

Sun Azimuth & Elevation Intersections for Los Angeles, California										(34° N, 118.25° W)				Dates & Times-- twice a year for each occurrence.				Standard Time = UTC – 0800				Daylight Time = UTC – 0700															
AXIMUTH	65°				90°				115°				135°				180°				225°				245°				270°				295°				DT = Second Sun in March -- First Sun in November
ALTITUDE																																					
75°																																75°					
60°																																60°					
45°																																45°					
30°																																30°					
15°																																15°					
10°																																10°					
5°																																5°					
0°																																0°					
	21-May	23-Jul	20-Mar	24-Sep	16-Jan	25-Nov																															
	05:49	05:59	06:59	06:44	06:59	06:36																															

For: West Coast, USA -- So-Cal Section

Gray rectangles indicate the intersections where the sun can never be, at the given location.

The above table is for when you know the azimuth and altitude you have in mind, and want to yield the dates and times. However, if you wish to do the opposite-- that is... you have a specific date and time in mind, and want to know what the correct azimuth and altitude is for a given location (via latitude and longitude)-- then click on the link below to use the calculator in this website:

<https://www.esrl.noaa.gov/gmd/grad/solcalc/azel.html>