

Ashi-niswi giizisoog (Thirteen Moons)

Iskigamizige-giizis

The new Iskigamizige-giizis, the Maple Sap Boiling Moon is April 5. Other names for this moon are Omakaki-iwi-giizis, Frog Moon; Bobookwedaagime-giizis, Snowshoe Breaking Moon; and Maango-giizis, the Loon Moon.

Seed Starting in Ziigwan!

By Erika Legros,
Bimaaji'idiwin
Garden Manager

It's time to start planting seeds!

Starting seeds indoors at home is easy, affordable, rewarding and fun. First choose whether you want to grow herbs, vegetables, or flowers, and in what amounts. Each kind will be different and require more or less care. To start you will need seeds, containers and soil. Grow lights can be an option, and are good for starting some seeds earlier, at a cost of \$12-\$30. A heat mat is an option to keep the soil warm to assist the seedlings.

Seeds

There are many different sources for seeds. They can be a gift from a family member, a friend, a farmer; or be traded or purchased. If buying seeds, your best options are heirloom, organic, open pollinated seeds. Avoid hybrid and gmo seeds, especially if you are thinking of saving seeds from your garden. Purchased online or in stores; seeds come in packages of 25, 50, 100, 200, by the pound or more. Depending on

the source you may also receive instructions and information about caring for the plant.

Containers

Newly bought or reused containers, or recycled from newspaper, cardboard, milk, juice or egg cartons are appropriate for use. Reusable or recycled containers should be cleaned with soap and water before use and should have small holes on the bottom for proper water drainage. Start seeds in small pots or bigger with individual cells, depending on the type of seed.

Soil

Soil mixtures for starting seeds are available at garden centers, plants nurseries and greenhouses.

Planting

Fill your container with soil and water it well. Dig a hole with your finger about 1/2", 1/3" or 1/4" deep. Place your seed in the hole and lightly cover it with the soil to begin the germination. Keep your seeds moist, but don't drown them in water and make sure the container drains well to prevent any disease that can damage the seedling or root system.

It is very important that seeds get the correct amount of light by a window or open sunny area at home. During the germination process light, oxygen, nutrients and temperature above 70F are essential for the proper and healthy development. To prepare your seedlings for transplant to the outdoors, you should condition them by bringing them outside for a few hours to expose them to the elements, then bring them back indoors. Do this for about a week, increasing the time they spend outdoors and in the sun each day.

Transplant

Once plants have been conditioned for outdoor life, and there is no morning frost in sight for this region, it is time to transplant. After replanting in a place with good soil and adequate sunlight, water them immediately, and continue watering daily for about a week before cutting the water back to every other day. **Begish minwaanigoziyeg ani-ziigwang!** Hope you all have fun as it becomes spring. **Niwii-gitige-ziigwang** I'm going to plant this spring.

We Are Water Events

Events are free and open to the public.

March 1st-29th, 2019 Photo Contest Submissions Open

April 6th, Native Plants Presentation and Hands-On Workshop 2-4pm Great Lakes Aquarium; Email shannonjudd@fdlrez.com to reserve your spot.

April 12th, Fond du Lac Youth Climate Convening 12-2:30pm, Fond du Lac Tribal and Community College

April 12th, Food and Photo Event 5-8pm AICHO 202 W 2nd St, Duluth, MN

April 18th, Rv/Blue Heron Explore and Learn Day! 10am - 4pm Great Lakes Aquarium

April 22nd, Aki Giizhigad/Earth Day Event



A PARTNER EVENT OF WE ARE WATER:

WE ARE WATER is a traveling interactive exhibition and event series about the science, history and stories of our relationships with water, hosted by Fond du Lac Band of Lake Superior Chippewa.

VISIT THE EXHIBIT at Great Lakes Aquarium from March 10 - April 23.

LEARN ABOUT OTHER PARTNER EVENTS at glaquarium.org/wearewater

 We are Water Fond du Lac








Sign up to the 13 Moons listserv for the latest information on workshops and events by emailing thirteenmoons@fdlrez.com Don't forget to check us out on Facebook! 13 Moons Ashi niswi giizisoog

This page addresses culture, ecology, and natural resource management. Thirteen Moons is the Fond du Lac Tribal College Extension Program and is a collaboration of Fond du Lac Tribal and Community College, Fond du Lac Resource Management, funded by the USDA-National Institute of Food and Agriculture.

Ashi-niswi giizisoog Ojibwemowin Page

Anishinaabemowin Lessons

Basic Ojibwe words and phrases:

Double Vowel Chart

This is how to pronounce Ojibwe words.
All consonants sound the same as in English.

“Zh”- sounds like the “su” in measure
“a”- sounds like the “u” in sun

“aa”- sounds like the “a” in father
“i”- sounds like the “i” in sit
“ii”- sounds like the “ee” in feet
“o”- sounds like the “o” in go
“oo”- sounds like the “oo” in food
“e”- sounds like the “ay” in stay

Ashi-niswi giizisoog BIGADA'WAA WORD SEARCH

Find the Ojibwe words in the puzzle below

K I Z N T M N Z X A T K D N V X O U Q V
 X T S E I A H A K F U A G A B G J P S T
 G A P K W Y P I Q W W Y D N I O M G J P
 I D K G I M K W M K W V V A M O T X N S
 F F I P Q G L S A S E M A A A K T I C A
 M I L W L C A A G X H A J W A I E F Q V
 Z F X Z M J B M G A P M T K D K F I Y N
 Z O X Y Y I J W I D O I E A I A S Q N K
 Y N N Z Z U P Q O Z L T Z A Z K W D H S
 A W R N F W J D Z B I I Q W I K L I Y A
 B I I N D A K O O J I G E G W B K H U U
 M I Q D Q N Z V Q O D K A E I X X D C Y
 Z F J P L H T S M C S M I N N C W R B B
 D R X E C A P M C M I R G K K A Y D A M
 R Q S H C G S B I Z N X Z R H R R G L Y
 G I T A A N I N A S L Q P A A S K V Y P
 Y N A E D S K N J T A R Q Q E N A O P S
 I K J K D I T A N Y Z N K G E H V M H M
 I Z Z F E S K G D Q H Y K G T D I B P S
 M J V B P R E E X B H O W C S V T R M F

Akikoog	Containers
Negwaakwaanan	Sap tap
Misan	Firewood
Ziinzibaakwad	Maple sugar
Bimaadiziwin	A good way of life
Mashkiki	Medicine
Biindakoojige	He makes an offering with asemaa
Asemaa	Tobacco
Akik	Brass kettle
Ziigwan	Spring
Iskigamizan	Boil it down
Iskigamizigan	Sugar bush Camp
Aninaatig	Maple
Mitig	Tree