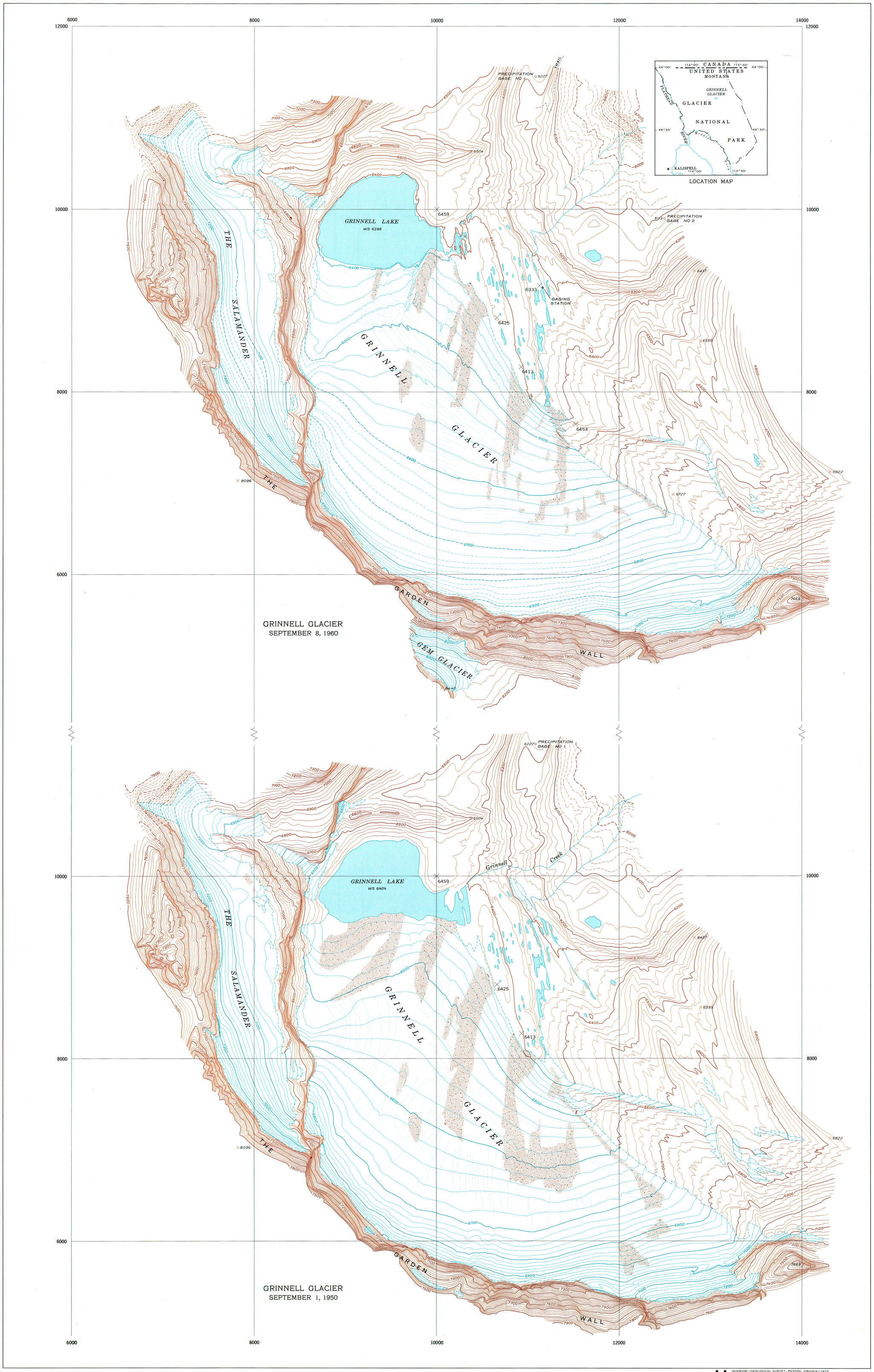
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLAN
GRINNELL GLACIER, 1950 and 1960
GLACIER NATIONAL PARK, MONTANA

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE



Mapped, edited, and published by the Geological Survey

Control by USGS

Topography by Kelsh Plotter methods from aerial photographs taken Sept. 1, 1950 and Sept. 8, 1960

Assumed rectangular grid system
All crosses (X) are planetable bench marks
Crevasse pattern on ice shown in light blue
Dashed contours indicate approximate locations

21°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1960

SCALE 1:6000 OR 1 INCH=500 FEET

.1 0 .2 .4 .6 MILES

500 0 1000 2000 3000 FEET

CONTOUR INTERVAL ON ICE AND LAND 20 FEET
DATUM IS APPROXIMATE SEA LEVEL

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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1 plan sheet

GRINNELL GLACIER
MONTANA
1950–1960

ONE SHEET