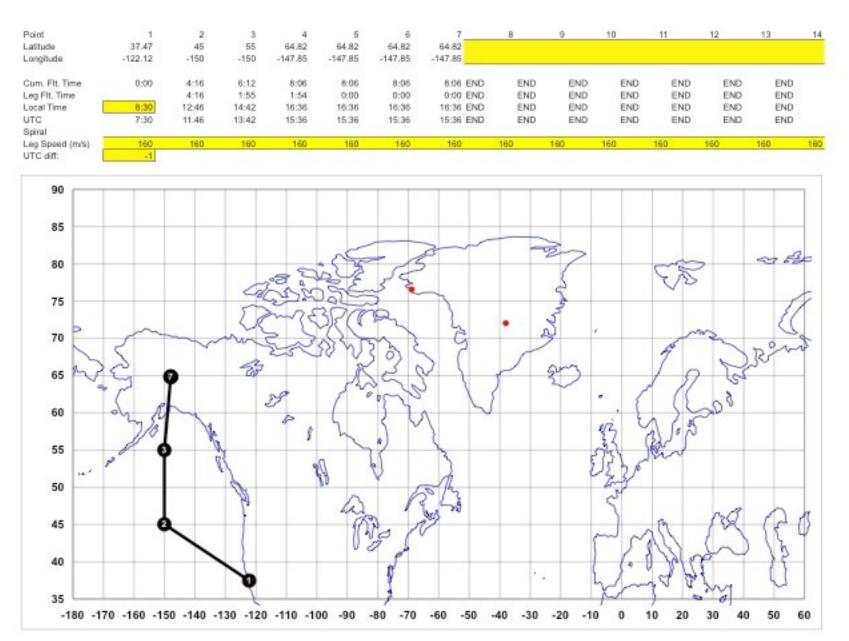
DC-8 Payload

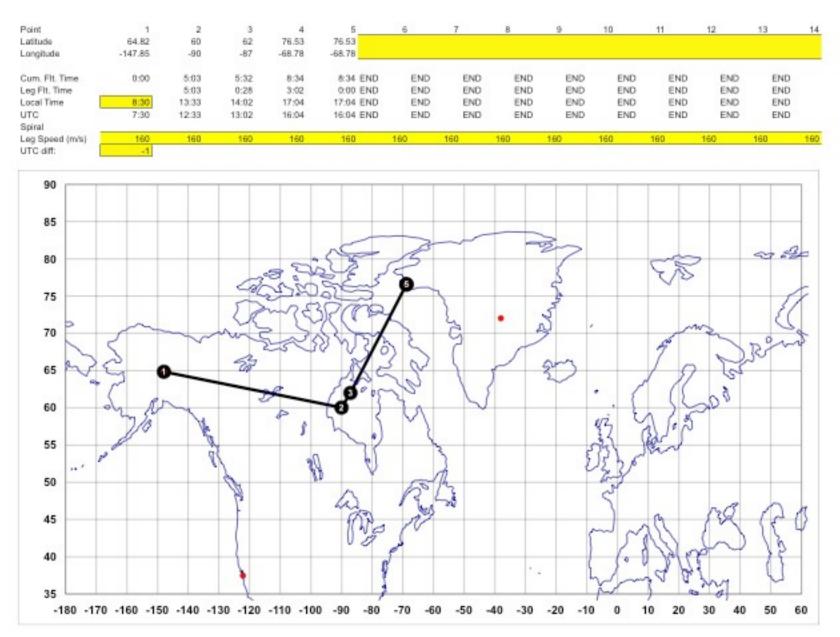


Spring Deployment Nominal Schedule

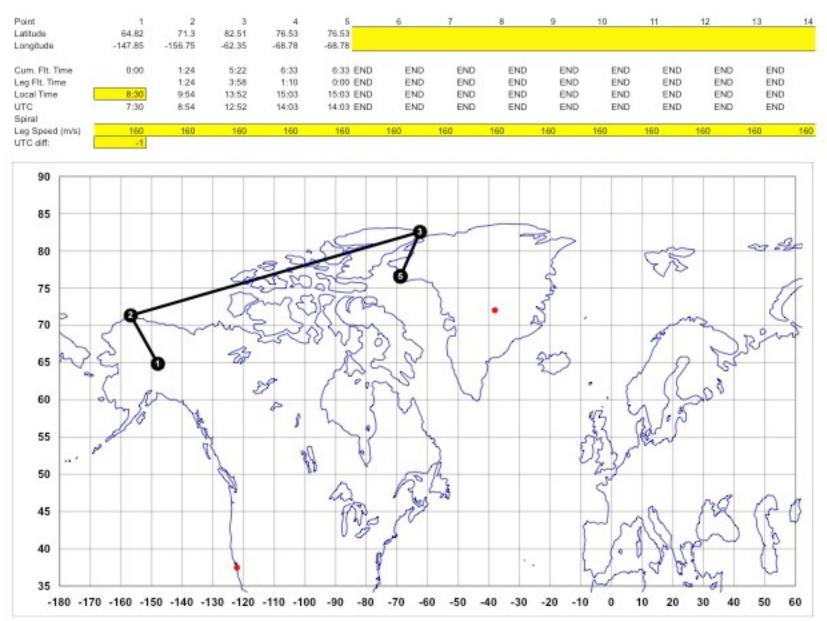
April	
1	Transit Palmdale to Fairbanks via North Pacific
2	
3	
4	Fairbanks to Thule via Hudson Bay
5	Thule to Fairbanks via Alert/high Arctic/Barrow
6	Hard down day
7	
8	Fairbanks to Thule via Hudson Bay
9	
10	Thule local
11	Thule to Fairbanks via Alert/high Arctic/Barrow
12	Hard down day
13	
14	Fairbanks local to Barrow and high Arctic
15	
16	Fairbanks local to Bering Sea
17	
18	
19	
20	
21	Transit Fairbanks to Palmdale via Yellow Knife (HIPPO)



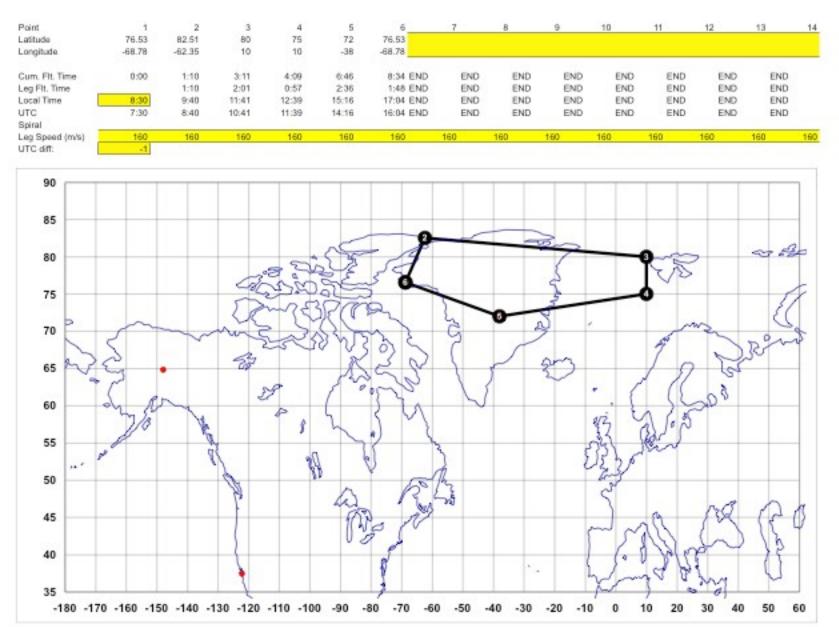
Palmdale/Fairbanks transit: 8 hrs 6 min



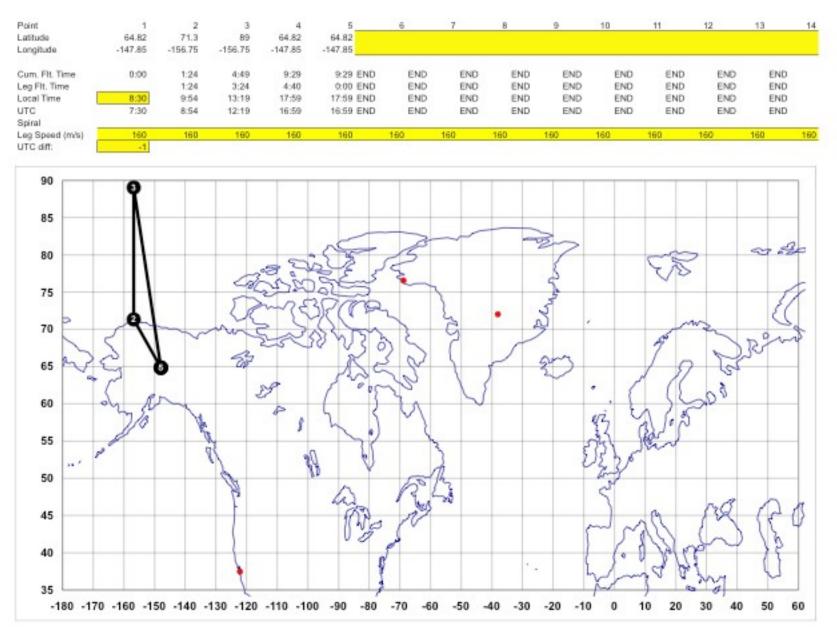
Fairbanks to Hudson Bay to Thule: 8 hrs 34 min (repeat 2 times)



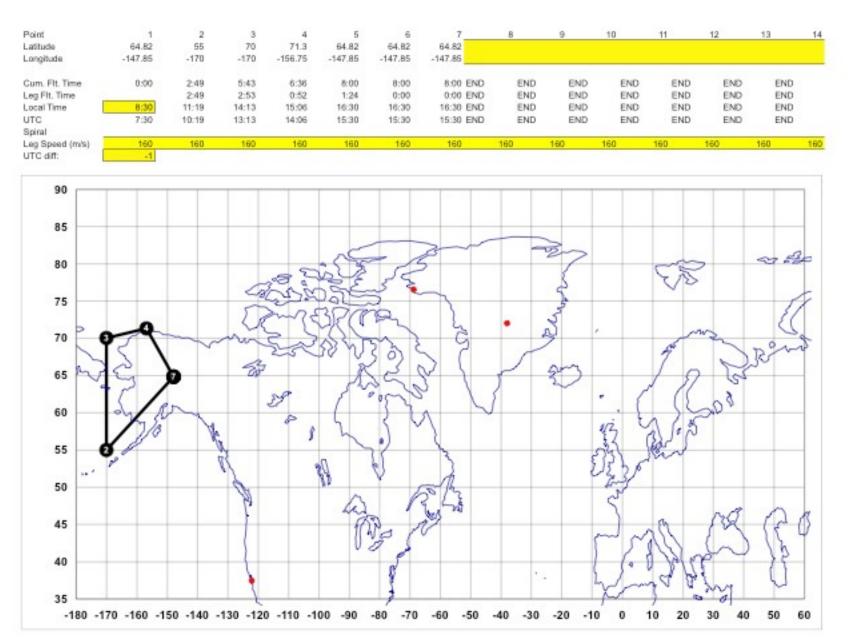
Fairbanks to Barrow to Alert to Thule: 6 hrs 33 min (repeat 2 times)



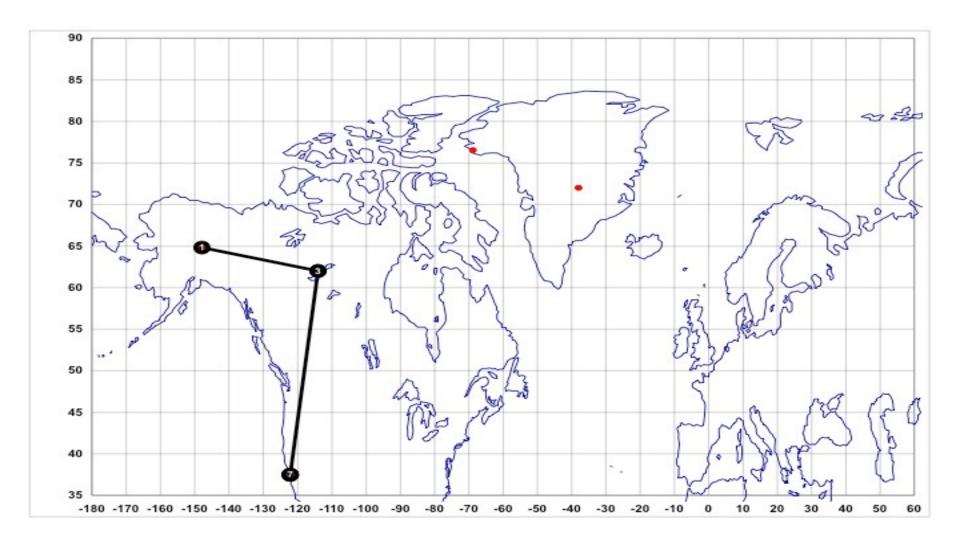
Thule to Alert to ship to Summit to Thule: 8 hrs 34 min



Fairbanks to Barrow to North Pole to Fairbanks: 9 hrs 29 min



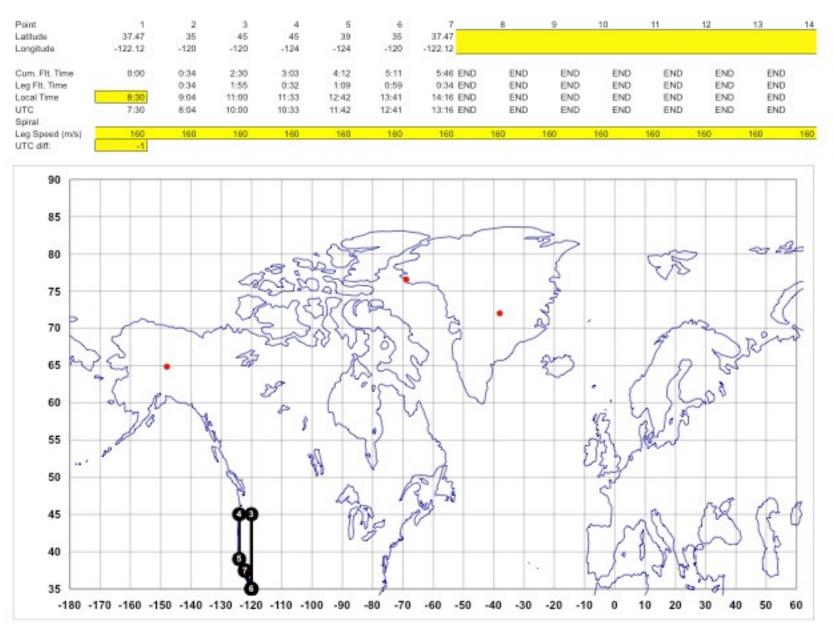
Fairbanks/Bering Sea/Barrow/Fairbanks: 8 hrs



Fairbanks/Yellow Knife/Palmdale transit: 8 hrs 15 min (includes spiral w/HIAPER near YK)

CARB Collaboration Nominal Schedule

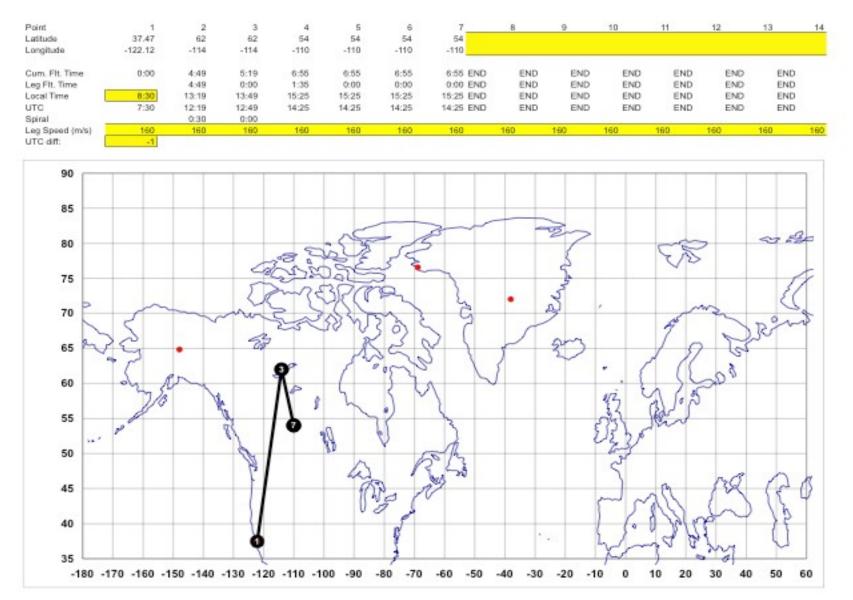
June 18	CARB 1 (test flight?)
19	
20	CARB 2
21	
22	CARB 3
23	
24	CARB 4? (only if #1 goes badly)



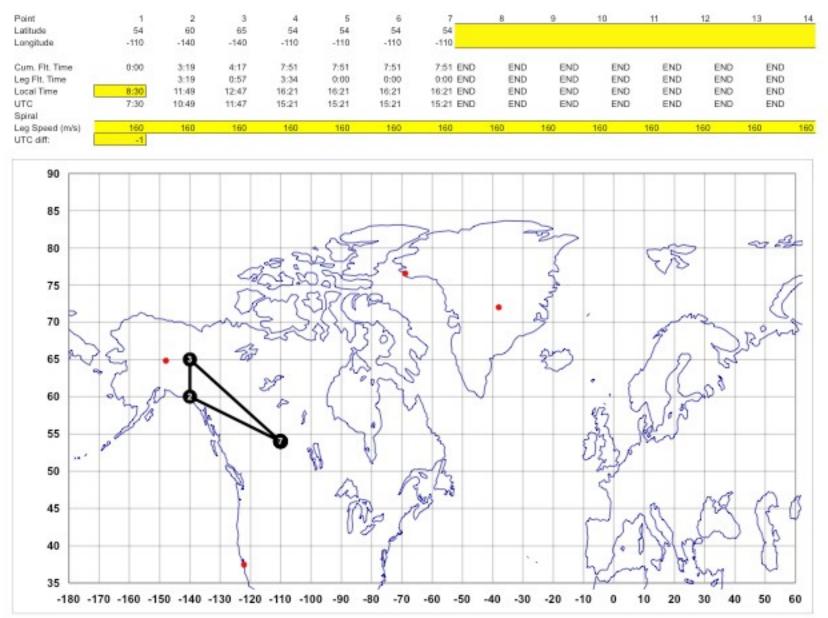
California tour: 5 hrs 46 min (repeat 3 times)

June/July Canadian Campaign (very) Nominal Schedule

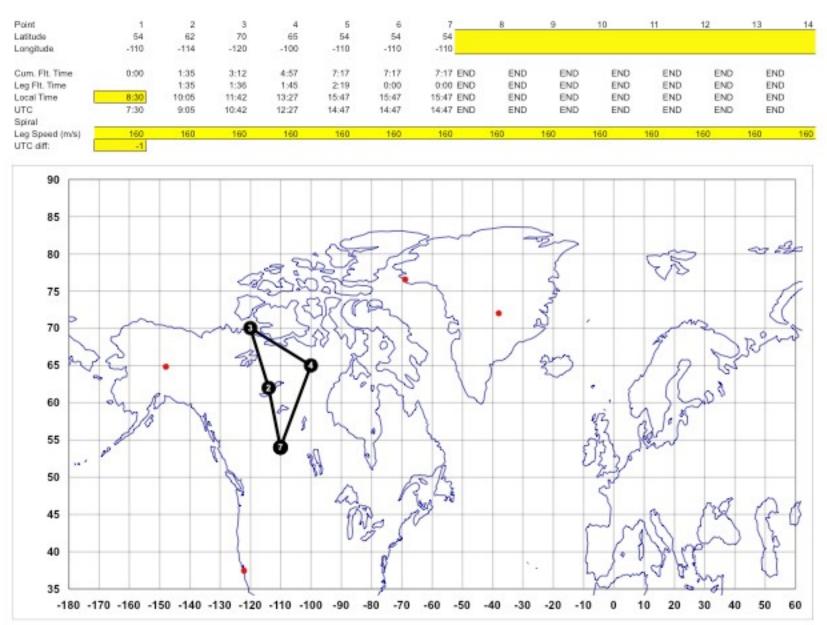
June 26 27	Transit Palmdale to Cold Lake via Yellow Knife (HIPPO/Hiaper)
28	
29	Cold Lake 1 Fires, to north west
30	
July 1	Cold Lake 2 Fires, near Yellow Knife?
2	
3	Cold Lake 3 Fires, southern Canada? Manitoba/Ontario
4	
5	Cold Lake 4, carbon cycle contrast tundra/wetlands/boreal forest
6	Hard down day
7	
8	Cold Lake 5 Fires, suitcase to east, coordinate with Europeans
9	Cold Lake 6 Fires, suitcase back west, coordinate with Europeans
10	
11	
12	
13	
14	
15	Transit Cold Lake to Palmdale, carbon cycle enroute (croplands)



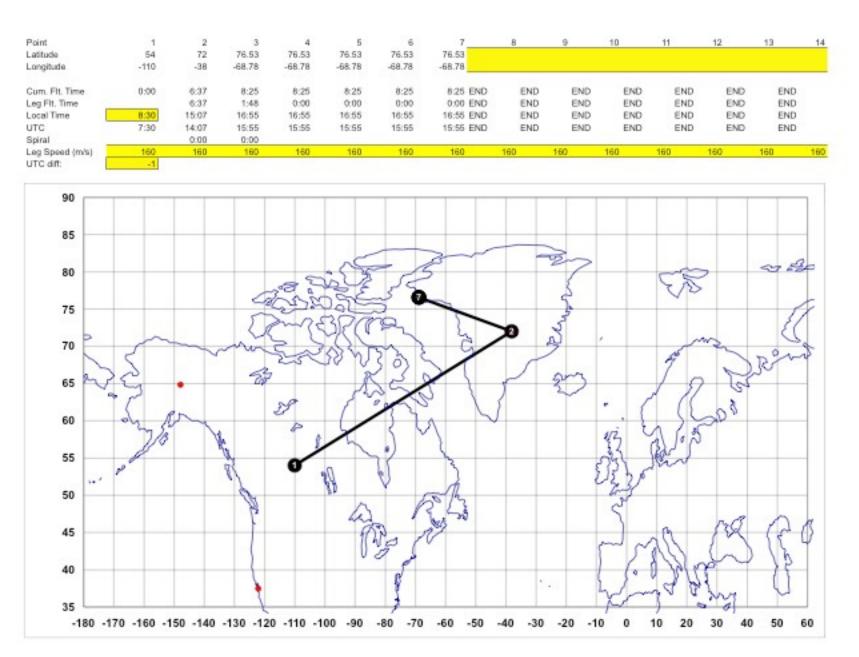
Palmdale/Yellow Knife/Cold Lake 6hrs 55 min (includes spiral with HIAPER)



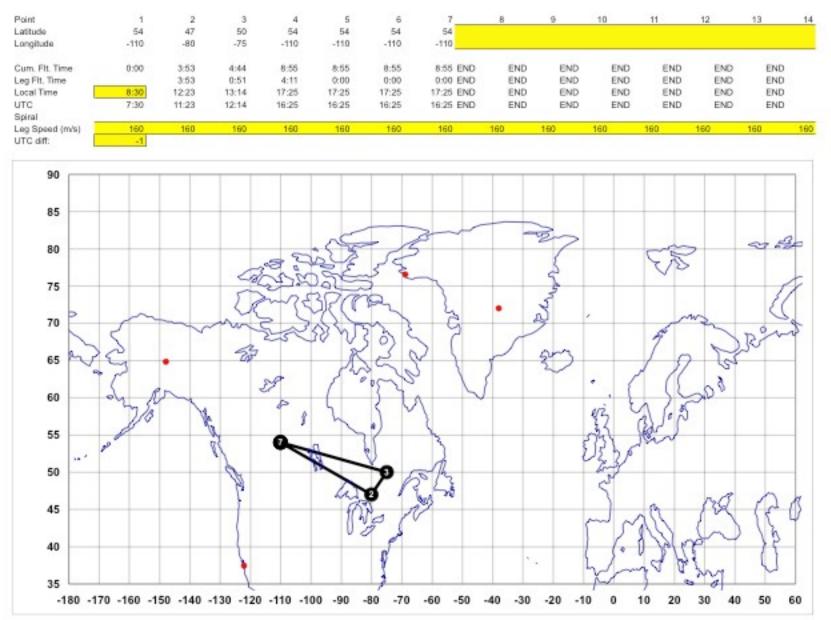
Fire plumes to NW: 7 hrs 51 min



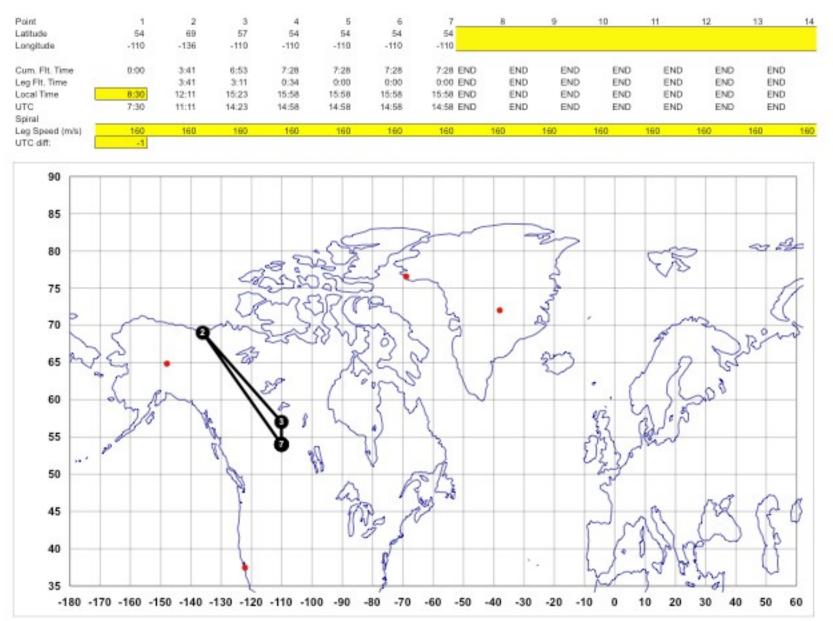
Fire plumes near Yellow Knife: 7 hrs 17 min



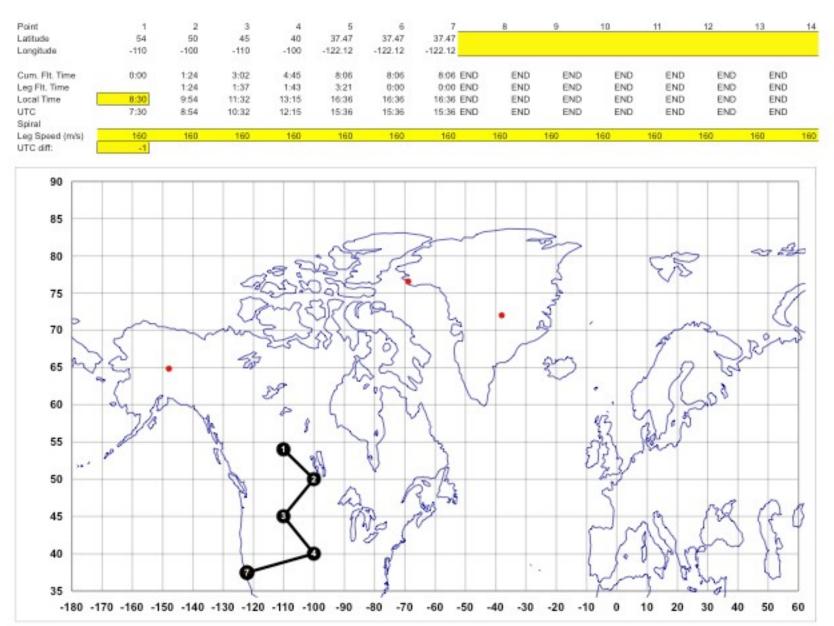
Cold Lake/central Greenland suitcase: Co-ordinate with Europeans 8 hr 25 min to Thule 7 hr 55 min if land at Kanger (10 h 40 m if back to Goose, 9 h 20 m to Iqaluit)



Fire plumes to SE: 8 hrs 55 min



Carbon cycle, natural biome transect (tundra, wetlands, boreal forest): 7 hrs 28 min



Cold Lake/Palmdale transit with carbon cycle croplands transect: 8 hrs 6 min