

File ref:

County: Lincolnshire **Site name:** Jenkins Carr

District: East Lindsey

Status: Site of Special Scientific Interest (SSSI) notified under Section 28 of the Wildlife and Countryside Act 1981

Local Planning Authority: East Lindsey District Council

National Grid Reference: TF 388644 **Area:** 3.6 (ha) 8.8 (ac)

Ordnance Survey Sheet 1: 50 000: 122 **1: 10 000:** TF 36 SE

Date Notified (Under 1949 Act): 1966 **Date of Last Revision:**

Date Notified (Under 1981 Act): 1984 **Date of Last Revision:** -

Other Information:

The site boundary has been modified by deletion during the 1984 revision.

Reasons for Notification:

A species rich example of alder carr, a habitat now rare in the area, with stream and swamp communities of regional importance.

Biology:

The site is situated on Spilsby sandstone over Kimmeridge clay. The wooded slopes lead down to a narrow valley running north to south cut by a stream which widens at one point to form a small lake.

The eastern area has stands of alder *Alnus glutinosa*, with a ground flora including lady fern *Athyrium filix-femina*, broad-buckler fern *Dryopteris austriaca*, marsh marigold *Caltha palustris* and alternate leaved golden saxifrage *Chrysosplenium alternifolium* which here reaches the eastern end of its range in Britain.

The mixed woodland is dominated by willows *Salix* spp., but also has ash *Fraxinus excelsior* and alder *Alnus glutinosa*. It also contains isolated specimens of planted conifers. The scrub layer is dominated by hawthorn *Crataegus monogyna* and elder *Sambucus nigra*. In the drier parts the ground flora is characterised by extensive patches of bluebell *Hyacinthoides non-scripta* and bracken *Pteridium aquilinum* with moschatel *Adoxa moschatellina*, cuckoo pint *Arum maculatum*, foxglove *Digitalis purpurea* and greater tussock sedge *Carex paniculata*.

The area of open water/swamp in the east and the stream sides have wetland species including
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Jenkins Carr (cont...)

water-plantain *Alisma plantago-aquatica*, wild celery *Apium graveolens* and lesser water parsnip *Berula erecta*. In different areas along the stream bushgrass *Calamagrostis epigejos*, reedmace *Typha latifolia* and reed sweet-grass *Glyceria maxima* dominate. The wet areas contain a variety of sedges with patches of hempagrimony *Eupatorium cannabinum*, water figwort *Scrophularia aquatica* and wild iris *Iris pseudacorus*.