

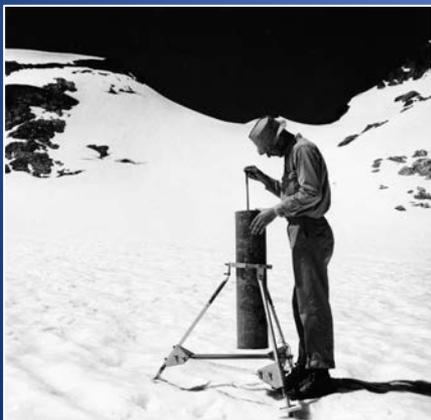
USGS AT SOUTH CASCADE GLACIER— THE EARLY YEARS



Surveying the glacier, late 1950's or early 1960's.



Coring to place an ablation stake, 1961.

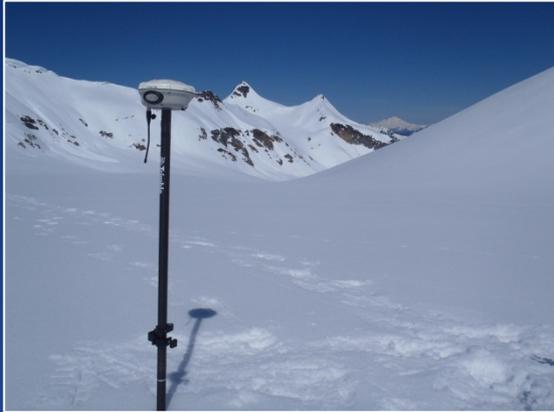


Measuring accumulated precipitation, 1960.



Getting to the glacier in 1964— a ski/wheel airplane.

USGS AT SOUTH CASCADE GLACIER— MODERN TIMES



Mapping the glacier with GPS, 2011



Melting a hole for an ablation stake with a “steam drill”, 2006.



Recording ablation data, 2007.



Helicopters are safer, easier for this work.