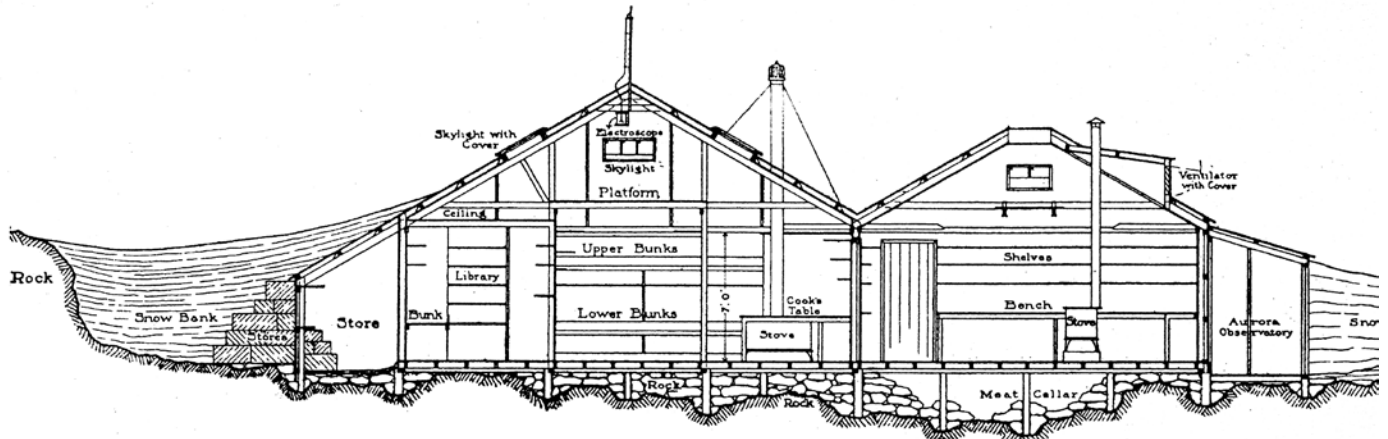


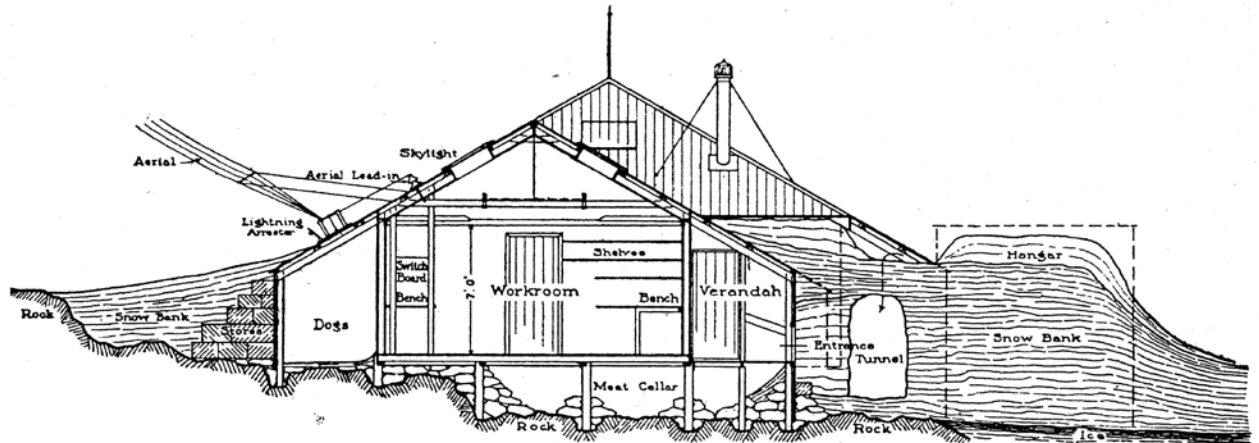
Shelter in Antarctica

Mawson's Hut

Erected in 1912 at Commonwealth Bay, Antarctica, this hut's design benefited from Mawson's previous Antarctic experience. He developed the idea of a pyramid surrounded by enclosed verandas, with food boxes stacked around to help with insulation and to allow for a lower wind resistance during blizzards.



Longitudinal Section

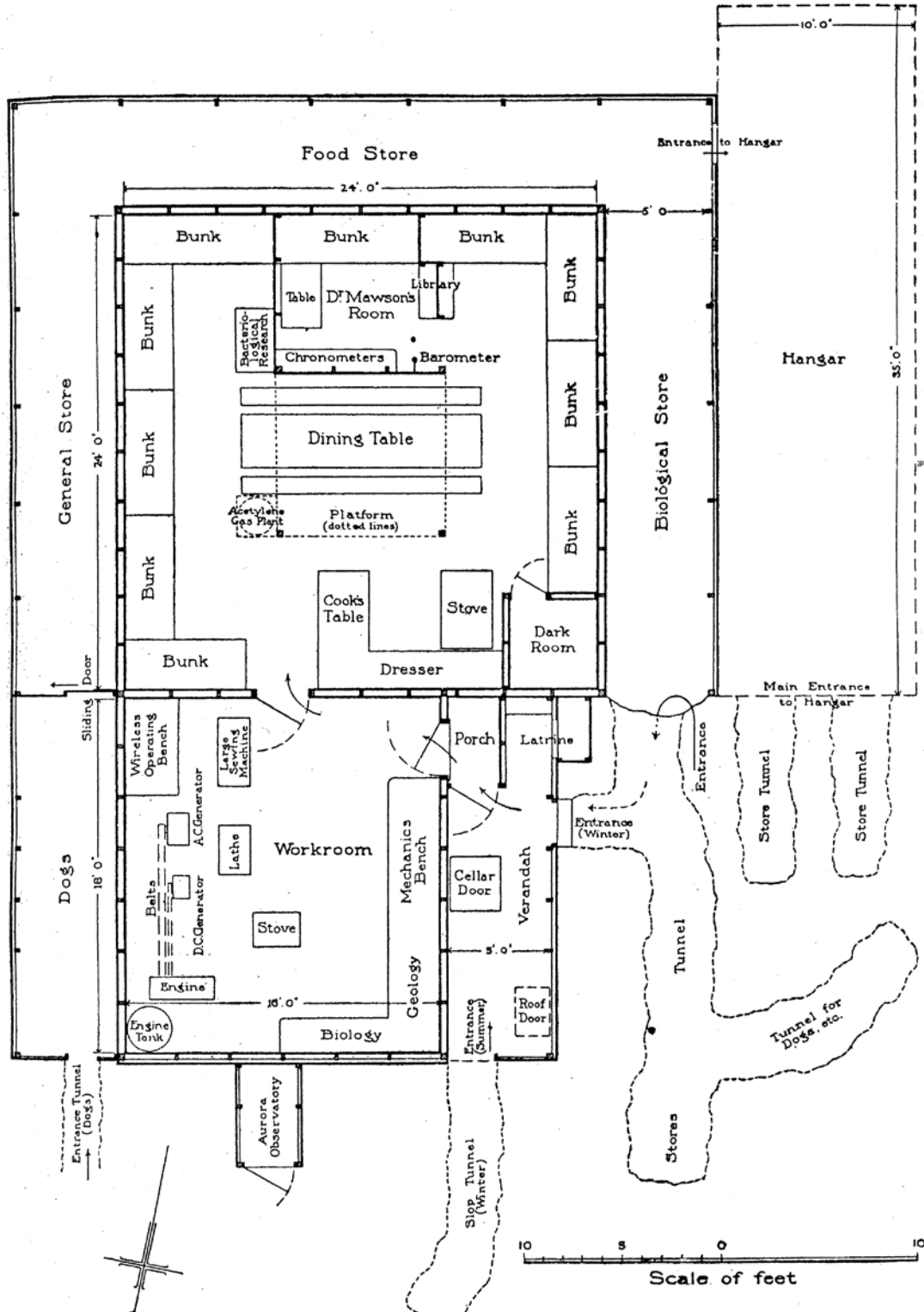


Scale of feet

Transverse Section

Shelter in Antarctica

Mawson's Hut



Ground Plan of the Hut

A.J. HODGEMAN