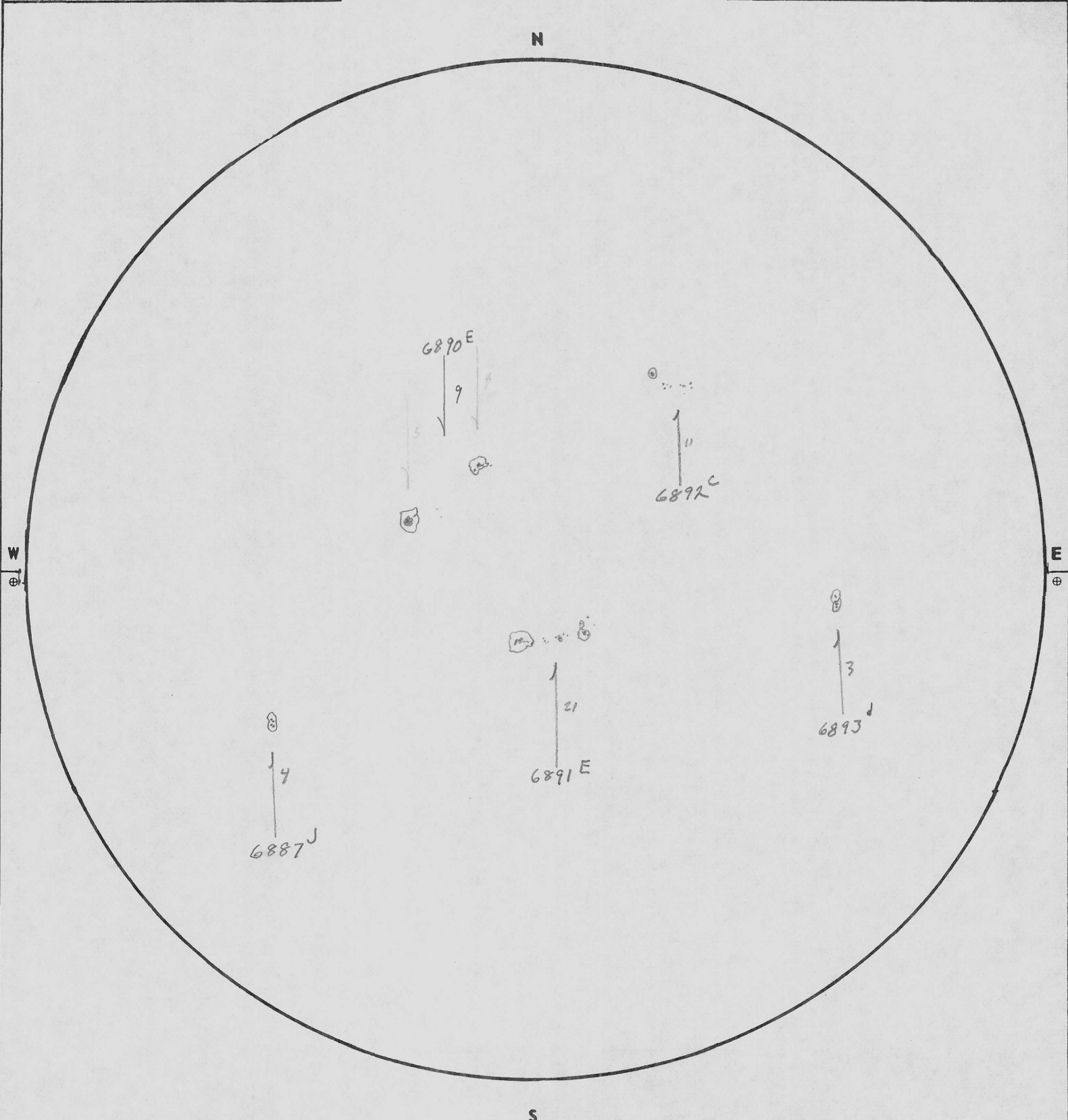


1616 1625 LT.
 CLOUDS ^{CI} .8 C4 OBS GMA
 SEEING 2
 CONDITION FAIR THRU CLOUDS

SUNSPOT DRAWING
 (Completed Daily)

DATE 19 JAN 83
 GROUPS 5
 SPOTS 48
 R= 98



SACRAMENTO PEAK OBSERVATORY SUNSPOT, NEW MEXICO