



Niihima from the sky

1 2022 January

12 2021 December							2 2022 February						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	1	2	3	4	30	31	1	2	3	4	5
5	6	7	8	9	10	11	6	7	8	9	10	11	12
12	13	14	15	16	17	18	13	14	15	16	17	18	19
19	20	21	22	23	24	25	20	21	22	23	24	25	26
26	27	28	29	30	31	1	27	28	1	2	3	4	5

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26 53 rd	27	28	29	30	31	1
2 2 nd	3	4	5	6	7	8
9 3 rd	10	11	12	13	14	15
16 4 th	17	18	19	20	21	22
23 5 th	24	25	26	27	28	29
30 6 th	31	1	2	3	4	5



Fudeshima in the rain

2 2022 February

1 2022 January							3 2022 March						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1	27	28	1	2	3	4	5
2	3	4	5	6	7	8	6	7	8	9	10	11	12
9	10	11	12	13	14	15	13	14	15	16	17	18	19
16	17	18	19	20	21	22	20	21	22	23	24	25	26
23	24	25	26	27	28	29	27	28	29	30	31	1	2
30	31	1	2	3	4	5							

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30 6 th	31	1	2	3	4	5
6 7 th	7	8	9	10	11	12
13 8 th	14	15	16	17	18	19
20 9 th	21	22	23	24	25	26
27 10 th	28	1	2	3	4	5



Tephra unconformity at Nodahama

3 2022 March

2 2022 February

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	1	2	3	4	5

4 2022 April

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	1	2	3	4	5
10 th						
6	7	8	9	10	11	12
11 th						
13	14	15	16	17	18	19
12 th						
20	21	22	23	24	25	26
13 th						
27	28	29	30	31	1	2
14 th						



A lava flow at Miharayama caldera

4 2022 April

3 2022 March

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

5 2022 May

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27 14 th	28	29	30	31	1	2
3 15 th	4	5	6	7	8	9
10 16 th	11	12	13	14	15	16
17 17 th	18	19	20	21	22	23
24 18 th	25	26	27	28	29	30



Miharayama crater

5 2022 May

4 2022 April

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

6 2022 June

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
19 th						
8	9	10	11	12	13	14
20 th						
15	16	17	18	19	20	21
21 st						
22	23	24	25	26	27	28
22 nd						
29	30	31	1	2	3	4
23 rd						



An exotic ash layer at Onsen Hotel

6 2022 June

5 2022 May

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

7 2022 July

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29 23 rd	30	31	1	2	3	4
5 24 th	6	7	8	9	10	11
12 25 th	13	14	15	16	17	18
19 26 th	20	21	22	23	24	25
26 27 th	27	28	29	30	1	2



The great roadside section

7 2022 July

6 2022 June

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

8 2022 August

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26 27 th	27	28	29	30	1	2
3 28 th	4	5	6	7	8	9
10 29 th	11	12	13	14	15	16
17 30 th	18	19	20	21	22	23
24 31 st	25	26	27	28	29	30
31 32 nd	1	2	3	4	5	6



A close up at the great roadside section

8 2022 August

7 2022 July

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

9 2022 September

Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	1

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3	4	5	6
32 nd						
7	8	9	10	11	12	13
33 rd						
14	15	16	17	18	19	20
34 th						
21	22	23	24	25	26	27
35 th						
28	29	30	31	1	2	3
36 th						



Bomb sags at Kakiyara-Iso

9 2022 September

8 2022 August

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3

10 2022 October

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

Sun	Mon	Tue	Wed	Thu	Fri	Sat
28 36 th	29	30	31	1	2	3
4 37 th	5	6	7	8	9	10
11 38 th	12	13	14	15	16	17
18 39 th	19	20	21	22	23	24
25 40 th	26	27	28	29	30	1



Sunset at Okada village

10 2022 October

9 2022 September

Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	1

11 2022 November

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25 40 th	26	27	28	29	30	1
2 41 st	3	4	5	6	7	8
9 42 nd	10	11	12	13	14	15
16 43 rd	17	18	19	20	21	22
23 44 th	24	25	26	27	28	29
30 45 th	31	1	2	3	4	5



A phreatomagmatic section at Tohshiki

11 2022 November

10 2022 October

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

12 2022 December

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30 45 th	31	1	2	3	4	5
6 46 th	7	8	9	10	11	12
13 47 th	14	15	16	17	18	19
20 48 th	21	22	23	24	25	26
27 49 th	28	29	30	1	2	3



Oxidized section at Akappage

12 2022 December

11 2022 November

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3

1 2023 January

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27 49 th	28	29	30	1	2	3
4 50 th	5	6	7	8	9	10
11 51 st	12	13	14	15	16	17
18 52 nd	19	20	21	22	23	24
25 53 rd	26	27	28	29	30	31