

(200)
R290
na148

Fig 16.

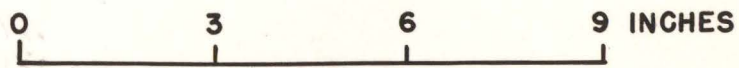
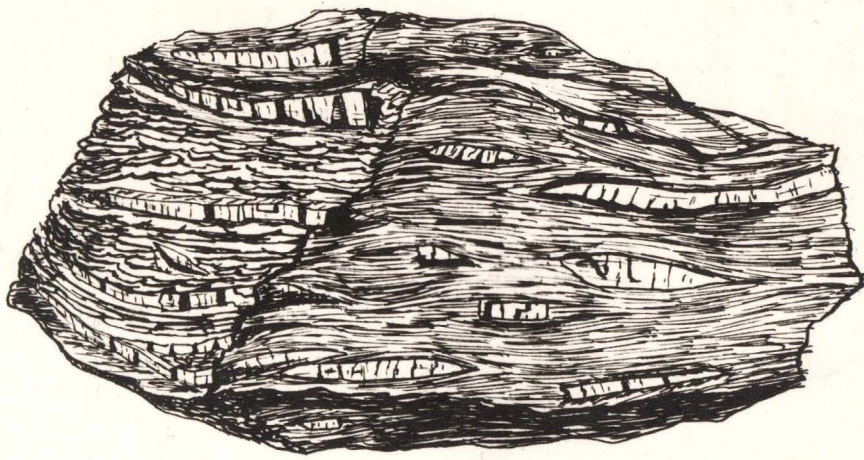


Figure 16. Sketch of a specimen of highly sheared anthophyllite-tremolite schist. The large cracked blades are tremolitic in various stages of alteration to fibrous anthophyllite. The fibrous matrix is chiefly anthophyllite but contains remnants of tremolite. This rock represents a stage in the shearing and alteration of a very coarse-grained tremolite rock. It is one type of highly desirable "commercial talc" found along a zone of major shear within the talc belts.

Fig 17

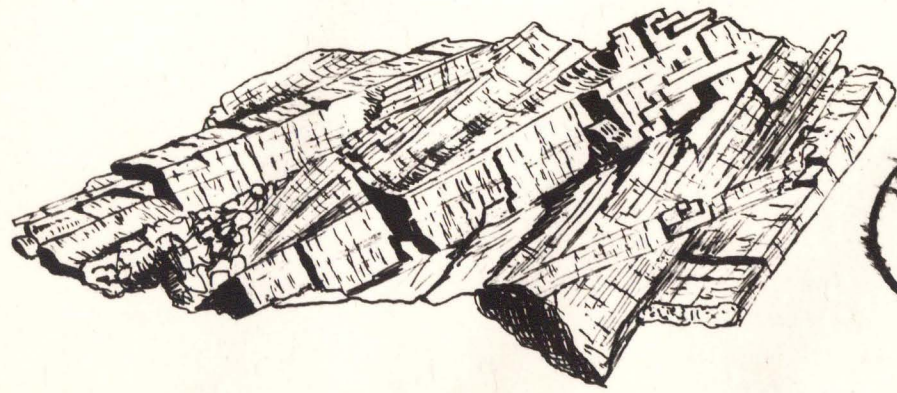


Figure 17. Anthophyllite-tremolite rock less deformed than that of figure ¹⁶20. Although the large blades of tremolite were not sheared into a fine-grained aggregate, they are about as much altered to anthophyllite as those in figure ¹⁶20. Each of them looks like a single crystal, but is really composed of a myriad of anthophyllite fibers, which have replaced a crystal of tremolite and retained its outward form. A photograph of a thin section of somewhat finer-grained rock of