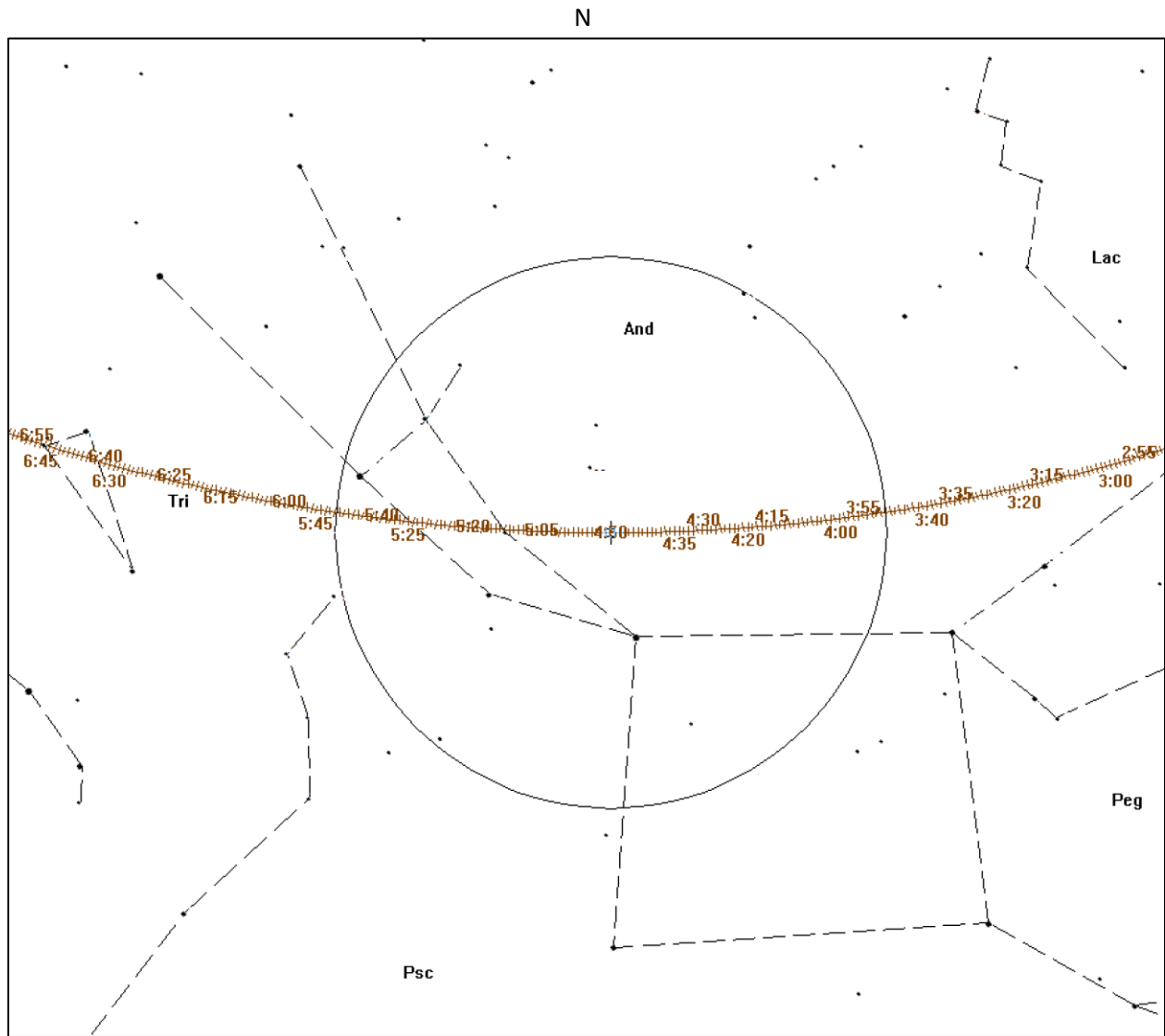


For the Mountain Standard and Pacific Daylight Time Zones

				Prepoint star near 10PM local				Prepoint star near 11PM local			
Lng W	Lat N	Alt	Az	UT	Local	SAO	chart	UT	Local	SAO	Chart
Mountain Standard and Pacific Daylight Zones											
110	34 58 39	49	76	4:44:08.4	21:44:08.4	53717	Chart 4	5:29:56.4	22:29:56.4	54307	Chart 5
115	32 48 45	44	72	4:43:47.9	21:43:47.9	53717	Chart 4	5:29:35.9	22:29:35.9	54307	Chart 5

All charts are plotted with North up. The lines with time and tic marks at 1 minute interval is the prepoint line for 115W 32°48'45"N on the overview and Chart 5. For Chart 4, it is for 105W 36°54'26"N.



This shows a wide field view of the star field at 115W 32°48'45"N. This is centered on 4:50 UT, which is 21:50 local time. Please ignore the circle. This is a feature of Guide 9 on every chart we have not been able to disable.

Chart 4 shows a prepointing excerpt for the location at 105W 36°54'26"N on September 12. This can be used on Sept 11 as is for all the Mountain Standard and Pacific Daylight time zones for the purpose of determining whether the observer equipment is able to record the event, is the chosen site suitable, and give the observer practice in finding targets similar to the star to be occulted by Interamnia.

For Chart 4 (SAO 53717) subtract 5h31m30s from the predicted time for the occultation by Interamnia to find the time SAO 53717 will be at its closest to the prepoint line from your location.

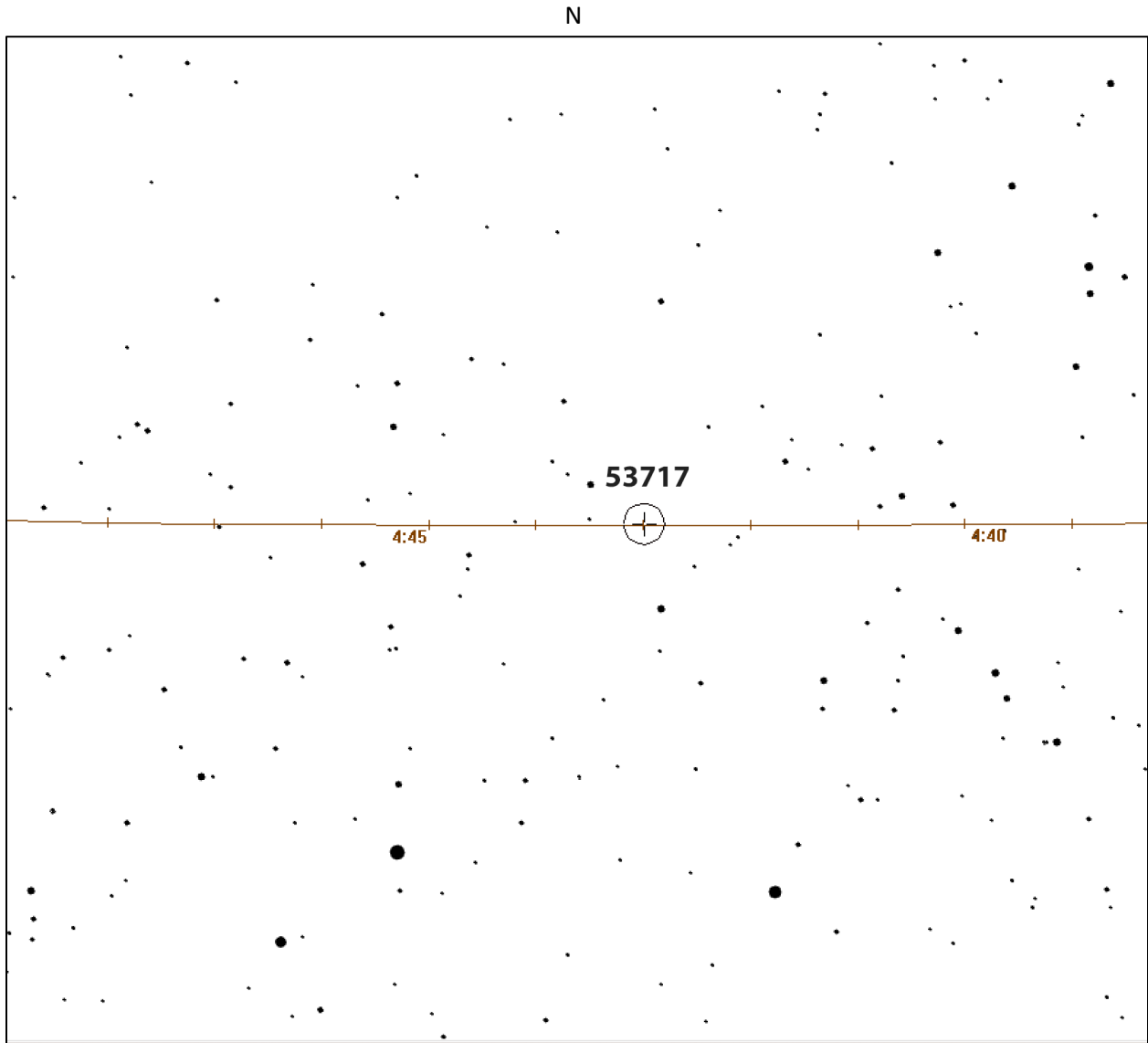


Chart 5 shows a prepointing excerpt for the location at 115W 32°48'45"N on September 12. This can be used on Sept 11 as is for all the Mountain Standard and Pacific Daylight ime zones for the purpose of determining whether the observer equipment is able to record the event, is the chosen site suitable, and give the observer practice in finding targets similar to the star to be occulted by Interamnia.

For Chart 5 (SAO 54307) subtract 4h45m32s from the predicted time for the occultation by Interamnia to find the time SAO 54307 will be at its closest to the prepoint line from your location.

