

Research Department.

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Investigation by:
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SIGNAL STRENGTH CONTOUR DIAGRAMS OF B.B.C.
TRANSMITTER AT REDMOSS, ABERDEENSHIRE.

Herewith is given the field strength contour diagram of the recently completed transmitter at Redmoss. The diagrams are given in the usual form, one sheet for use in conjunction with Bartholomew's Contour Motoring Map of the British Isles (16 miles to the inch), and another sheet for use with the Geological Map of the British Isles (25 miles to the inch).

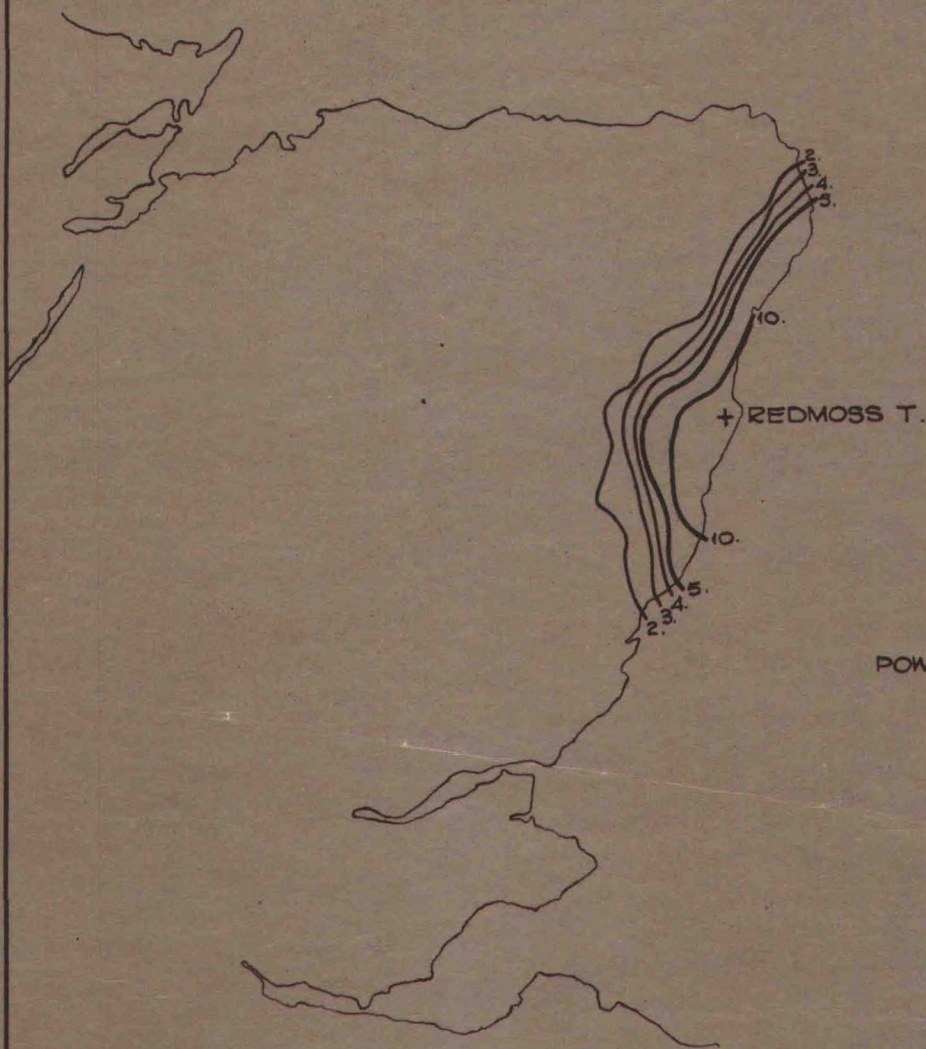
H. Kirke

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$f = 1285 \text{ Kc.}$
 $\lambda = 233.5 \text{ M.}$
POWER RADIATED = 2.56 Kw.
 $Z = 365 - j161.$
 $E_0 D_0 = 600.$

FOR USE WITH GEOLOGICAL
MAP OF THE BRITISH ISLES.

SCALE : 25 MLS. = 1".

FIELD STRENGTH CONTOURS OF
REDMOSS TRANSMITTER.

B. B. C. RESEARCH DEPT.

DRN. *SD*

REPORT

APPD. *[Signature]*

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