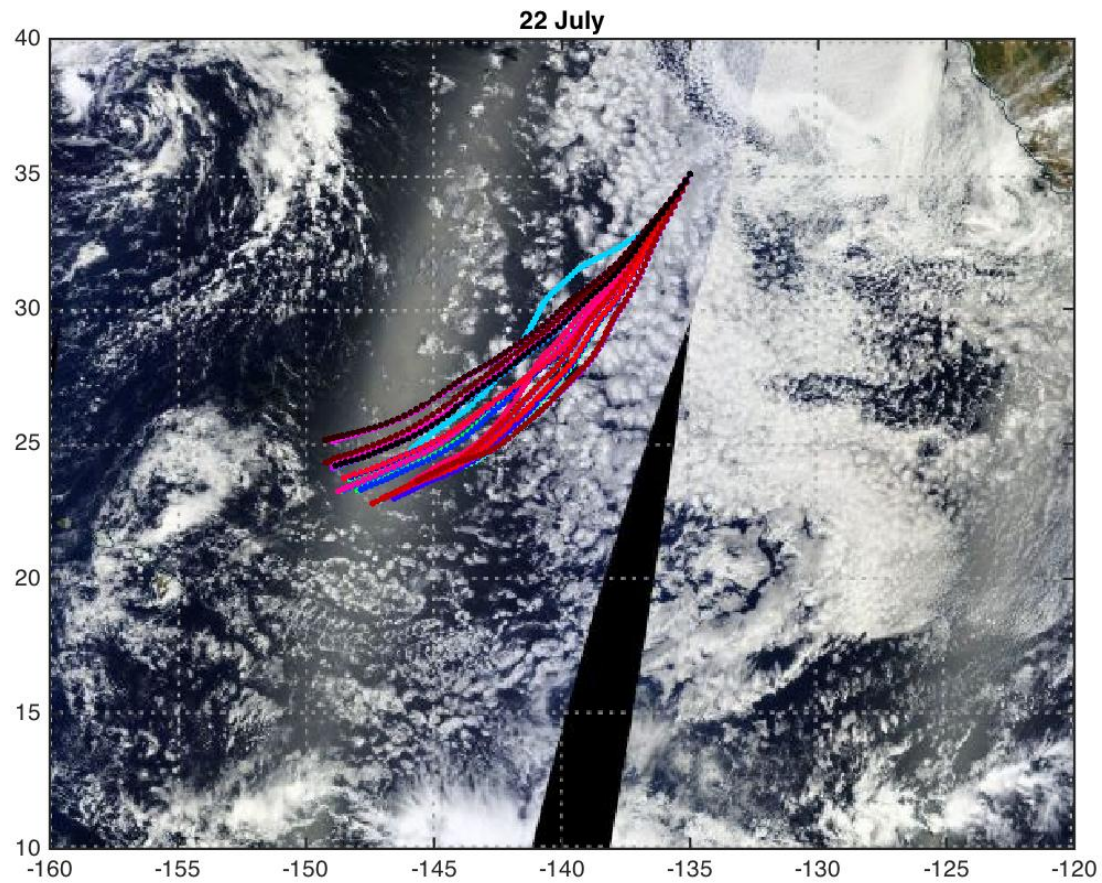
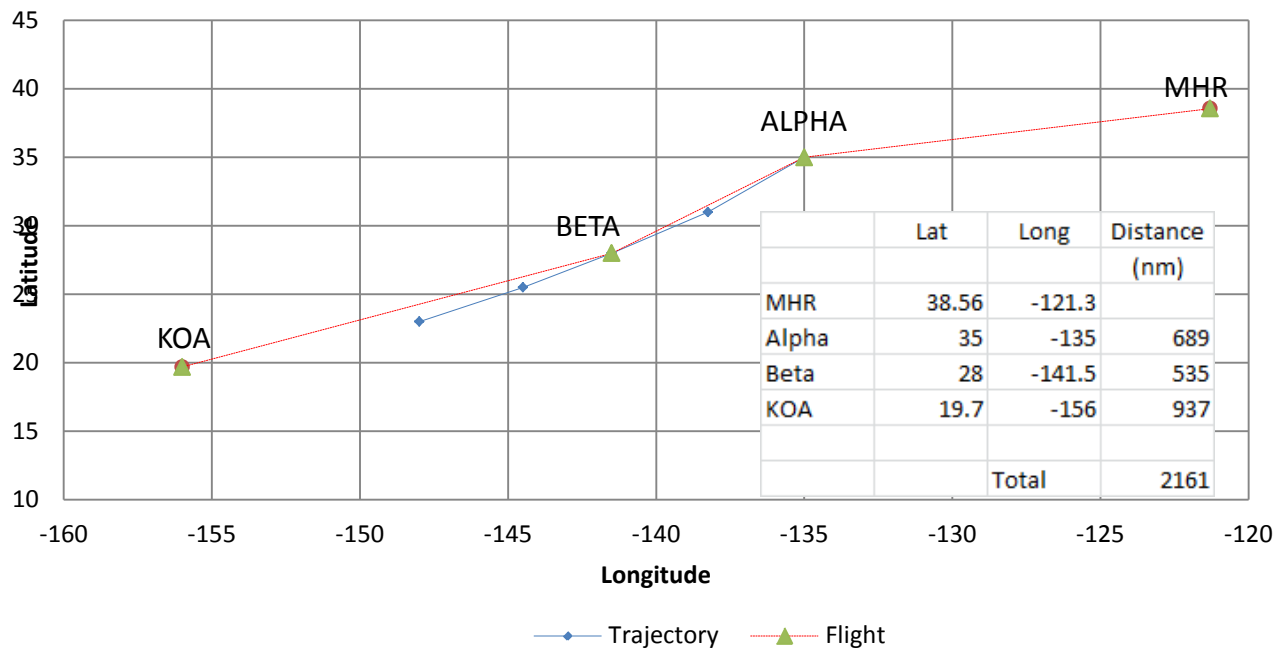


CSET Flight Plans--Simple

MODIS July 22, 2013
72 h Trajectories



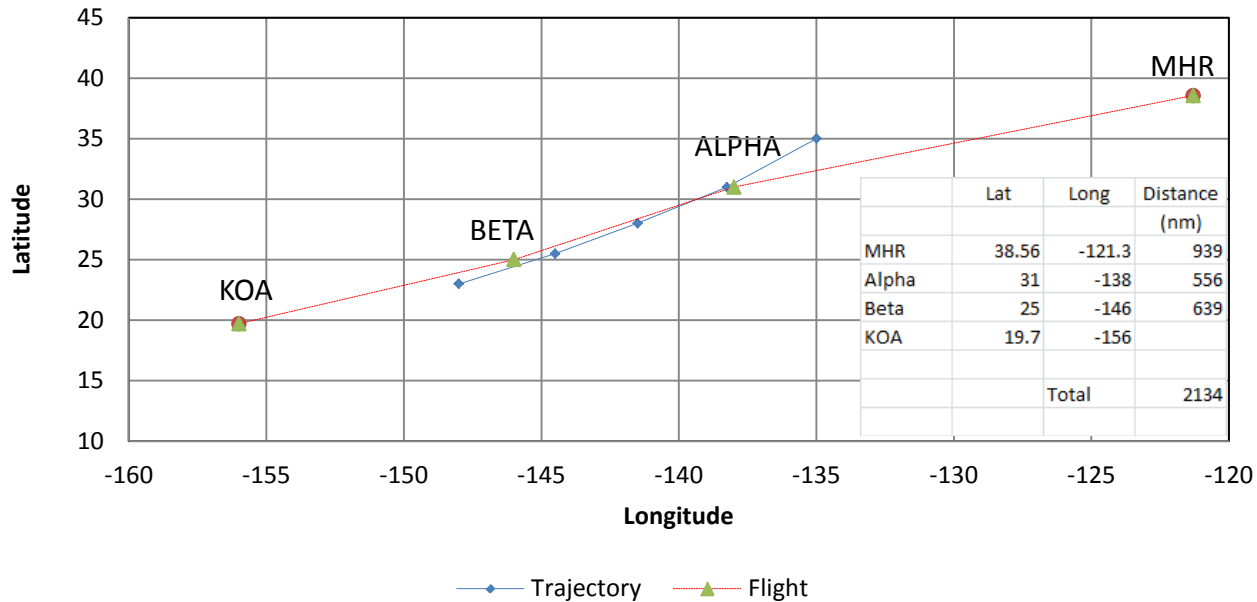
Simple CSET Flight Plan –West Bound (WB) (July 22, 2013)



- | | |
|--|--|
| <ol style="list-style-type: none"> 1. TO (9 AM*¹ PST) 2. MHR to ALPHA 3. ALPHA to BETA 4. BETA to KOA 5. LDG | <ul style="list-style-type: none"> -- From Mather (MHR) --Transit at Cruising Altitude (30 k ' ?) --Low-Level Profiling (500-10 k ') --Transit at Cruising Altitude (?) --At Kona (KOA) |
|--|--|

Notes: *¹ Adjust TO time for ~10 LST at Alpha

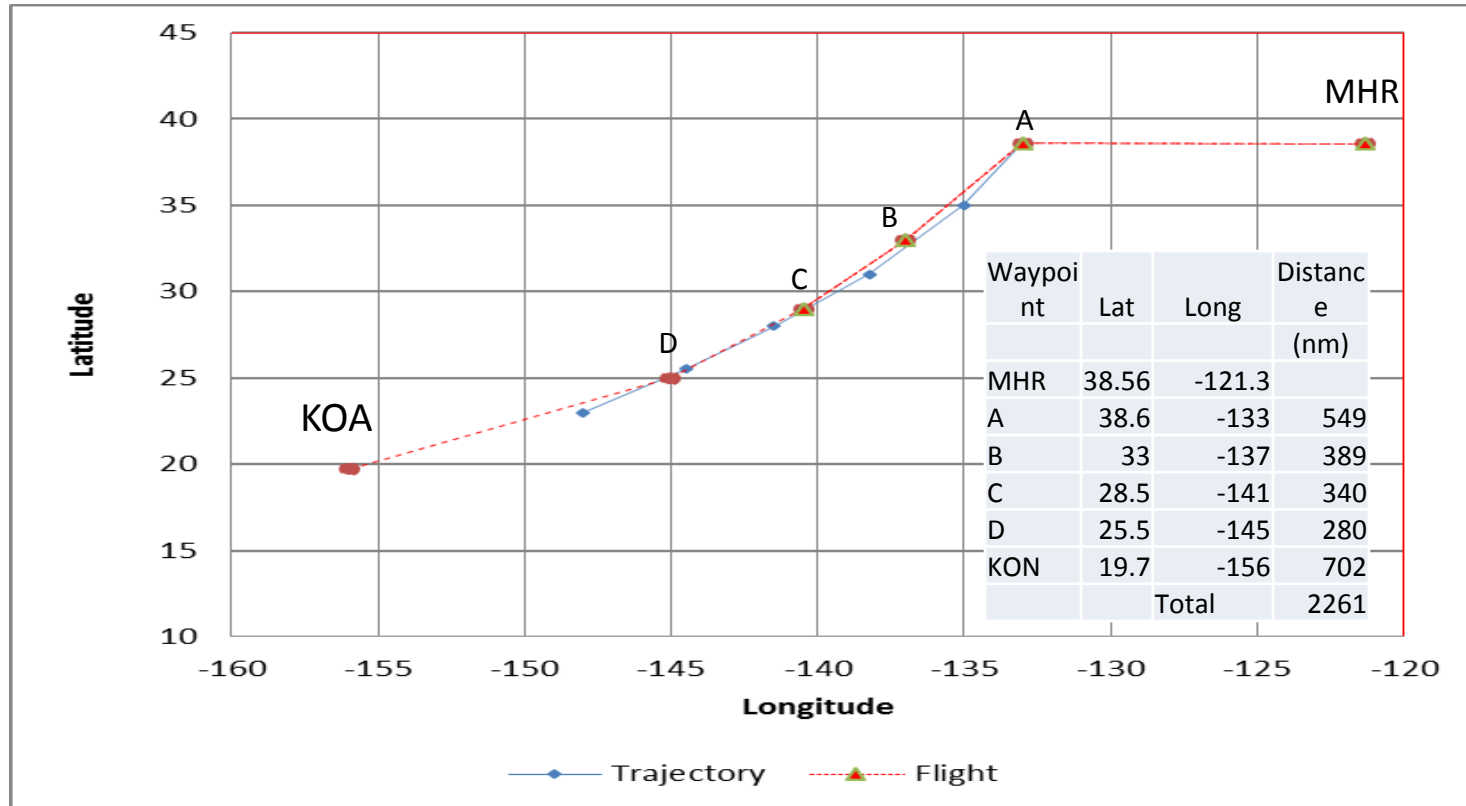
Simple CSET Flight Plan –East Bound (EB) (July 23, 2013)



1. TO 7 AM*¹ (HST) --From Kona (KOA)
2. KOA to BETA --Transit at Cruising Altitude ?
3. BETA to ALPHA --Low-Level Profiling (500-10 k ')
4. ALPHA to MHR --Transit at Cruising Altitude (?)
5. LDG --At Mather (MHR)

Notes: *¹ Adjust TO time for ~10 LST at Beta

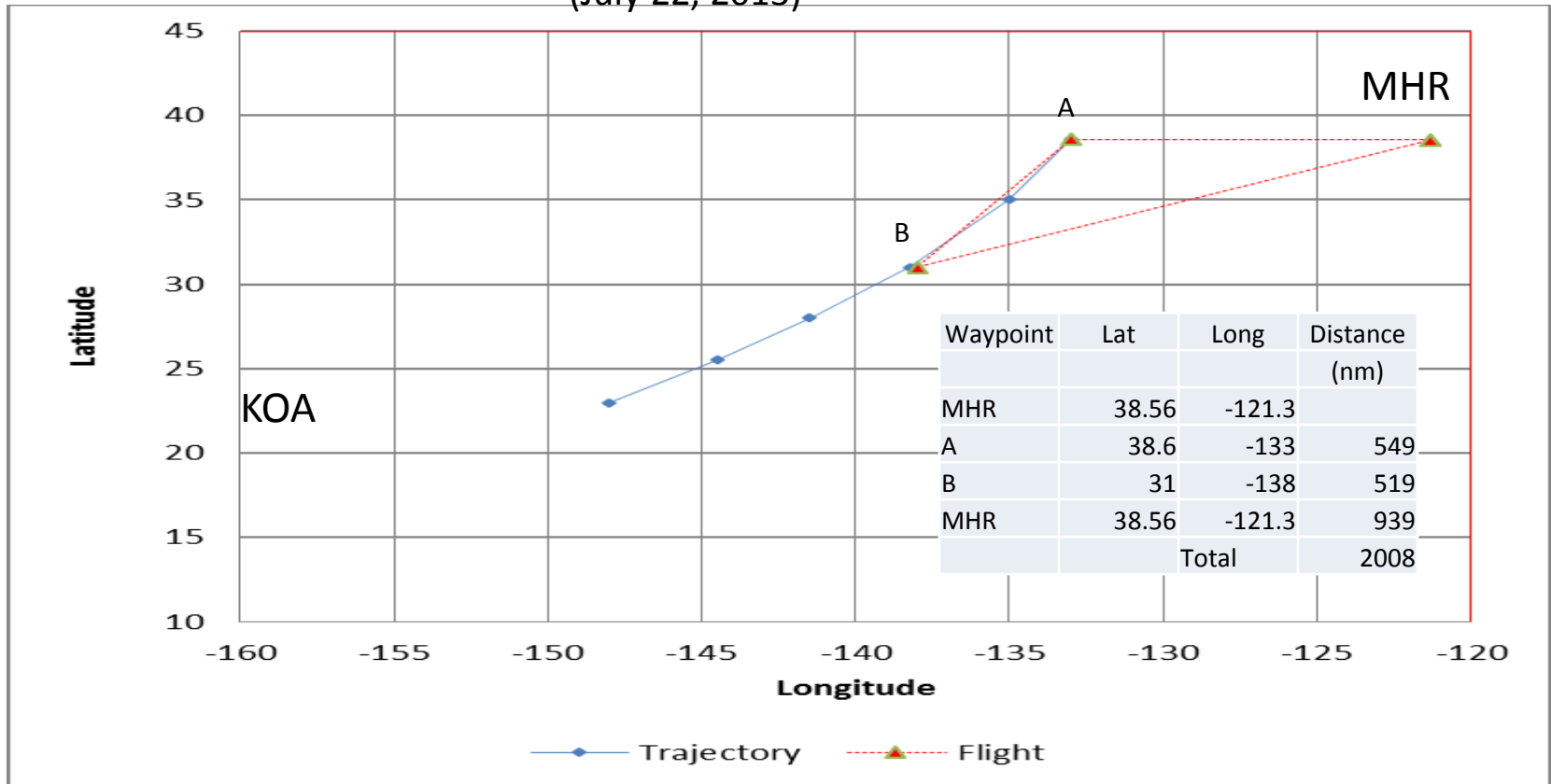
Sample CSET Flight Plan –WB–Two Low Profiles July 22, 2013)



1. TO (9 AM*¹ PST) -- From Mather (MHR)
2. MHR to A --Transit at Cruising Altitude (30 k ' ?)
3. A to B --Low-Level Profiling (500-10 k ')
4. B to C --Remote Sensing Leg (20 k ft)
5. C to D --Low Level Profiling (500-10 k')
6. D to KOA --Transit at Cruising Altitude
7. LDG --At Kona (KOA)

Notes: *¹ Adjust TO time for ~10 LST at A

Sample CSET Flight Plan –West-East Flight (July 22, 2013)



- | | |
|--------------------------------|---|
| 1. TO (9 AM* ¹ PST) | -- From Mather (MHR) |
| 2. MHR to A | --Transit at Cruising Altitude (30 k ' ?) |
| 3. A to B | --Low-Level Profiling (500-10 k ') |
| 4. B to MHR | --Transit at Cruising Altitude |
| 5. LDG | --At MHR |

Notes: *¹ Adjust TO time for ~10 LST at A