09/2019		10/2019		11/2019		12/2019	
1		1	0, 6, 12, 18	1	0, 6, 12, 18	1	0, 6, 12, 18
2		2	0, 6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18
3		3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18
4		4	0, 6, 12, 18	4	0, 6, 18	4	0, 6, 12, 18
5		5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18
6		6	0, 6, 12, 18	6	0, 6, 12, 18	6	0, 6, 12, 18
7		7	0, 6, 12, 18	7	0, 6, 12, 18	7	0, 6, 12, 18
8		8	0, 6, 12, 18	8	0, 6, 12, 18	8	0, 6, 12, 18
9		9	0, 6, 12, 18	9	0, 6, 12, 18	9	0, 6, 12, 18
10		10	0, 6, 12, 18	10	0, 6, 12, 18	10	0, 6, 12, 18
11		11	0, 6, 12, 18	11	0, 6, 12, 18	11	0, 6, 12, 18
12		12	0, 6, 12, 18	12	0, 5, 6, 12, 18	12	0, 6, 12, 18
13		13	0, 6, 12, 18	13	0, 6, 12, 18	13	0, 6, 12, 18
14		14	0, 6, 12, 18	14	0, 6, 12, 18	14	0, 6, 12, 18
15		15	0, 6, 12, 18	15	0, 6, 12, 18	15	0, 6, 12, 18
16		16	0, 6, 12, 18	16	0, 6, 12, 18, 23	16	0, 6, 12, 18
17		17	0, 6, 12, 18	17	6, 12, 18	17	0, 12, 18
18		18	0, 6, 12, 18	18	0, 6, 12, 18	18	0, 6, 12
19		19	0, 6, 12, 18	19	0, 6, 12, 18	19	6, 12, 18
20		20	0, 6, 12, 18	20	0, 6, 12, 18	20	0, 6, 12, 18
21	6	21	0, 6, 12, 18	21	0, 6, 12, 18	21	0, 6, 12
22	5, 12	22	0, 6, 12, 18	22	0, 6, 12, 18	22	0, 6, 12, 18
23	4, 12	23	0, 6, 12, 18	23	0, 12, 18	23	0, 6, 12, 18
24	2, 12	24	0, 6, 12, 18	24	0, 6, 12, 18	24	0, 6, 12, 18
	1, 6, 12, 18	25	0, 6, 12, 18	25	0, 6, 12, 18	25	0, 6, 12, 18
	0, 6, 12, 18	26	0, 6, <mark>12</mark> , 18	26	0, 6, 12, 18	26	0, 6, 12, 18
	0, 6, 12, 18	27	0, 6, 12, 18	27	0, 6, 12, 18	27	0, 6, 12, 18
28	0, 6, 12, 18	28	0, 6, <mark>12</mark> , 18	28	0, 6, 12, 18	28	0, 6, 12, 18
29	0, 6, 12, 18	29	0, 6, 12, 18	29	0, 6, 12, 18	29	0, 12, 18
30	0, 6, 12, 18	30	0, 6, 12, 18	30	0, 6, 12, 18	30	0, 6, 12, 18
		31	0, 6, 12, 18			31	0, 6, 12

Hours of radiosondes available in MOSAiC data

Legend

no data available

in red, files with -002.nc extension
in green, files with -003.nc extension

01/20	20	02/2020	0	03/2020	1	04/2020		05/2020		06/2020		07/2020		08/2020		09/2020		10/2020	
1	0, 6, 12, 18	1	0, 6, 12, 18	1	0, 6, 12, 18	1	6, 12, 18	1	0, 6, 12, 18	1		1	0, 6, 12, 18	1	0, 6, 12, 18	1	0, 6, 12, 18	1	0, 2, 6, 12, 15
2	0, 6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18	2	21	2	6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18	2	
3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 3, 6, 12, 18	3	0, 6, 12, 18	3	6, 12, 18	3	0, 6, 12, 18	3	
4	0, 6, 12, 18	4	0, 6, 12, 18	4	0, 6, 12, 18	4	0, 6, 12, 18	4	0, 6, 12, 18	4		4	0, 6, 12, 18	4	0, 6, 12, 18	4	0, 6, 12, 18	4	
5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18	5		5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18	5	
6	0, 6, 12, 18	6	0, 6, 12, 18	6	0, 6, 12, 18	6	6, 12, 18	6	0, 6, 12, 18	6		6	0, 6, 12, 18	6	0, 6, 12, 18	6	0, 6, 9, 12, 15, 18, 21	6	
7	0, 6, 18	7	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	7		7	0, 6, 12, 18	7	0, 6, 12, 18		0, 3, 6, 9, 12, 15, 18	7	
8	0, 6, 12, 18	8	0, 6, 12, 18		0, 6, 12, 18	8	0, 6, 12, 18		0, 6, 12, 18	8		8	0, 6, 12, 18	8	0, 6, 12, 18	8	0, 6, 12, 18	8	
9	0, 6, 12, 18	9	0, 6, 12, 18		0, 6, 12, 18	9	0, 6, 12, 18		0, 6, 12, 18	9	0, 3, 6, 9, 12, 15, 18, 21	9	0, 6, 12, 18	9	0, 6, 12, 18	9	0, 6, 12, 18	9	
10	-, -, , -	10	0, 6, 12, 18		0, 12, 18		0, 6, 12, 18		0, 6, 12, 18	10	0, 3, 6, 9, 12, 15, 18, 21	10	0, 6, 12, 18	10	0, 6, 12, 18		0, 6, 12, 18	10	
11	0, 6, 12, 18	11	0, 6, 12, 18		6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	11	0, 6, 12, 18	11	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	11	
12	-, -, , -		0, 6, 12, 18		0, 6, 12		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	12	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18, 21	12	
13	0, 6, 12, 18	13	0, 6, 12, 18		0, 18		0, 6, 12, 18		0, 6, 12, 18	13	0, 6, 12, 18	13	0, 6, 12, 18		0, 6, 12, 21		3, 6, 9, 12, 15, 18, 21	13	
14		14	0, 6, 12, 18		0, 6, 12, 18		0, 6, 9, 12, 15, 18, 21		0, 6, 12, 18	14	0, 6, 12, 18	14	0, 6, 12, 18		0, 6, 12, 18		0, 3, 6, 9, 12, 15, 18, 21	14	
15	-, -, , -	15	0, 6, 12, 18		0, 6, 12, 18		0, 6, 9, 12, 15, 18, 21		0, 6, 12, 18	15	0, 6, 12, 18	15	0, 6, 12, 18		0, 6, 12, 18		0, 3, 6, 12, 18	15	
16	0, 6, 12, 18	16	0, 6, 12, 18		0, 6, 12, 18		0, 6, 9, 12, 15, 18, 21		0, 6, 12, 18	16	0, 6, 12, 18	16	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	16	
17	0, 6, 12, 18	17	0, 6, 12, 18		0, 6, 12, 18		0, 6, 9, 12, 15, 18, 21		0, 6, 9, 12, 15, 18	17	0, 6, 12, 18	17	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	17	
18	-, -, , -	18	0, 6, 12, 18		0, 12, 18		0, 6, 9, 12, 15, 18, 21		0, 3, 6, 9, 12, 15, 18	18	0, 6, 12, 18	18	0, 6, 12, 18		0, 6, 12, 18		0, 4, 6, 12, 18	18	
19		19	0, 6, 12, 18		0, 6, 12		0, 6, 9, 12, 15, 18, 21		0, 6, 12, 18		0, 6, 12, 18	19	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	19	
20	0, 6, 12, 18	20	0, 6, 12, 18		0, 6, 12, 18		0, 6, 9, 12, 15, 18		0, 6, 12, 18	20	0, 6, 12, 18	20	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	20	
21	0, 6, 12, 18	21	0, 6, 12, 18		0, 6, 12, 18		6, 18		0, 6, 12, 18		0, 6, 12, 18		0, 3, 6, 9, 12, 15, 18, 21		0, 6, 12, 18		0, 6, 12, 18	21	
22	0, 6, 12, 18	22	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	22	0, 3, 6, 9, 12, 18		0, 6, 12, 18		0, 6, 12, 15, 18, 21	22	
23	0, 6, 12, 18	23	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	23	0, 6, 12, 18	23	0, 6, 12, 18	23	0, 6, 12, 18		0, 3, 6, 9, 12, 15, 18, 21	23	
24	-, -, , -	24	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	24	0, 6, 12, 18	24	0, 6, 12, 18		0, 6, 12, 18		0, 3, 6, 9, 12, 15, 18, 21	24	
25	0, 6, 12	25	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	25	0, 6, 12, 18		0, 6, 12, 18		0, 3, 6, 12, 18, 21	25	
26	0, 6, 12, 18	26	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	26	0, 6, 12, 18	26	0, 6, 12, 18		0, 6, 12, 18		0, 3, 6, 12, 18	26	
27	0, 6, 12, 18	27	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	27	0, 6, 12, 18	27	0, 6, 12, 18		0, 6, 12, 18		0, 6, 8, 9, 12, 14, 16, 18, 20, 22	27	
28	0, 6, 12, 18	28	0, 6, 12, 18		6, 18		0, 6, 12, 18		0, 6, 12, 18	28	0, 6, 18	28	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	28	
29	0, 6, 18	29	0, 6, 12, 18		6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	29	0, 6, 12, 18	29	0, 6, 12, 18	29	0, 6, 12, 18		0, 6, 12, 15, 17, 18, 20, 22	29	
30	0, 6, 12, 18				0, 6, 12, 18	30	0, 6, 12		0, 6, 12, 18	30	0, 6, 12, 18	30	0, 6, 12, 18		0, 6, 12, 18	30	0, 6, 12, 16, 18, 20, 22	30	
31	0, 6, 12, 18			31	0, 6, 12, 18			31				31	0, 6, 12, 18	31	0, 6, 12			31	

09/2019	10/2019		11/2019		12/2019	
1	1	0, 6, 12, 18	1	0, 6, 12, 18	1	0, 6, 12, 18
2	2	0, 6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18
3	3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18
4	4	0, 6, 12, 18	4	0, 6, 18	4	0, 6, 12, 18
5	5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18
6	6	0, 6, 12, 18	6	0, 6, 12, 18	6	0, 6, 12, 18
7	7	0, 6, 12, 18	7	0, 6, 12, 18	7	0, 6, 12, 18
8	8	0, 6, 12, 18	8	0, 6, 12, 18	8	0, 6, 12, 18
9	9	0, 6, 12, 18	9	0, 6, 12, 18	9	0, 6, 12, 18
10	10	0, 6, 12, 18	10	0, 6, 12, 18	10	0, 6, 12, 18
11	11	0, 6, 12, 18	11	0, 6, 12, 18	11	0, 6, 12, 18
12	12	0, 6, 12, 18	12	0, 6, 12, 18	12	0, 6, 12, 18
13	13	0, 6, 12, 18	13	0, 6, 12, 18	13	0, 6, 12, 18
14	14	0, 6, 12, 18	14	0, 6, 12, 18	14	0, 6, 12, 18
15	15	0, 6, 12, 18	15	0, 6, 12, 18	15	0, 6, 12, 18
16	16	0, 6, 12, 18	16	0, 6, 12, 18	16	0, 6, 12, 18
17	17	0, 6, 12, 18	17	6, 12, 18	17	0, 12, 18
18	18	0, 6, 12, 18	18	0, 6, 12, 18	18	0, 6, 12
19	19	0, 6, 12, 18	19	0, 6, 12, 18	19	6, 12, 18
20	20	0, 6, 12, 18	20	0, 6, 12, 18	20	0, 6, 12, 18
21	21	0, 6, 12, 18	21	0, 6, 12, 18	21	0, 6, 12
22	22	0, 6, 12, 18	22	0, 6, 12, 18	22	0, 6, 12, 18
23	23	0, 6, 12, 18	23	0, 12, 18	23	0, 6, 12, 18
24	24	0, 6, 12, 18	24	0, 6, 12, 18	24	0, 6, 12, 18
25	25	0, 6, 12, 18	25	0, 6, 12, 18	25	0, 6, 12, 18
26	26	0, 6, 12, 18	26	0, 6, 12, 18	26	0, 6, 12, 18
27	27	0, 6, 12, 18	27	0, 6, 12, 18	27	0, 6, 12, 18
28	28	0, 6, 12, 18	28	0, 6, 12, 18	28	0, 6, 12, 18
29	29	0, 6, 12, 18	29	0, 6, 12, 18	29	0, 12, 18
30	30	0, 6, 12, 18	30	0, 6, 12, 18	30	0, 6, 12, 18
	31	0, 6, 12, 18			31	0, 6, 12

Hours of collocated ERA5-MOSAiC data

Legend

no data available

Total: 1399 radiosondes

01/2020)	02/2020		03/2020		04/2020		05/2020		06/2020		07/2020		08/2020		09/2020)	10/2020	
1	0, 6, 12, 18	1	0, 6, 12, 18	1	0, 6, 12, 18	1	6, 12, 18	1	0, 6, 12, 18	1		1	0, 6, 12, 18	1	0, 6, 12, 18	1	0, 6, 12, 18	1	
2	0, 6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18	2		2	6, 12, 18	2	0, 6, 12, 18	2	0, 6, 12, 18	2	
3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18	3	0, 6, 12, 18	3	6, 12, 18	3	0, 6, 12, 18	3	
4	0, 6, 12, 18	4	0, 6, 12, 18	4	0, 6, 12, 18	4	0, 6, 12, 18	4	0, 6, 12, 18	4		4	0, 6, 12, 18	4	0, 6, 12, 18	4	0, 6, 12, 18	4	
5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18	5		5	0, 6, 12, 18	5	0, 6, 12, 18	5	0, 6, 12, 18	5	
6	0, 6, 12, 18	6	0, 6, 12, 18	6	0, 6, 12, 18	6	6, 12, 18	6	0, 6, 12, 18	6		6	0, 6, 12, 18	6	0, 6, 12, 18	6	0, 6, 12, 18	6	
7	0, 6, 18	7	0, 6, 12, 18	7	0, 6, 12, 18	7	0, 6, 12, 18	7	0, 6, 12, 18	7		7	0, 6, 12, 18	7	0, 6, 12, 18	7	0, 6, 12, 18	7	
8	0, 6, 12, 18	8	0, 6, 12, 18	8	0, 6, 12, 18	8	0, 6, 12, 18	8	0, 6, 12, 18	8		8	0, 6, 12, 18	8	0, 6, 12, 18	8	0, 6, 12, 18	8	
9	0, 6, 12, 18	9	0, 6, 12, 18	9	0, 6, 12, 18		0, 6, 12, 18	9	0, 6, 12, 18	9	0, 6, 12, 18		0, 6, 12, 18	9	0, 6, 12, 18	9	0, 6, 12, 18	9	
10	0, 6, 12, 18	10	0, 6, 12, 18	10	0, 12, 18	10	0, 6, 12, 18	10	0, 6, 12, 18	10	0, 6, 12, 18	10	0, 6, 12, 18	10	0, 6, 12, 18	10	0, 6, 12, 18	10	
11	0, 6, 12, 18	11	0, 6, 12, 18	11	6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	11	0, 6, 12, 18		0, 6, 12, 18	11	0, 6, 12, 18	11	0, 6, 12, 18	11	
12	0, 6, 12, 18	12	0, 6, 12, 18	12	0, 6, 12		0, 6, 12, 18		0, 6, 12, 18	12	0, 6, 12, 18		0, 6, 12, 18	12	0, 6, 12, 18	12	0, 6, 12, 18	12	
13	0, 6, 12, 18	13	0, 6, 12, 18	13	0, 18		0, 6, 12, 18		0, 6, 12, 18	13	0, 6, 12, 18		0, 6, 12, 18	13	0, 6, 12	13	6, 12, 18	13	
14	0, 6, 12, 18	14	0, 6, 12, 18	14	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	14	0, 6, 12, 18		0, 6, 12, 18	14	0, 6, 12, 18	14	0, 6, 12, 18	14	
15	0, 6, 12, 18	15	0, 6, 12, 18	15	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	15	0, 6, 12, 18		0, 6, 12, 18	15	0, 6, 12, 18	15	0, 6, 12, 18	15	
16	0, 6, 12, 18	16	0, 6, 12, 18	16	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	16	0, 6, 12, 18		0, 6, 12, 18	16	0, 6, 12, 18	16	0, 6, 12, 18	16	
17	0, 6, 12, 18	17	0, 6, 12, 18	17	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	17	0, 6, 12, 18		0, 6, 12, 18	17	0, 6, 12, 18	17	0, 6, 12, 18	17	
18	0, 6, 12, 18	18	0, 6, 12, 18	18	0, 12, 18		0, 6, 12, 18		0, 6, 12, 18	18	0, 6, 12, 18		0, 6, 12, 18	18	0, 6, 12, 18	18	0, 6, 12, 18	18	
19	0, 6, 12, 18	19	0, 6, 12, 18	19	0, 6, 12		0, 6, 12, 18		0, 6, 12, 18	19	0, 6, 12, 18		0, 6, 12, 18	19	0, 6, 12, 18	19	0, 6, 12, 18	19	
20	0, 6, 12, 18	20	0, 6, 12, 18	20	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	20	0, 6, 12, 18		0, 6, 12, 18	20	0, 6, 12, 18	20	0, 6, 12, 18	20	
21	0, 6, 12, 18	21	0, 6, 12, 18	21	0, 6, 12, 18	21	6, 18		0, 6, 12, 18	21	0, 6, 12, 18		0, 6, 12, 18	21	0, 6, 12, 18	21	0, 6, 12, 18	21	
22	0, 6, 12, 18	22	0, 6, 12, 18	22	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	22	0, 6, 12, 18		0, 6, 12, 18	22	0, 6, 12, 18	22	0, 6, 12, 18	22	
23	0, 6, 12, 18	23	0, 6, 12, 18	23	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	23	0, 6, 12, 18		0, 6, 12, 18	23	0, 6, 12, 18	23	0, 6, 12, 18	23	
24	0, 6, 12, 18	24	0, 6, 12, 18	24	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	24	0, 6, 12, 18		0, 6, 12, 18	24	0, 6, 12, 18	24	0, 6, 12, 18	24	
25	0, 6, 12	25	0, 6, 12, 18	25	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	25	0, 6, 12, 18		0, 6, 12, 18	25	0, 6, 12, 18	25	0, 6, 12, 18	25	
26	0, 6, 12, 18	26	0, 6, 12, 18	26	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	26	0, 6, 12, 18		0, 6, 12, 18	26	0, 6, 12, 18	26	0, 6, 12, 18	26	
27	0, 6, 12, 18	27	0, 6, 12, 18	27	0, 6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	27	0, 6, 12, 18		0, 6, 12, 18	27	0, 6, 12, 18	27	0, 6, 12, 18	27	
28	0, 6, 12, 18	28	0, 6, 12, 18	28	6, 18		0, 6, 12, 18		0, 6, 12, 18	28	0, 6, 18		0, 6, 12, 18	28	0, 6, 12, 18	28	0, 6, 12, 18	28	
29	0, 6, 18	29	0, 6, 12, 18	29	6, 12, 18		0, 6, 12, 18		0, 6, 12, 18	29	0, 6, 12, 18		0, 6, 12, 18	29	0, 6, 12, 18	29	0, 6, 12, 18	29	
30	0, 6, 12, 18			30	0, 6, 12, 18	30	0, 6, 12		0, 6, 12, 18	30	0, 6, 12, 18		0, 6, 12, 18	30	0, 6, 12, 18	30	0, 6, 12, 18	30	
31	0, 6, 12, 18			31	0, 6, 12, 18			31				31	0, 6, 12, 18	31	0, 6, 12			31	