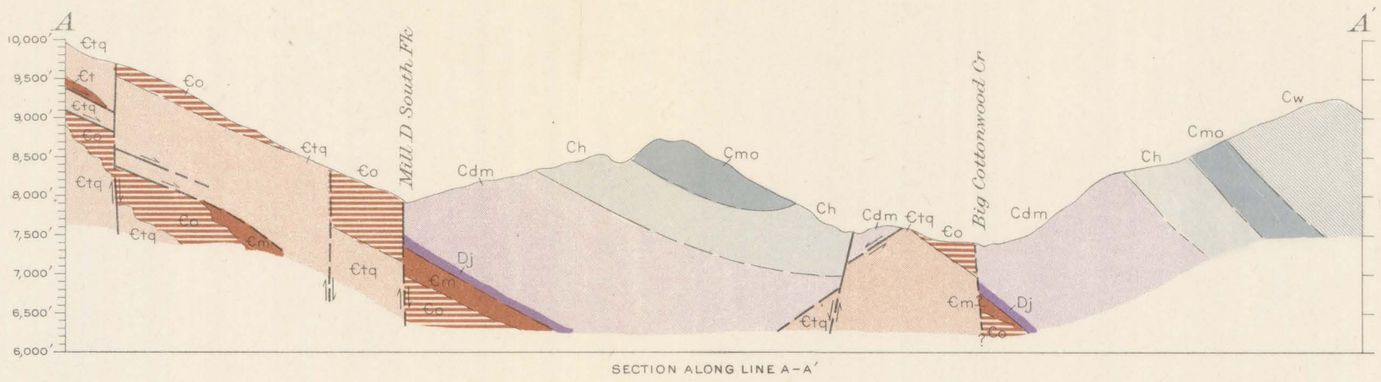

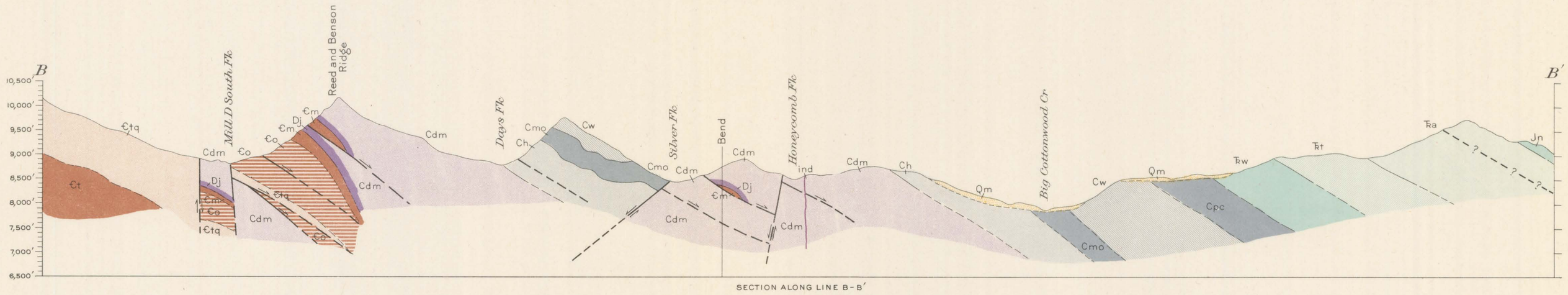

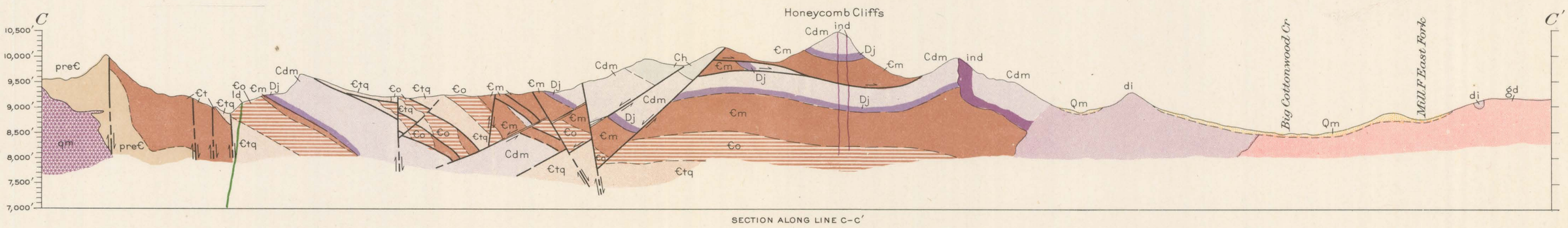

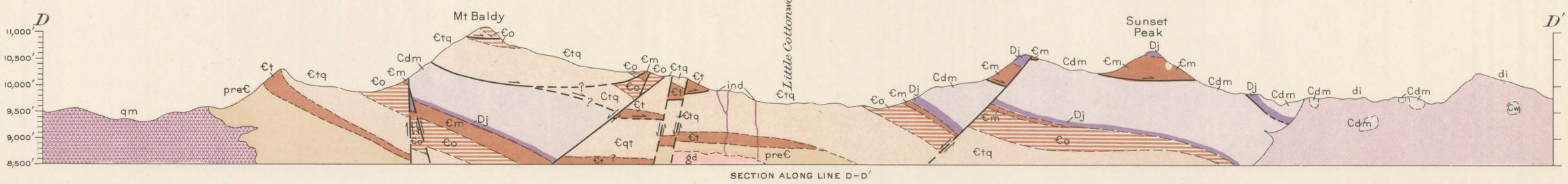

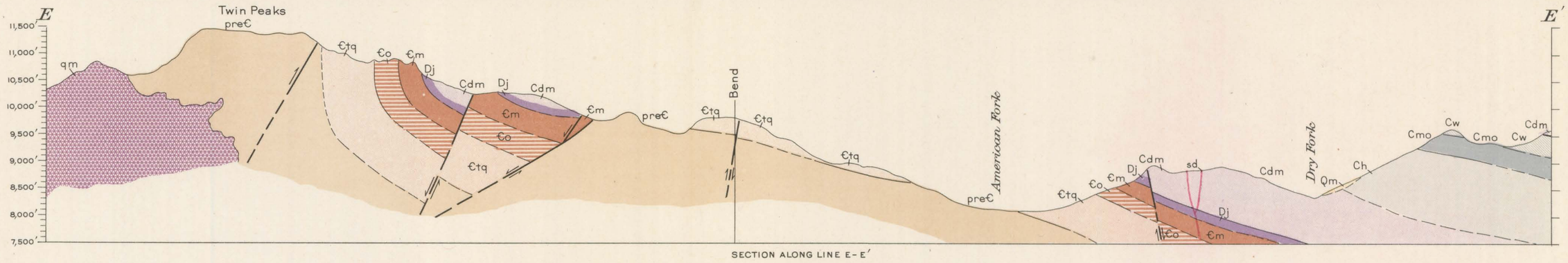

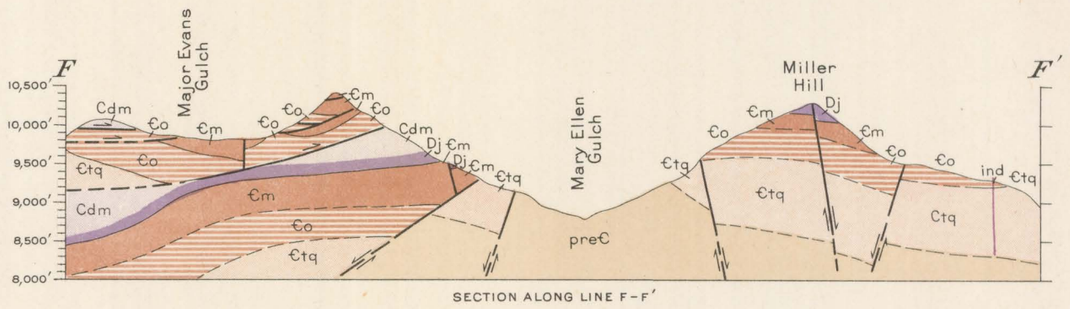

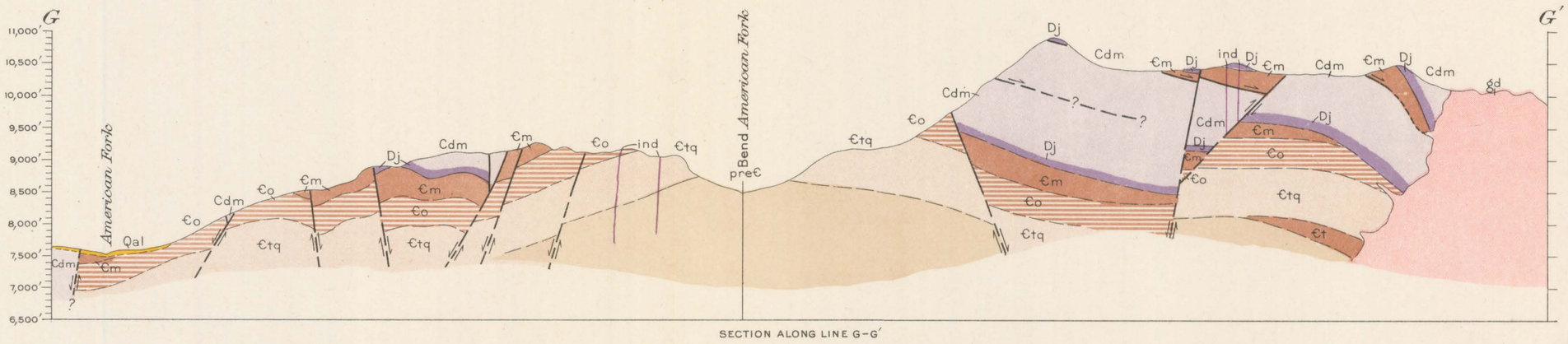

GEOLOGIC SECTIONS OF COTTONWOOD-AMERICAN FORK AREA, UTAH

Scale $\frac{1}{25000}$

1 ½ 0 1 Mile

0 5000 10000 Feet

Qal, alluvium; Qm, moraines; Jn, Nugget sandstone; ₮a Ankareh shale; ₮t Thaynes formation; ₮w, Woodside shale; Cpc, Park City formation; Cw, Weber quartzite; Cmo, Morgan (?) formation; Ch, Humbug formation; Cdm, Deseret and Madison limestones; Dj, Jefferson (?) dolomite; €m, Maxfield limestone; €o, Ophir shale; €tq, Tintic quartzite; €t, Tillite; pre€, pre-Cambrian; sd, silicic dike; ld, lamprophyre dike; ind, intermediate dike; qm, quartz monzonite; gd, granodiorite; di, diorite. For full description see explanation on plate 2.

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