



Observation No.	Date	Time - Image 1	Time - Image 2	Time - Image 3
1	26-Jun-12	13.12	14.01	14.29
2	19-Jun-12	13	16	12
3	26-Jun-12	14.01	15.12	16.08
4	21-Jun-12	10.28	15.21	16
5	20-Jun-12	15	16.3	14.02
6	30-Jun-12	11.34	13.34	15.48

	Mean Difference	Max Difference
Latitude	3.83	9.35
Longitude	1.43	5.88

Latitude	Actual Latitude	Longitude (24 Hour Clock)	Longitude (12 Hour Clock)	Actual Longitude	Step
40	39.2499	86	-86	-86.52	1
42.8	39.2499	92.4	-92.4	-86.52	0.1
46	39.2499	86	-86	-86.52	1
48.6	39.2499	86.7	-86.7	-86.52	0.3
38	39.2499	87	-87	-86.52	0.5
37.9	39.2499	85.5	-85.5	-86.52	0.1

Population Standard Deviation	Population Standard Variance
3.19	10.22
2	4

Threshold	Points Plot		
0.02		untitled2.jpg	
0.02		untitled.jpg	
0.5		untitledf.jpg	
0.03		untitled3.jpg	
0.2		untitled10.jpg	
0.03		untitledA.jpg	