

bed (Fig. 17) is exposed downstream from the Primrose outcrop. The two units are separated by 118 ft of black, noncalcareous shale at the top of the Springer Formation

(Fig. 14). Figure 18 shows the contact between the upper, 5-ft-thick, ripple-bedded sandstone bed of the Primrose Member and the overlying Gene Autry Shale Member of

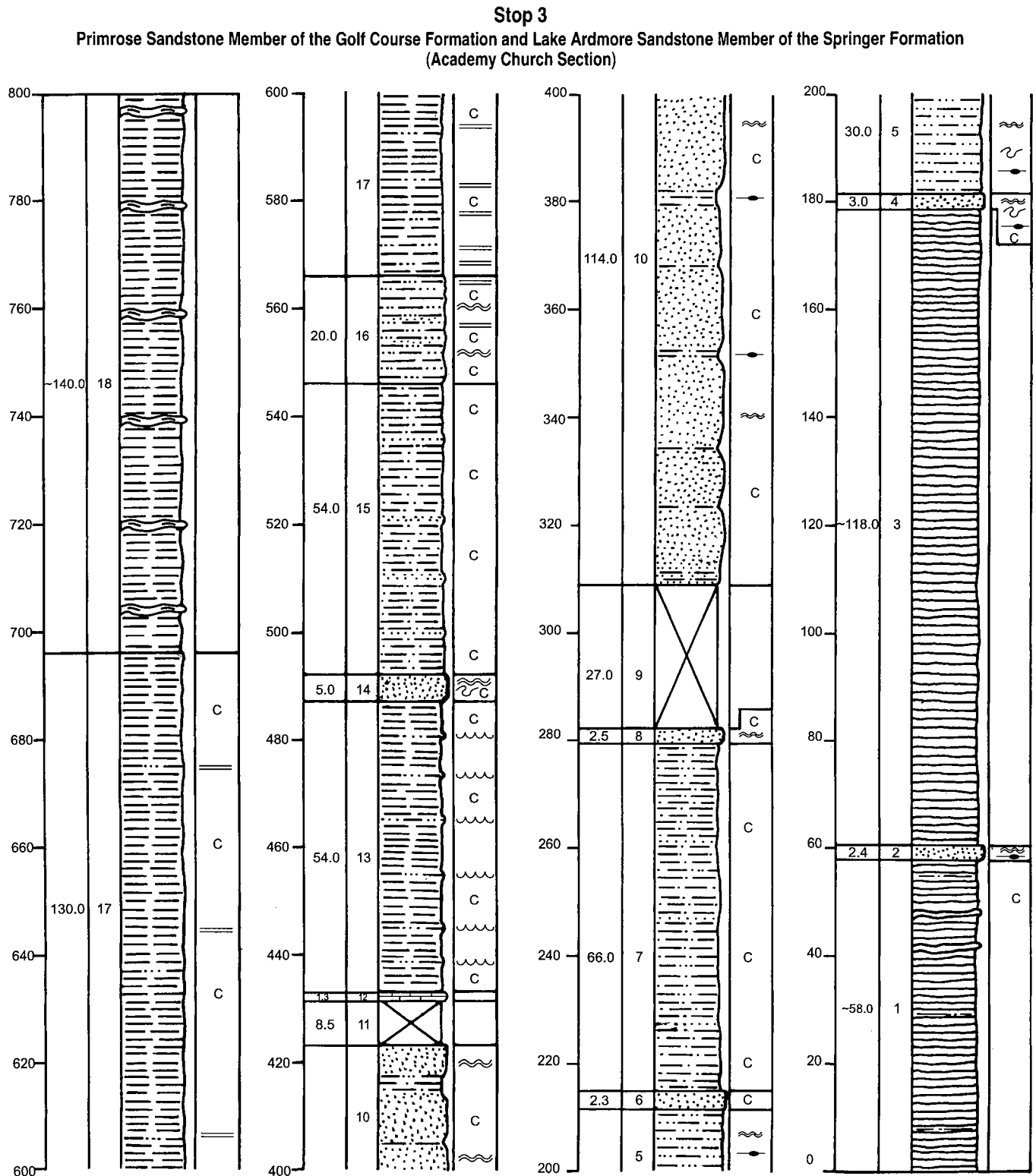


Figure 14. Graphic columnar section of rocks exposed along the tributary creek of Cool Creek at Stop 3. Explanation of symbols in Appendix 1.