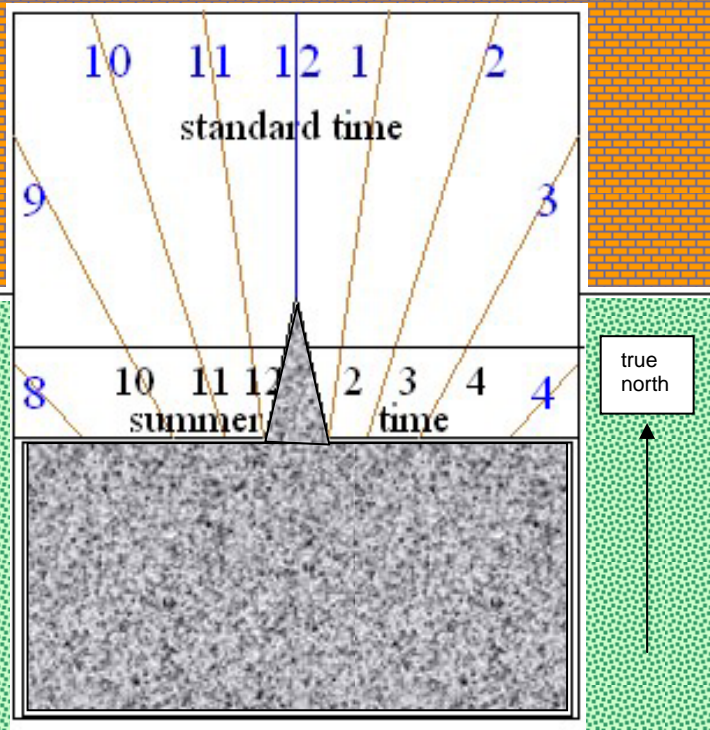


May Sunshine Fill Your Hours

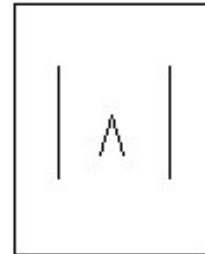


Align the dial to true north, magnetic needle will be to the right for easterly magnetic variations or declinations, and to the left for westerly ones. SVC is 11 degrees east so the needle will be to the right by 11 degrees.
 Read the indicated time, add or subtract the longitude correction (location - SVC is +12 minutes), then add 1 hour for summer time if applicable, then add or subtract the calendar variance or equation of time).

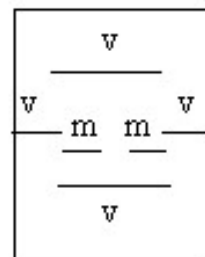
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	+9	+14	+9	=0	-3	0	+6	+4	-5	-14	-15	-5
SVC	+12	} the										
PHX	+28	} longitude										
LAX	-8	} fix										

Designed for latitude 32
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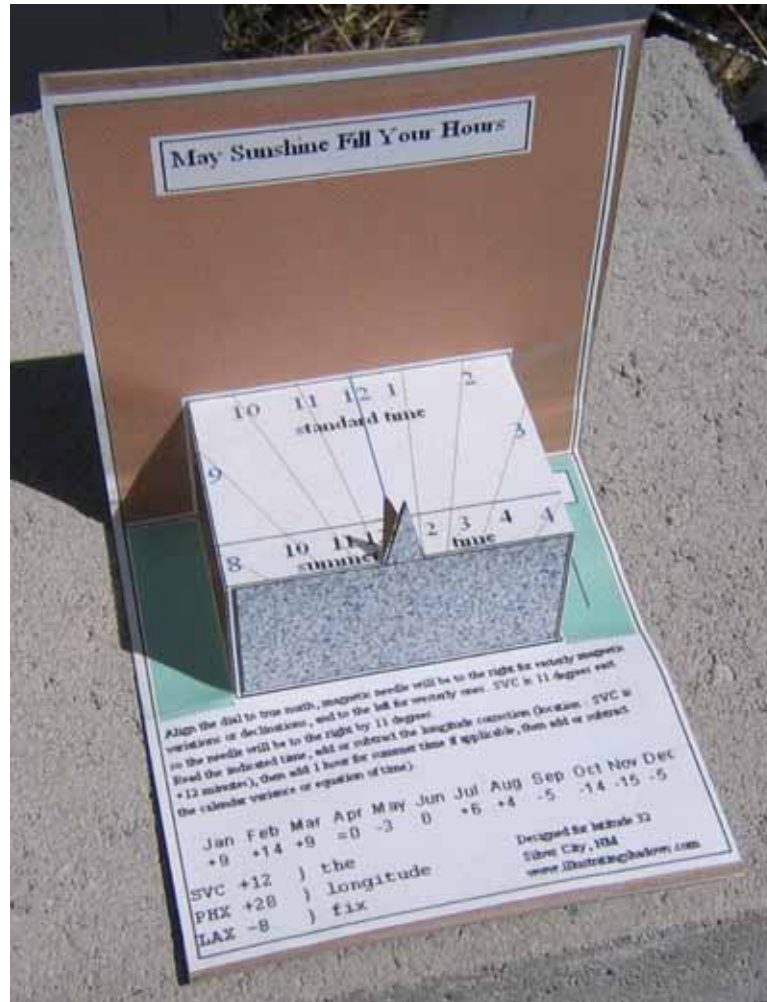
Cuts



Folds



v = valley fold
 m = mountain fold



Designed for latitude 32, this dial only needs the hour lines to be altered to match the latitude, and of course the equinox line.

To adjust for the latitude change, rotate the gnomon 90 degrees to the right, find dial center by running a line at co-latitude down to intercept the 12 noon hour line. That is dial center. Another line at 90 degrees to the new style goes up to intercept the noon line, and that is where the new equinox line goes.

