

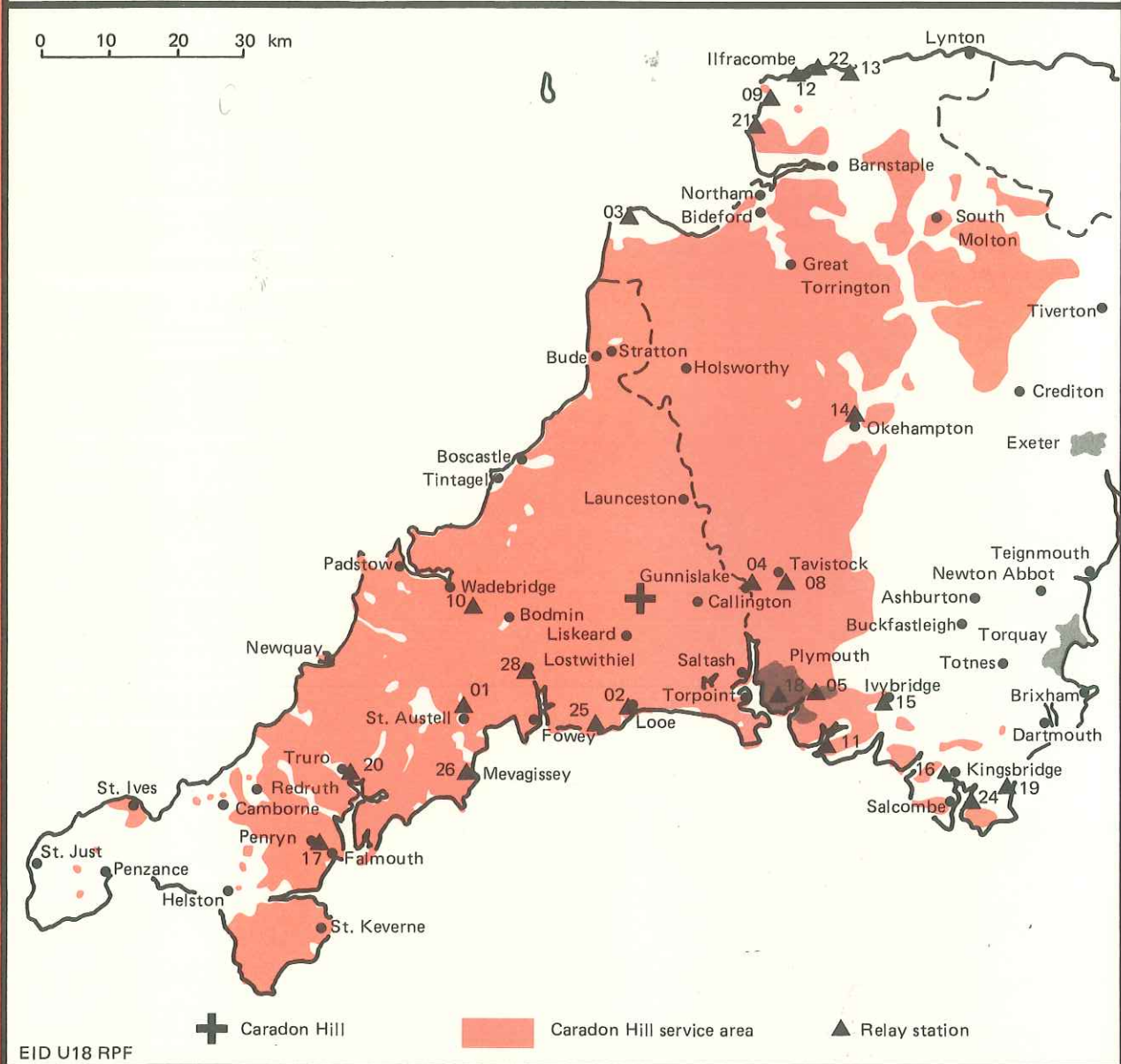


Engineering Information



Caradon Hill UHF Television

BBC 1 (South West)	ch 22
BBC 2	ch 28
ITV	ch 25
Channel Four	ch 32
Maximum ERP (vision)	500 kW
Polarisation	horizontal
Receiving aerial group	A
Mean height of transmitting aerial	234 m agl, 369 m aod
Transmitter site	Caradon Hill, Liskeard, Cornwall
National Grid Reference	SX 274708



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 overlaid in numerical order.

Caradon Hill relays

	BBC 1	BBC 2	ITV	Ch 4	Maximum erp (vision) kW	Pol'n	Receiving aerial group	Mean ht of Tx aerial		NGR
	South West							m agl	m aod	
01 St. Austell	55	62	59	65	0.1	V	C/D	48	239	SX 008535
02 Looe	40	46	43	50	0.005	V	B	21	94	SX 252534
03 Hartland	48	56	52	66	0.03	V	C/D	31	162	SS 253256
04 Gunnislake	40	46	43	50	0.04	V	B	48	176	SX 440720
05 Plympton	58	64	61	54	2	V	C/D	50	164	SX 531555
08 Tavistock	57	63	60	53	0.1	V	C/D	48	217	SX 485716
09 Woolacombe	39	45	42	49	0.006	V	B	29	212	SS 465428
10 Penaligon Downs	39	45	49	42	0.1	V	B	47	163	SX 026683
11 Newton Ferrers	55	62	59	65	0.0065	V	C/D	31	107	SX 545475
12 Ilfracombe	58	64	61	54	0.25	V	C/D	47	254	SS 507465
13 Combe Martin	39	45	49	42	0.1	V	B	48	179	SS 582462
14 Okehampton	39	45	49	42	0.1	V	B	47	257	SX 586968
15 Ivybridge	39	45	42	49	0.5	V	B	47	190	SX 631538
16 Kingsbridge	40	46	43	50	0.2	V	B	48	142	SX 722432
17 Penryn	55	62	59	65	0.022	V	C/D	35	110	SW 787334
18 Plymouth North Road	40	46	43	50	0.012	V	B	36	60	SX 476552
19 Slapton	48	66	55	68	0.125	V	C/D	47	148	SX 816416
20 Truro	58	64	61	54	0.022	V	C/D	29	88	SW 836442
21 Croyde	51	44	41	47	0.0015	V	B	25	117	SS 446395
22 Chambercombe	21	27	24	31	0.007	V	A	26	95	SS 532475
24 Salcombe	51	41	44	30	0.017	V	W	38	99	SX 753398
25 Polperro	57	63	60	53	0.0028	V	C/D	30	136	SX 205508
26 Mevagissey	40	46	43	50	0.0066	H	B	20	94	SX 011445
28 Lostwithiel	40	46	43	50	0.01	V	B	20	107	SX 100588