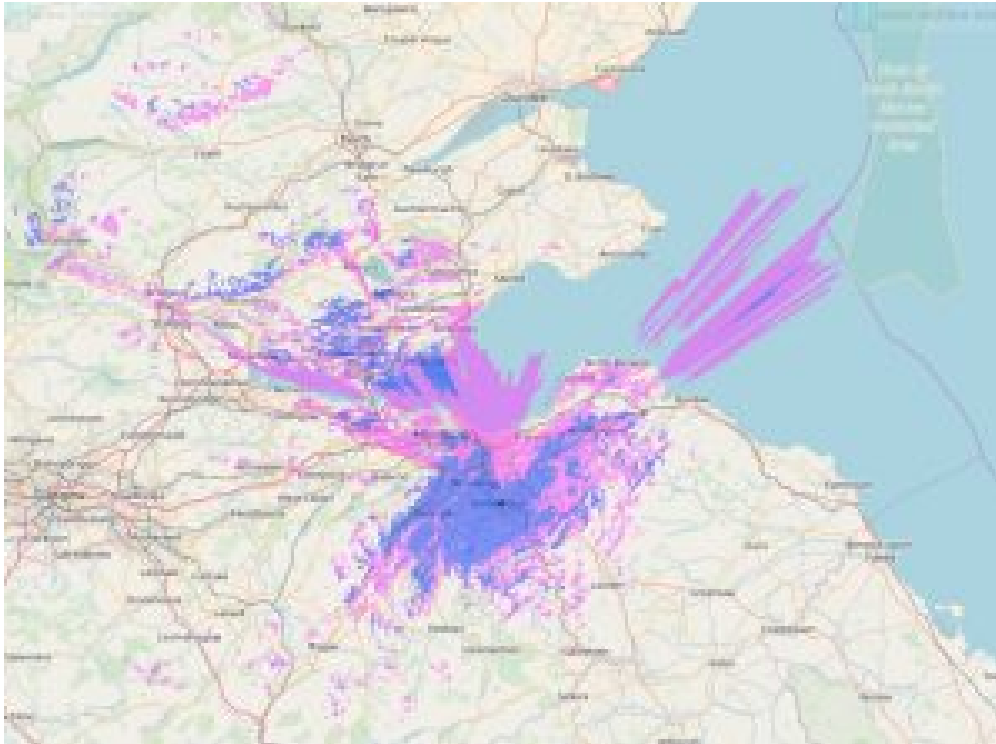


GB7SQ – Dalkeith

The GB7SQ DMR Brandmeister UHF Repeater has been brought in to service on Wednesday 10th of January 2018.



GB7SQ Dalkeith DMR Predicted Coverage

The repeater is located approximately 15Km south of Edinburgh and will compliment and enhance the coverage of the [GB7EE](#) repeater which has poor coverage in the area south west of Edinburgh along the main routes to Loanhead, Penicuik and towards Peebles.

GB7EE coverage is also poor to the south of the Moorfoot hills. GB7SQ will fill in this coverage deficit ,overlap and enhance the coverage of GB7EE. It will be linked to other Scottish DMR Repeaters on Slot 2 Talkgroup 9 to the Brandmeister Reflector 4405 as a default and can be user switched to any of the [Brandmeister Reflectors](#). Slot 1 will carry TG 91 World wide (Timed access), TG 92 Europe wide, TG 93 North America, and TG 9990 Echo Server.

Initial operation will be DMR only with D-Star and Fusion modes being added as the configuration of the other local repeaters change to accommodate this.

Reports of coverage, changes in sensitivity and general performance welcome .

Repeater Configuration Information

Band: 70CM (DVU54)
Output Frequency: 439.6750 MHz
RX Frequency: 430.6750 MHz
Colour Code:1

Connectivity: BRANDMEISTER DMR Network
This is a DIGITAL VOICE repeater.
(Please note this repeater is NOT licensed for ANALOGUE Voice repeat)
This DV Repeater has DMR capability

Please mail gb7sq@gmx.com with details.

Rob MM1BJ0