



Chaos Crags

View of Chaos Crags domes (Manzanita Lake quadrangle) looking north from Loomis Peak (Lassen Peak quadrangle). Composite tuff cones formed by initial pyroclastic eruptions of Chaos Crags (part of unit pc, $1,013 \pm 13$ yr B.P.) visible at the right. The small dome above the tuff cones is dome A (unit rca). Large coulee sloping from upper right to lower left is dome B (unit rcb). High, craggy dome at left (with oxidized patch) is dome D (unit rcd). Dome E (unit rce) is visible between domes D and B. Domes C (unit rcc) and F (unit rcf) are not visible in this view. Glaciated, tree-covered margin of rhyodacite flow of Loomis Peak (unit rlm, ~ 300 ka) is in the foreground. The lower slope of Lassen Peak (unit dl, 27 ± 1 ka) is in the right foreground to middle ground. Cone in left distance is Sugarloaf Peak, a young andesite regional volcano (unit ass, 46 ± 7 ka). Cliffs of the Hat Creek Rim (unit ahc, 1,650–900 ka) are visible on the skyline.

Photograph by Michael A. Clynne.