

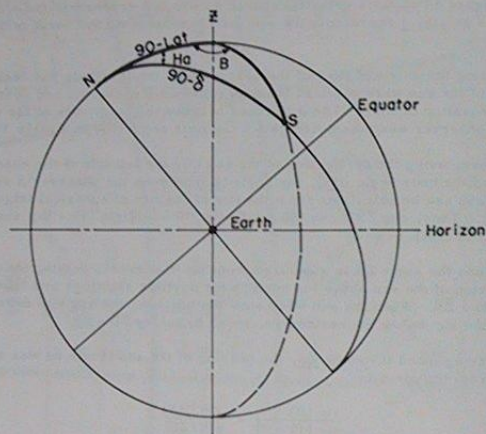


FIGURE 39 DIAGRAM OF A CELESTIAL SPHERE

A-7535

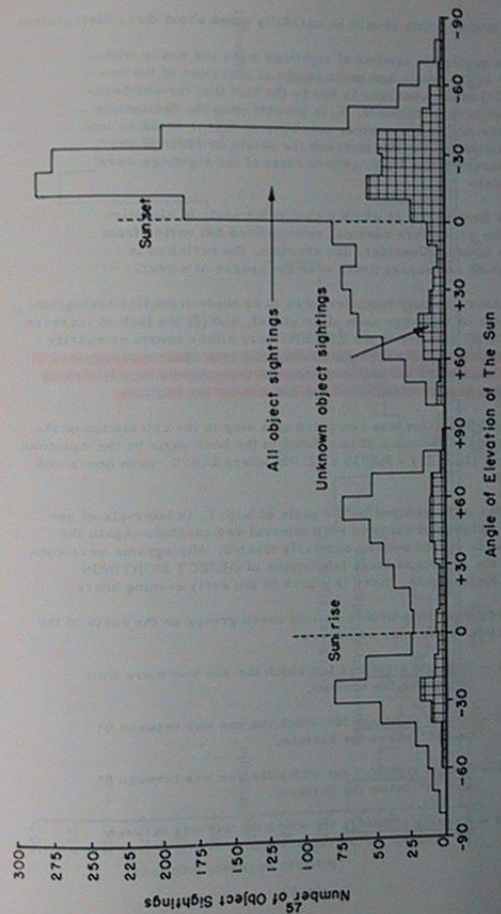


FIGURE 40 FREQUENCY OF OBJECT SIGHTINGS BY ANGLE OF ELEVATION OF THE SUN, INTERVALS OF 10 DEGREES OF ANGLE

A-7536