

Route B, 02-01-07 Lat/Lon Points Description

NASA DFRC 2007 Fire Mission
UAS COA Application Attachment

Way point	Latitude (DD mm.mm)	Longitude (DD mm.mm)	Latitude (DD mm ss.ss)	Longitude (DD mm ss.ss)
1	N 34 58.67	W117 43.68	N34 58 m 40.2 s	W117 43 m 40.8 s
2	N 34 58.22	W117 18.19	N34 58 m 13.2 s	W117 18 m 11.4 s
3	N 35 02.45	W117 17.93	N35 2 m 27 s	W117 17 m 55.8 s
4	N 35 16.12	W117 30.31	N35 16 m 7.2 s	W117 30 m 18.6 s
5	N 35 37.51	W117 29.10	N35 37 m 30.6 s	W117 29 m 6 s
6	N 36 14.56	W116 42.31	N36 14 m 33.6 s	W116 42 m 18.6 s
7	N 36 19.77	W116 02.96	N36 19 m 46.2 s	W116 2 m 57.6 s
8	N 36 25.50	W115 17.49	N36 25 m 30 s	W115 17 m 29.4 s
9	N 39 53.77	W112 05.35	N39 53 m 46.2 s	W112 5 m 21 s
10	N 39 55.76	W111 11.04	N39 55 m 45.6 s	W111 11 m 2.4 s
11	N 42 16.01	W110 07.85	N42 16 m 0.6 s	W110 7 m 51 s
12	N 44 17.36	W110 40.84	N44 17 m 21.6 s	W110 40 m 50.4 s
13	N 43 55.98	W115 17.20	N43 55 m 58.8 s	W115 17 m 12 s
14	N 36 49.38	W115 03.09	N36 49 m 22.8 s	W115 3 m 5.4 s
15	N 36 25.50	W115 17.49	N36 25 m 30 s	W115 17 m 29.4 s
16	N 36 19.77	W116 02.96	N36 19 m 46.2 s	W116 2 m 57.6 s
17	N 36 14.56	W116 42.31	N36 14 m 33.6 s	W116 42 m 18.6 s
18	N 35 37.51	W117 29.10	N35 37 m 30.6 s	W117 29 m 6 s
19	N 35 16.12	W117 30.31	N35 16 m 7.2 s	W117 30 m 18.6 s
20	N 35 02.45	W117 17.93	N35 2 m 27 s	W117 17 m 55.8 s
21	N 34 58.22	W117 18.19	N34 58 m 13.2 s	W117 18 m 11.4 s
22	N 34 58.67	W117 43.68	N34 58 m 40.2 s	W117 43 m 40.8 s