

Campaign	Date	J_3 cm ⁻³ s ⁻¹	J_{3-20} cm ⁻³ s ⁻¹	GR nm h ⁻¹	CS 10 ⁻² s ⁻¹	[H ₂ SO ₄] 10 ⁶ cm ⁻³	SO ₂ ppb	O ₃ ppb	Date	J_3 cm ⁻³ s ⁻¹	J_{3-20} cm ⁻³ s ⁻¹	GR nm h ⁻¹	CS 10 ⁻² s ⁻¹	[H ₂ SO ₄] 10 ⁶ cm ⁻³	SO ₂ ppb	O ₃ ppb
Phase I	26 Jul 2014	3.34	13.32	1.54	0.5-3.1	NA	NA	56 ± 7	8 Aug 2014	2.61	16.30	1.15	1.8-15.9	2.87	2.7 ± 2.3	65 ± 10
	27 Jul 2014	0.94	6.12	1.55	0.6-2.1	NA	2.4 ± 2.0	56 ± 9	11 Aug 2014	NA	1.44	1.71	0.2-6.9	3.81	0.6 ± 0.5	56 ± 6
	2 Aug 2014	NA	3.60	3.81	0.1-8.7	NA	NA	22 ± 13	12 Aug 2014	NA	40.13	3.69	0.8-7.4	22.1	10.8 ± 7.9	79 ± 16
	3 Aug 2014	NA	1.69	7.76	0.1-26.9	NA	1.5 ± 1.2	35 ± 17	15 Aug 2014	2.75	4.52	3.00	NA	NA	1.0 ± 1.0	63 ± 12
	6 Aug 2014	23.90	52.54	5.78	0.2-1.9	NA	4.8 ± 2.6	50 ± 5	20 Aug 2014	0.82	1.33	4.80	0.6-2.7	9.25	5.2 ± 4.3	72 ± 8
	7 Aug 2014	NA	10.90	1.45	0.1-24.8	NA	1.5 ± 1.7	56 ± 4								
Phase II	22 Sep 2014	0.99	1.58	1.12	0.7-9.0	7.74	5.7 ± 1.7	76 ± 8	4 Nov 2014	7.73	15.06	0.77	0.6-1.5	5.39	6.3 ± 1.2	56 ± 3
	29 Sep 2014	16.63	54.97	1.13	0.7-21.1	2.43	1.4 ± 1.1	48 ± 5	6 Nov 2014	0.98	1.10	1.45	0.1-1.2	2.02	0.6 ± 0.5	13 ± 5
	30 Sep 2014	7.94	20.61	1.62	0.5-28.4	1.09	1.9 ± 0.5	2 ± 1	7 Nov 2014	1.40	5.59	1.26	0.1-2.0	0.93	0.4 ± 0.3	23 ± 11
	2 Oct 2014	5.16	12.02	1.15	0.2-6.6	1.98	1.6 ± 1.7	41 ± 4	8 Nov 2014	9.40	13.53	2.95	0.4-2.3	6.71	4.1 ± 2.6	38 ± 3
	3 Oct 2014	5.44	14.07	1.50	0.1-4.6	1.34	0.7 ± 0.7	42 ± 3	10 Nov 2014	1.02	2.17	3.41	NA	NA	2.3 ± 0.7	60 ± 4
	5 Oct 2014	8.13	26.41	2.00	0.5-6.9	0.52	0.2 ± 0.1	11 ± 5	11 Nov 2014	3.29	14.42	2.52	NA	NA	7.8 ± 8.3	34 ± 5
	6 Oct 2014	2.54	8.94	0.78	0.4-3.4	0.53	0.3 ± 0.4	7 ± 2	12 Nov 2014	12.39	26.36	1.09	NA	NA	1.6 ± 0.4	35 ± 2
	8 Oct 2014	NA	1.40	0.92	NA	NA	5.0 ± 0.6	71 ± 6	14 Nov 2014	9.92	13.41	1.55	NA	NA	6.1 ± 4.0	40 ± 2
	10 Oct 2014	6.54	27.04	1.80	0.2-1.6	4.33	1.8 ± 2.1	54 ± 3	16 Nov 2014	5.36	11.06	2.47	0.5-1.2	11.6	5.7 ± 2.9	34 ± 6
	11 Oct 2014	9.43	20.37	0.70	0.2-2.2	1.50	3.1 ± 2.5	68 ± 6	17 Nov 2014	9.15	16.82	1.10	0.2-0.9	8.38	1.5 ± 0.2	38 ± 2
	13 Oct 2014	6.17	26.84	1.64	0.4-2.0	7.43	5.1 ± 1.6	27 ± 8	18 Nov 2014	20.45	57.11	0.80	0.1-1.6	4.42	NA	NA
	14 Oct 2014	10.15	18.11	1.55	0.1-1.4	1.43	0.9 ± 0.8	44 ± 4	19 Nov 2014	8.89	15.41	2.51	0.3-2.8	NA	NA	NA
	15 Oct 2014	6.76	30.54	2.76	NA	NA	10.1 ± 2.9	60 ± 6	22 Nov 2014	NA	11.60	1.23	0.3-5.6	4.18	5.3 ± 4.9	10 ± 8
	16 Oct 2014	6.14	36.96	0.58	NA	NA	1.5 ± 1.9	41 ± 1	24 Nov 2014	11.03	24.51	1.50	NA	NA	2.9 ± 2.1	26 ± 10
	17 Oct 2014	1.55	5.75	2.12	NA	NA	NA	NA	25 Nov 2014	7.11	10.97	2.02	0.1-2.9	NA	0.5 ± 0.4	25 ± 13
	18 Oct 2014	6.16	22.89	2.03	NA	NA	NA	NA	1 Dec 2014	4.96	7.55	1.77	0.1-0.9	1.22	1.4 ± 0.3	27 ± 4
	21 Oct 2014	NA	1.98	2.36	0.4-1.3	NA	0.3 ± 0.3	13 ± 5	3 Dec 2014	25.04	57.43	1.51	0.4-1.4	1.64	12.9 ± 9.6	13 ± 11
	24 Oct 2014	3.64	8.99	1.25	0.5-1.3	1.12	NA	NA	4 Dec 2014	4.80	10.62	2.69	0.4-1.4	5.48	2.9 ± 0.3	13 ± 9
	25 Oct 2014	7.50	14.74	1.60	0.4-1.4	0.89	0.3 ± 0.3	15 ± 11	5 Dec 2014	3.34	5.83	1.32	0.2-1.2	0.95	NA	4 ± 1
	27 Oct 2014	7.24	15.49	0.99	NA	NA	0.2 ± 0.3	12 ± 4	6 Dec 2014	NA	1.52	1.99	NA	NA	2.2 ± 1.2	4 ± 9
28 Oct 2014	2.98	13.17	1.21	NA	NA	0.2 ± 0.1	5 ± 2	7 Dec 2014	NA	11.64	1.42	NA	NA	7.9 ± 2.5	8 ± 5	
2 Nov 2014	11.24	17.78	0.72	0.2-0.9	4.97	0.7 ± 0.1	33 ± 3	8 Dec 2014	9.78	16.33	1.24	NA	NA	2.4 ± 1.4	16 ± 10	
3 Nov 2014	8.77	18.57	1.10	0.3-1.3	6.65	4.6 ± 0.6	37 ± 3									
Phase III	16 Jun 2015	1.45	9.22	3.98	1.7-4.9	13.6	6.3 ± 0.8	105 ± 7	4 Jul 2015	12.55	23.25	0.91	NA	NA	5.7 ± 2.9	95 ± 20
	20 Jun 2015	6.16	32.50	3.28	0.5-1.8	10.5	2.8 ± 1.6	81 ± 11	8 Jul 2015	NA	8.25	0.93	0.6-2.3	NA	0.5 ± 0.5	90 ± 16
	21 Jun 2015	3.90	6.08	3.44	1.4-3.0	25.7	10.0 ± 2.1	105 ± 15	13 Jul 2015	NA	5.64	1.95	1.0-2.4	1.10	0.1 ± 0.1	110 ± 15
	2 Jul 2015	9.61	43.41	1.08	0.2-1.9	NA	2.2 ± 1.3	69 ± 10	15 Jul 2015	NA	19.72	2.86	0.7-1.6	NA	0.2 ± 0.1	88 ± 12
	3 Jul 2015	5.54	10.86	2.65	0.2-2.1	NA	5.5 ± 2.5	101 ± 13	25 Jul 2015	NA	19.56	1.88	0.4-1.9	2.41	0.3 ± 0.2	99 ± 9