

**SITE: CROPTHORNE****1. Location:**

Lies to the north and south of the A44 road midway between Wick and Cropthorne.

**2. Grid reference:**

SO 985540.

**3. Date of survey:**

August 1992.

**4. Geology:**

Lower Lias clays overlain by head and river terrace deposits (sheet 200, Stratford, 1:50000).

**5. Climatic limitations:**

None.

**6. Site limitations:**

None.

**7. Agricultural land use:**

The time of the survey the land was under wheat, permanent pasture, sugar beet, peas, potatoes and onions.

**8. Irrigation was available in parts of the site.****9. Agricultural land quality:**

**Grade 2:** A small area is found in the north west of the site where the soils typically have a sandy clay loam texture overlying clay with occasional horizons of sandy clay loam, loamy sand and sand. The main limitations are wetness and droughtiness.

**Sub Grade 3a:** The soils typically have a clay loam texture overlying clay or sandy clay loam or clay with wetness being the main limitation. In the north eastern part of the site the soils have a sandy loam texture overlying sand. Irrigation is available over this part of the site which relieves a droughtiness limitation hence the sub grade 3a classification.

**Sub grade 3b:** The soils typically have a sandy clay loam texture over lying clay or sandy clay. The main limitations to the agricultural uses land is soil wetness and in places droughtiness.

**Other land includes** engineering works, farm and other buildings.