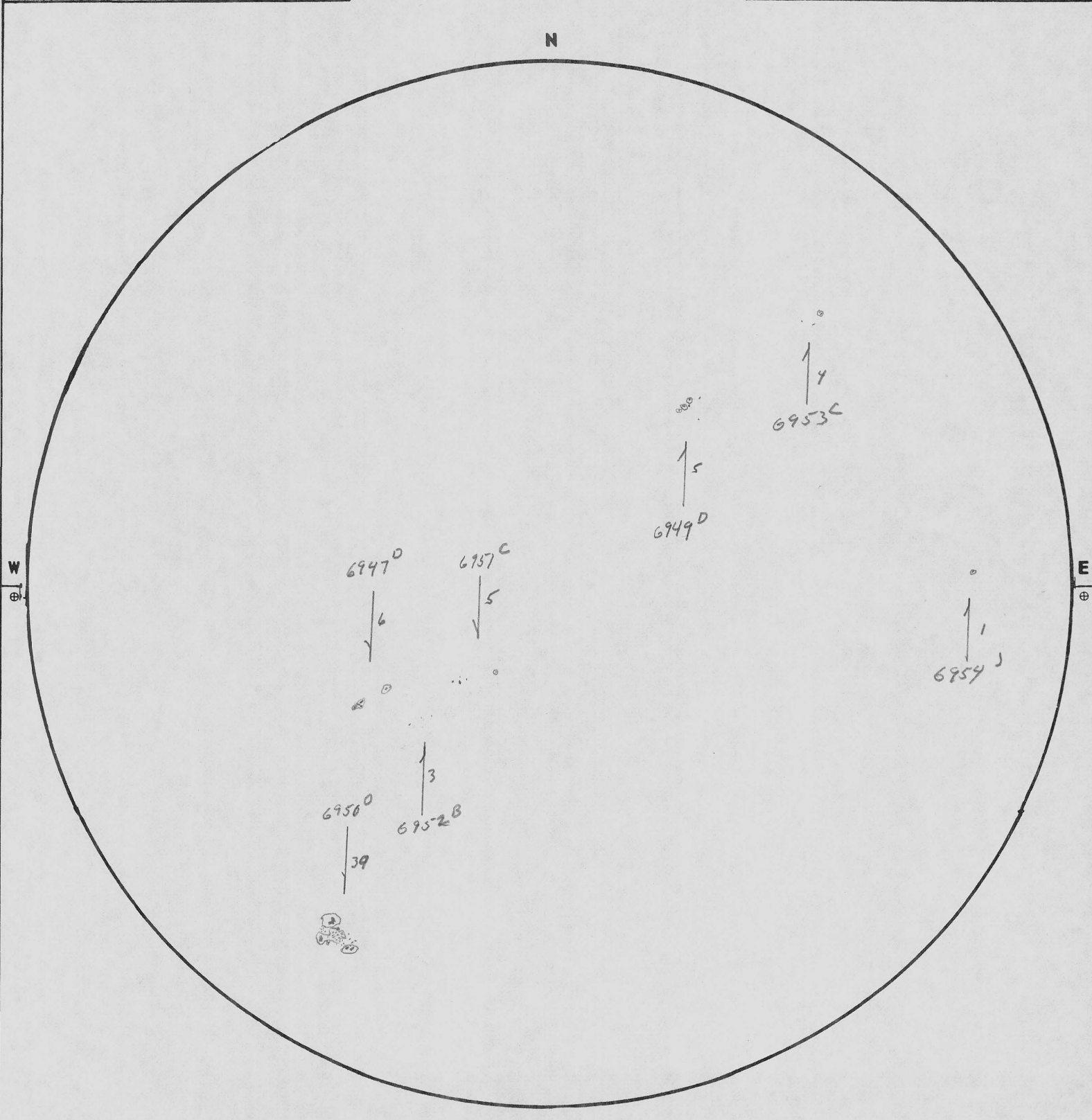


1457 1505
 CLOUDS CCR OBS
 SEEING 2-3
 CONDITION GOOD

SUNSPOT DRAWING
 (Completed Daily)

DATE 18 APR 83
 GROUPS 7
 SPOTS 63
 R= 133



S
 SACRAMENTO PEAK OBSERVATORY SUNSPOT, NEW MEXICO