

H.O. 208, Dreisonstok Solution

Enter table I with LHA and assumed latitude
and take out "b", "A", "C" and "Z'."

Add "b" to declination and enter table II with total
and take out "B" and "D."

Add "A" and "B" and enter table II and take out Hc

Add "C" and "D" and enter table II and take out "Z'."
From column "D" and decimals from column on right edge.

Add "Z'" and "Z'" to determine Z

Form

dec	<u>20-06.0 N</u>	Lat	<u>43 N</u>	LHA	<u>339</u>		
b	<u>+45-02.0</u>	A	<u>1545</u>	C	<u>581</u>	Z'	<u>75.3</u>
	<u>65-08.0</u>	→ B+	<u>4225</u>	D+	<u>9666</u>		
Hc	<u>61-07</u>	←	<u>5770</u>	<u>10 247</u>	→ Z''	<u>+ 60.5</u>	
						Z	<u>135.8</u>