



myaamia
kiilhswaakani
2024

2024 myaamia kiilhswaakani

The Myaamia lunar calendar connects the observation of lunar cycles to ecological changes in our environment. Each lunar month is named for an ecological event that is usually observed during that period of time. A lunar month is approximately 29.5 days long. In order to account for the half day, the calendar alternates between months that have 29 days and months that have 30 days.

A lunar year is approximately 354 days long, which is eleven days shorter than the solar year. In order to stay connected with seasonal ecological changes, the calendar needs to be adjusted approximately every three years by adding a thirteenth moon called waawiita kiilhswa 'lost moon'. The 2024–25 calendar will have twelve months and begins with mahkoonsa kiilhswa. Because the lunar year is shorter, the Gregorian date for weehki-kihkatwi 'Myaamia New Year' varies, but it always occurs at the beginning of mahkoonsa kiilhswa. This year, weehki-kihkatwi occurs on February 11th on the Gregorian calendar.

This calendar includes Gregorian dates in the lower lefthand corner of each day so that users can connect the Myaamia lunar calendar to the Gregorian solar calendar.

Some common terms associated with the Myaamia lunar calendar are listed below.

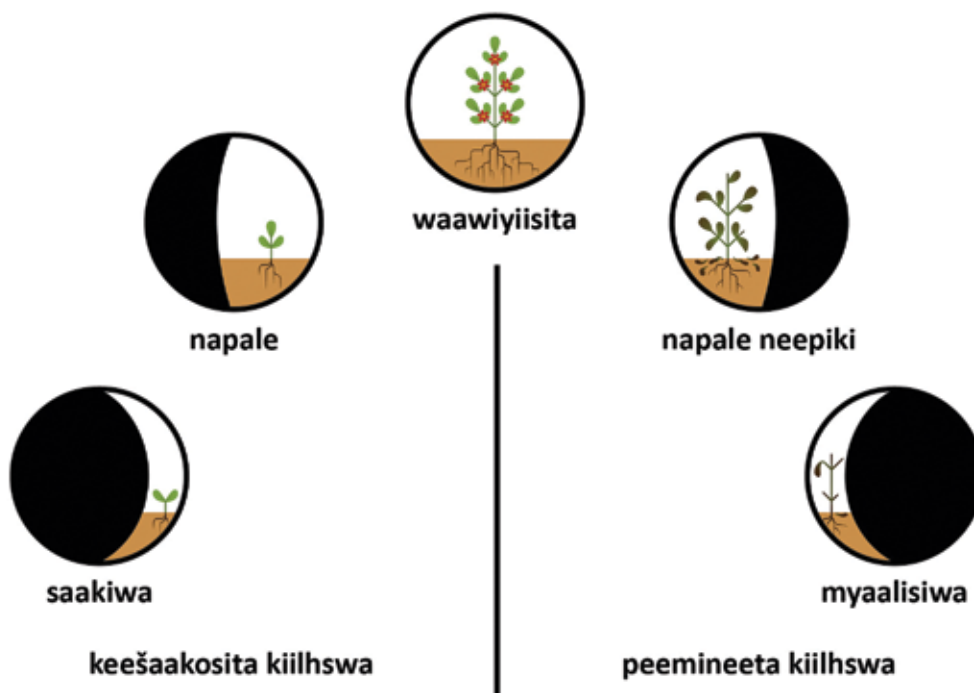
eelaamini-kiišikahki	Sunday	saakiwa kiilhswa	New Moon
nkotakone pooni-kiišikahki	Monday	napale kiilhswa	First Quarter Moon
niišakone pooni-kiišikahki	Tuesday	waawiyiisita	Full Moon
nihšokone pooni-kiišikahki	Wednesday	napale neepiki	Last Quarter Moon
niiyakone pooni-kiišikahki	Thursday	myaalisiwa	Waning Crescent
yaalanokone pooni-kiišikahki	Friday	keešaakosita kiilhswa	Waxing Phases
kaakaathšokone pooni-kiišikahki	Saturday	peemineeta kiilhswa	Waning Phases
weehki-kihkatwi	New Year	pahsaahkaahkanka	Solstice

kiilhsooki

For Myaamiaki 'Miami people' the moon helps us track the progress of a month. In Myaamia, we describe the moon growing like a plant during keešaakosita kiilhswa 'growing/waxing phases' and then dying away during peemineeta kiilhswa 'dying away/waning' phases.

Each month, the moon starts out as a thin sliver called saakiwa kiilhswa, which refers to the sprouting moon. For the next eleven evenings, the moon grows from saakiwa to waakhšinka kiilhswa 'crescent moon', napale kiilhswa 'half moon', naawi waawiyiisita 'almost full', and finally to waawiyiisita 'full moon'.

For the next fourteen days, you are more likely to see peemineeta kiilhswa 'waning phases' in the morning. Over this next period, kiilhswa will become napale neepiki 'half dead' and myaalisiwa kiilhswa 'seriously ill moon'. Eventually kiilhswa dies away and goes completely dark, and then sprouts again during the next moon.





masaana piimhkaasikonki
'weaving with thread'

mahkoonsa kiilhsua 2024

Young Bear Moon

photo by Karen L. Baldwin

eelaamini- kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath- sokone
1 2/11	2 2/12	3 2/13	4 2/14	5 2/15	6 2/16	7 2/17 wiiyaakiteeheelo weehki-kihkatwe nooŝonke siipionki
8 2/18	9 2/19	10 2/20	11 2/21	12 2/22	13 2/23	14 2/24 Myaamia New Year kiihkayonki
15 2/25	16 2/26	17 2/27	18 2/28	19 2/29	20 3/1	21 3/2
22 3/3	23 3/4	24 3/5	25 3/6	26 3/7	27 3/8	28 3/9 Planting Day at Drake House nooŝonke siipionki
29 3/10	30 3/11					



weecikaawaaci mitemhsaki
 'women dancing together'

aanteekwa kiilhsa 2024

Crow Moon

photo by Karen L. Baldwin

eelaamini-kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath-sokone
		1	2	3	4	5
		3/12	3/13	3/14	3/15	3/16
6	7	8	9	10	11	12
3/17	3/18	3/19	3/20	3/21	3/22	3/23
13	14	15	16	17	18	19
3/24	3/25	3/26	3/27	3/28	3/29	3/30
20	21	22	23	24	25	26
3/31	4/1	4/2	4/3	4/4	4/5	4/6
27	28	29				
4/7	4/8	4/9				



kiiwahtekaataawi koteenki!
 'let's dance around this fire!'

cecaahkwa kiilhsua 2024

Sandhill Crane Moon

photo by Doug Peconge

eelaamini- kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath- sokone
			1	2	3	4
			4/10	4/11	4/12	4/13
5	6	7	8	9	10	11
4/14	4/15	4/16	4/17	4/18	4/19	4/20
						pakitahantaawi neehi wiihsinitaawi! Let's play lacrosse and eat! nooŝonke siipionki
12	13	14	15	16	17	18
4/21	4/22	4/23	4/24	4/25	4/26	4/27
19	20	21	22	23	24	25
4/28	4/29	4/30	5/1	5/2	5/3	5/4
						Myaamiaki Conference Miami University
26	27	28	29	30		
5/5	5/6	5/7	5/8	5/9		



nahi peekitahamankwi!
 'it was a great game of lacrosse!'

wiihkoowia kiilhsua 2024

Whippoorwill Moon

photo by Karen L. Baldwin

eelaamini- kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath- sokone
					1	2
					5/10	5/11
3	4	5	6	7	8	9
5/12	5/13	5/14	5/15	5/16	5/17	5/18
						keeštooyankwi! 'we make it!' Makerspace Day noošonke siipionki
10	11	12	13	14	15	16
5/19	5/20	5/21	5/22	5/23	5/24	5/25
17	18	19	20	21	22	23
5/26	5/27	5/28	5/29	5/30	5/31	6/1
						Spring Gathering kiihkayonki
24	25	26	27	28	29	
6/2	6/3	6/4	6/5	6/6	6/7	



kweehsitaatiyankwiki aacimwiyankwi
'we respect each other at council'

paaphsaahka niipinwiki 2024

Mid-summer Moon

photo by Karen L. Baldwin

eelaamini-kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath-sokone
						1 6/8
2 6/9	3 6/10	4 6/11	5 6/12	6 6/13 	7 6/14	8 6/15
9 6/16	10 6/17 Eemamwiciki Programs Week nooŝonke siipionki	11 6/18	12 6/19	13 6/20 pahsaahkaahkanka	14 6/21 	15 6/22
16 6/23	17 6/24	18 6/25	19 6/26	20 6/27 Family Day nooŝonke siipionki	21 6/28 Cultural Education Day & Miami Nation Pow Wow nooŝonke siipionki	22 6/29 Miami Nation General Council & Miami Nation Pow Wow nooŝonke siipionki 
23 6/30	24 2001 Myaamia Project Established	25	26	27	28	29
30 7/7	7/1	7/2	7/3	7/4	7/5	7/6

eempaapi kinamankwi
kinepwaayoneminaani

'we pick up the threads
of our knowledge'



photos by Karen L. Baldwin, Jonathan M. Fox, and Doug Peconge



aloohanto neehi pimoweelo!
'aim and shoot!'

kiišiinkwia kiilhsa 2024

Green Corn Moon

photo by Doug Peconge

eelaamini-kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath-sokone
	1 7/8	2 7/9	3 7/10	4 7/11	5 7/12	6 7/13
7 7/14	8 Eemamwiciki Programs Week kiihkayonki 7/15	9 7/16	10 7/17	11 7/18	12 Summer Celebration kiihkayonki 7/19	13 7/20
14 7/21	15 7/22	16 7/23	17 7/24	18 7/25	19 7/26	20 7/27
21 7/28	22 7/29	23 7/30	24 7/31	25 8/1	26 8/2	27 8/3
28 8/4	29 8/5					



pilohsaki amenootenimihsawe
'childrens' small village'

mihšiiwia kiilhsua 2024

photo by Karen L. Baldwin

Elk Moon

eelaamini- kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath- sokone
		1	2	3	4	5 Summerfest nooŝonke siipionki
		8/6	8/7	8/8	8/9	8/10
6	7	8	9	10	11	12
8/11	8/12	8/13	8/14	8/15	8/16	8/17
13	14	15	16	17	18	19
8/18	8/19	8/20	8/21	8/22	8/23	8/24
20	21	22	23	24	25	26
8/25	8/26	8/27	8/28	8/29	8/30	8/31
27	28	29	30			
9/1	9/2	9/3	9/4			



Šiinšilaweeyankwi, peelakiihsaayankwi,
kiiloona myaamiaki
'we are strong, we are resilient, we are Myaamia'

šaašaakayolia kiihswa 2024 Grass Burning Moon

photo by Karen L. Baldwin

eelaamini- kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath- sokone
				1	2	3
				9/5	9/6	9/7
4	5	6	7	8	9	10
9/8	9/9	9/10	9/11	9/12	9/13	9/14
						Indiana Fall Gathering kiihkayonki
11	12	13	14	15	16	17
9/15	9/16	9/17	9/18	9/19	9/20	9/21
						Games Day noošonke siipionki
18	19	20	21	22	23	24
9/22	9/23	9/24	9/25	9/26	9/27	9/28
25	26	27	28	29		
9/29	9/30	10/1	10/2	10/3		



peenipakahki kiihkayonki
'leaves fall in Fort Wayne, Indiana'

kiiyolia kiilhsua 2024

Smoky Burning Moon

photo by Jonathan M. Fox

eelaamini-kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath-sokone
					1	2
					10/4	10/5
3 1846 Removal Day Boats Leave Peru, IN 10/6	4 10/7	5 10/8	6 10/9	7 1939 First Tribal Constitution 10/10	8 10/11	9 1846 Removal Boats Leave Cincinnati, OH 10/12
10 10/13	11 Indigenous Peoples' Day 10/14	12 10/15	13 10/16	14 10/17	15 10/18	16 10/19
17 1846 Removal Boats arrive at Bloody Island, IL 10/20	18 10/21	19 10/22	20 10/23	21 10/24	22 10/25	23 10/26
24 10/27	25 10/28	26 10/29	27 10/30	28 10/31	29 1846 Removal Boats Arrive at Westport Landing, MO 11/1	30 11/2



maawipyaayankwi eeweemankwiki
'our family gathers together'

ayaapeensa kiilhsa 2024

Young Buck Moon

photo by Karen L. Baldwin

eelaamini- kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath- sokone
1 11/3	2 1846 Arrival at Osage River Agency, KS 11/4	3 11/5	4 11/6	5 11/7	6 11/8	7 11/9
8 11/10	9 11/11	10 11/12	11 11/13	12 11/14	13 11/15	14 11/16 Storytelling in the Home nooŝonke siipionki
15 11/17	16 11/18	17 11/19	18 11/20	19 11/21	20 11/22	21 11/23
22 11/24	23 11/25	24 11/26	25 11/27	26 11/28	27 11/29	28 11/30
29 12/1						



**misaahakonci peempaaliyankwi,
kati maawipyaayankwi**
'we traveled from all over to be together'

ayaapia kiilhsua 2024

Buck Moon

photo by Karen L. Baldwin

eelaamini- kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath- sokone
	1	2	3	4	5	6
	12/2	12/3	12/4	12/5	12/6	12/7
7	8	9	10	11	12	13
12/8	12/9	12/10	12/11	12/12	12/13	12/14
14	15	16	17	18	19	20
12/15	12/16	12/17	12/18	12/19	12/20	12/21
21	22	23	24	25	26	27
12/22	12/23	12/24	12/25	12/26	12/27	12/28
28	29	30				
12/29	12/30	12/31				






kiišaani miilankwiki naatowiaki
'a bag gifted to the Seneca-Cayuga'

mahkwa kiilhsua 2025

Bear Moon

artwork by Julie Olds
photo by Doug Peconge

eelaamini-kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath-sokone
			1	2	3	4
			1/1	1/2	1/3	1/4
5	6	7	8	9	10	11
1/5	1/6	 1/7	1/8	1/9	1/10	1/11
12	13	14	15	16	17	18
1/12	1/13	 1/14	Mihšihkinaahkwa Day 1/15	1/16	1/17	1/18
19	20	21	22	23	24	25
1/19	1/20	1/21	 1/22	1/23	Winter Gathering noošonke siipionki 1/24	Winter Gathering noošonke siipionki 1/25
26	27	28	29			
1/26	1/27	1/28	1/29			

mihši neewe

This calendar is a culmination of much work made possible by tremendous support from several individuals and organizations. We would like to express our thanks to the Miami Nation and Miami University for supporting our efforts through the Myaamia Center at Miami University. A list of all of the individuals who have worked on this calendar over the years can be found at MiamiOH.edu/myaamiacenter.

piimhkaasitoonki kiišaani
'woven bag'

artwork by Jared Nally
photo by Jonathan M. Fox



