



Fig. 43- Escarpment of 10m thick ledge of Thunderhead Sandstone with near flat-lying beds of massive metasandstone that are cut by longitudinal and strike joints. The joints widen by freeze and thaw cycles, cascading flood waters, and gravity. Large angular blocks fall to the base of the cliff and gradually move down slope. (elev = 3400 ft, Mount Le Conte quadrangle).