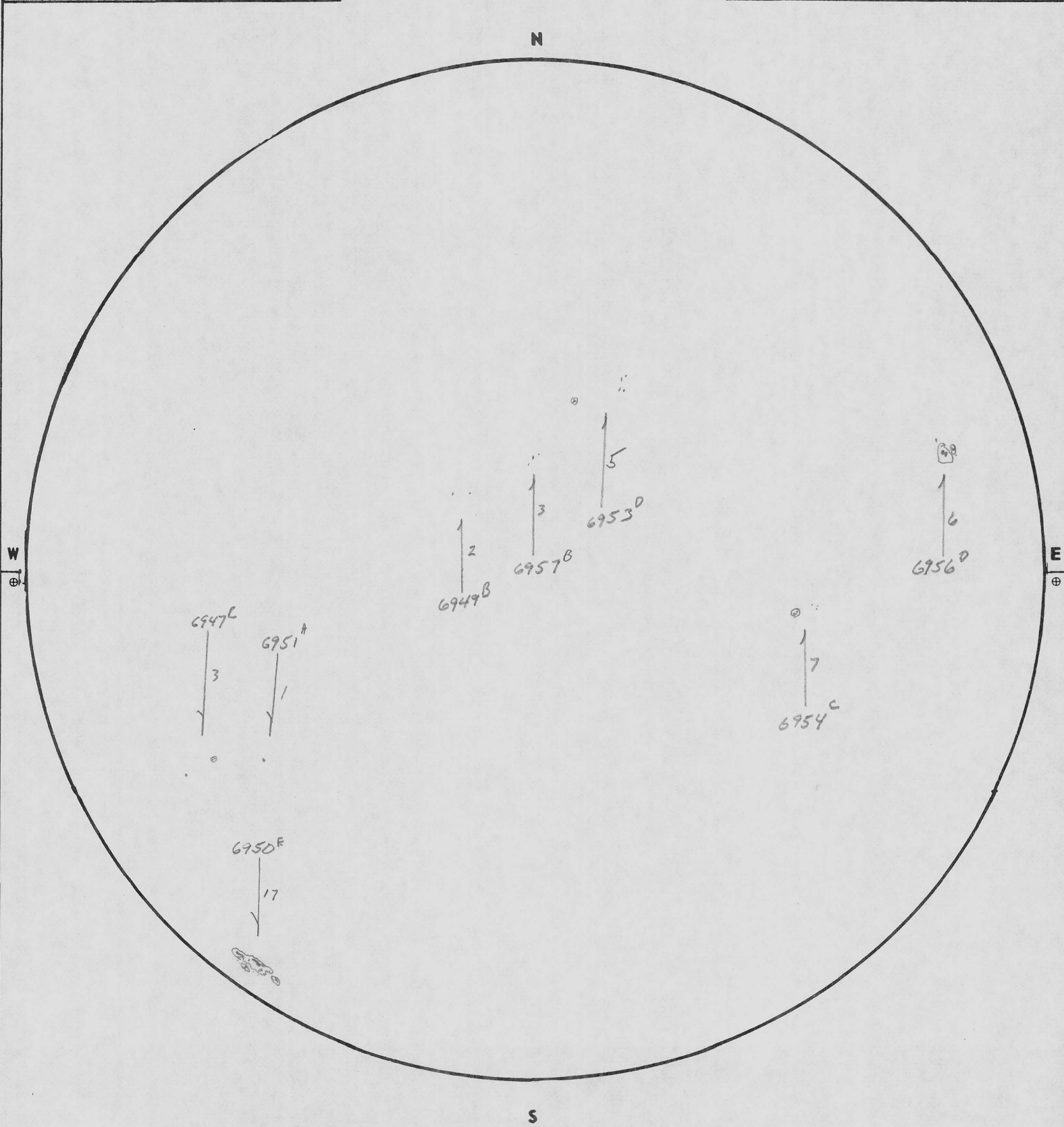


1439 1443 U.T.
 CLOUDS CLR OBS GMA
 SEEING 2
 CONDITION GOOD

SUNSPOT DRAWING
 (Completed Daily)

DATE 20 APR 83
 GROUPS 8
 SPOTS 44
 R= 120



SACRAMENTO PEAK OBSERVATORY SUNSPOT, NEW MEXICO