

## TIDAL INFORMATION

### Tide times at sea

For times of High Water and Low Water at Gorleston, refer to the tables on the following pages – these are provided courtesy of the Broads Authority and are the copyright of the National Oceanography Centre. *(Every care has been taken in their compilation, but no responsibility is taken for their accuracy. Predictions for Gorleston (Yarmouth Bar) computed by software developed at the National Oceanography Centre, UK. Copyright reserved.)*

### Tide times inland, on the Broads

A 'mobile friendly' guide to inland tide times is available here: [www.Norfolk-Broads.org](http://www.Norfolk-Broads.org) **Tide Table**

Whilst the methodology is unknown, the NSBA has checked the predicted tides and they are within minutes of expected timings at the Great Yarmouth Yacht Station with the standard adjustments added for locations further inland as published by the Broads Authority. These tide times are NOT adjusted for British Summer Time – one will have to make that same repeating adjustment between April and October.



**Predicted times on the following pages** refer to High and Low Water at Gorleston. The **predicted heights** (m) refer to the Datum of Yarmouth Bar, which is 0.99m below Ordnance Datum Newlyn. These predictions are based on lunar activity.

**Times ARE adjusted to British Summer Time from 01:00 hours 29 March 2026 to 02:00 hours 25 October 2026 and from 01:00 hours 28 March 2027.**

Spring tides, occurring every fortnight at New Moon [●] and Full Moon [○] involve tidal ranges greater than normal. The opposite occurs at Neap tides, at the First and Last Quarter of the moon [☾ & ☽].

Broads rivers drain a catchment area reaching far inland. River flow and hence, level, is very much affected by rainfall; moreover, weather systems throughout the Atlantic affect conditions in the North Sea. Consequently, one might find that the actual timing and heights of tides on a chosen day may not match what was predicted.

**After Low Water at Yarmouth Yacht Station, there is Slack Water about 1 hour 15 minutes later.**

**The following are average time differences which, when applied to the time of High Water at Gorleston, will give the approximate time of High Water at the location indicated:**

**River Bure**      *Yarmouth Yacht Station +1.00*

*Acle Bridge +3.30*

*Horning +4.00*

*Wroxham +4.30*

*Coltishall +5.00*

**River Ant**      *Ludham Bridge +4.00*

*Stalham +5.00*

**River Thurne**   *Potter Heigham +4.00*

**River Yare**      *Reedham +2.30*

*Cantley +3.00*

*Brundall +4.00*

**River Wensum**   *Norwich +4.30*

**River Chet**      *Loddon +3.30*

**River Waveney**   *Burgh Castle +1.00*

*St Olaves +2.30*

*Oulton Broad +4.00*

*Beccles +4.00*

*Lowestoft / Lake Lothing +0.35*