

Magilligan Benchmark



Outside the Point Bar at Magilligan is another benchmark, this time taking the form of a pointed pillar. It is marked with a crow's foot and the figures 3.11, the height of the pillar above sea level.

PERIOD
C19th

GRID REFERENCE
C6598 3872

TOWNLAND
Lower Doaghs

ACCESS
Situated outside the Point Bar at Magilligan Point

Limavady's Path Through History

Below is a timeline showing Limavady Heritage Trail sites in their historical context. Those featured in this guide are highlighted.

BC	C1st	C5th	C7/8th	C12th	C13th	C17th									
CARWANBANE TOMB 4500-2500BC	AUGHLISH STONE CIRCLE 2500BC	BROUGHTER HOARD FIND SPOT C1st/8C	DRUMICEATT ASSEMBLY SITE C1st	BLACK FORT C5th/C12th	WHITE FORT C5th/C12th	KING'S FORT C5th/C12th									
				TANDRAGEE FORT C5th/C12th	ROUGH FORT C5th/C12th	TAMNARIN FORT C7th/C8th									
				BANAGHER OLD CHURCH C12th	BOVEVAGH CHURCH C12th	DUNGIVEN PRIORY C12th									
				ST AIDAN'S CHURCH C13th	DUNGIVEN CASTLE C17th/C19th										
C18th	C19th	C19th	C20th	WW2											
DRUMSURN OLD CHAPEL C18th	BALLYDONEGAN SWEATHOUSE C18th	DRUMCOVITT HOUSE C18th	TANNYRANNY CHURCH C18th	THE RHIELICK, KILLEEN C19th	LARGY BRIDGE C19th	LIMAVADY WORKHOUSE C19th	PAUPER'S GRAVEYARD C19th	BALLYKELLY OS BASE TOWER C19th	MAGILLIGAN MARTELLO TOWER C19th	SAMPSON'S TOWER C19th	LOUGHERY'S SCUTCHING MILL C19th	KILHOYLE LIME WORKS C19th	GALVIN SCHOOL C19th	RITTER'S GENERATOR C19th	CARRICK MILLS C19th
				LARGY SCHOOL C19th	LARGY POET'S HOUSE C19th	LARGY PRESBYTERIAN CHURCH C19th	LIMAVADY JUNCTION C19th	DRUMSURN RAILWAY STATION C19th	MAGILLIGAN RAILWAY STATION C19th	BELLARENA RAILWAY STATION C19th	OS MARK MAGILLIGAN C19th	OS MARK BENBRADAGH C19th	ST MATTHEW'S GRAVEYARD DRUMSURN C20th	LARGY ORANGE HALL C20th	LARGY PILLARS C20th
				AGHANLOO AIRFIELD WW2	BALLYKELLY AIRFIELD WW2										

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The Causeway Museum Service represents a partnership between the four local authorities of Coleraine, Ballymoney, Limavady and Moyle. This project is part of a three year community outreach programme supported by the Heritage Lottery Fund.



Causeway Museum Service

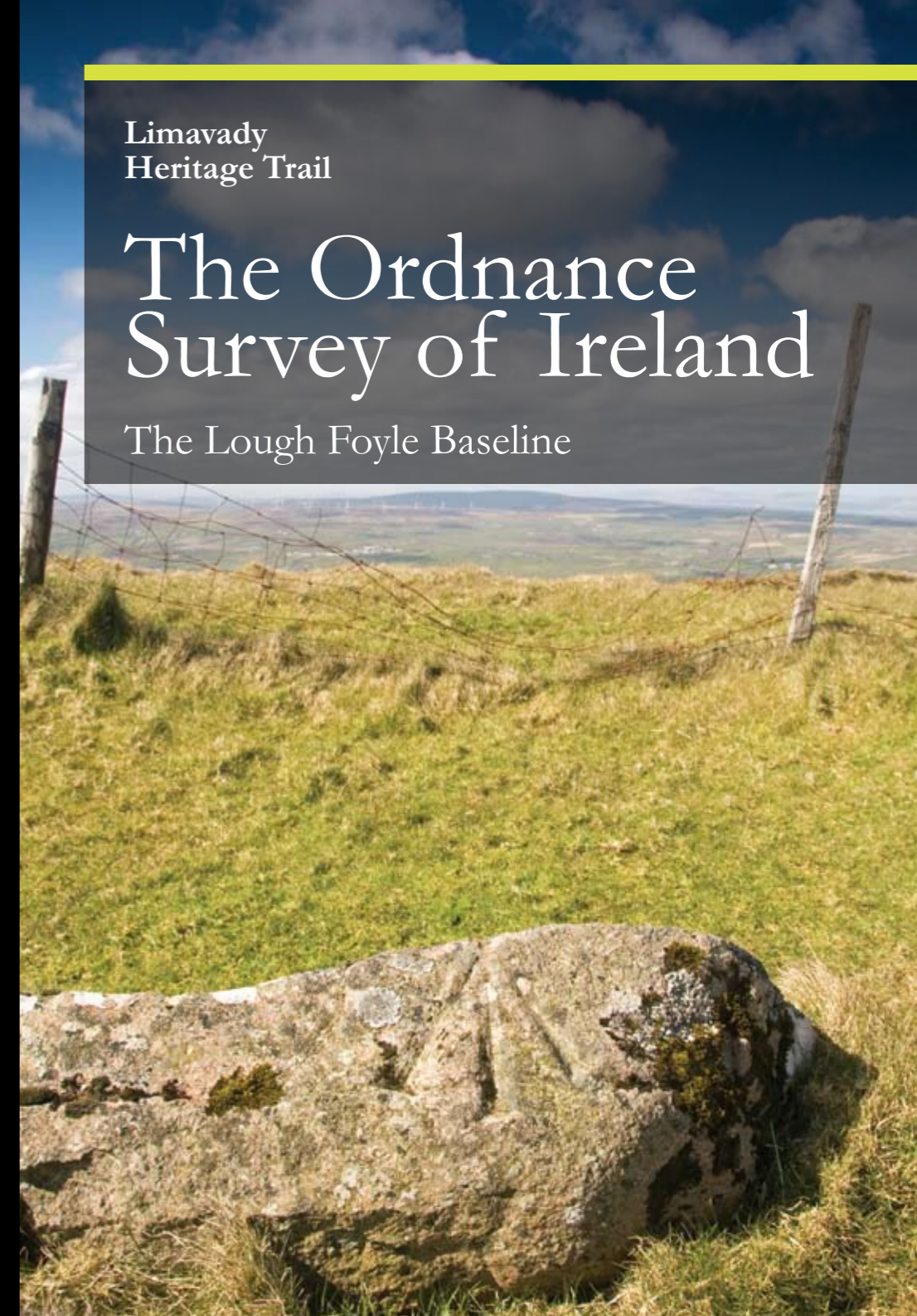


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Designed by Tandemdesign.co.uk

Limavady Heritage Trail

The Ordnance Survey of Ireland

The Lough Foyle Baseline



The Ordnance Survey of Ireland

The Lough Foyle Baseline

“The most disagreeable part of the three kingdoms is Ireland, and therefore Ireland has a splendid map.”

Lord Salisbury, 1883

The Irish Ordnance Survey, led by Lt Col Thomas Colby, completed the world's first large-scale mapping of an entire country by 1846. The accuracy achieved is still marvelled at today.

The maps were based on a framework of triangulated points. The first leg of the first triangle, known as the baseline, was drawn along the flat eastern shore of Lough Foyle in 1824. The baseline was the longest of its kind, almost 8 miles, and was measured by the

highest standards of accuracy ever before achieved. In 1960 it was re-measured using electronic equipment – the new measurement only differed by one inch.

The survey was carried out with the help of tools especially developed for the project, most notably an iron and brass compensation bar, a strong Limelight and a heliostat reflector for daylight observations, all developed by Lt Thomas Drummond, a leading mathematician and inventor.

The first 6 inch maps provided the basis for Sir Richard Griffith to complete an accurate survey of property occupiers between 1848 and 1864 and provide uniform valuations in order to levy government taxes.

Lough Foyle Base Towers



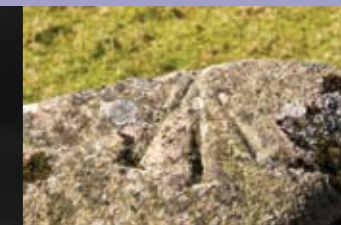
South Base Tower, Ballykelly

To preserve the baseline, the government acquired three base towers that can still be seen today. A fourth base tower was situated at Mountsandy, but has since been claimed by the sea.

ACCESS

The North Base Tower at Ballymulholland and Minearney Base Tower are surrounded by private land and are not readily accessible to the public. The South Base Tower is situated at the rear of the King's Lane Estate in Ballykelly and can be visited.

Benbradagh Crow's Foot



A crow's foot is one type of benchmark used during the first Ordnance Survey. It is three short lines carved into a rock converging upwards into a point and was used to establish height levels. The crow's foot carved into a large boulder on the highest point on Benbradagh mountain is just one of several in the Limavady area, including one on the front of Limavady Town Hall.

PERIOD
C19th

GRID REFERENCE
C7222 1136

TOWNLAND
Derryduff

ACCESS
Grazing land suitable for hill walking

