GEOLOGICAL MAP
of the Region between
MOMBASA AND VICTORIA NYANZA
by
JOSEPH THOMSON

English Miles.
10 5 0 10 20 30 40 50 60

Author's Route ———

EXPLANATION

Tertiary Rocks
Carboniferous
Metamorphic
Earlier Volcanic series.
Later Volcanic series.
(Numerous extinct cones & craters)

34 35 36 37 38 39 40

1 0 1 2 3 4

D. Lekakisera
D. Lemboto
Elgon or Ligonyi 14,000
Artificial Caves
Chibcharagnani 12,000
Waiwai R.
Silali 10,000
Desert
Marmanet
Kamasia Range
D. Paka
D. Orere
L. BARINGO 3217
Ruptre
Kimwa
D. Gelesha
Forest
Forest
AKOLA
USOGA
UTAMBA
MASAWA
R. Sio
UPPER NYANDI
IRON ALL SAMIA IN GREYWACKE
Massala
Kamasia Hills
Kamasian
Kavirondo Gulf
M'nioro
LOWER NYANDI
KAVIRONDO
ANC-ATA NYUKI
NUMEROUS LINES OF FAULTS & HOT SPRINGS
D. Doreta Hot Springs
Thompson Falls
8,900 ft.
MAU
Donyo Endika
Guasa Nyiro
G. N'Erok
Swamps
N. Survongas
DAICHO
Mt. KENIA
Tuslau
N. Gabbi
Ethejeta
Settima Mts
N. Mt. Kenia
ABERDARE RANGE
about 14,000 ft.
G. Ambeni
GUAS NGISHU PLATEAU
L. NAKURU (Salt)
HOT SPRING
Elmenteita
VOLC. CONES
D. Gojito
Kinangop
ROCKS, OBSIDIAN, STEAM HOLES
D. Buru
L. MAIVASHA
8000
KOSOVA
LUMBWA
Ugingo
VICTORIA NYANZA
UKARA
3705 ft. above the Sea.
Muanzara
D. Longonot
SOLEITA
Warm Spring
Pond
D. Sabuk
D. Le Nyuki
Ngongo-a-Bagas Plain
D. Lamuyu 8,000
D. Larsaout
L. Muriu
Dagdra
Methu
La Doriak
KAPTÉ
D. Kisali
D. Kyuria
D. Erok el-Kapte 7,000
Grassy Plain
Waterfall
Ulu Mts
Maliwandu
DOGILANI
Desert
Turuku
LAVAS HERE SEEN OVERLYING METAMORPHIC SERIES
N'GURUMANI ?
Lemilebo
Becal
Lemembau
Merabasha Hills
Kideno Hills
Manjiwanyu R.
Mbuanzai C.Mts
Kyombi R.
BASALT
Masimani
MATUMBATO
Limgerining Hills
Kyulu Mts
5000
GRAPHIC GRANITE
D. Erok
Swamp
Mt. N'dapduk
Masimani
NGIRI
Sandy waste
Maragoa Ranja
Mtoto Andei
Minyenye Hill
LYTOKITOK
Desert
Miverani
Mt. KILIMANJARO
Kibo 18,661
Kiraragwa
Useri
Rimawenzi 16,260
ORIGINAL VOLCANO
LAVAS & TUFFS; ROCKS TRACHYTIC WITH MUCH SANIDINE
TEITA
Ndi
Mt. Meru
SIGIRAR
Lake (Crater Lake)
VOLC. CONE
Mbololo
Bura Mts
Kibomu
Sangululu
Voi R.
ARUSHA WA JUU
Taveta
Desert
Mt. Ndara
Maimanyi
Pasua
Mt. Maungu
L. Jipé
Sogonoi Mts
KAHÉ
SCHISTS, GNEISS & GREYWACKES
Desert
Mt. Kadiaro
Sabaki R.
Tzavo R.
Ashi R.
Tiwa R.
ULU
KUMBANI
KIKUYU
UNYAMWEZI
CORAL, COMPACT, CRYSTALLIZED SANDSTONES
Mombasa Limestone
FLAGSTONES
Maumee
CORAL, SANDSTONES & SHALES
Mt. Taro
DURUMA
TABAKI
CORAL, SANDSTONES & SHALES
INDIAN OCEAN
MOMBASA

Longitude East of Greenwich

London: Sampson Low, Marston, Searle & Rivington.

E. Weller, lith.