

myaamia kiilhsooki



Developed through the
Myaamia Project
at Miami University-Oxford, Ohio

2011 myaamiaki kiilhsooki

The Myaamia lunar calendar is a tool we use to track Myaamia month duration. The calendar system requires the observation of lunar cycles in relation to events in our environment for which the months are named after. Our lunar month is approximately 29.5 days. Our calendar shows the 29.5 day cycle by alternating a 29 day month followed by a 30 day month.

The lunar year is 11 days shorter than the solar year. Therefore, the lunar calendar needs to be adjusted approximately every three years by adding a 13th moon. This realigns the lunar months with the ecological events that the months are named after. As a result, the Myaamia New Year varies from year to year. This year, weehki-kihkatwi (the Myaamia New Year) occurs February 6.

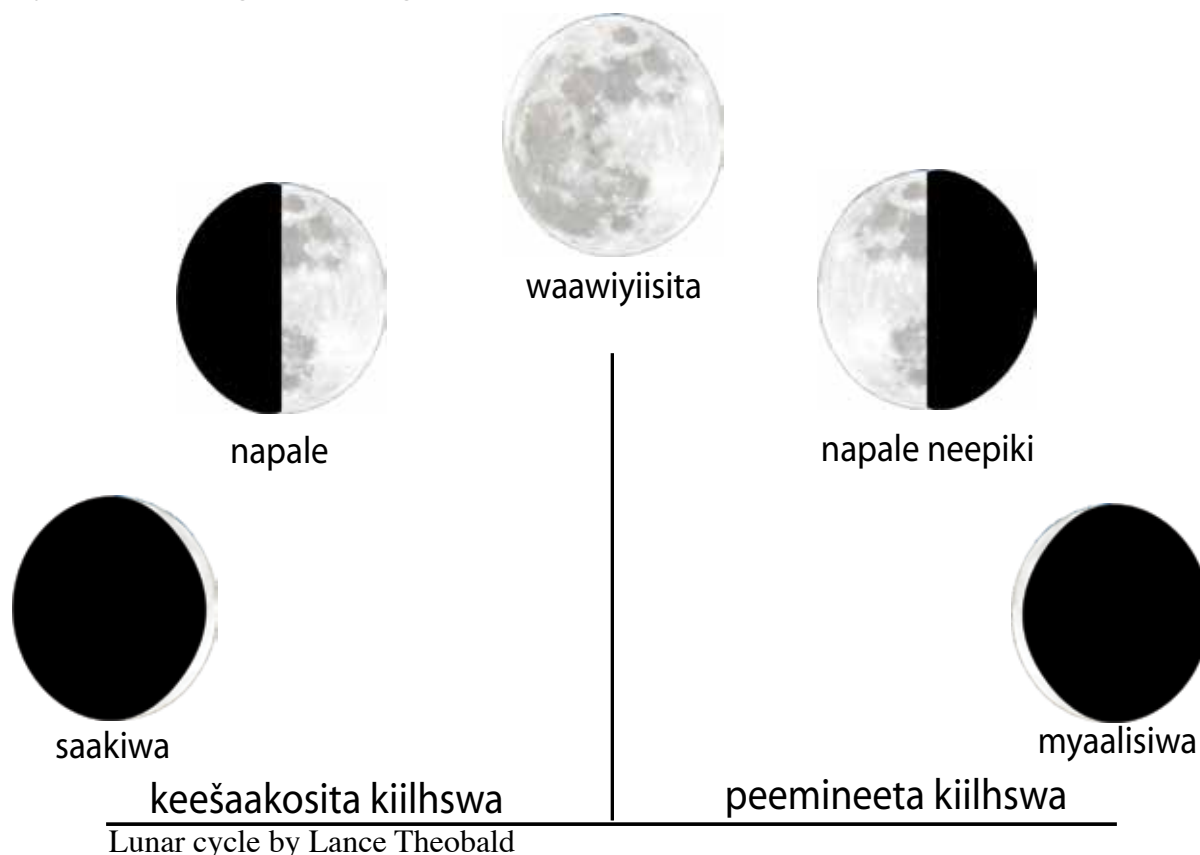
The Myaamia saakiwa kiilhsua (new moon) generally occurs on the third night following the astronomical new moon. Gregorian dates have been supplied so that users can see how the Myaamia months differ from the Gregorian calendar.

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

eelaamini-kiišikahki	Sunday
nkotakone pooni – kiišikahki	Monday
niišakone pooni – kiišikahki	Tuesday
nihsokone pooni – kiišikahki	Wednesday
niiyakone pooni – kiišikahki	Thursday
yaalanokone pooni – kiišikahki	Friday
kaakaathsokone pooni – kiišikahki	Saturday
saakiwa kiilhsua	New moon
napale kiilhsua	First quarter moon
waawiyiisita	Full moon
napale neepiki	Last Quarter moon
myaalisiwa	Waning crescent
keešaakosita kiilhsua	Waxing phases
peemineeta kiilhsua	Waning phases
pahsaahkaahkanka	Summer solstice

kiilhsooki

For the Myaamiaki (Miami people), the moon helps us track the progress of a month. In Myaamia, we describe the moon growing like a plant (keešaakosita kiilhsua) and then dying (peemineeta kiilhsua). Each month, the moon starts out as a thin sliver called saakiwa kiilhsua, which refers to the sprouting moon. For the next 11 evenings, the moon grows from saakiwa to waakhšinka kiilhsua (crescent moon), napale kiilhsua (half moon), naawi waawiyiisita (almost full), and finally to waawiyiisita (full moon). For the next 14 days, you are more likely to see peemineeta kiilhsua (dying away moon) in the morning. Over this next period kiilhsua will become napale neepiki (half dead, the waning half moon) and myaalisiwa kiilhsua (sickly moon, the waning crescent) until it dies away and goes dark. Not to worry, it always sprouts again during the next moon.



Lunar cycle by Lance Theobald



Photos by Andrew J. Strack, Hugh Morgan,
and Karen Baldwin

mišhi-neewe

This calendar is a culmination of much work made possible by tremendous support from several individuals and organizations. To that end, we would like to express our thanks to the Miami Nation and Miami University for supporting our efforts through the Myaamia Project at Miami University.

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A Tribe Named Miami, A
 Surveyor's Stake, A Town
 Named Oxford (by Eugene Brown)
 photo by Andrew J. Strack

mahkoonsa kiilhsua 2011

Young Bear Moon

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



wiिकाताawi
Let's dance together
(Stomp Dance 2009)
 photo by Andrew J. Strack

mahkwa kiilhsa 2012

Bear Moon

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



mihšihkinaahkwa
Day



meenapiyankwi ahsapa
 Our community web
 photo by Andrew J. Strack

aantekwa kiilhsa 2011

Crow Moon

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



akima awiiki (chief's house)
 Occupied by J.B. Richardville
 (Pinšiwa)
 photo by Joshua Sutterfield

ayaapia kiilhsua 2011

Buck Moon


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



maawatomankwi
 We gather for council
 photo by Hugh Morgan

cecaahkwa kiilhsa 2011

Sandhill Crane Moon

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



neemiyankwi
We dance
photo by Andrew J. Strack

ayaapeensa kiilhsua 2011

Young Buck Moon

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



peekitahankiki
They play Lacrosse
photo by Andrew J. Strack

wiihkoowia killhswa 2011

Whippoowill Moon

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

sakaahkweeko myaamiaki sakaahkweeko
grasp it miamis, grasp it

pilwi kati pimpaaliyankwi
we have far to walk



neehinawaaciki
 They sing to him [the XIV
 Dalai Lama of Tibet]
 photo by Andrew J. Strack

kiiyolia kiilhsua 2011

Smoky Burning Moon



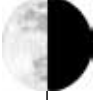
eelaamini-kiišikahki	nkotakone	niišakone	nihsokone	niiyakone	yaalanokone	kaakaath-sokone
					1	2
					9/30	10/1
3	4	5	6	7	8	9
10/2	10/3	10/4	10/5	10/6	10/7	10/8
10	11	12	13	14	15	16
10/9	10/10	10/11	10/12	10/13	10/14	10/15
17	18	19	20	21	22	23
10/16	10/17	10/18	10/19	10/20	10/21	10/22
24	25	26	27	28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



meenapiyankwi
Our community
photos by Hugh Morgan

paaphsaahka niipinwiki 2011

Mid-Summer Moon

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



seensewiciki
 They play Plum Stone
 photo by Andrew J. Strack

šaašakayolia kiilhsua 2011 Grass Burning Moon

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



neepwaankiita
 She [Greta Sirois] teaches
 photo by Elmer Denman

kišiinkwia kiihswa 2011

Green Corn Moon

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



oohsemali
Doll (by Cathy Mowry)
 photo by Andrew J. Strack

mihšiiwia kiilhsua 2011

Elk Moon

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

neehi-hsa paapakiciihkawaaci
niiyaaha peemihsaahaaci alenasooli mitemohsaki awiikawaanki
aapwe niiyaaha peepaamihsahaaci
neehi-hsa noonki šeekahwihsaawaaci atayali aayaahkaami
iiniini-hsa wiiyoonkonci keekaanwitoontanoowaaci waapansooki

He spurred him on.

He rode the buffalo there past the women's lodge.

He kept passing by them there over and over again.

And then his animal ran away into the bushes forever.

That's why rabbits have long heels.



Illustration by Julie Olds

Story excerpt from *The Story of Rabbit* by Elizabeth Vallier