

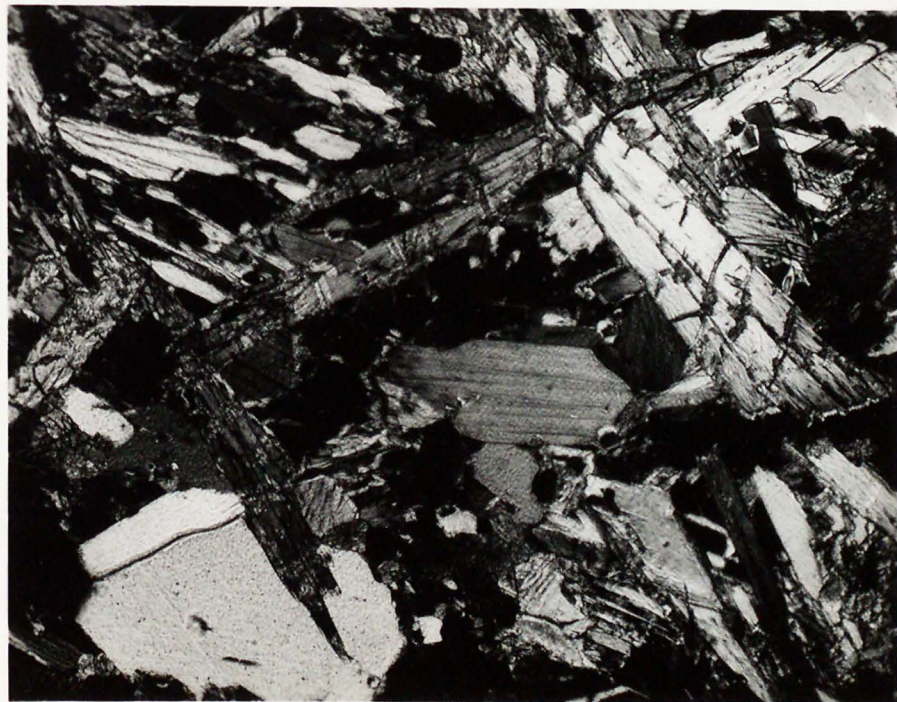
A



C



B



D



Plate 18A. Diopside (D) veined by serpentine (S), the whole partly replaced by microcrystalline talc (T). Layers and lenses of this type lie in contact with commercial talc at numerous localities in the district. [Photo] X50.

Plate 18B. Commercial talc composed of tremolite (TR) altered to and veined by serpentine (S). The tremolite comprises about 64 percent of this rock. This talc ground to minus 300 mesh has an oil absorption of about 38 to 40. [Photo] X50, crossed nicols.

Plate 18C. Commercial talc composed in large part of contorted folia of the mineral talc. Both coarse folia (FT) and microcrystalline talc (MT) are present. Talc of this type forms the zone shown in Plate 16C, and ~~less crushed parts of the zone in Plate 16D.~~ [Photo] X50, crossed nicols. ⊕

*no much thing*  
no 1. 150

Plate 18D. Highly tremolitic commercial talc. The blades of tremolite are somewhat randomly oriented and only slightly altered. Some parts of this rock are almost pure tremolite and have an oil absorption of about 30 when ground to a minus 300 mesh. [Photo] X50, crossed nicols.