



Chaos Crags and Chaos Jumbles

View looking southeast from Calif. Hwy 89 where it crosses Chaos Jumbles (Manzanita Lake quadrangle). Hummocky surface of the avalanche deposits of Chaos Jumbles (unit Qsj, 278 ± 28 yr B.P.) is in the foreground and middle ground. The oval-shaped massive rock cliff (dome C of Chaos Crags, unit rcc) in the center of the view is the source of the Chaos Jumbles deposits. The highest peak is dome D (unit rod), and the high ground above and to the left of dome C is dome E (unit rce). Small peak on the left is dome F (unit rcf). The sparsely tree-covered area (below the large snow bank) on the right flank of dome D is dome B (unit rcb), which extends beneath talus from younger domes to the sharp talus-covered ridge beneath dome D. Lassen Peak (unit dl), 27 ± 1 ka) is on the extreme right at the skyline. Forested area on right below the domes is underlain by glacial moraines (unit Qta). Light-colored smooth surface above dome C and outcrops to right of dome C are andesites of Diller Sequence, undivided (unit ad, part of Brokeoff Volcano) uplifted during emplacement of the dome.

Photograph by Michael A. Clynne.