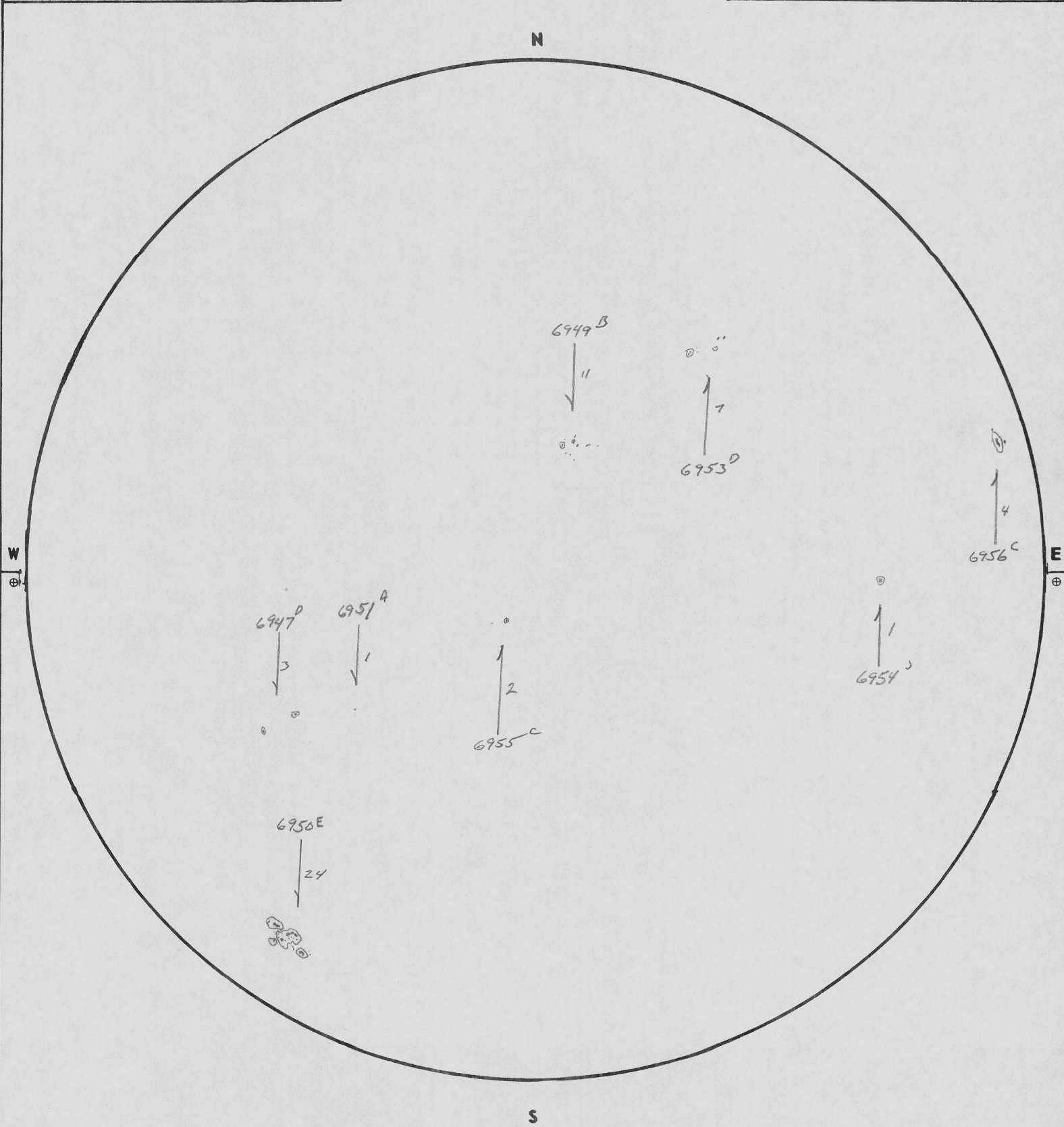


1429 1438 U.T.
 CLOUDS CLR OBS
 SEEING 1-2
 CONDITION FAIR

SUNSPOT DRAWING
 (Completed Daily)

DATE 19 APR 83
 GROUPS 8
 SPOTS 53
 R= 133



SACRAMENTO PEAK OBSERVATORY SUNSPOT, NEW MEXICO