



Compiled by Francisco Zambrano.  
From unpublished photogeologic maps made by Geophoto, Inc., 1966,  
and from Colombia Servicio Geológico Nacional (1946)

**SKETCH MAP, BOGOTÁ TO DUITAMA, COLOMBIA, SHOWING OUTCROP PATTERN OF THE  
GUADALUPE GROUP AND PHOSPHATE OCCURRENCES**

See text figure for location of map area

SCALE 1:500 000

10 0 10 20 KILOMETERS

10 0 10 20 MILES