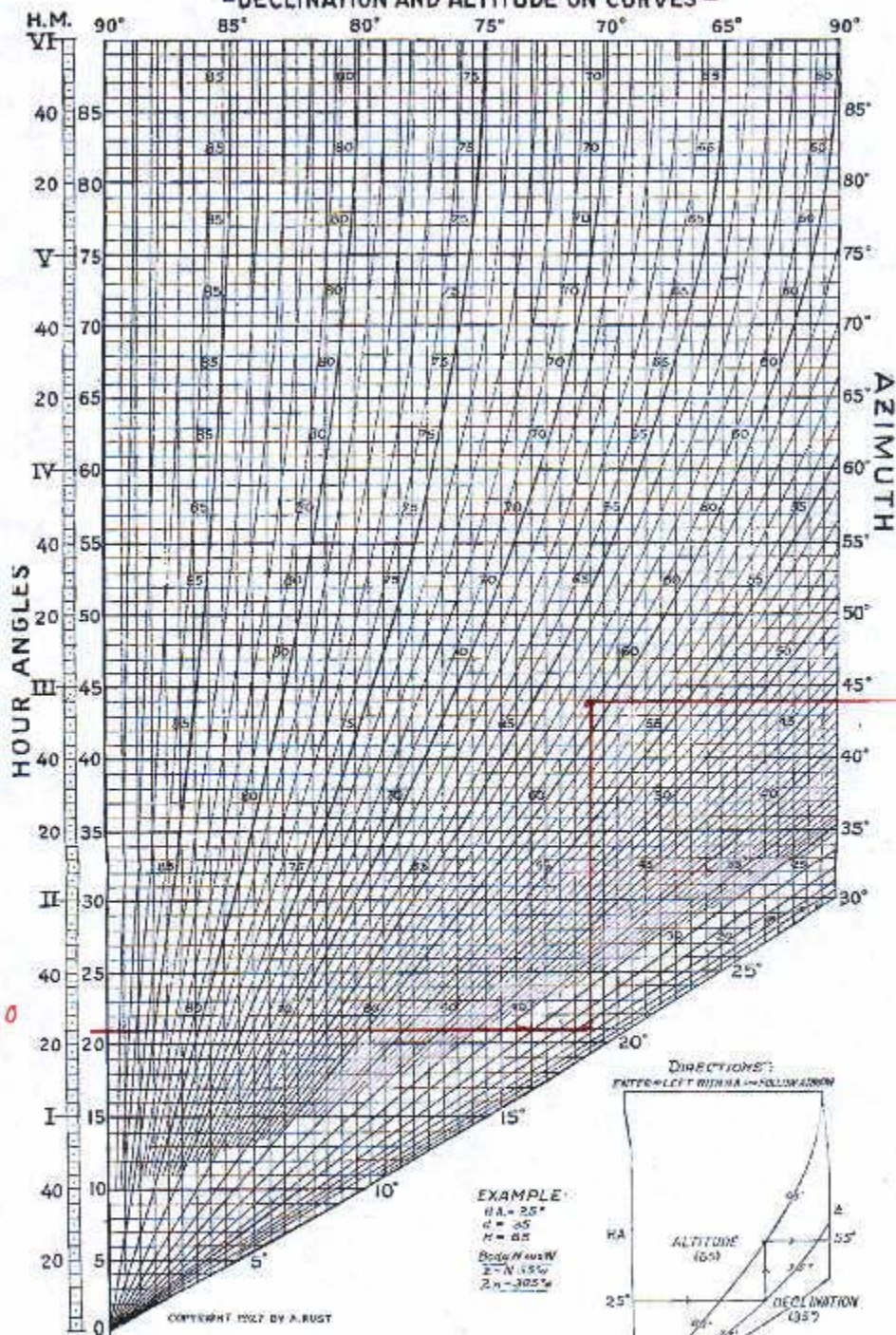


AZIMUTH AND ALTITUDE ~ LEFT HALF

-DECLINATION AND ALTITUDE ON CURVES-



21°

44°

EXAMPLE:
 HA = 25°
 d = 25
 H = 85
 Body N 40° W
 Z = N 15° W
 Z n = 305°

NAME Z LIKE QUADRANT IN WHICH BODY IS FOUND



Weems Line of Position Book Solution

Enter table A with LHA and Assumed Latitude
and take out "K" and "A"

Combine declination and "K", K_{nd} , subtract same name, add contrary

Enter table B with K_{nd} and take out "B"

Add "A" and "B"

Enter table B with total and take out H_c

Go to graph with LHA, declination and H_c and

take out Z

dec 20-06.0N a Lat 43 N LHA 339 121

K 44.58.1 A 1546

K_{nd} 24-52.1 → B+ 4225

H_c 61-07 ← 5771

(180)
Z 44.0

Z_n 136.0