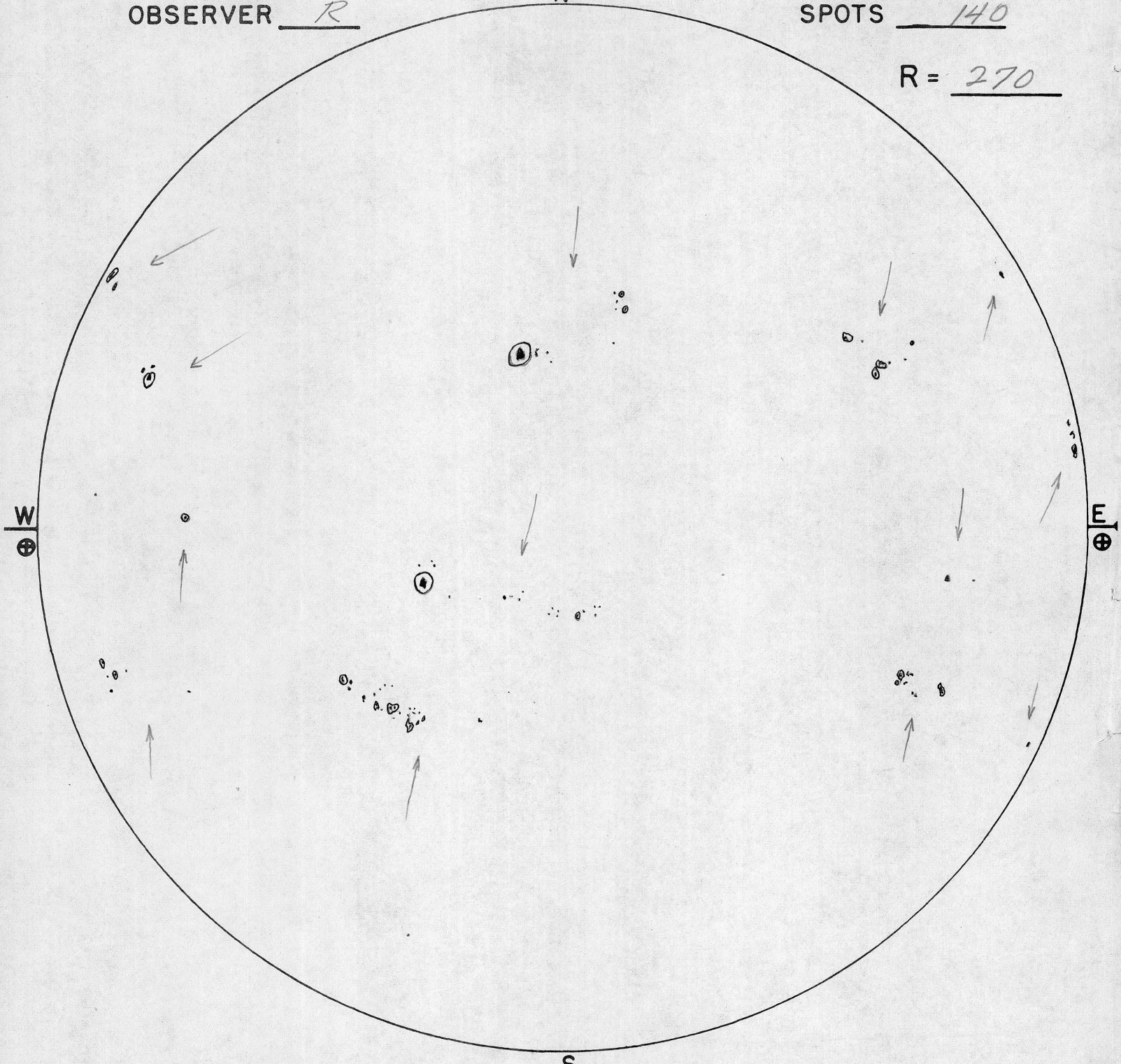


TIME 17 H 50 M U.T. DATE 31 DEC 57  
SKY CONDITION ci >500  
SEEING 1-2 OBSERVER R

GROUPS 13  
SPOTS 140

R = 270



SUNSPOT DRAWING  
SACRAMENTO PEAK OBSERVATORY  
SUNSPOT, NEW MEXICO