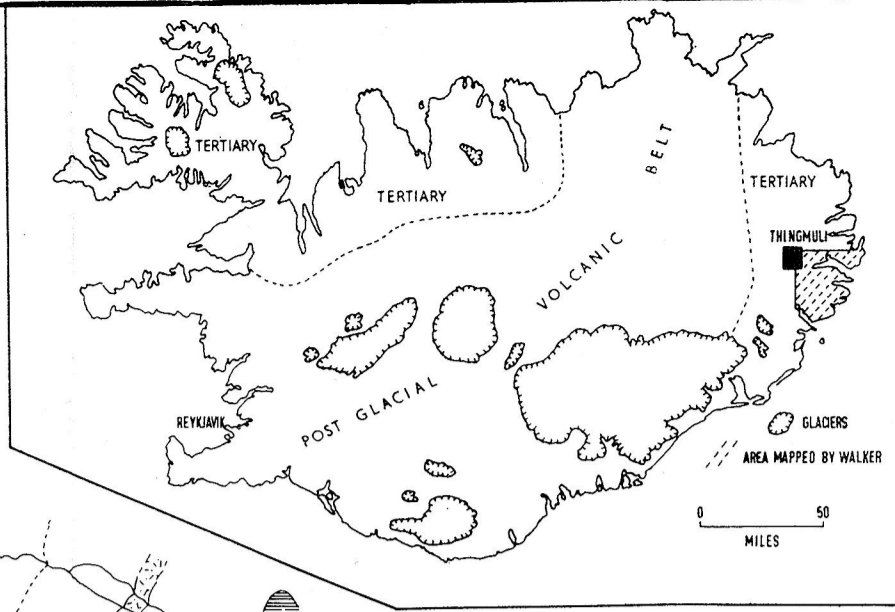
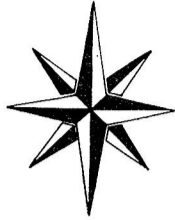
















THINGMULI EASTERN ICELAND



-  Porphyritic basalt lavas
-  Olivine basalt lavas
-  Basalt lavas mainly tholeiite
-  Andesite lavas
-  Acid lavas
-  Tuff & agglomerate
-  Acid intrusions
-  Propylitised lavas often strongly folded
-  More intensely propylitised lavas
-  Acid cone sheets with bar indicating dip direction
-  Dip
-  Spot height with altitude in feet
-  Form lines at 1000 feet intervals
-  Alluvium

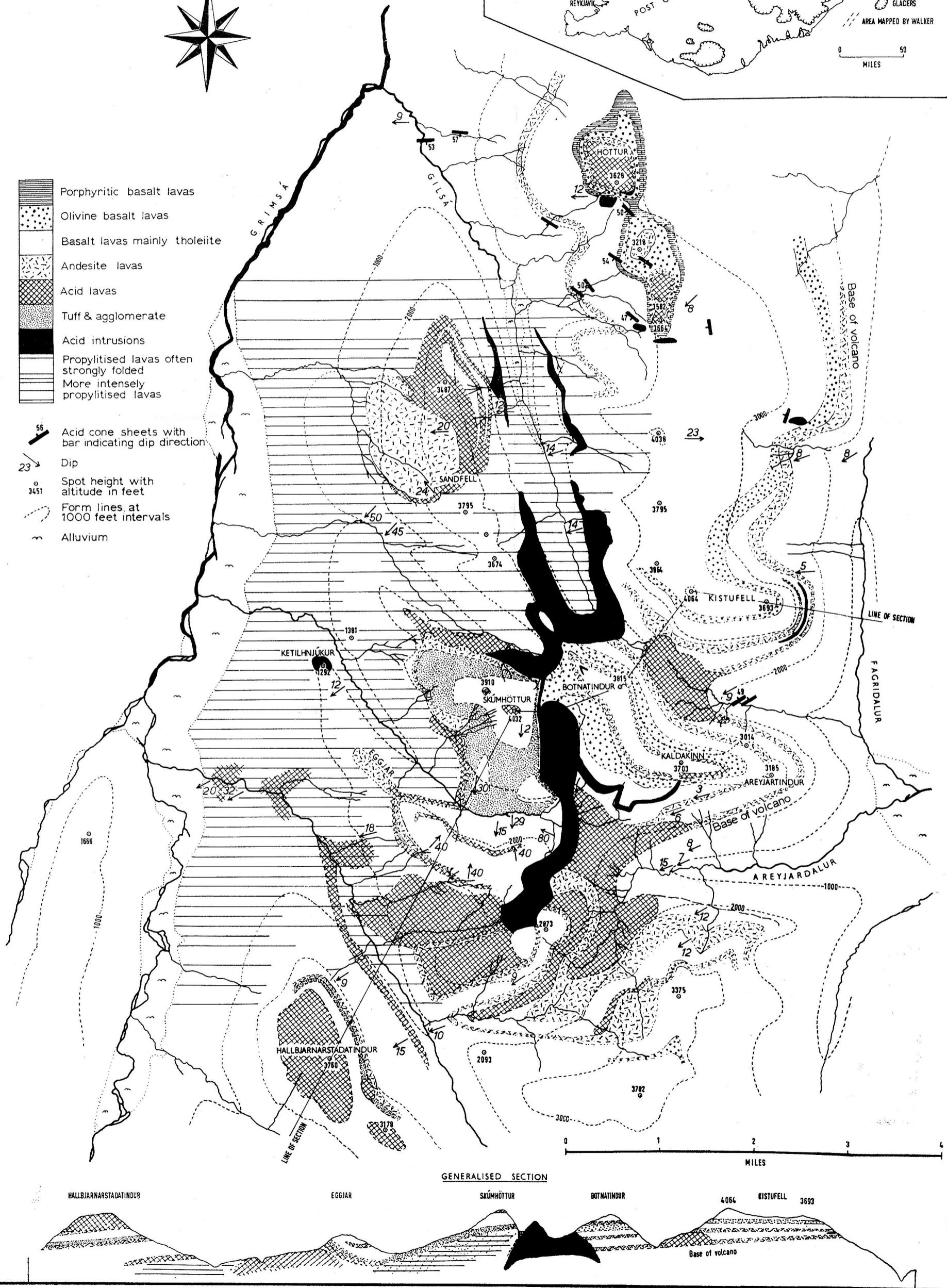


FIG. 1. Simplified geological map of the Thingmuli area, eastern Iceland. Acid and basic dykes have been omitted for clarity, as have faults and many lava horizons. Topography based on 1:100,000 map of Iceland (Sheet 104), with additions and corrections from aerial photographs. Geological mapping by the author in 1956 and 1957.