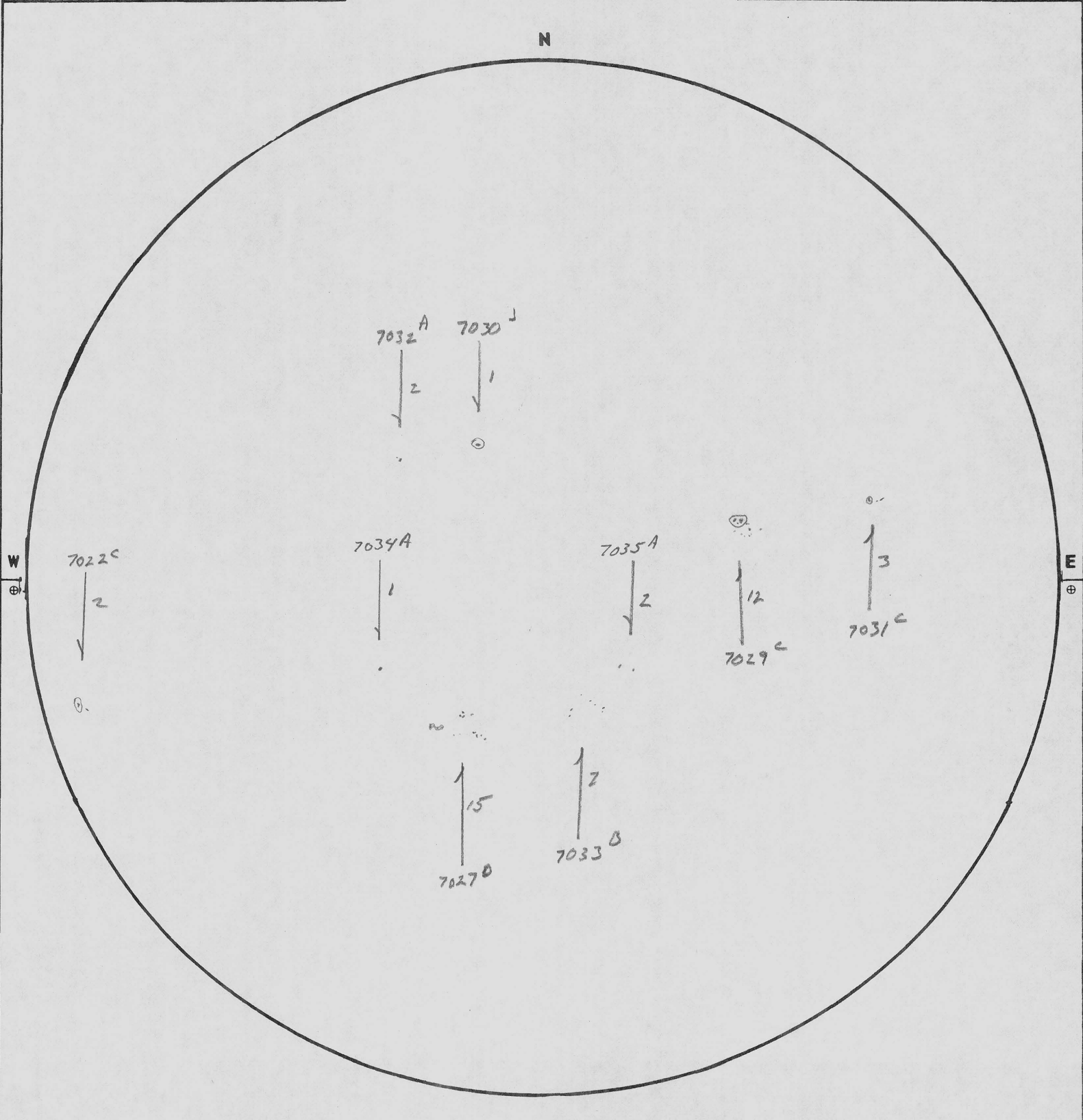


1444 1453 UT
 CLOUDS CCR OBS GMA
 SEEING 2-3
 CONDITION GOOD

SUNSPOT DRAWING
 (Completed Daily)

DATE 17 JUL 83
 GROUPS 9
 SPOTS 45
 R= 135



SACRAMENTO PEAK OBSERVATORY SUNSPOT, NEW MEXICO