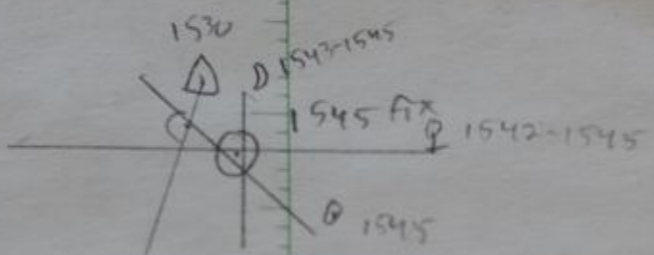


LOP Fix

LT: Tue, 06 Jan 2009 15:45:00 (ZD -9.0) a Lat: 34-19.0N Fix Lat: 34-18.6N
UTC: Tue, 06 Jan 2009 06:45:00 a Long: 128-54.5E Fix Long: 128-54.3E
Course: 195.0° Ht Eye: 107 ft Temp : 50° F
Speed : 10.5 kts Index : 0.8 on Press: 1010.0 mb

LOP#	Time (LT)	Body	Intercept	Azimuth	Alt [Hs]	Alt [Ho]	Alt [Hc]
x #1	15:43:00	Venus	0.7 To	180.4°	44-25.8	44-14.0	44-13.2
x #2	15:43:46	Moon (UL)	-0.4 Aw	090.2°	35-57.0	36-16.6	36-17.0
x #3	15:44:52	Sun (LL)	0.0 To	226.4°	16-44.2	16-46.5	16-46.4

129°E



1545
1542-1545

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