

Nov 2018 Upper Air

Ocean/Bch
SN Sm Sc ZF

VBO (12 Z)

7 8 9 Sfc

NKX

VEF

1	584	-9 ⁷	34/35	84	164	194	116	584	-7 ³⁶	33	56	16°	21°	580	-16 ³	02/38	8°	15°	22°	66	68	66	66
2	589	-5 ³	36/23	86	20 ²	23 ²	146	588	-4 ³	33/16	9 ²	18°	23°	584	-9 ³	31/36	78	18 ²	24 ⁴	66	68	66	67
3	588	-7 ¹	03/29	11°	18 ⁸	22 ²	16 ⁸	587	-6 ⁵	34/34	86	20 ²	23 ⁴	582	-6 ⁵	34/49	18	15 ⁸	22 ⁸	66	68	68	66
4	589	-5 ⁹	35/37	11 ⁶	20 ⁶	21 ⁴	19 ⁸	589	-4 ⁷	34/43	11 ⁴	18 ⁴	23 ⁰	582	-8 ¹	32/52	9°	16 ⁶	20 ⁶	67	69	68	66
5	585	-8 ¹	29/22	12°	19 ⁸	20 ⁶	8 ⁴	585	-8 ⁵	29/13	12 ²	18 ⁸	18 ⁴	579	-8 ¹	29/50	9 ⁴	17 ⁴	23 ⁰	66	68	67	66
6	582	-9 ⁵	29/28	10°	16 ⁶	20°	9°	583	-9 ⁹	29/24	10 ⁴	18 ²	13 ²	578	-10 ³	30/22	4 ⁸	15 ⁴	22 ⁶	66	68	67	67
7	581	-10 ¹	31/32	8 ⁴	16 ⁶	20°	8 ⁸	583	-9 ¹	29/27	9°	16 ⁸	17°	576	-12 ¹	30/47	6°	17°	20 ⁶	65	67	67	68
8	580	-11 ¹	29/37	7°	16 ⁴	19 ⁴	9 ²	579	-10 ³	29/30	5 ⁸	14 ⁸	19 ²	572	-16 ²	31/20	-3 ⁹	8 ⁴	15 ⁴				
9	577	-15 ⁹	36/23	4 ⁴	12 ⁶	17 ⁴	9°	575	-15 ⁵	01/18	4 ⁶	13 ⁸	20°	575	-14 ¹	06/23	14	9 ²	16°				
10	578	-12 ⁹	31/20	5 ⁶	13 ⁶	19 ⁶	9 ²	577	-13 ¹	28/24	6°	13°	18 ⁶	572	-14 ⁹	29/33	4°	13°	16 ⁶	66	67	67	67

11	577	-12 ¹	33/25	5 ⁸	14 ⁶	16 ⁸	16 ⁶	578	-12 ⁷	33/28	4°	12 ⁸	18 ⁶	572	-15 ¹	34/51	-3 ⁹	5 ⁸	12 ⁶				
12	582	-12 ⁷	33/26	5 ⁶	11 ⁶	17°	9 ⁸	581	-15 ¹	01/23	5 ⁴	11°	16 ⁸	578	-16 ⁷	36/38	1°	5°	11 ⁶	66	67	66	65
13	586	-12 ⁹	34/07	5 ²	12 ⁶	15 ⁶	11 ⁴	585	-11 ⁷	32/17	4 ⁸	13°	16 ⁴	581	-12 ⁹	36/16	12	7 ⁴	13°	66	66	66	65
14	583	-15 ⁵	29/06	4 ⁰	14 ²	18 ²	10 ⁶	580	-13 ⁷	01/24	5 ⁴	11 ⁸	18 ⁴	580	-15 ³	34/19	2°	10 ⁶	16 ⁶	65	66	66	65
15	580	-11 ¹	35/11	4 ⁸	15°	19 ²	8 ²	578	-10 ⁵	30/08	4 ⁶	13 ²	18°	578	-13 ⁷	32/08	3 ⁶	14°	18 ⁸	66	66	66	65
16	575	-14 ⁵	21/07	4 ⁴	14 ⁶	19 ⁴	9 ⁸	575	-13 ¹	29/11	3 ⁸	12 ⁸	17°	574	-15 ⁹	31/17	3 ⁴	13 ⁴	17 ⁴	66	66	66	68
17	573	-15 ³	25/13	3 ⁴	13°	15 ²	9°	575	-15 ⁹	28/28	3 ⁶	12 ²	16°	571	-16 ⁷	31/15	1 ⁶	13 ²	17°	65	66	66	67
18	573	-16 ⁷	27/16	3 ⁶	12 ⁶	15°	10 ⁸	574	-15 ⁹	28/29	3 ²	14°	18 ⁸	570	-20 ⁵	33/17	1 ⁴	8 ⁶	15 ⁴	66	66	67	63
19	573	-15 ⁷	18/21	2 ⁴	11 ⁴	16°	13 ⁴	574	-16 ³	20/22	3 ²	12 ⁴	16 ⁸	575	-16 ³	18/08	2 ⁶	9 ²	14 ⁸	66	66	67	65
20	568	-16 ⁹	12/18	1 ⁶	9 ⁶	9°	9 ²	572	-14 ⁹	29/18	1°	10 ⁶	13 ²	571	-16 ⁵	20/04	1 ⁴	11 ²	16 ⁶	66	66	67	65
21	571	-14 ³	25/26	1 ⁴	6 ⁴	12°	13 ⁶	568	-14 ¹	25/30	4 ²	9 ²	14 ⁰	574	-13 ⁹	23/27	0 ⁸	13°	17°				
22	565	-19 ³	25/52	-3 ³	4 ⁸	9 ⁶	11 ²	575	-14 ⁷	29/42	1 ⁸	7°	11 ⁴	566	-19 ⁷	31/59	-3 ³	10 ²	16 ⁸	65	66	66	65
23	575	-14 ¹	27/45	0 ²	5 ⁸	9 ²	10 ⁶	576	-13 ³	28/32	2°	10 ⁸	13°	571	-15 ⁵	29/28	2°	9 ⁸	15°	64	66	66	65
24	568	-14 ¹	33/21	-1 ⁴	7°	10 ⁶	14 ⁸	572	-14 ¹	35/17	4 ⁸	9°	12 ⁴	569	-13 ³	31/33	1 ⁴	12 ⁶	17 ⁶	64	65	66	64
25	572	-15 ³	30/18	3 ⁶	10 ⁶	14 ⁶	13 ²	573	-15 ⁵	29/18	2 ⁴	11 ⁸	17 ⁸	570	-18 ³	26/21	1°	5 ⁶	12 ⁴	64	65	66	64
26	578	-11 ⁹	35/28	3°	11 ²	15 ⁴	11 ⁴	578	-11 ⁵	04/33	3 ²	12 ⁶	17 ²	579	-12 ¹	36/20	3°	8 ⁴	13 ⁴	67	66	66	63
27	582	-11 ¹	31/24	6 ⁴	13 ⁴	15 ⁶	10 ⁸	581	-10 ³	31/22	7 ⁸	13 ⁴	16 ⁸	577	-13 ⁷	28/26	5 ⁸	10 ⁶	14°	64	65	66	63
28	572	-12 ⁷	27/61	0 ⁶	10°	10 ⁸	13°	574	-11 ⁵	26/57	4 ⁶	12 ⁴	10°	565	-14 ⁷	26/74	-1 ¹	10 ⁴	17°	64	65	65	63
29	559	-14 ⁷	24/78	-1 ³	6 ⁶	11 ⁶	15°	560	-16 ²	24/75	-2 ⁷	6 ²	10 ⁸	554	-20 ³	22/57	-2 ³	7 ⁶	12°	63	65	66	64
30	560	-14 ³	31/75	-4 ⁵	3°	8 ²	13°	569	-12 ¹	30/52	1°	4 ⁶	9 ⁴	558	-19 ³	30/50	-5 ¹	8°	15 ⁴	62	64	64	60