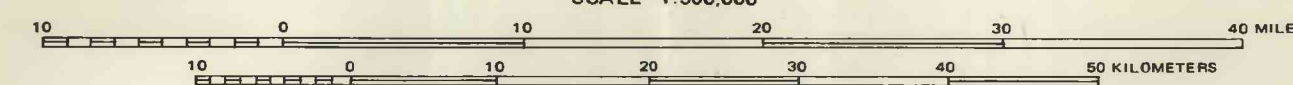


U.S. GOVERNMENT PRINTING OFFICE: 1988-877934

SCALE 1:500,000



GROUND-WATER LEVELS IN THE GRANDE RONDE BASALT, SPRING 1983