

Notes on Agricultural Land Classification Myrtle Road, Hethersett, NORFOLK

Land on this 2.94 ha site was inspected on the 17 August 1989. A total of 9 auger borings were made supplemented by one soil profile pit. At the time of survey the eastern portion of the site was under cereal stubble, ~~the~~ land to the west was classed as non agricultural.

ALC		%
3a.	1.42	48.3
Non Ag.	1.52	51.7
Total.	<u>2.94</u>	<u>100.0</u>

Subgrade 3a

This comprises of deep stoneless or very slightly stony profiles of sandy loam or occasionally sandy clay loam which may contain lenses of loamy sand or clay below 60cm and which typically become impenetrable between 75-85 cm depth. Although field survey observations indicate that slight fluctuations in groundwater levels may occur on site, overall the soils are assessed as wetness class II & III. This poses slight limitations to agricultural land use, but does not constitute an overriding limitation to agricultural land quality on site. The chief limitation to land quality is droughtiness. This derives from the relatively light textured nature of the soils in combination with the moderately high soil moisture deficits recorded for this area.

Non agricultural

This is mapped to the west of the site where a small fish farming / bird rearing enterprise was previously located. A significant proportion of this area has been disturbed to create 2 fish rearing ponds which are now derelict, and, in the central area, a low ridge which is clemently wooded with coniferous species.

A neglected allotment garden is located in the northeast corner of this area, the remaining land is vacant and currently overgrown with tall weeds & regenerating scrub

August 1989.

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