

# Henry Moubray Cadell J.P., D.L., B.Sc., F.R.S.E., F.S.A.Scot., V.D.

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# Timeline

Date	Details
1860	Born May 30th, son of H. Cadell of Grange, Linlithgow. Educated at Edinburgh University and Germany (studied mining geology at Clausthal Royal Mining Academy).
1883	Joined Geological Survey.
1884	Went to the Highlands.
1888	Retired from Survey on succeeding to family estate.
1889	Married.
1890	Entered County Council of Linlithgow. (Retired as Convener in 1929.)
1924	Took active part in Volunteer movement, serving for 24 years. Retired 1906 with rank of Lieut. Colonel and Hon. Colonel V.D., commanding 4th Division, Royal Engineer Volunteers.
1932	Hon. Degree of LL.D. from University of Edinburgh.
1934	Died May 10th. Cadell Mountains in Spitzbergen named in his honour.

## Biographies and obituaries

Richardson, Ralph Obituary Notice of Mr. Henry Cadell of Grange, formerly Vice-President of the Society. Transactions of the Edinburgh Geological Society. v. 5 p.502-506.

MacGregor, M. Obituary notice of Dr. H.M. Cadell. Transactions of the Edinburgh Geological Society. v. 13 p.332-339. 1936

[Several obituaries including photographs held with the ms.]

Who's Who (1929).

Scotsman 11/4/34.

[Henry Cadell](#) — Wikipedia article

Mendum, J. [Henry Moubray Cadell: a geological and industrial innovator](#). Edinburgh Geoloist. no. 48

[CADELL OF GRANGE, HENRY MOUBRAY. ?-10/04/1934. Ref: 1786 Former Fellows of the Royal Society of Edinburgh 1783-2002](#)

## Publications

### Memoirs

Cadell, H.M. ; Wilson, J.G.O. ; Caldwell, W. ; Stewart, D.R. (1906). The oil-shales of the Lothians: part 1: The geology of the oil-shale fields, part 2: Methods of working the oil-shales, part 3: The chemistry of the oil-shales. (Mem Geol Surv Scotl (Econ); 32). Edinburgh : HMSO.

### Maps

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Southampton : Ordnance Survey for the Geological Survey.

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British Geological Survey ; Geikie, A. ; Jack, R.L. ; Gunn, W. ; Clough, C.T. ; Cadell, H.M. ; Hill, J.B. (1892). Sheet 29 [solid] Rothesay. [Solid ed.]. (Geological Survey of Scotland 1:63 360/1:50 000). Southampton : Ordnance Survey for the Geological Survey.

British Geological Survey ; Peach, B.N. ; Clough, C.T. ; Symes, R.G. ; Cadell, H.M. ; Kynaston, H. ; Hill, J.B. ; Pocock, T.I. ; Muff, H.B. (1908). Sheet 37 drift Inveraray. Drift ed.. (Geological Survey of Scotland 1:63 360/1:50 000). Southampton : Ordnance Survey for the Geological Survey.

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Cadell, H.M. (1889-90). Experimental researches in mountain building. Transactions of the Royal Society of Edinburgh Transactions of the Royal Society of Edinburgh vol. XXXV (35) ; Transactions of the Royal Society of Edinburgh XXXV(I) 1889 p.337-357 (1889) ; p.337-357.

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## BGS archives

[Photograph and notebooks — including notes on mountain building experiments](#)

Ref No	Title	Description
GSM/GL/Cd H.M.Cadell		Joined the Survey in 1883 — Obituary file
GSM/GL/Cd/3	Bore books and mining notebooks of H.M.Cadell.	
GSM/GL/Cd/5	Letter from Cadell to D.Haldane regarding supposed buried gorge in the Forth Valley at Kincardine	
GSM/GL/Cd/8	Copy of "The Oilshale-Fields of the Lothians"	This is Cadell's copy of his own book and contains annotations.

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