

## Valley Meadowlands

### Key Characteristics

- Flat landscapes of alluvium or peat on valley floors
- Grassland divided by a network of wet ditches
- Occasional carr woodland and plantations of poplar
- Occasional small reedbeds
- Unsettled
- Cattle grazed fields
- Fields converted to arable production

### Location

This landscape character type is found principally in the floors of the river valleys of south and south-east Suffolk:

- The Stour from Stratford St Mary upstream to Wixoe, and in its tributaries:
  - The Glem upstream to Denston
  - The Box upstream to Boxford
  - The Brett upstream to Hadleigh
  - A creek upstream to Holbrook
- The Gipping from Ipswich upstream to Stowmarket, and a tributary upstream to Battsford
- A short tributary of the Orwell Estuary at Levington
- The Deben from Woodbridge upstream to Ashfield, and in its tributaries:
  - Kirton Creek/Mill River upstream to Brightwell
  - Martlesham Creek
- The Butley River from Chillesford to the edge of Staverton Park
- The Alde from its confluence with the Ore upstream to Bruisyard
- The Ore from its confluence with the Alde upstream to Parham
- The Fromus from near its confluence with the Alde upstream to Saxmundham

The landscape type also occurs in a relatively short length of the valley of the River Lark in north-west Suffolk, from Flempton upstream to Bury St Edmunds and from Bury to Sicklesmere.

### **Geology, soils and landform**

These are flat valley floors made up of seasonally wet clays overlying alluvial deposits and peat, with some strongly peaty soils in the valley of the Alde, Ore and Fromus. In places there are ancient meres, as at Bosmere in the Gipping valley and Wormingford Mere in the Stour valley. More recent lakes have been created by the exploitation of underlying gravel deposits, particularly in the Gipping valley.

### **Landholding and enclosure pattern**

The damp nature of the land has led to a long use as meadows. Where these survive, they are now predominantly used as animal pastures rather than for hay production. The meadows are divided by wet ditches or dykes that in places are lined by trees or scrubby hedges. The introduction of more effective land drains in the 20<sup>th</sup> century has, however, resulted in the conversion of many meadows to arable land. In the wettest areas there are occasional small reedbeds.

### **Settlement**

These landscapes are generally unsettled although there are occasional farmsteads on the edge of the valleys or on locally higher spots. A notable early settlement is the Roman small town of *Combretovium*, which lay close to Baylham Mill in the Gipping valley. A number of medieval religious houses also occur within this LCT: Stoke College at Stoke-by-Clare, Clare Priory and Campsea Ashe Priory. The important Norman castle at Clare is similarly located, as is the Norman ringwork at Court Knoll in Nayland and another probable ringwork near Creting Hall in the Gipping valley. There are also some significant medieval and Tudor moated sites: Parsonage Farm in Melford, Boxted Hall, Smallbridge Hall in Bures St Mary, Shelley Hall and Letheringham Hall.

### **Trees and woodland cover**

Historically, the value of the meadows precluded their use for woodland, except in the wettest areas where alder carrs were a more viable option. Some of the alder carrs still survive, but the decline in the value of meadows in the 20<sup>th</sup> century led to plantations, particularly of poplars or cricket-bat willows, being introduced into the valleys. Some 'amenity' planting of trees in the valleys has also occurred which is out of character with the pattern, species and extent of tree cover of this landscape character type.

### **Visual experience**

These landscapes often form wonderful examples of pristine and picturesque meadows in a wider arable landscape and, if accessible, such as the meadows of the Sudbury common lands, they can provide an oasis of enclosure and confined views. This is enhanced with the presence of cattle grazing. On the drier sites or where the valley is very narrow, such as south of Bury St Edmunds, arable cultivation is the dominant feature. Many of the valleys were converted to arable in the second half of the 20<sup>th</sup> century, but in

some places this has been replaced by set-aside, or grassland recreated with the aid of government environmental grant schemes.

**Condition**

Some of these landscapes are in excellent condition, However, many are affected by intakes into arable production, by horse grazing and by under-grazing. The sense of tranquillity and isolation of this landscape can also be intruded upon by the development of the adjacent rolling valley landscapes, which are often a focus for settlement and development.