

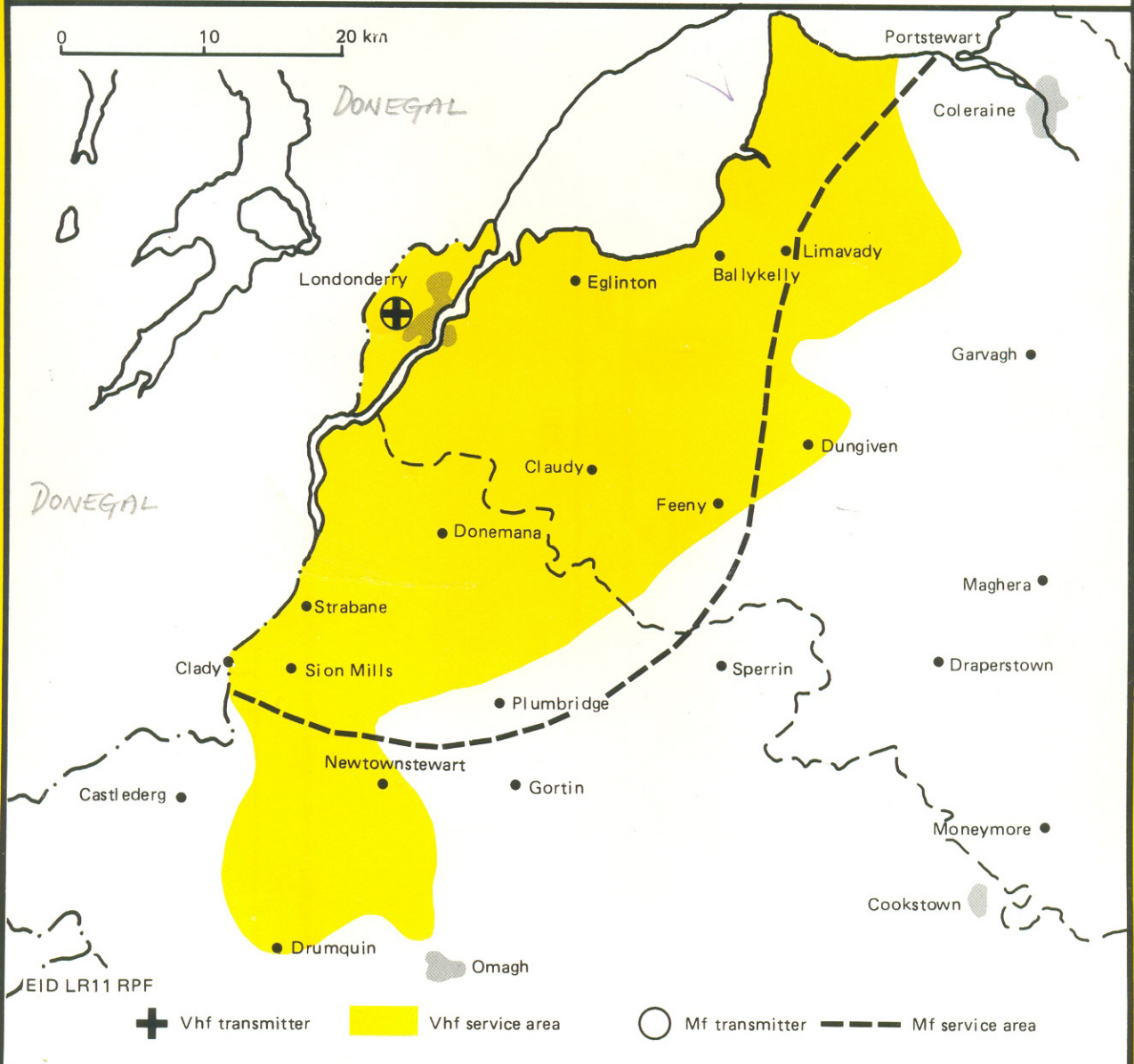
BBC Radio Foyle

Londonderry Vhf station

Radio 1/2	88.7 MHz
Radio 3	90.9 MHz
R. Foyle/R. Ulster	93.1 MHz
Maximum erp	32 kW
Polarisation	mixed
Mean height of Tx aerial	92m agl, 260m aod
Transmitter site	Sherriff's Mountain
Irish Grid Reference	C 405176

Londonderry Mf station

Radio 4 – freq/power	720 kHz/0.25 kW
R. Foyle/R. Ulster	792 kHz/1 kW
Radio 2 – freq/power	909 kHz/1 kW
Radio 1 – freq/power	1053 kHz/1 kW
Radio 3 – freq/power	1215 kHz/0.25 kW
Transmitter site	Sherriff's Mountain
Irish Grid Reference	C 405176



The vhf service area boundary corresponds to an average field strength of 54 dB (relative to $1\mu\text{V/m}$) measured in the horizontal plane at a height of 10 metres. The mf service area indicates where satisfactory reception of Radio Foyle/Radio Ulster on 792 kHz may be obtained during the hours of daylight. After dark the coverage may be severely restricted because of interference from other transmitters. The areas served by the other mf transmitters are not shown.