit 1	3° East		Permanent Grassland		ATO: 1523 day °C		Keuper Marl			
JOB NO.		DATE	GRID REFERENCE		DESCRIBED BY		FC Days: 175		SOIL SAMPLE REFERENCES			
41/94		9/5/94	ST219 228 (Asp 10/13)		P Barnett/H Lloyd-Jones		Climatic Grade: 1		RPT/PB/127,128			
Exposure Grade:												

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	22	MSL	7.5YR43	1% HR Total (Vis)	None	None	-	-	-	G	MVF	None	Clear smooth
2	42	FSL	7.5YR44	10% HR >2cm 16% HR <2cm 26% HR Total (S+D)	None	None	WDCSAB	VF	G	G	MVF	None	Gradual smooth
3	74	C	2.5YR34 2.5YR43 (Ped)	25% HR Total (Vis)	None	F	MDCAB	Fm	M	G	CF	None	Clear smooth
4	120+	C	2.5YR34	10% HR Total (Vis)	None	F	MDCAB	Fm	M	G	None	None	-

Profile Gleyed From: N/A

Depth to Slowly Permeable Horizon: N/A

Wetness Class: I

Wetness Grade: I

VP336-13

Available Water Wheat: 128 mm

Potatoes: 104 mm

Moisture Deficit Wheat: 103 mm

Potatoes: 95 mm

Moisture Balance Wheat: 25 mm

Potatoes: 9 mm

Droughtiness Grade: 2 (Calculated to 120 cm)

Final ALC Grade: 2

Main Limiting Factor(s): Droughtiness

Remarks: