

Miriam's Nature Calendar 2019



Photos by Miriam Garfinkle



January

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																											
		1 New Year's Day	2	3	4 NEW	5																																																																																											
6	7	8	9	10	11	12																																																																																											
13	14 FIRST	15 Great Horned Owls mate in January. Couples hoot to each other, so they're more conspicuous.	16	17	18	19																																																																																											
20	21 FULL Full Moon/Supermoon (Wolf Moon) Total lunar eclipse	22	23	24	25	26																																																																																											
27 LAST	28	29	30	31	<p>December 2018</p> <table border="1"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> <tr><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr> <tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td></tr> <tr><td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td></tr> </table>	S	M	T	W	T	F	S							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						<p>February 2019</p> <table border="1"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1 2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td></td><td></td></tr> </table>	S	M	T	W	T	F	S							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		
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February

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					1 Start of Black History Month	2																																																																																																																	
3 NEW	4	5	6	7	8	9																																																																																																																	
10	11	12 Chinese New Year (Year of the Pig)	13	14	15	16																																																																																																																	
17	18	19 FULL	20	21	22	23																																																																																																																	
24	25 Family Day	26 Full Moon (Snow Moon) LAST	27	28	<table border="1"> <thead> <tr> <th colspan="7">January 2019</th> <th colspan="7">March 2019</th> </tr> <tr> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> </tr> </thead> <tbody> <tr> <td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td> <td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td> </tr> <tr> <td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td> <td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td> </tr> <tr> <td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td> <td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td> </tr> <tr> <td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td> <td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td> </tr> <tr> <td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td> <td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td> <td>31</td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </tbody> </table>		January 2019							March 2019							S	M	T	W	T	F	S	S	M	T	W	T	F	S			1	2	3	4	5							1	2	6	7	8	9	10	11	12	3	4	5	6	7	8	9	13	14	15	16	17	18	19	10	11	12	13	14	15	16	20	21	22	23	24	25	26	17	18	19	20	21	22	23	27	28	29	30	31			24	25	26	27	28	29	30								31						
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Ice formation, Toronto Islands, Winter 2015



March

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Daylight Saving Time begins						International Women's Day	Maple syrup season under way																																																																																			
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St. Patrick's Day			Full Moon (Worm Moon)	March Equinox		International Day of Forests																																																																																				
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						Spring Peepers & Wood Frogs start calling in late March	World Water Day																																																																																			
31																																																																																										
Start carrot seeds																																																																																										

Red-necked Grebes, Colonel Sam Smith Park, Toronto, Spring 2016



April

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																												
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					Time to plant pansies!	Turtles start to emerge from hibernation																																																																																												
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Time to plant Brussels Sprouts seedlings. Miriam (mistakenly) called them "little cabbages from hell."																																																																																																		
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			Political Prisoners' Day – Palestine		Good Friday Passover begins at sunset. Full Moon (Pink Moon)																																																																																													
21	22	23	24	25	26 LAST	27																																																																																												
Easter Sunday	Earth Day		Miriam's birthday (1954)			Passover ends at sunset																																																																																												
28	29	30			<p>March 2019</p> <table border="1"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> <tr><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	S	M	T	W	T	F	S						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							<p>May 2019</p> <table border="1"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td></tr> </table>	S	M	T	W	T	F	S					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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Trees in Spring, Rondeau Provincial Park, Spring 2014



May

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<p>5</p> <p>Karl Marx's birthday (1818)</p>	<p>6</p> <p>Start of Ramadan</p>	<p>7</p>	<p>8</p>	<p>9</p>	<p>10</p>	<p>11</p> <p> FIRST</p>																																																																																											
<p>12</p> <p>Mother's Day</p>	<p>13</p>	<p>14</p>	<p>15</p> <p>Al Nakba Day</p>	<p>16</p>	<p>17</p> <p>International Day against Homophobia & Transphobia</p>	<p>18</p> <p> FULL</p> <p>Full Moon (Flower Moon), a rare "Blue Moon" – the fourth full moon of the season</p>																																																																																											
<p>19</p>	<p>20</p> <p>Victoria Day</p>	<p>21</p>	<p>22</p> <p>National Chimney Swift Roost Monitoring Date Day 1 (also 26th & 30th)</p>	<p>23</p>	<p>24</p>	<p>25</p>																																																																																											
<p> LAST</p> <p>26</p>	<p>27</p>	<p>28</p>	<p>29</p>	<p>30</p>	<p>31</p>																																																																																												



June

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Canadian Rivers Day																																																																																																																																				
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Father's Day							Full Moon (Strawberry Moon)																					World Refugee Day							June Solstice																																																																																																	
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Wood Duck mother with chicks, High Park, Toronto, Summer 2013



July

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14 Bastille Day	15	 FULL 16 Full Moon (Buck Moon)	17 Fireflies tend to be most visible in mid-July	18	19	20																																																																																											
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Atlantic Puffin, Bonavista Peninsula, Newfoundland, July 2015



August

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Humpback Whale, Witless Bay, Newfoundland, Summer 2015.

The aquamarine colour is a manifestation of the whale's 5-metre-long flipper just below the surface of the water.



September

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
1 Islamic New Year	2 Labour Day	3	4	5 FIRST	6	7	
8	9 Raptor migration early Sept. to late Oct.: Hawk Hill in High Park is a prime viewing site	10	11	12	13	14 FULL Full Moon (Corn Moon)	
15 Monarch migration mid-Sep. to mid-Oct. Prime spots of departure are Leslie Street Spit and Point Pelee	16	17	18	19	20	21 LAST	
22	23 September Equinox	24	25	26	27	28 NEW	
29 Rosh Hashanah begins at sunset	30			August 2019 S M T W T F S 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		October 2019 S M T W T F S 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	



October

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		Yom Kippur begins at sunset	Yom Kippur	World Day Against the Death Penalty																																																																																						
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Full Moon (Hunter's Moon)	Thanksgiving Day																																																																																									
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 27	28	29	30	31	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>September 2019</p> <table border="1"> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th></tr> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr> <tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td></tr> <tr><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td></tr> <tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr> <tr><td>29</td><td>30</td><td></td><td></td><td></td><td></td><td></td></tr> </table> </div> <div style="width: 45%;"> <p>November 2019</p> <table border="1"> <tr><th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1 2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> </table> </div> </div>		S	M	T	W	T	F	S	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						S	M	T	W	T	F	S							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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Diwali festival of lights (Oct. 27–31)				Hallowe'en																																																																																						



November

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3 Daylight Saving Time ends	 FIRST	4	5	6	7	8	9																																																																																			
10	11 Remembrance Day. Transit of Mercury across the sun. Wear eye protection to view it!	 FULL Full Moon (Beaver Moon)	12	13	14	15	16																																																																																			
17	18	 LAST	19	20	21	22	23																																																																																			
24 Conjunction of Venus and Jupiter. Western sky just after sunset.	25 International Day for the Elimination of Violence Against Women	 NEW	26	27	28	29	30																																																																																			
					International Day of Solidarity with the Palestinian People																																																																																					

Scarborough Bluffs, 2013. The light-coloured bumps in the water are Trumpeter Swans.



December

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8	9	10	11	12  FULL Full Moon (Cold Moon)	13 Peak of Geminids meteor shower	14																																																																																				
15	16	17	18  LAST	19	20	21 December Solstice																																																																																				
22	23	24 Christmas Eve	25 Christmas Day	26  NEW Boxing Day	27	28																																																																																				
29	30	31 New Year's Eve		<p>November 2019</p> <table border="1"> <thead> <tr> <th>S</th> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> <th>S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>2</td> </tr> <tr> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> </tr> <tr> <td>10</td> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> </tr> <tr> <td>17</td> <td>18</td> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> </tr> <tr> <td>24</td> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td> </tr> </tbody> </table>		S	M	T	W	T	F	S						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	<p>January 2020</p> <table border="1"> <thead> <tr> <th>S</th> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> <th>S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>2</td> <td>3</td> </tr> <tr> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> </tr> <tr> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> <td>17</td> </tr> <tr> <td>18</td> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> <td>24</td> </tr> <tr> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td> <td>31</td> </tr> </tbody> </table>	S	M	T	W	T	F	S					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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After the ice storm, December 2013.



January 2020

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December 2019														February 2020														1							2							3							4																																																
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Miriam's Nature Calendar 2019

Photos by Miriam Garfinkle

This calendar presents a selection of Miriam Garfinkle's nature photos. All the large photos (cover + the 13 months) are by Miriam. Front cover: Lupines at Trinity Bay, Newfoundland, July 2015. The small photos of Miriam are by Ulli, except April's, which is by David Buhler, and September's, by Brian Woods.

Miriam took many photos: to see more of them, visit

www.diemer.ca/Photos/MiriamSelected1.html

A PDF of this calendar is at www.diemer.ca/Miriam/Calendar2019.pdf

Articles and letters by Miriam, and articles about Miriam and her many involvements, are at www.diemer.ca/Miriam/Miriam2.htm

The Moments with Miriam page, with many contributions from people who knew Miriam, is at www.diemer.ca/Miriam/

This calendar was compiled by Ulli Diemer.

ulli@diemer.ca

416-964-5735 (office)

www.diemer.ca www.connexions.org

Layout by Eric Mills Editing & Design (erics@web.ca)



Back cover photo by Ulli: Miriam photographing wildflowers in Gros Morne National Park, Newfoundland, August 2005. This photo reflects the usual division of labour on our trips: Miriam taking pictures of scenery, Ulli taking pictures of Miriam.