

Compass Calibration Using the Sun

Latitude: _____ Longitude: _____ Date: _____

Boat Heading (H) °C	Time (EDT) hour-min-sec	Sundial Reciprocal Relative Bearing to Sun (RRB) °	Sundial Relative Bearing to Sun (RB) °	Compass Bearing to Sun (H + RB) °C
000				
045				
090				
135				
180				
225				
270				
315				
360				

Boat Heading (H) °C	Time (EDT) hr-min-sec	Time (GMT) hr-min-sec	Zn °T	Zn °T (rounded)
000				
045				
090				
135				
180				
225				
270				
315				
360				

H	T	V	M	D	C
000					
045					
090					
135					
180					
225					
270					
315					
360					

Ship's Heading °M	Compass Deviation °E or °W	Ship's Heading °C
		000
		045
		090
		135
		180
		225
		270
		315
		360

