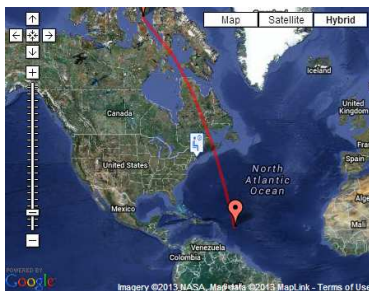


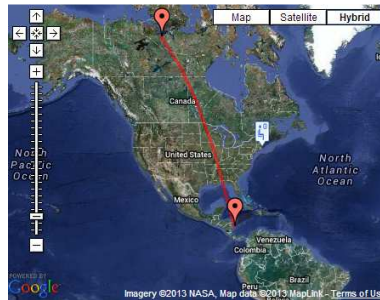
AO07 (Launched 1974) Passes During FD 2013

Start	22/6 - 16h16	3842	147	7	YES	1451	16.5	-54.8	39	Radio
Apex	22/6 - 16h25	1581	68	66	YES	1455	43.9	-64.8	38	Radio
End	22/6 - 16h35	4194	347	4	YES	1458	72.3	-94.3	37	Radio
Start	22/6 - 18h10	3966	204	6	YES	1451	13.7	-82.7	22	Radio
Apex	22/6 - 18h18	2445	262	29	YES	1455	38.1	-91.0	20	Radio
End	22/6 - 18h28	4378	332	2	YES	1458	67.4	-112.8	19	Radio
Start	23/6 - 04h18	3965	40	6	YES	1458	60.5	-31.5	-9	Radio
Apex	23/6 - 04h25	2892	88	20	YES	1457	39.8	-44.3	-8	Visual
End	23/6 - 04h34	4319	149	3	SHA	1453	12.3	-53.6	-6	Radio
Start	23/6 - 06h10	3808	17	8	YES	1459	68.6	-49.8	9	Radio
Apex	23/6 - 06h19	1469	300	87	YES	1457	42.5	-71.8	10	Radio
End	23/6 - 06h29	4127	202	4	SHA	1453	12.1	-82.4	12	Radio
Start	23/6 - 08h03	4089	3	5	YES	1459	73.4	-67.1	28	Radio
Apex	23/6 - 08h10	2814	317	22	YES	1458	54.2	-94.0	29	Radio
End	23/6 - 08h19	4242	255	3	SHA	1455	27.1	-106.5	30	Radio

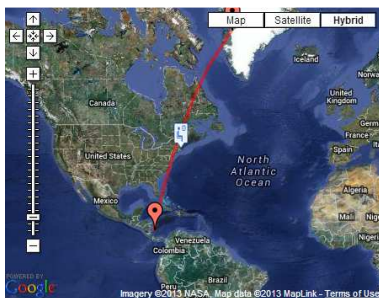
Saturday 1616-1625



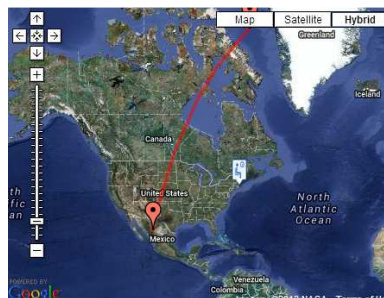
Saturday 1810-1828



Sunday 0610-0629



Sunday 0803-0819



Mode B and C Uplink 432.125 to 432.175 MHz CW/LSB
 Mode B and C Downlink 145.975 to 145.925 MHz CW/USB (inverting)
 Mode B Beacon 145.9775 MHz (CW telemetry)
Offset: