

PETROGRAPHIC SUITE--MT. FUJI, JAPAN

References

- Tsuya, Hiromichi, 1968, Geologic map of Mt. Fuji; Geological Survey of Japan. (2 sheets)
- Tsuya, Hiromichi, 1968, Geology of Volcano Mt. Fuji; Geological Survey of Japan 24 p., 19 plates.

Specimen Locations

- 1-5 On highway along NW base of Mt. Fuji.
1. NW of Inokashira lava flow II. Pacific Volcanic Series, Old basaltic lavas. (W NW of summit)
  2. NW 10 Asagiri lava flow I., Pacific Volcanic series, old basaltic lavas. (W NW of summit)
  3. Nag (Dense porphyritic facies) near lake Shojin-Ko. Aokigahara lava flows of 1864 A.D. Pacific volcanoes, young basaltic lavas.
  4. Koy Yakemagahara lava flow, main body, middle age basaltic lavas. Highway approx. 2 km. S of west end of lake Saicko.
  5. N3 (possibly N4) Otawa lava flows, main body, old basaltic lavas. On highway about 1½ Km S of west end of lake Kawaguchi-ko.
- 6-16 on Highway up north slope starting from highest point.
6. Onw 2 Oniwa-Okuniwa second lava flows, pacific volcanoes, young basaltic lavas, about 2.5 km W of gate at Sta. 5.
  7. Onw 1, Oniwa first lava flows, Pacific Volcanoes, young basaltic about 300 m west of specimen 6.
  8. MPV Scoracious basalt, middel-age parasitic cinder cone at 1st U turn W of top gate. Pacific volcanoes. Shin-Fuji volcano.
  9. NW7 Hachiken lava flows I, main body, middle age basaltic lavas, at 3rd U turn from top gate.
  10. Nim-Nishimarubi lava flows, Pacific volcanoes, young basaltic lavas, just below U turn and locality 9.
  11. NW9 Lava flows east of Kosukemaru, main body, middle age basaltic lavas 0.7 Km S of 4th U turn.
  12. MPV massive scoracious flows, middle age parasitic cinder cone, 6 km N and slightly W of summit.
  13. Intended for say Ohiragawa-Sajiklyama lava flows, pacific volcanoes, middle age basalts. May be V- main body middle age.

14. KOM, strikingly porphyritic basalt Komitake volcano. (Pre Fuji), Last sharp U turn nearly due N of summit.
15. Ken 2 porphyritic basalt, Kenmarubi second lava flows, Pacific Volcanoes, young basaltic flows on broad U curve  $\frac{1}{2}$  km S of 14.
16. Ken 1 Kenmarubi first lava flow, Pacific volcanoes, young basaltic flows approximately 1 km E of entrance to Fuji road.
- 17-18 East of Summit on Highway at base of mountain.
17. OLF m dense basalt flow, Ko Fuji Volcano, in town of Subashi, in creek bottom.
18. Fuji ash of 1707, upper bank of creek at location 17.
- 19-20 Road along southeast base of Mountain.
19. Hir Hiratsuka lava flows, pacific volcanoes, middle age basaltic lavas. 2 km west of Suyama.
20. Kan Kansuyama lava, main body, young basaltic lavas 0.3 km SW of junction 1-1 $\frac{1}{2}$  km W of 19. Specimen 20 looks much like 19. We guarantee the locations.

EQ2J