## SITE - COOKLEY

- 1. Location: To the north of Cookley, between Blakeshall and the Kinver to Cookley Road.
- 2. Grid reference: SO 840 813.
- 3. Date of survey: August 1992.
- 4. Geology: Bunter pebble bed and sandstone overlain by river terrace deposits in the eastern area of the site (sheet 167, Dudley).
- 5. Climatic limitations: None
- 6. Site limitations: Gradient is a limitation along the northern boundary and the south eastern corner of the site, where slopes of 7° and 9° are recorded.
- 7. Agricultural land use: At the time of the survey the site was under potatoes, sugar beet, wheat and grass.
- 8. Agricultural land classification:

<u>Grade 2</u> - The soils typically have a sandy loam texture overlying loamy sand and sand. Within the area of grade 2 there are profiles of grade 1 quality land, but cover too small an area to be identified separately. The main limitation to the agricultural use of this land is droughtiness.

<u>Sub-grade 3a</u> - The land covers most of the northern part of the site where the soils typically have a sandy loam texture with some sandy clay loams overlying loamy sand and sand. The main limitations to the agricultural use of this land are droughtiness and in the eastern part stoniness.

<u>Sub-grade 3b</u> - Where gradient exceeds 7° the main limitation to the agricultural use of the land is a site limitation.

Non-agricultural land - includes 3 small areas of woodland.