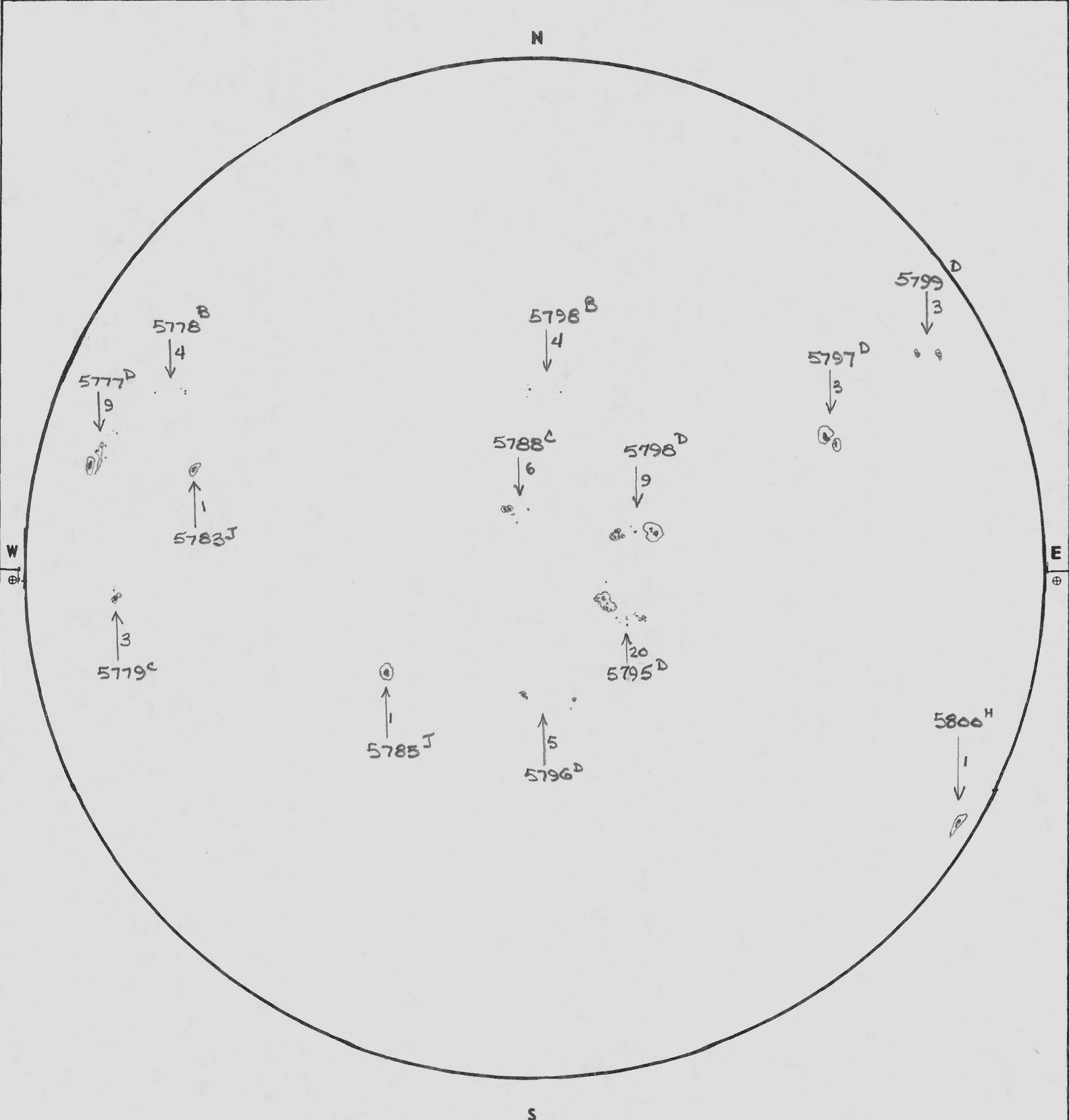


1533 - 1541 UT  
 CLOUDS .9CS  
 SEEING 2  
 CONDITION POOR

SUNSPOT DRAWING  
 (Completed Daily)

DATE 22 DEC 80  
 GROUPS 13  
 SPOTS 69  
 R= 199



SACRAMENTO PEAK OBSERVATORY SUNSPOT, NEW MEXICO