

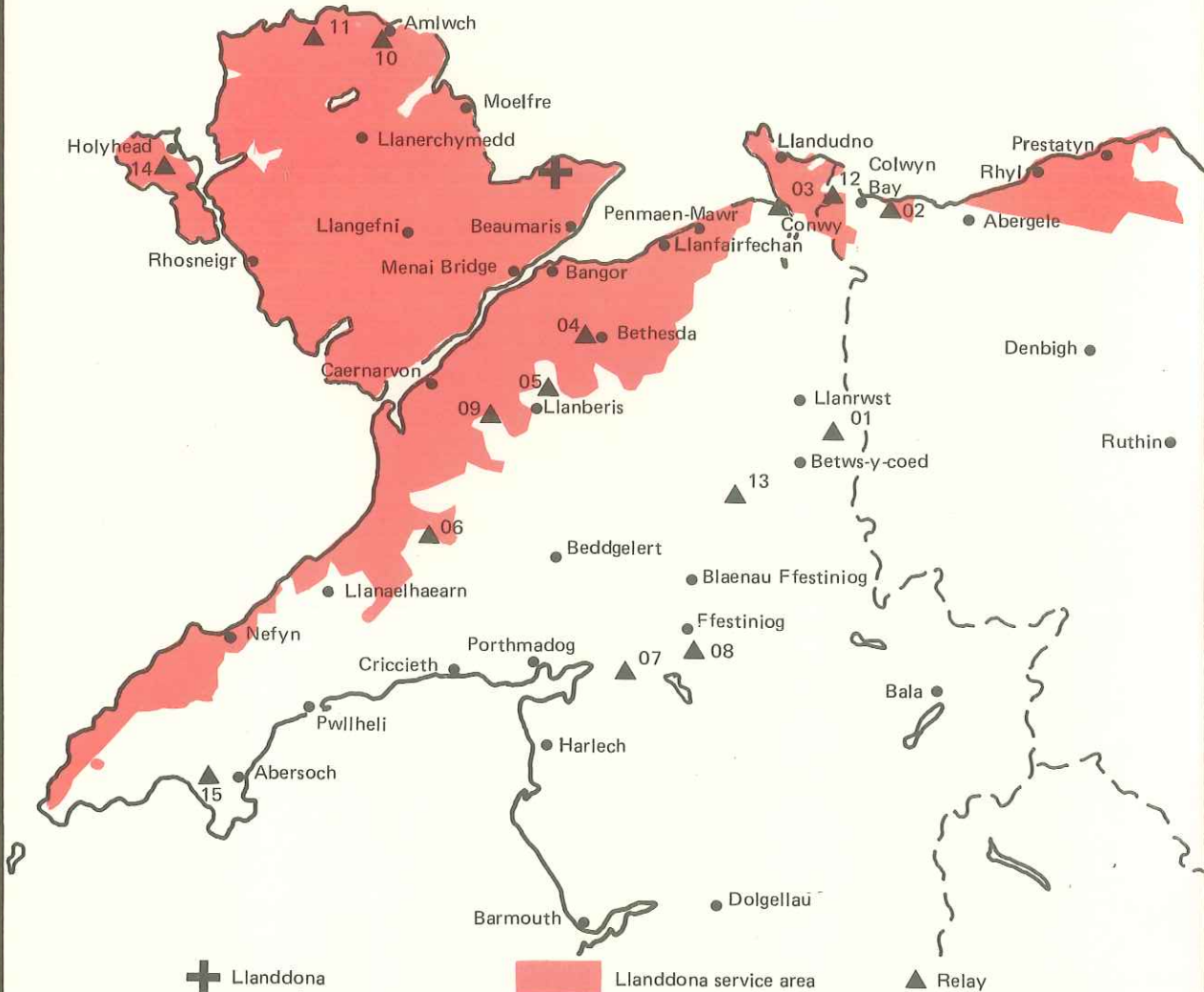


Llanddona UHF Television

BBC Wales	ch 57
BBC 2	ch 63
ITV	ch 60
Sianel 4 Cymru	ch 53
Maximum ERP (vision)	100 kW
Polarisation	horizontal
Receiving aerial group	C/D
Mean height of transmitting aerial	112m agl, 258m aod
Transmitter site	Llanddona, Anglesey
National Grid Reference	SH 583810

0 10 20 30 km

EID U36 RPF



The service area is indicated by the coloured part of the map, but the boundary should not be interpreted as a rigid limit. As the quality of reception on uhf can be very different at places only short distances apart, there are, inevitably, small pockets of poor reception which cannot be shown. Details of relay stations are shown overleaf in numerical order.

Llandona relays

	BBC Wales	BBC 2	ITV	S4C	Maximum erp (vision) kW	Pol'n	Receiving aerial group	Mean ht of Tx aerial		NGR
								m agl	m aod	
01 Betws-y-Coed	21	27	24	31	0.5	V	A	50	355	SH 825582
02 Penmaen Rhos	22	28	25	32	0.175	H	A	28	155	SH 877779
03 Conway	40	46	43	50	2	V	B	50	163	SH 781765
04 Bethesda	57	63	60	53	0.025	V	C/D	15	192	SH 613663
05 Deiniolen	22	28	25	32	0.05	V	A	37	365	SH 576621
06 Arfon	51	44	41	47	3.5	V	B	311	601	SH 476493
07 Llandecwyn	58	64	61	54	0.3	V	C/D	37	305	SH 644371
08 Ffestiniog	22	28	25	32	1.2	V	A	50	358	SH 709392
09 Waunfawr	22	28	25	32	0.026	V	A	16	234	SH 529600
10 Amlwch	22	28	25	32	0.035	V	A	19	91	SH 436920
11 Cemaes	40	46	43	50	0.012	V	B	16	58	SH 373926
12 Mochdre	33	26	23	29	0.002	V	A	7	84	SH 829786
13 Dolwyddelan	51	44	41	47	0.011	V	B	29	227	SH 740528
14 Caergybi	21	27	24	31	0.009	V	A	20	26	SH 247817
15 Llanengan	58	64	61	54	0.004	H	C/D	17	31	SH 283278