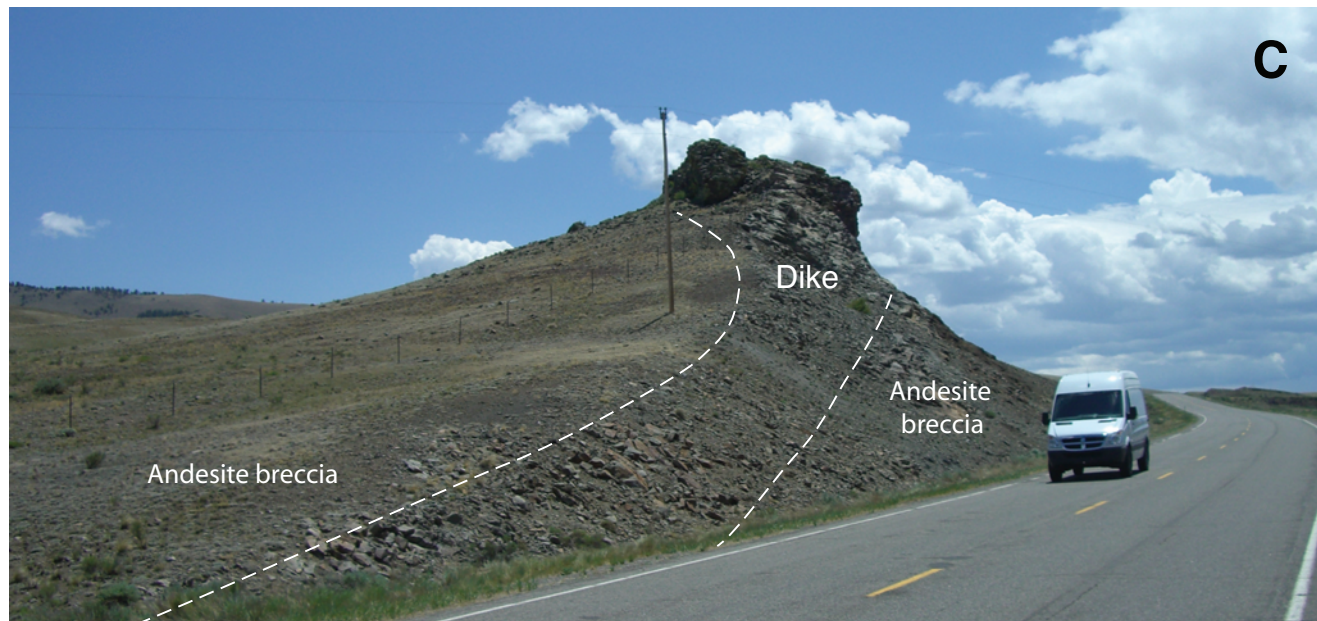


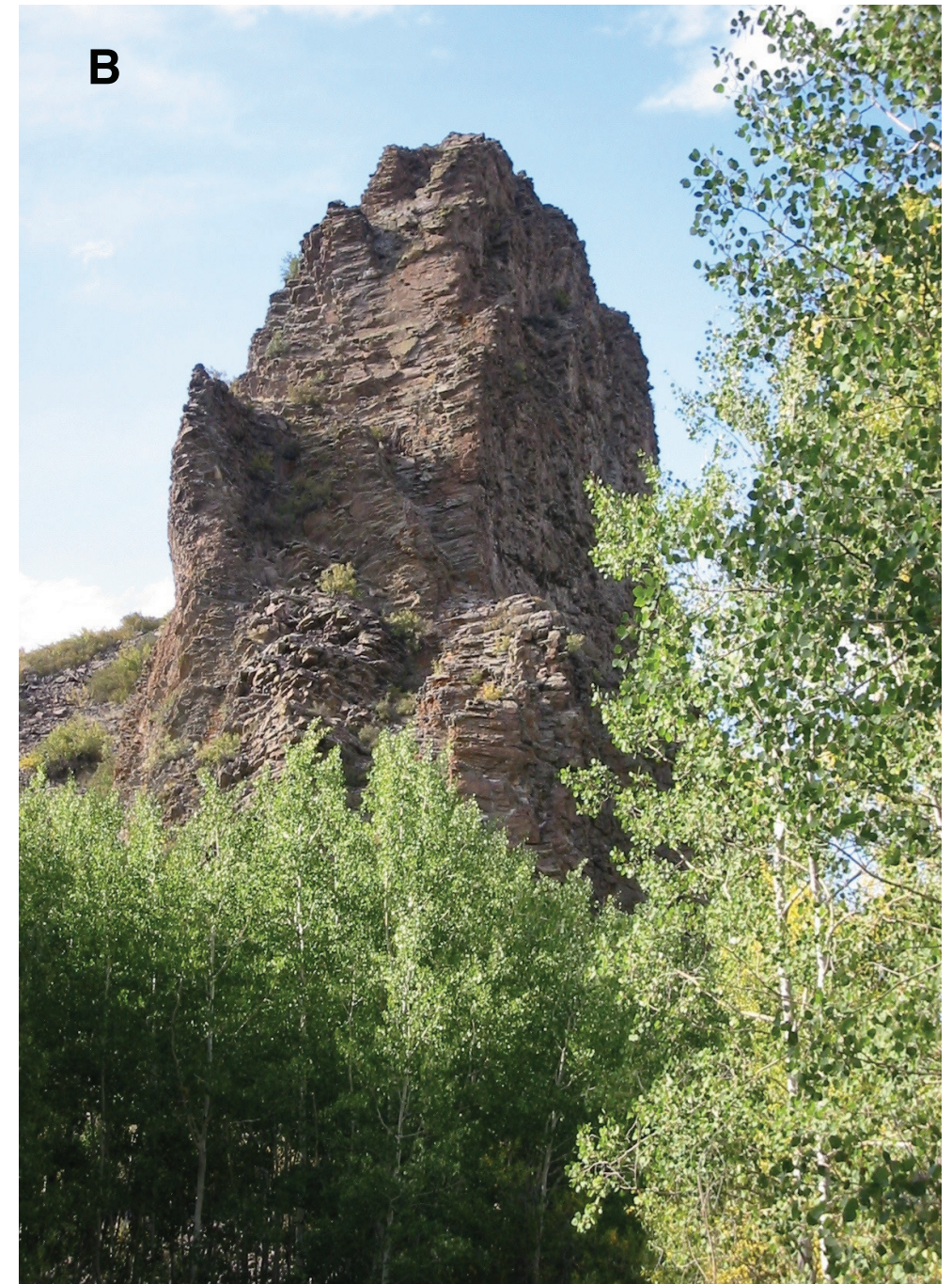


**Photo 3. Volcanic and intrusive rocks of the Conejos Formation.**

A. Proximal laharic breccia (Tcv), containing andesite clasts to 1 m diameter, north side of Saguache Creek just beyond east rim of North Pass caldera (TM).



C. Inclined northwest-trending dike of hornblende andesite (Tci,  $34.61 \pm 0.16$  Ma; sample no. 03L-31, ST-RD boundary), cutting lavas and breccia on lower caldera wall (or caldera floor).



B. Needle Rock, a local landmark formed by north-trending dike of hornblende andesite (Tci,  $34.39 \pm 0.23$  Ma; sample no. 05L-13, WB) that is peripheral to the large Needle Creek intrusion.