



A Route to Black Ledge
 B Cauldron
 C Saddle Crater

Encampment

WALDORF'S LEDGE

BLACK LEDGE

BLACK LEDGE

SULPHUR BANK

SMALL CRATER

LUA PELE

REMARKS.

Height of Encampment above the Sea	3070 Ft.
Depth to Black Ledge	650
Bottom	242
Total of Crater	<u>902</u>

CRATER
 OF
KILAUEA
 HAWAII
 BY THE
U.S. EX. EX.
 1881

Scale 1000 Ft. to the Inch

Latitude 19° 20' 19" N. Longitude 155° 20' 51.7" W.

Sheldon & Co. Geo. G.

Drawn by J. W. Weeks 1881