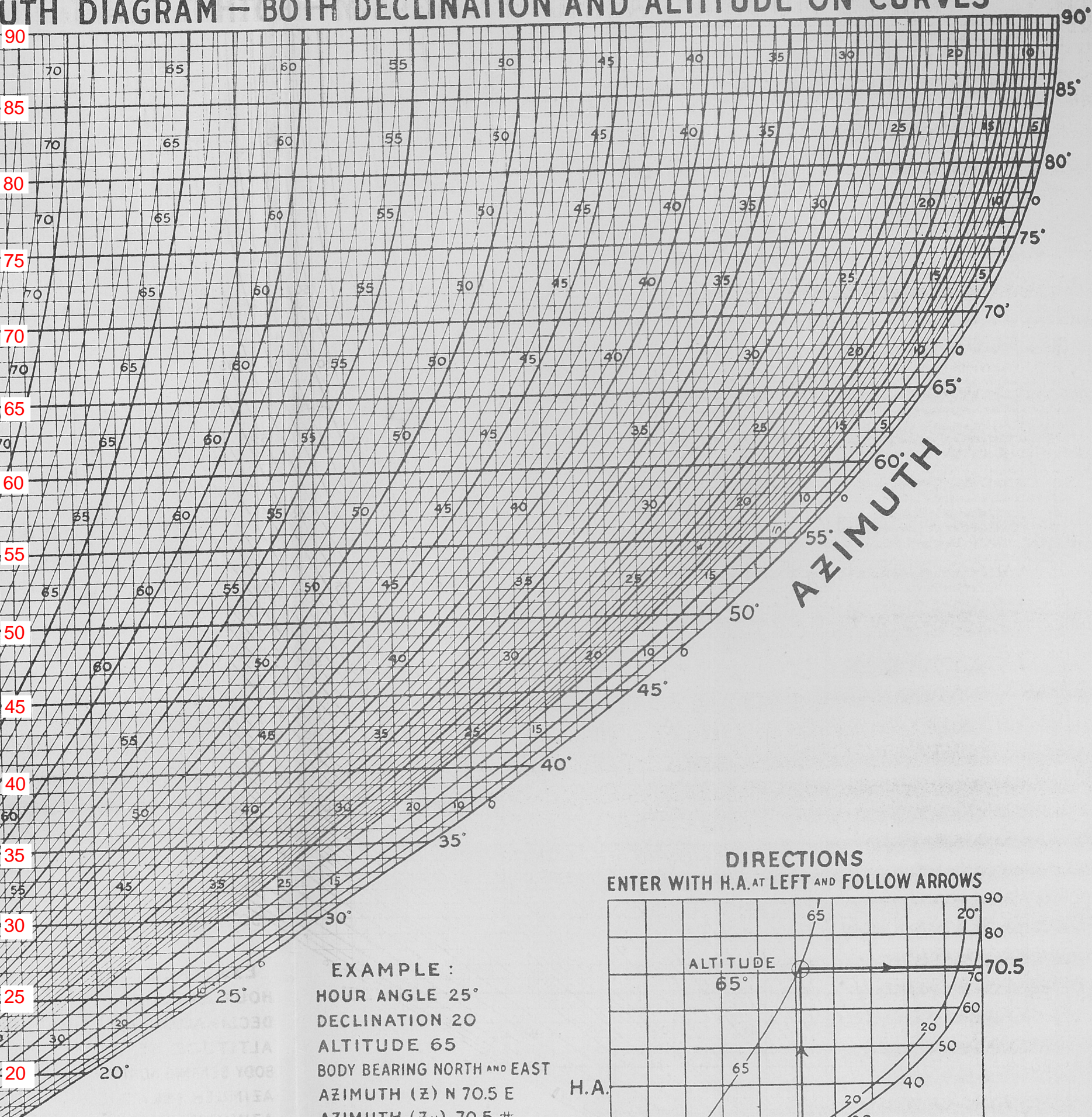


HOUR ANGLE

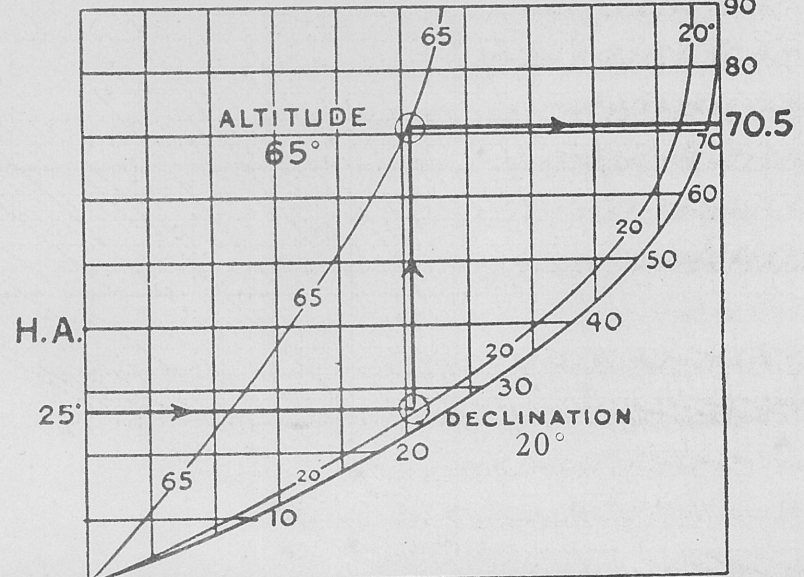
# AZIMUTH DIAGRAM — BOTH DECLINATION AND ALTITUDE ON CURVES



HOUR ANGLE

**EXAMPLE :**  
 HOUR ANGLE 25°  
 DECLINATION 20  
 ALTITUDE 65  
 BODY BEARING NORTH AND EAST  
 AZIMUTH (Z) N 70.5 E  
 AZIMUTH (ZN) 70.5 #

**DIRECTIONS**  
 ENTER WITH H.A. AT LEFT AND FOLLOW ARROWS



- (1) ENTER LEFT MARGIN WITH HOUR ANGLE (OR WITH 180° - H.A. IF H.A. IS OVER 90°)
- (2) THEN FOLLOW HORIZONTAL LINE TO DECLINATION CURVE
- (3) " " VERTICAL " " ALTITUDE "
- (4) " " HORIZONTAL " " RIGHT MARGIN AND PICK OFF AZIMUTH
- (5) NAME AZIMUTH LIKE THE QUADRANT IN WHICH THE BODY IS FOUND