

REFERENCES

- Backlund, H.G. & Malmqvist, D., 1934. Zur Geologie und Petrographie der Nordostgronlandischen Basaltformation, Teil I. Die Basische Reihe. Medd. om Gronland, Bd. 87, Nr. 5.
- Bailey, E.B. et al. 1924. The Tertiary and Post Tertiary Geology of Mull, Loch Aline, & Oban. Mem Geol. Surv. Scotland, 1924.
- & McCallien, W.J., 1956. Composite Minor Intrusions and the Slieve Gullion Complex, Ireland. Liverpool & Manchester Geol. Jour. Vol. 1 pt. 6.
- Barth, T.F.W., 1950. Volcanic Geology, Hot springs and Geysers of Iceland. Pub. 587. Carneg. Inst. Washington.
- Bath, M., & Trygvesson, E., 1961. United Nations conference on New Sources of Energy. E. Conf. 35/G./6.
- Bowen, N.L., 1928. The Evolution of Igneous Rocks. Princetown.
- Boyd, F.R., 1961. Welded tuffs and flows in the rhyolite plateau of Yellowstone Park, Wyoming. Geol. Soc. of America Bull. Vol.72, p.387 - 426.
- Carmichael, I.S.E., 1960A, The pyroxenes and olivines from some Tertiary acid glasses. Jour. of Petrology, vol. 1. No.3, p.309 - 336.
- 1960B. The feldspar phenocrysts of some Tertiary acid glasses. Min.Mag., Vol.32, p.587 - 608.
- 1962A. Volcanic Geology of Thingmuli, Eastern Iceland. Ph.D. Thesis, University of London.
- 1962B. A note on the composition of some natural acid glasses. Geol.Mag. vol.99, p.253 - 264.
- 1963A. The crystallisation of feldspar in volcanic acid liquids. Quart. Jour. Geol. Soc. London, Vol. 119, p.95 - 131.
- 1963B. The occurrence of magnesian pyroxenes and magnetite in porphyritic acid glasses. Min. Mag. Vol. 33. p.394 - 403.
- Charlesworth, J.K. et al. 1960. The Geology of North-east Ireland. Proc. Geol. Soc. Assoc. Vol. 71. p.429 - 459.

- Dearnley, R., 1954. A contribution to the geology of Lodmundarfjordur. Acta Natur Island, Vol. 1. (9)
- Drever, H.I. & Game, P.E., 1949. The Geology of Ubekendt Island, West Greenland. Pt.1. A Preliminary Review. Medd. om Gronland, Bd. 134, No.8.
- Elwell, R.W.D., 1958. Granophyre and hybrid pipes in a dolerite layer of Slieve Gullion. Jour. Geol. v.66, p.57 - 71.
- et al., 1960, Inclined granite pipes in the diorites of Guernsey. Geol. Mag., v.97, p.89-105.
- Fenner, C.N., 1938, Contact relations between rhyolite and basalt on Gardiner River, Yellowstone Park. Geol. Soc. America Bull. v.49, p.1441 - 1484.
- 1944. Rhyolite-basalt complex on Gardiner River, Yellowstone Park, Wyoming; a discussion. Geol. Soc. America Bull. v.55, p.1081 - 1096.
- Fitch, F.J. in press. The development of the Beerenberg volcano. Proc. Geol. Assoc.
- Gibson, I.L., Kinsman, D.J.J., and Walker, G.P.L., in press. The geology of the Faskrudsfjordur area, Eastern Iceland.
- Harker, A., 1904. The Tertiary Igneous rocks of Skye. Mem. Geol. Surv. Scotland.
- Hawkes, L., 1924. On an olivine dacite in the Tertiary volcanic series of Eastern Iceland; the Rauthaskritha (Hamarfjordur). Quart. Jour. Geol. Soc. London, vol. 80, p.549 - 566.
- 1941, Iceland Tectonics - graben or horst. Geol. Mag., v. 78, p.305 - 308.
- 1945. The Gardiner River rhyolite basalt complex. Geol. Mag. v.82, p.182-184.
- & Harwood, H.F., 1932. On the changed composition of an anorthoclase bearing rock glass. Min. Mag., v.23, p.163 - 174.
- & Hawkes, H.K., 1933. The Sandfell Laccolith and dome of elevation. Quart. Jour. Geol. Soc. London. v.89, p.379 - 398.

- Kahma, A., 1951. On contact phenomena of the Satakunta diabase. Bull. Comm. Geol. Finlande. Vol. 152. p.1 - 84.
- Macdonald, G.A., 1960. Dissimilarity of Continental and Oceanic rock types. Jour of Petr. Vol.1. p.172 - 7.
- Mercy, E.L.P., 1956. The accuracy and precision of "rapid" methods of silicate analysis. Geoch. et Cosmoch. Acta vol. 9, p.161 - 173.
- Noe-Nygaard, A. 1942. On the Geology and Petrography of the west Greenland Basalt Province. Pt. III. The plateau basalts of the Svartenhuk Peninsula. Medd om Gronland, Bd. 137, Nr. 3.
- _____, 1962. The Geology of the Faeroes. Quart. Jour. Geol. Soc. London., vol. 118, p.375 - 383.
- Richey, J.E., 1935, Scotland. The Tertiary volcanic districts. Geol. Surv. Third Edit. 1961 Edinburgh.
- _____, et al. 1930. The Geology of Ardnamurchan, North-west Mull & Coll. Mem. Geol. Surv. Scotland.
- Shapiro & Brannock, 1952. Rapid Analyses of silicate rocks. U.S. Geol. Surv. Circular 165.
- Tryggvason, T. & White, D.E., 1955. Rhyolitic tuffs in Lower Tertiary plateau-basalts of Eastern Iceland. Amer. Jour. Sci. Vol. 253, p.26-38.
- Tyrrell, G.W., 1926. The Petrography of Jan Mayen. Roy. Soc. Edin. Trans. Vol. 54, p. 747 - 765.
- _____, 1928. The Geology of Arran. Mem. Geol. Surv. Scotland.
- _____, 1949. The Tertiary igneous geology of Scotland in relation to Iceland and Greenland. Medd. fra. Dansk Geol. Foren. Bd. 11. Hefte 4.
- Wager, L.R., 1934. Geological Investigations in East Greenland. Pt.I. General Geology from Angmagsalik to Kap Dalton. Medd. om Gronland. Bd. 105 Nr.2.
- _____, & Bailey, E.B., 1953. Basic Magma chilled against acid magma. Nature, v.172, p.68 - 69.
- _____, & Deer, W.A., 1938. A dyke swarm and crustal flexure in E.Greenland. Geol. Mag. v.75, p.39-46.

Walker, F. & Davidson, C.T. 1936. A contribution to the geology of the Faeroes. Trans. Roy. Soc. Edin. Vol. 58, p.869 - 897.

————— & Poldervaart, A. 1949. Karoo dolerites of the Union of South Africa. Geol. Soc. of America Bull. Vol. 60. p.591 - 706.

Walker, G.P.L., 1959. Geology of the Reydarfjordur Area, Eastern Iceland. Quart. Jour. Geol. Soc. London, vol. 114, p.367 - 393.

————— 1960, Zeolite zones and dyke distribution in relation to the structure of Eastern Iceland. Jour. Geol., Vol. 68, p.515 - 528.

————— 1962, Tertiary Welded tuffs in Eastern Iceland. Quart. Jour. Geol. Soc. London. vol. 118, p.275 - 293.

————— 1963, The Breiddalur central volcano, Eastern Iceland. Quart Jour. Geol. Soc. London. vol. 119, p.29 - 63.

Wilcox, R.E., 1944. The Rhyolite-basalt complex on Gardiner River, Yellowstone Park, Wyoming. Geol. Soc. America. Bull., vol. 55, p.1047 - 1080.

Williams, H. 1929. The volcanic domes of Lassen peak and vicinity, California. Amer. Jour. Sc. Vol. 18. p.313-330.

Wilson, R.F. & Wright, R.G., 1958. Imperial College expedition to Eastern Iceland. Unpublished report.