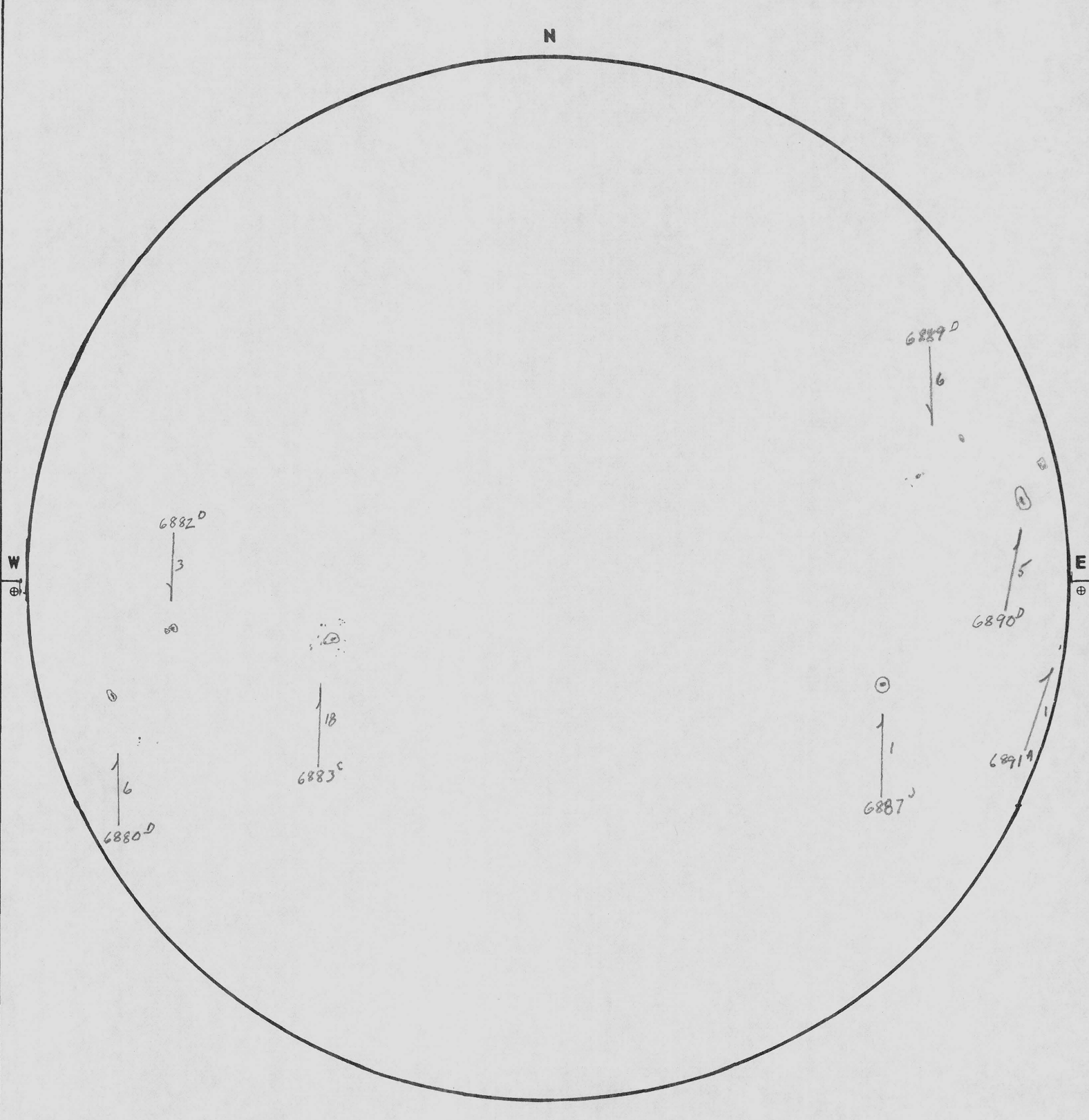


1550 UT
 CLOUDS CLR OBS
 SEEING 2-3
 CONDITION GOOD

SUNSPOT DRAWING
 (Completed Daily)

DATE 13 JAN 83
 GROUPS 7
 SPOTS 40
 R = 110



SACRAMENTO PEAK OBSERVATORY SUNSPOT, NEW MEXICO