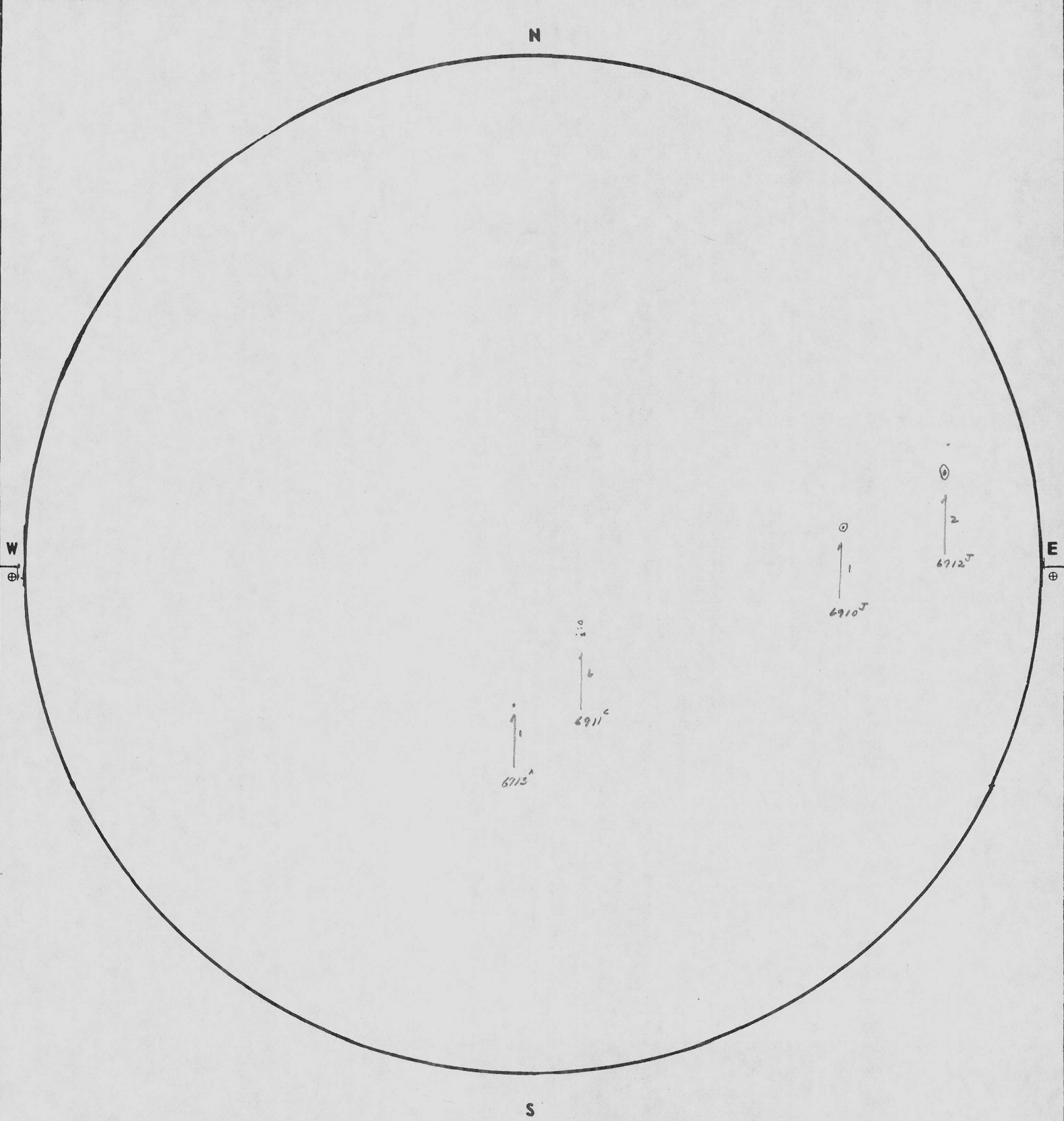


1620-1640
 CLOUDS OBS
 .5Cu + Ci L36
 SEEING
 1-2
 CONDITION
 POOR

SUNSPOT DRAWING
 (Completed Daily)

DATE
 19-FEB-83
 GROUPS
 4
 SPOTS
 10
 R=
 50



SACRAMENTO PEAK OBSERVATORY SUNSPOT, NEW MEXICO