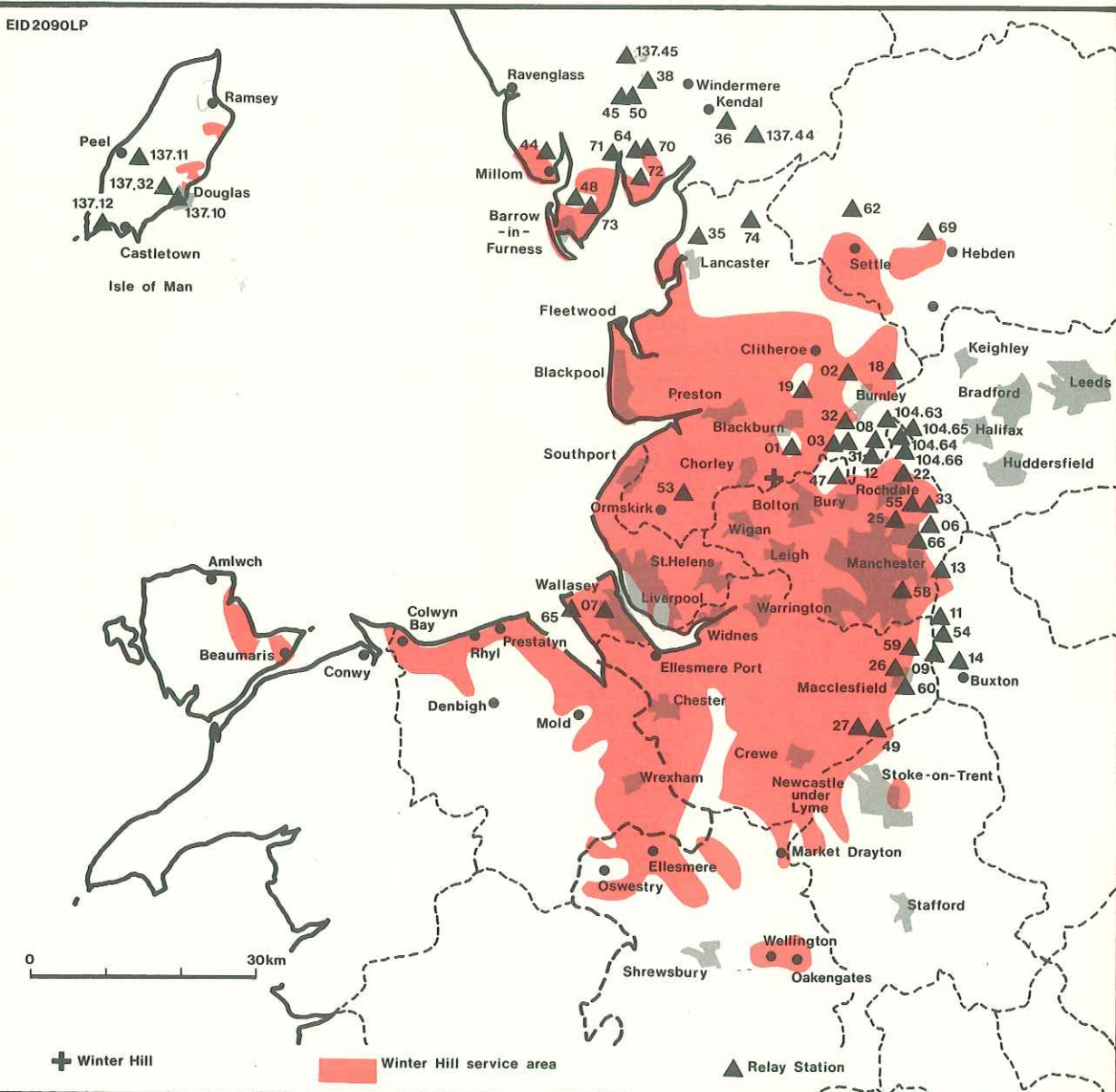




Winter Hill UHF Television

BBC 1 (North West)	ch 55
BBC 2	ch 62
ITV	ch 59
Channel Four	ch 65
Maximum erp (vision)	500 kW
Polarisation	horizontal
Receiving aerial group	C/D
Mean height of transmitting aerial	294m agl, 732m aod
Transmitter site	near Horwich, Grt. Manchester
National Grid Reference	SD 660144

EID2090LP



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.

Winter Hill relays

	BBC 1 North West	BBC 2	ITV	Ch 4	Maximum erp (vision) kW	Pol'n	Receiving Aerial group	Mean ht of Tx aerial		NGR
								m agl	m aod	
01 Darwen	39	45	49	42	0.5	V	B	51	312	SD 708223
02 Pendle Forest	22	28	25	32	0.5	V	A	51	328	SD 826384
03 Haslingden	33	26	23	29	10	V	A	51	398	SD 795236
06 Saddleworth	52	45	49	42	2	V	B	51	398	SD 987050
07 Storeton	22	28	25	32	2.8	V	A	48	114	SJ 314841
08 Bacup	40	46	43	53	0.25	V	B	48	377	SD 878255
09 Ladder Hill	33	26	23	29	1	V	A	48	459	SK 029789
11 Birch Vale	40	46	43	53	0.25	V	B	48	353	SK 028861
12 Whitworth	22	28	25	32	0.05	V	A	48	383	SD 886204
13 Glossop	22	28	25	32	0.25	V	A	48	315	SK 027953
14 Buxton	21	27	24	31	1	V	A	48	460	SK 060753
18 Trawden	57	63	60	67	0.2	V	C/D	37	316	SD 909378
19 Whalley	40	46	43	53	0.05	V	B	47	215	SD 729352
22 Littleborough	21	27	24	31	0.5	V	A	43	269	SD 950166
25 North Oldham	21	27	24	31	0.04	V	A	48	292	SD 929060
26 Macclesfield	22	28	25	32	0.037	V	A	15	209	SJ 925725
27 Congleton	51	44	41	47	0.2	V	B	27	160	SJ 865619
31 Oakenhead	51	44	41	47	0.1	V	B	36	284	SD 806234
32 Whitewell	57	63	60	67	0.08	V	C/D	48	323	SD 833245
33 Delph	33	26	23	29	0.003	V	A	27	263	SD 987080
35 Lancaster	31	27	24	21	10	V	A	93	182	SD 490660
36 Kendal	58	64	61	54	2	V	C/D	51	228	SD 540912
38 Windermere	51	44	41	47	0.5	V	B	35	252	SD 383980
44 Millom Park	22	28	25	32	0.25	V	A	48	188	SD 162830
45 Coniston High Man	21	27	24	31	0.09	V	A	27	307	SD 327966
47 Ramsbottom	48	66	56	68	0.08	V	C/D	27	278	SD 803159
48 Dalton	40	46	43	53	0.025	V	B	46	115	SD 230745
49 Over Biddulph	34	67	30	48	0.022	V	W	29	239	SJ 896605
50 Hawkshead	33	26	23	29	0.061	V	A	29	281	SD 342959
53 Parbold	51	44	41	47	0.046	V	B	28	38	SD 447112
54 Chinley	57	64	61	67	0.012	V	C/D	29	285	SK 036828
55 Dog Hill	40	46	43	53	0.085	V	B	29	302	SJ 952091
58 Romiley	51	44	41	47	0.011	V	B	48	94	SJ 954904
59 Bollington	21	27	24	31	0.021	V	A	29	202	SJ 941778
60 Langley	21	27	24	31	0.005	V	A	16	240	SJ 938709
62 Ribblesdale	51	44	41	47	0.03	V	B	26	272	SD 814720
64 Backbarrow	57	63	60	50	0.003	V	C/D	17	126	SD 358841
65 West Kirby	34	27	24	31	0.013	V	A	17	79	SJ 224862
66 Brook Bottom	58	64	61	68	0.006	V	C/D	17	269	SD 969029
69 Kettlewell	39	45	49	42	0.13	V	B	33	328	SD 987680
70 Staveley-in-Cartmel	40	46	43	53	0.01	V	B	29	154	SD 383854
71 Penny Bridge	33	26	23	29	0.031	V	A	31	150	SD 311836
72 Cartmel	22	28	25	32	0.0022	H	A	17	55	SD 375793
73 Urswick	51	44	41	47	0.008	V	B	17	70	SD 263739
74 Melling	57	63	60	53	0.025	V	C/D	31	139	SD 602703
					0.004	H		29	137	
104.63 Cornholme	58	64	61	54	0.05	V	C/D	45	359	SD 918265
104.64 Walsden	57	63	60	67	0.05	V	C/D	48	298	SD 927235
104.65 Todmorden	39	45	49	42	0.5	V	B	50	273	SD 958241
104.66 Walsden South	40	46	43	53	0.006	V	B	16	242	SD 937216
137.10 Douglas	68	66	48	56	2	V	C/D	43	192	SC 373746
137.11 Beary Peark	40	46	43	50	0.25	V	B	48	326	SC 295832
137.12 Port St. Mary	58	64	61	54	0.25	V	C/D	55	131	SC 205679
137.32 Union Mills	39	45	52	42	0.0123	V	B	24	146	SC 343769
137.44 Sedbergh	40	46	43	50	0.5	V	B	46	260	SD 607879
137.45 Grasmere	57	63	60	53	0.02	V	C/D	29	213	NY 339057