



January

1

2020

Pulsatilla cernua (Pasque flower)
 "Okina-gusa" in Japanese
 Takaoka Town, Miyazaki Pref. Japan

sun	mon	tue	wed	thu	fri	sat
29	30	31	1 New Year's Day	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20 Martin Luther King Jr Day	21	22	23	24	25
26	27	28	29	30	31	1

2 Feb. 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



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February

2

2020

Adonis multiflora
 "Fukuju-sou"
 Shobara City, Hiroshima Pref. Japan

sun	mon	tue	wed	thu	fri	sat
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17 Presidents' Day	18	19	20	21	22
23	24	25	26	27	28	29

3 Mar. 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



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March

3

2020

Fritillaria japonica var. *koidzumiana*
 “Koshino-kobai mo”
 Mt. Rokumangi, Minam Uonuma City,
 Niigata Pref. Japan

1 sun	2 mon	3 tue	4 wed	5 thu	6 fri	7 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

4 Apr. 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



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April

4

2020

Lachenalia pustulata
West Cape Province, South Africa

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

5 May. 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



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May

5

2020

Cypripedium macranthos (Lady's slipper)
 "Atsumori-sou"
 Mt. Mitsutoge, Nishi Katsura Town,
 Yamanashi Pref. Japan

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 Memorial Day	26	27	28	29	30
31						

6 Jun. 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



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June

6

2020

Meconopsis speciosa
Seji-La, Linzhe City, Tibet China

31 sun	1 mon	2 tue	3 wed	4 thu	5 fri	6 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	1	2	3	4

7 Jul. 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



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July

7

2020

Meconopsis henrici
Zhedou-shan Pass, Kuangding City,
Sichuan Province, China

sun	mon	tue	wed	thu	fri	sat
28	29	30	1	2	3	4 Independence Day
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

8 Aug. 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



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August

8

2020

Meconopsis torquata
Northern suburb, Lhasa City, Tibet,
China

sun	mon	tue	wed	thu	fri	sat
26	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	31					

9 Sep. 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



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September

9

2020

Parnassia foliosa
 "Shirahige-sou"
 Mt. Naeba, Sakae Village, Nagano Pref.
 Japan

sun	mon	tue	wed	thu	fri	sat
30	31	1	2	3	4	5
6	7 Labor Day	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

10 Oct. 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



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October

10

2020

Tricyrtis macranthopsis
 “Kii-Jorou-Hototogisu”
 Kozagawa Town, Wakayama Pref. Japan

sun	mon	tue	wed	thu	fri	sat
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12 Columbus Day	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

11 Nov. 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



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November

11

2020

Sorbus commixta (Japanese rowan)
 “Nanakamado”
 Mt. Kumazawa, Komagane City,
 Nagano Pref. Japan

1 <small>sun</small>	2 <small>mon</small>	3 <small>tue</small>	4 <small>wed</small>	5 <small>thu</small>	6 <small>fri</small>	7 <small>sat</small>
1	2	3	4	5	6	7
8	9	10	11 <small>Veterans Day</small>	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26 <small>Thanks-giving Day</small>	27	28
29	30	1	2	3	4	5

12 Dec. 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



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December

12

2020

Hallianthus planus
North Cape Province, South Africa

sun	mon	tue	wed	thu	fri	sat
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 Christmas Day	26
27	28	29	30	31	1	2

1 Jan. 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



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2020 Calendar Flowers in Four Seasons



1

Pulsatilla cernua (Pasque flower) “Okina-gusa”

White fluff grows on leaves and stems. The fruit grows long like a cocoon. The name was given because it resembles an old man's (“Okina” in Japanese) hair.



2

Adonis multiflora “Fukuju-sou”

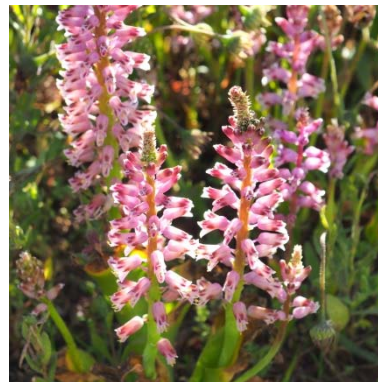
In Japan, there are four kinds of this species. The feature is that the sepal is shorter than the petal. It collects solar heat at the center and attracts insects.



3

Fritillaria japonica “Koshino-kobaimo”

It is an endemic species of Japan, grows naturally along Japan Sea side. Seeds taste sweet and ants carry it back to the nest, which leave descendants in a wide range.



4

Lachenalia pustulata

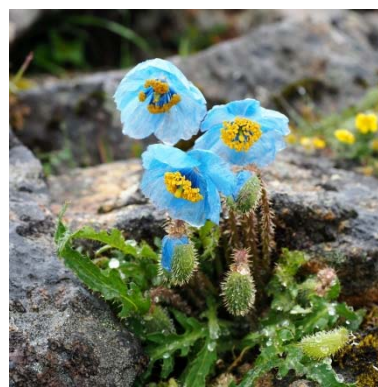
Put a small tube-shaped flower around the stem. The leaves are as thick as succulent plants. Native to the Cape region of South Africa. The colors vary from purple to red.



5

Cypripedium macranthos (Lady's slipper) “Atsumori-sou”

Once seen many in sunny sides of lower mountains in Japan, however, it is drastically reduced by overfishing and stealing because it is expensive.



6

Meconopsis speciosa

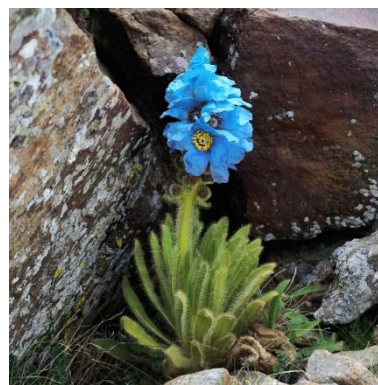
It grows rocky mountain slope in Tibet and Yunnan of China. It is very close to Meconopsis horridula, so once called Pseudo horridula. Speciosa means “beautiful” in Latin.



7

Meconopsis henrici

This species was named after an explorer and biologist Henry, the Prince of France. In 1890 he explored in Sichuan Province of China and found this flower.



8

Meconopsis torquata

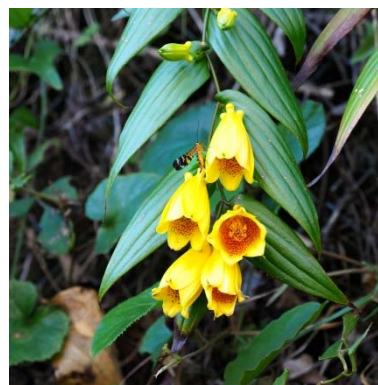
This is the first observed 75 years ago by the famous plant hunter George Sheriff at a galley on the outskirts of Lhasa. This species is named after its blue petals like turquoise.



9

Parnassia foliosa “Shirahige-sou”

Grows in wet valleys and wetlands. The edges of the petals are cut into threads. The scientific name Parnassia is named after the Parthenon in Greece.



10

Tricyrtis macranthopsis “Kii-Jorou-Hototogisu”

The name was given because the reddish brown spots inside the petals resemble the pattern of the chest hair of a bird. Nearby there is a world heritage, Kumano Kodo.



11

Sorbus commixta (Japanese rowan) “Nanakamado”

In summer it puts small white flowers with green leaves, which changed to crimson flames in the fall. This tree does not burn out even put into stove seven times. The mountain behind is Mt. Utsugi.



12

Hallianthus planus

Native to Namaqualand, South Africa. Blooming in the dry land where quartz is bared. Leaves are succulent and contain cells for sequestering salt. The surface appears to be frozen, so it is also called an ice plant.

Cover : **Dimorphotheca pluvialis**
Back cover : **Notorion macrophyllum**

West Coast National Park, West Cape, South Africa
Ghunsa Valley, Nepal



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