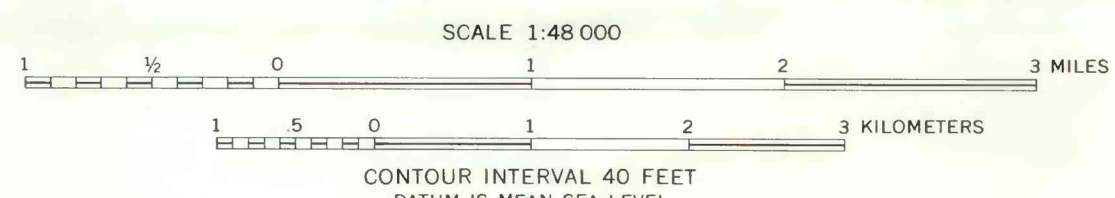
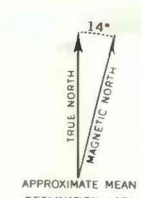


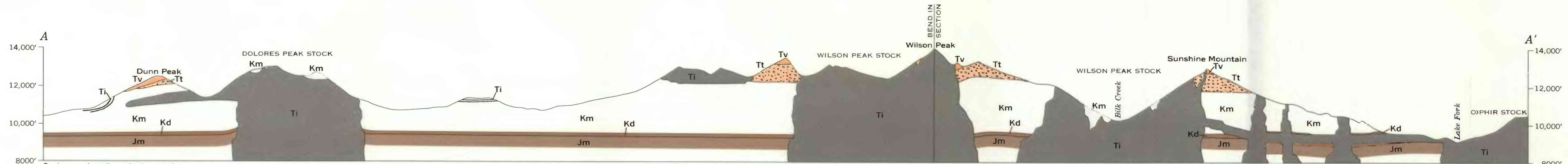
Geologic Period	Unit Code	Description
Quaternary	Qd	Surficial deposits Include talus, rock streams, glacial drift, landslides, and minor alluvial deposits
	Ti	Intrusive rocks Include composite Wilson Peak stock, Ophir stock, Dolores Peak stock, laccoliths, sills, and dikes chiefly of granodioritic composition, but ranging in composition from granobasalt to quartz monzonite. Also include a few lamprophyre dikes
Tertiary	Tv	Volcanic rocks Include the Oligocene Silverton Volcanic Group, and the Oligocene and older(?) San Juan Formation and volcanic breccias and flows of Dunn Peak
	Km	Telluride Conglomerate
	Kd	Mancoes Shale
Cretaceous	Km	Mancoes Shale
	Kd	Dakota Sandstone
Jurassic	Jm	Morrison Formation
	Jm	Morrison Formation

- EXPLANATION**
- Contact
 - - - Fault
 - Bar and ball on downthrown side
 - Vein or mineralized fracture
 - 1. Tiger
 - 2. San Bernardo and Garibaldi
 - 3. Clara
 - 4. Atlas
 - 5. Butterfly
 - 6. San Juan
 - 7. Morning Star
 - 8. Magpie
 - 9. Rock of Ages
 - 10. Silver Pick
 - 11. Wheel of Fortune and Yellow Carbonate
 - 12. Special Session
 - 13. Zero
- Inclined Strike and dip of beds
- Approximate boundary of the Wilson Mountains Primitive Area
From U.S. Forest Service, March 1968
- Approximate boundary of additional study area
From U.S. Forest Service, March 1968

Base from U.S. Geological Survey, 1:24,000: Little Cone, Gray Head, Dolores Peak, and Mount Wilson, 1953; Groundhog Mountain, 1964



Geology modified from quadrangle maps: Gray Head (Bush and others, 196C); Little Cone (Bush and others, 1961); Mount Wilson (Bromfield and Conroy, 1963; Bromfield, 1967); Dolores Peak (Bush and Bromfield, 1966). Additional reconnaissance mapping in the Groundhog quadrangle by C. S. Bromfield, 1968, assisted by R. B. Moore



GEOLOGIC MAP AND SECTION OF THE WILSON MOUNTAINS PRIMITIVE AREA AND VICINITY, SAN MIGUEL AND DOLORES COUNTIES, COLORADO

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C., 1971—G71276