

CELESTIAL PRECOMPUTATION				NAVIGATOR <i>Shrier</i>		DATE <i>09/04/2019</i>		FIX TIME <i>23:50</i>					
<div style="text-align: center;"> <p>STAR SELECTION BY AZIMUTH</p> </div>				DEVIATION CHK				LATITUDE <i>N39</i>		TR <i>238</i> TH <i>236</i> ALT <i>340</i>			
				BODY				LONGITUDE <i>W 116</i>		GS <i>400</i> TAS <i>437</i>			
				SRB				BNS		N-1		STBY	
				ZN				DEV CORR		COMPASS HDG			
T & G HDG				MAG HDG		BODY <i>Moon</i>		Sun		POLARIS			
VAR				GHA		BODY <i>102°07'</i>		<i>179°46'</i>					
MOTION OF BODY				+ CORR		<i>1°27'</i>		SHA					
MOTION OF OBSERVER				PLUS 360 IF NECESSARY <i>360</i>		GHA *		<i>463°34'</i>		<i>177°46'</i>			
1 MIN ADJ.				± CONV		+E LONG		<i>-116°34'</i>		<i>-116°46'</i>			
XΔ TIME				GRID ZN		LHA *		<i>349</i>		<i>61°</i>			
TOTAL MOT. COR.				ZN-TR		ASSUMED LAT.		<i>N39</i>		<i>N39</i>			
CORIOLIS				MOTION OF BODY		DEC.		<i>S16°02'</i>		<i>N7°00'</i>			
WANDER				MOTION OF OBSERVER									
GS CHGE				1 MIN ADJ.									
MISCEL				XΔ TIME									
TOTAL ADJ.				TOTAL MOT. COR.									
				CORIOLIS									
				WANDER									
				GS CHGE									
				MISCEL									
				TOTAL ADJ.									
				ACCELERATION ERROR - CORR TO HC									
				HEADING CHGE		GS CHGE							
				LEFT RIGHT		AHEAD BEHIND		INCREASE DECREASE					
				START									
				END									
				CHG L R									
				X FOR FAC 1°									
				WANDER CORR									
				START									
				END									
				CHG INC DEC									
				X FOR FAC 1 KT									
				GS CHG									
				SIGN REVERSED FROM TABLE									
				REFRAC									
				SIGN REVERSED FROM CORR. CURVE									
				DOME PERSONAL									
				TOTAL									

Hs TIME		<i>23:46</i>	<i>23:50</i>	
Q FACTOR				
HA H0249		<i>33°40'</i>	<i>26°47'</i>	DR LAT
TOTAL ADJUST		<i>-26</i>	<i>+10</i>	
CORR		A	DEC	
		<i>(58) -2</i>	<i>(39) 0</i>	
Hc		<i>33°12'</i>	<i>26°57'</i>	
Ho		<i>32°42'</i>	<i>26°11'</i>	
INT TO				PLOT FROM DR LATITUDE
		<i>30</i>	<i>46</i>	
ZN		<i>165°</i>	<i>256°</i>	<i>360</i>
± CONV				
GRID ZN				
SRB				

TC + 90°

CORIOLIS & RHUMB LINE _____ NM _____

TABLE IV PRECESSION & NUTATION CORR.

_____ NM _____ DIRECTION

	LATITUDE	LONGITUDE
FIX		
BNS		
COUNTER ADJ.		

Readjusted Coriolis - Set Lat Cori to Pole
 - Read Adj Cori fm ZN-TR for LAT
 - Star Right - / Star Left +

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