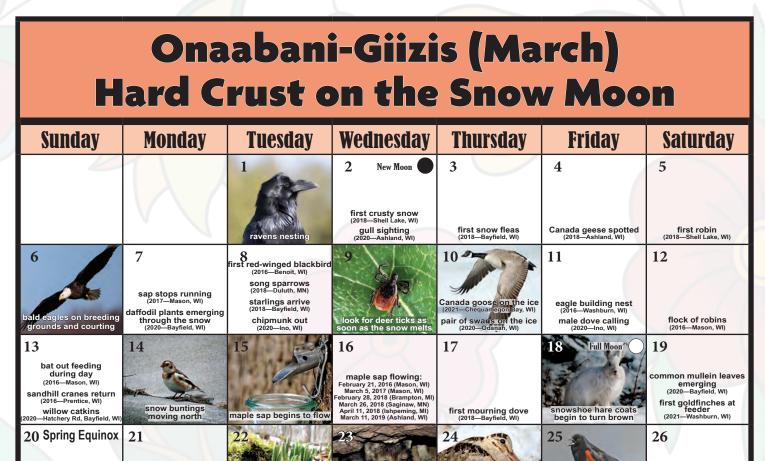
2022 Phenology Calendar

Gichi-Manidoo-Giizis (January) Great Spirit Moon

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2 New Moon	3	4	5	6 robin in town eating berries (2021-Bayfield, WI)	7	8 hoarfrost on trees (2021–Casey Lake North St. Paul, MN)
9	10 first day above freezing (2018—Bayfield, WI)	11 first rain (2018—Bayfield, WI)	12 robins spotted (2019—Ashland, WI)	13 striped skunk spoted (2020-Casey Lake, Ashland, WI)	14	15
16 black wolf (2020-Conley Road, Chequamegon-Nicolet NF, WI)	17 Full Moon 🔿	18	19 wasp spotted on sidewalk (2017—Odanah, WI)	20 bat flying around on ski trails (2016–ironwood, Mi)	21	22
23 30 (2019-Upper Midwest)	24 31 New Moon	25	26 bear cubs born	27	28 barred owls begin hooting & claiming territories	29 great horned owls begin hooting & claiming territories

Namebini-Giizis (February) Sucker Moon

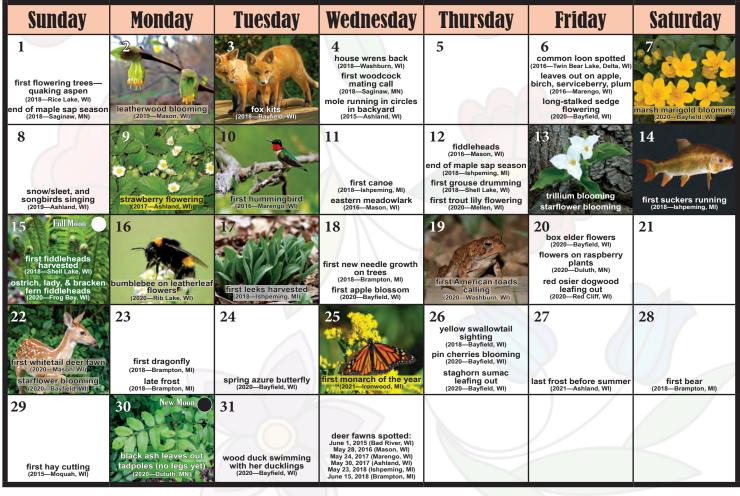








Waabigwanii-Giizis (May) Flower Moon



Ode'imini-Giizis (June) Time for Picking Strawberry Moon

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			L common mikweed emerging 2020-Bayheid Wil	2 chokecherry blooming (2020-Red Cliff, WI) wild black currant blooming (2020-Red Cliff, WI)	3 watch for fireflies	4 buck with antlers starting (2016—Mason, WI)
5 watch for turtles laying	6 watch for nesting songbirds	7 first firefly dates: May 27, 2015 (Marengo, Lac du Flambeau & Ashland, WI) June 29, 2017 (Mason, WI) June 6, 2018 (Cornucopia, WI) July 12, 2019 (Ashland, WI) July 15, 2020 (White River, WI) June 15, 2021 (Hurley, WI)	8	9 jack-in-the-pulpit blooming (2020-Bayfield, WI) hooked buttercup blooming (2020-Bayfield, WI)	10 highbush cranberry starting to bloom (2020–Red Ciiff, WI)	11 beach heather blooming (2020-Superior, WI) purple rock cress blooming (2020-Superior, WI)
12 Labrador tea & thimbleberry blooming (2016–Bayheid, Wi)	13 pink moccasin flower blooming (2020-Mequah Barrens, Wi)	14 Full Moon (Supermoon) (Supermoon) (Supe	15 sandhill crane chicks (2019-Herbster, WI)	16 havkweed blooming (2019—Manitowish Waters, Wi)	17 - woodcock chicks (2012 – Siren, Wil)	18
19 tiny loon chick! (2019-Spider Lake, Ino, WI)	20 twinflower blooming (2020–Superior, WI) heavy rains (2020–Ishpeming, MI)	21 Summer Solstice blue flag iris blooming	22 Loons with chicks (2020-Bayfield, WI)	23 bush honeysuckle blooming (2020–Bayfield, Wi)	24	25 Cleer flies start (2019-Mellen, WI)
26 flowers on berry plants (blue, straw, june) (2020–Ishpeming, MI) pitcher plants in bloom (2020–Bayfield, WI)	27 bluet blooming (2020-Two Harbors, MN)	28 New Moon	29 yarrow & wild chamomile flowering 2019—Bayfield & Ashinan Counties, Wil	30	het	

Compiled by M. Munns, H. Panci, & R. Croll, GLIFWC Staff

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2022 Phenology Calendar

Aabita-Niibino-Giizis (July) Half Way Through the Summer Moon

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					downy woodpecker in nest with very noisy (2020-Bayfield, Wi)	2 watch for eaglets fledging
3 turkey poults (2019-Gurney, WI)	4	5 itty bitty blueberries ripe (2019–Moquah Barrens, WI) one-flowered pyrola blooming (2020–Superior, WI)	dwarf enchanter's nightshade blooming (2020-Bayfield, WI)	7	8 Ghost pipe blooming (2020–Bayfield, W)	9
10 pipsissewa blooming (2020—Bayfield, WI)	11 aphrodite and atlantis fritillary butterflies feeding (2020-Moquah Barrens, WI) blueberries and thimbleberries ripe (2020-Moquah Barrens, WI)	12	13 Full Moon (Supermoon)	14 heavy rains (2020—Ishpeming, MI)	15 wild mint blooming (2020–Ashland. Wil) enchanter's nightshade blooming (2020–Bayteld, Wil)	16 wild raspberries ripe (2020–Bayfield, WI)
17	18 two golden eagles (2019-Lake Superior, near Washburn, Wi)	19	20 jewelweed pods ripen	21 bluebead lily berries turn blue	22	23 cattails done pollinating (2016-Odanah, WI)
24 31 partridge berry fruits ripening (2020-Red Cliff, WI)	25 giant sunflower blooming (2020-Lake County, MN)	26 blueberries & raspberries ripen	27	28 New Moon	29	30 Dorthern barrens tiger beetle active (2020-Mougan Barrens, WI)

Waatebagaa-Giizis (September) **Leaves Changing Color Moon Tuesday Monday** Thursday **Wednesday** Sunday Friday Saturday 2 3 irst apples harvested (2018—Burnett County, WI) 8 10 Full Moo light frost (32°) last hummingbirds Canadian wood nettl ready to harvest 12 13 14 16 17 irst grouse harvested (2018—Siren, WI) buck still in velvet Fall Equino 24 23

Manoominike-Giizis (August) Ricing Moon







Gashkadino-Giizis (November) Ice is Forming Moon

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	\sum	Dolished deer antiers (2020–Isbpering, Mi)	2	3 108 loons on waterfowl survey (2015—Ashland County, WI) large flocks of swans in harvested bean field (2018—Polk County, WI)	4 dragonflies still active (61°) (2016–Iron Beit, VII)	5 first snowshoe (2017—Bayfield, WI first temperature below 0 (2017—Shell Lake, WI)
6 snow begins to stick	7 first dates of snow sticking: October 22, 2017 (Bayfield, WI) October 27, 2017 (Buyfield, WI) December 5, 2017 (Bayfinaw, MI) December 14, 2017 (Saginaw, MI) November 7, 2018 (Srene, WI)	8 Full Moon O	9 bucks in rut (2020-Lahpeming, Mi)	10 waterfowl leaving lakes first snow fleas 2017-Jshperning, Mil	11 Jast sandhill cranes migrating south	12 one foot of snow (2015-Cornucopia, WI)
13 Elbow Lake frozen solid (2018—Burnett County, WI)	14	15 bear season ends (MN) bears entering dens	16 First ermine with white coat (2017–Saginaw, MN)	17 first temperature below 0 (2017–Saginaw, MN)	18	19
20	21	22 five fish houses out (2017—Big Grand, Saginaw, MN)	23 New Moon lake freezes (2017—Baldy Lake, Brampton, MI)	24	25	26
27	28	29	30			

Manidoo-Giizisoons (December) Little Spirit Moon

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		lakes begin freezing over	snow starts accumulating	1 snowy owl spotted (2015—Benoit, WI) first white coat on snowshoe hare (2017—Ishpeming, MI) Silver Lake Basin frozen solid (2020—Ishpeming, MI)	2 first temperature below 0 (2017—Ishpeming, MI)	3
first deer antlers dropped 2017 – Sagnaw, MJ Muge Hunderstorm (2017 – Iconwood, MJ)	5	6	7 Full Moon grouse drumming at 6 am (2015-Mason, WI)	8	9 ruffed grouse active at edge of woods (2020-Bayfield, WI)	10
11 look for mink and otter slides	12 night crawler on sidewalk (2015–Washburn, WI)	13 first below 0 night (2016—Ironwood, MI)	14	15	16	17 white snowshoe hare on Long Lake (2020–Washburn, WI)
18	19	20 rain (2018–Odanah, WI)	21 Winter Solstice	22	23 New Moon	24 last deer with antiers seen (2017—Brampton, MI)
25	26 look for snow fleas in the snow	27	28 lots of rain in Washburn and melted much of the snow (2020–Washburn, WI)	29	30	31 many (not all) hunting seasons end (see regulations)

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