

Cooking up Harvest of the Month

OPI Webinar Wednesday | October 21, 2020

Sign in for Attendance

Type into Chat Box (to All – Entire Audience):

- Your name
- School district/organization name
- What is your favorite MT grown food?

Presenters

Molly Stenberg, Montana Team Nutrition (406) 994-7217, stenberg@montana.edu/teamnutrition

Sarah Penix, Farm to School VISTA (937) 430-9293, sarah.penix@montana.edu/mtfarmtoschool

Jay Stagg, School Food Service Director and Peer Educator Whitefish Public Schools, MT (406) 862-8620 ext 249, staggi@whitefishschools.org











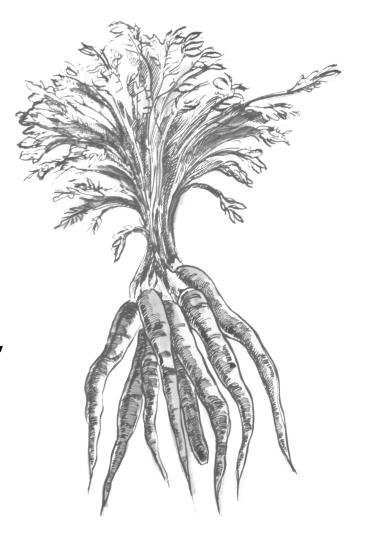




Overview

Goals for today:

- 1. Easy tips to get started with HOM featuring tasty, colorful recipes
- 2. Introduce tips/techniques to incorporate HOM foods into your monthly menu
- 3. Discover HOM recipes for use in your main line, salad bar or grab and go menus to increase variety in your menus



How many of you have participated in the HOM program?

Please answer via POLL question:

Select one answer

Yes, I am currently participating in HOM. Yes, I have participated in HOM in the past. No, I have not participated in HOM.

Montana Harvest of the Month

www.montana.edu/mtharvestofthemonth



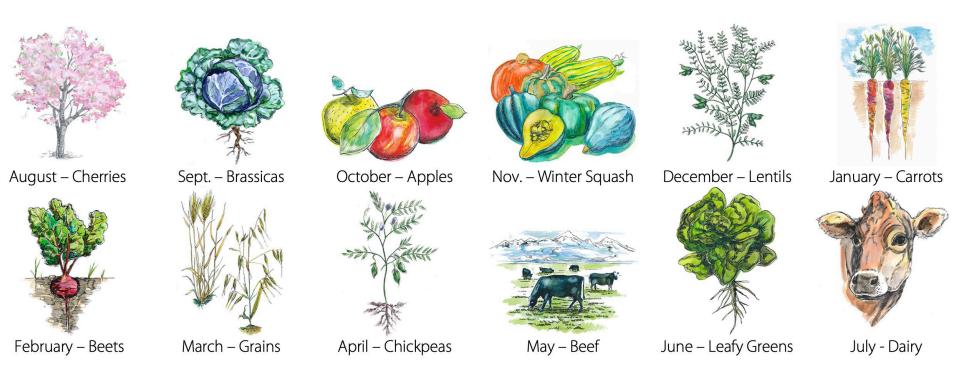
Harvest Month





www.montana.edu/mtharvestofthemonth

Calendar 2020-2021



Audiences











Form a team

Showcase each month

- School meal or snack
- Educational activity
 - Taste test

Promote

Form a team

Showcase each month

- Meal or snack
- Educational activity
 - Taste test

Promote



Administrator



Food Service



Team Lead



Educator



Producer



Form a team

Showcase each month

- Meal or snack
- Educational activity
 - Taste test

Promote





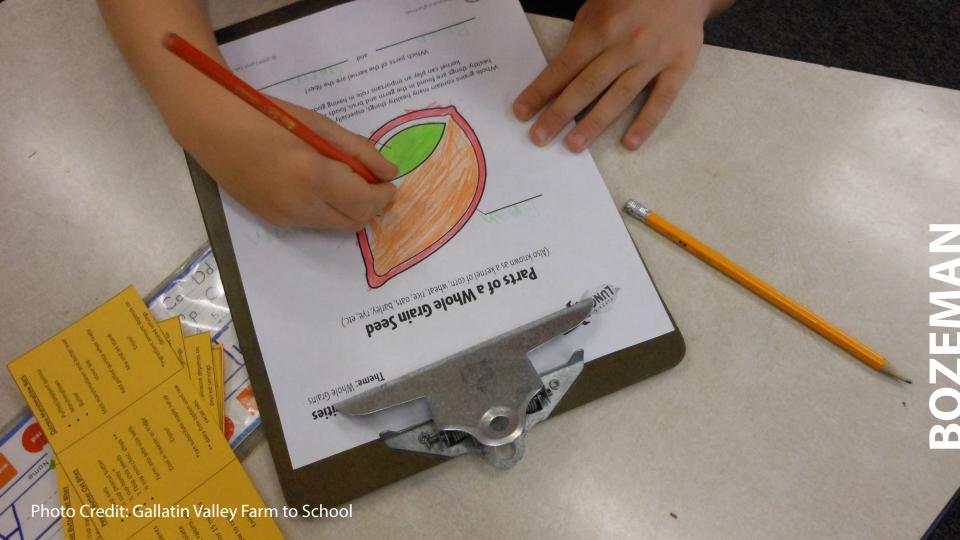


Form a team

Showcase each month

- Meal or snack
- Educational activity
 - Taste test

Promote



Form a team

Showcase each month

- Meal or snack
- Educational activity
 - Taste test

Promote





Form a team

Showcase each month

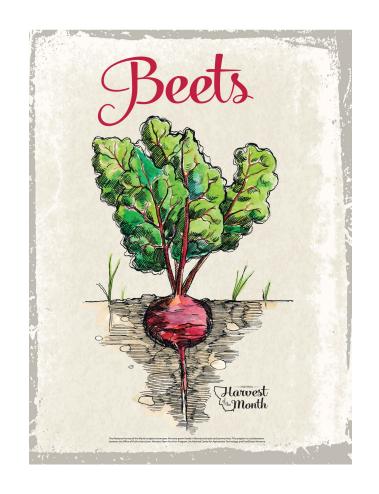
- Meal or snack
- Educational activity
 - Taste test

Promote

Posters

- Receive one 18x24" for each month
- Electronic files available 18"x24" and 11"x17"
- Purchase additional 18x24" posters (\$1.25ea + S&H)

http://store.msuextension.org/ Departments/Harvest-of-the-Month-Posters.aspx



Harvest







HOMEGROWN SQUASH

SQUASH

Photo Credit: Eleanor Ross







RECIPE: Roasted Honey Cinnamon Squash

Cut squash in half Scaop out seeds. Poke squash shin and insides with a first several times. Quarter squash, but butter and Kitaldespoon of horsey on each piece. Sprindle with Cinnamon to taste. Rulo into squash. Pake at 350F for 40 minutes.

WINTER SQUASH

















Cafeteria Bites



Facts

- . Lent is are a pulse crop, part of the legume family, along with dry beans, chickpeas (garbanzo beans), and dry peas. The name "pulse" refers to pols, a thick soup.
- . Montana is the top producer of lentils in the United States, producing almost 40% of the lentils grown in
- . Like other legumes, lentils add nitrogen to the soil, improving soil health. This makes them a good rotational crop with wheat and other grains.1
- . Even though many people may not be familiar with them, lentils were one of the first crops cultivated by humans4

Selection







and color, making them more or less suited for certain culinary uses. Green lentils. are boner and very versatile, being suitable for souns, salads and in baked goods as a puree. Golden and red lentils cook quickly and lose their shape, making them great for adding

Storage

Store lentils in airtight containers in a cool, dry place for up to a year. Cooked lentils may be refrigerated up to 5 days or frazen up to 3 months.4

to sauces, thicker soups, mashed potatoes, or baked goods

as a puree, Pardina, Black Beluga*, and French green lentils

are smaller and round, hold their shape, and are great

sprouted and/or served in soups or salads.3

Preparation

Prior to use, wash carefully, and pick out debris or rocks."

Blend, Add 1-2 tablespoons cooked lentils to smoothies Cook To cook, use 1 cup lentils to 3 cups water. Boil for 15-20 minutes for solads or up to 60 minutes for puree, depending on variety and desired texture. Although lentils do not need to be soaked prior to cooking like other legumes, soaking and sprouting helps to increase nutrient availability. Grind. Using a high-powered blender, food processor, coffee/spice grinder, or flour mill, grind washed and dried lentils until desired consistency. Use in baked goods as a gluten-free, high-protein, and high-fiber flour.

Pan-fry. Cooked lentils can be used to make veggie burgers, falafel, or croquette. Puree Place cooked lentils in food processor and drizzle

with olive oil, add seasonings if desired. Blend until smooth. Use puree as a dip for vegetables, spread on sandwiches, pase for croquette or patty, or as base for baked goods. Risotto, Soups, Stews, or Stir-fry, Add cooked lentils to oups, stews, or rice dishes for added nutrients and texture Salad, Chill lentils after cooking, Combine with chopped regetables, such as tomatoes and broccoli, then toss with a balsamic or Italian dressing. Add to a pasta or green salad

Season, For added flavor cook lentils in water broth or tomatoes. To enhance flavor, experiment with all spice, bay, chili powder, cloves, cumin, curry powder, garlic, ginger, utmeq, oregano, rosemary, or thyme. Soak. Cover lent is with 2 inches water, cover, and soak in refrigerator for 10-12 hours.3

Adapted from the Lentils Food Fact Sheet developed by Montana State University Extension, For the full fact sheet and ather resources, visit: www.msuextension.ara/nutritian.

Nutrition Information

Lentils are highly nutritious and deserve "superfood" status.

______Iron (mg)

eat alternate or legume vegetable

t to the flavor and consistency of the humn

omit tahini, adding slightly more oil and lentils

16.94 Carbohydrate (o)

Montana Harvest of the Month * Lentils ?

Hable through your regular distributor.

Harvest

16 Month

I, Reheat, Serve _____4 = 50P Controlled

be reduced, eliminated or prevented) and sperature to be achieved to control a hazard).

E for 15-20 minutes until soft. Cool to below

and hold below 41°F. Store up to seven days o

od processor until creamy.

femperature & Baking Time:

Montana Harvest of the Monthy Flentils 1

consistency.

	Meal Component Fulfillment (Based on Serving Size)	mponent Fulfill ment (Based on Serving Size)						
-	0.5 oz., 1.0 oz. Meat / Meat Alternative 1/8 cup, 1/4 cup	Vegetable / Leg (or credit as med						
Nutrition Analysis (Vavallable): Serving Size: 1/2 cup								
ries	59.88%Calories from Total Fat	32.38	Calcium (mg)					
rin (g)	278.39 Vitamin A (IU)	198.99	_Sodium (mg)					
	414							

Source: Jenny and Luca Mantague and Jessica Mank, Kalispell Public Schools

580 00 13.86 Total 2.06 Saturated Fat (g) Harvest

Winter Squash

Tacts



- . Winter couseh is harvested in the fall and can last into the winter if stored correctly.1
- The skins are hard and usually not eaten, quite different from their summe squash cousins, such as zurchini?
- Gourds, cucumbers, and melons are all part of the Cucurbit family, but all have different origins. Squash and pumpking are native to the Americas, while cucumbers originated in eastern Asia. and melons in Africa or Persia.3
- . Squash is one of the oldest cultivated crons in the Western Hemisphere and was originally grown for its seeds. Seeds found in Mexico have been dated as 10,000 years old.1
- To some Native American tribes, corn. beans, and squash are known as the "Three Sisters". These plants were grown together and were staples of many tribes in North America

Gardening

To grow winter squash you need considerable garden space and full sun. Start seedlings indoors 3-4 weeks prior to planned planting date. Plant hardened off seeding: outdoor one week before last frost or plant seeds directly in garden. Winter squash may be grown in larger containers, but the vines and squash may need to be trelised or supported as they grow outside of the container.4 Vines will begin to die off as the

Selection

Select winter squash that are firm, have dull-colored skin, and feel heavy for the size. Squash with cracks or brown or soft spots should be avoided. Part of the stem should be intact for optimal storage.5

Storage

Winter squash can be stored from 1 week to 6 months depending on the variety and storage conditions. Store winter squash in a dark area, with good ventilation. between 50-60°F for ideal storage conditions. Remove soil prior to storage and leave stem on. Once the squash is cut, wrap and store in the refrigerator for 1-2 days.¹

Cooking

Bake, Peel and cube or slice squash in half and scoop out seeds. On a foi Hined baking dish, place halved squash cut-side down or evenly arrange cubed squash. Cover and bake whole squash at 350°F for 45 minutes or until tender. Bake cubed squash at 350°F for 20-25 minutes.

Boil or Steam. Keep whole or cut squash into quarters or cubes and remove the skin and seeds. To boil squash whole, pierce skin with fork, cover, and boil for 1 hour. To steam or boil cubed squash, place slices into pan of boiling water or steam basket for 10-15 minutes or until tender.

Microwave. Peel and cube squash or slice squash in half and remove seeds. Place cubes or halves in a microwavesafe dish with 2-3 tablespoons water. Microwave on high for 5-8 minutes for cubes or 8-12 minutes for halves. To soften thick or hard rinds before cutting or peeling, poke holes in rind with fork, and microwave for 2-5 minutes. Remove from microwave, and allow to rest for 1-2 minutes until cool enough to handle.

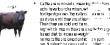
Preserve. For more information on preserving winter squash, read MontGuides Home-canning Pressures and Processing Times and Freezing Vegetables. Visit www. ition and click on the food preservation link or contact your Extension office to find the guide.

Puree. Roast or bake squash. Scoop squash from skin and puree squash to a smooth consistency. It can be added to soup, breads, muffins, or custards.

Montana Harvest of the Month: Winter Squash 1

Harvest of the Month af Home

Did You Know



achs lava fourchambars, wh aons revenourona moes, wr am fordina stora seas Two trally c. a area of tin na stures until they are at least Then they are sold and tens ing which means they are used to find a grain based diet to include weight Some cattle are elsedentire un naction are finished on grassanda. Hertorgass-finished. This method . land most which may as less fut

Montare is home to mole c and ranks 6th in the nation it. The number of boofcattb.



from Maxim in the 15 Ms but more anward in the party 1600s. In Virginia in 1620 about 500 cows parmed the fields, and less than a demarks before the noneulation increased to an min howings)



Buying Tips

The layer to redomess, nutrients and fat content of boof downed on many factors including the broad. age of an irral food, cut, and cooking techniques. A bis exponsive cutcan be tender and delic bus who n cooked using proper techniques such as tenderizing maritrating and cooking slowly for longer times To aduce by content select ban varieties and cuts Roon hoof rofitnerated below 40° For fiozon at or bolow O'F. Ground boof can be refrigo s ated for one to two days or frezen for three to four months Steaks and resistean he refuterated for there to two days or frezen for state two less months.

Month Cooking

Harwest

Garaally, cooking time is descedent or type of cut see

of meet and desired do rumass. Por a complate quida to cooking bact son Confedent Continguals that (www.boofreb.ile.g., EM Docs/Reaf Rata (You sto marte indouts/Co mident Cooking with Egglind fit To an sure food of late, cook stocks and leasts to 145°F and cookgio and boof 165°F Mix t up and strifty thinly situal boof and vegg as for stir fras and delicious fajitas. Heat non to medium heat add nilto creat botto m of non

prin word nava Recipes

Stoppy Josepha Roll This racipe incorpo etas thee of Montana's top an its there are dust subject wheat and lentile office Abstract bulley Street Dries Render Materia Tem Matrico Program

arid hoof Choix is small hatchostn allow mothing in

ere parate. Cook beef by continuously turning for

kapadasin

1 big good boof 1 /4 Cup o ntons, raw, chop pad 2 This torrato pasta 2Tbso catsus cup +2Tbspwater

This winequir, distilled A to must ad powder 1./2 tyn non nar

1 to homes such a 1./2 cup uncooked betts 2 or milt necent hill names ranged delired

2 to garlic, raw, mincad 6 who low host burns

Oiertire

in a medium pot add lentils and 1 cup water tio notadd salt in a medium pot Bring to a

Morte re le restattre Morte El reel 1

Digital Materials

Promotion

Newsletters

Monthly Menu Templates

Smaller Posters – 11"x17"

Table Tents

Recipe Cards

Serving Line Sign Templates

Logos

Illustrations

Videos **NEW + In progress**

Additional Lessons

Quicktivities Handout

Afterschool Lessons

Guides & Resources

HOM 101 – Quick Start Guide

HOM 101 - Food Service

HOM 101 – Educators

HOM 101 – Parent & Community

HOM 101 – Producers

Implementation Guide & Checklist

Educational Standards Connections Guide

Participation Letter

Taste Test Guide

Cooking with Kids Guide

Cooking Cart Guide

Materials Sources



How to Register

Existing Sites

- End of Year Report
- Due June 30

New Sites

- Registration Form
- www.montana.edu/mtharvestofthemonth

Why would I want to try HOM recipes?

- Keep your menu fresh and exciting colorful, eye-appealing, with a locally grown MT connection
- Give customers something to look forward to
- Introduce students to new foods in a positive way
- Be proud of the from scratch cooking you do so well in your program
- Support your local farmers/ranchers/producers
- With COVID changing our food system stream, local sourcing may be easier now than going through a large supplier

HOM foods can increase variety!

Vegetable subgroups



HOM foods can increase variety!

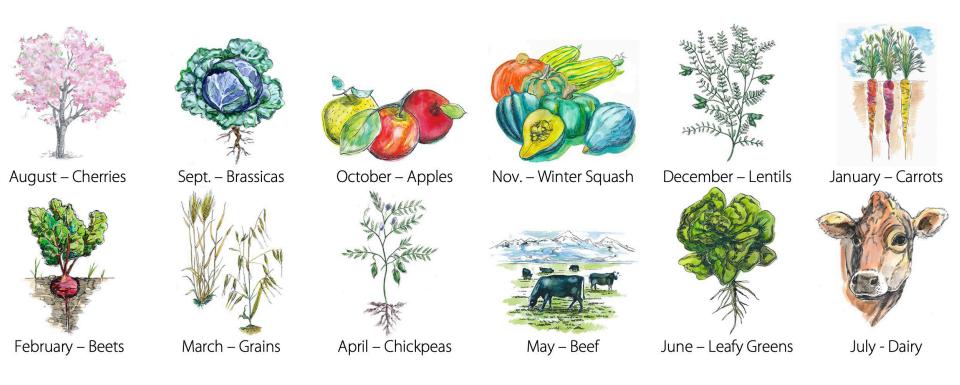
Meet the menu requirements for vegetable subgroups with new recipes – for

Dark Green – brassicas, leafy greens

Red Orange – squash, carrots, tomatoes

Legumes- lentils, chickpeas

Calendar 2020-2021



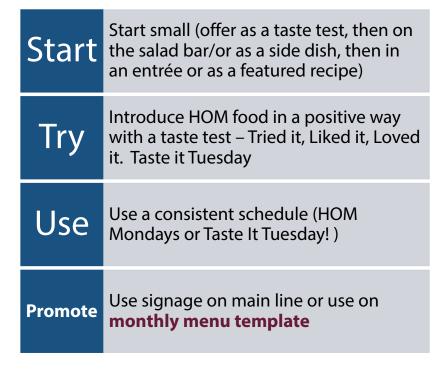
Launch Poll #2

Share Jay Stagg's HOM Recipe Success





Simple Tips to Get Started with HOM



Anna Holloway's method (Gardiner School)–

- cooked, mashed beets in muffin/bread. Beet brownies
- roasted beets as a side dish or a beet salad recipe on the salad bar
- beets in the main dish or as a featured side dish



Menu Templates available (Sept – June)

Download in MAPS, Application, Download Forms

Your School Name/Logo

November 2020



Monday	Tuesday	Wednesday	Thursday	Friday
2	3	4	5	6
Write Here	Write Here	Write Here	Write Here	Write Here
9	10	11	12	13
Write Here	Write Here	Write Here	Write Here	Write Here
16	17	18	19	20
Write Here	Write Here	Write Here	Write Here	Write Here
23	24	25	26	27
Write Here	Write Here	Write Here	Write Here	Write Here
30 Write Here				

Winter squash are this month's Harvest of the Month food. Did you know...

- Winter squash are in the vegetable food group.
- Squash is one of the oldest cultivated crops in the Western Hemisphere and was originally grown for its seeds. Seeds found in Mexico have been dated as 10,000 years old!
- To some Native American tribes, corn, beans, and squash are known as the "Three Sisters." These plants were grown together and were staples of many tribes in North America.

To learn more about Montana Harvest of the Month visit: www.montana.edu/mtharvestofthemonth



Tips/techniques to incorporate HOM foods into your menu

Roast vegetables to increase flavor and improve texture

- Big Red Beet and Barley salad recipe
- Roasted Broccoli
- Roasted Chickpeas
- Kale Chips https://youtu.be/13ZmhyQJiU0
- Roasted Vegetables https://www.youtube.com/watch?v=7NST_U22jU0

Boost color, variety, interest with new recipes

All recipes available on the Webinar Wednesday

Google Drive folder

- Three Sisters Soup
- Jay's Carrot Muffin (Whitefish Schools)
- Crunchy Roasted Chickpeas
- Keeping the Beet Slaw (Target Range School)
- Strawberry Spinach Salad
- Breaded Zucchini Chips (Missoula Schools)
- Recipes from Jay Stagg's slides

Crunch Time is tomorrow!



Join preschools, schools, colleges, and individuals across Montana in celebrating National Farm to School Month by crunching into locally and regionally grown apples on

October 22nd

For more information about Montana Crunch Time, to register and receive your quide, visit:

montana.edu/ mtfarmtoschool

Share your "crunch byte" (video and photos) on social media with

#MTCrunchTime

lontana Crunch Time is sponsored by the Montana Farm to School Leadership Team and partners. Learn more bout the Montana Farm to School Leadership Team and the member organizations at: www.montana.edu/mtfarmtoschool/leadership-team/index.html



Register your crunch before October 31. Your registration will help Montana win the Mountain Plains Regional Crunch Off! Register your crunch here!

Farm to School Virtual Tours



Farm to Tray Virtual Tour - Oct. 27 at 3-5pm MST

WHO: Anyone interested in being part of growing a vibrant farm to school program!

REGISTER: Register for free at http://bit.ly/32gATyQ

August 11-12, 2021 in Helena, MT

Learn and share how schools and programs are practicing farm to school initiatives across Montana.

Visit the Farm to School Summit page for more information and watch out for reopening details on workshop proposals and registration.













Montana School Eats Photo Contest

First Place - Indigenous
Foods // Power Public Schools //
Heirloom Painted Mountain Corn
Bread, Chili & Salad with Beans &
Mushrooms

First Place - Local Foods // Target Range School, Missoula // Curry Carrot Soup, Aloha Carrot Muffin, Fresh Salad Bar

Runner Up Local Foods // Lone Peak High School, Big Sky // Pasta with Local Lentil-Bison Sauce, Roasted Butternut Squash & Cauliflower

Upcoming Team Nutrition Grant Project

- ✓ Statewide Harvesting Montana Recipes Contest starts soon!
- ✓ Develop and evaluate recipes for school meal programs using ingredients from Montana including barley, beets, bison, chokecherries, sweet cherries, lentils and winter squash.
- ✓ More information to follow!
- ✓ Looking for six schools to participate.



Contact for More Information



Aubree Roth
MT Farm to School Coordinator | MT Team Nutrition
MT Core Partner | Nat'l Farm to School Network
(406) 994-5996, aubree.roth@montana.edu
www.montana.edu/mtfarmtoschool

Montana Farm to School Coaches



Ginger Buchanan Ginger.Buchanan@montana.edu



Faith Oakland
Faith.Oakland@montana.edu

Time permitting.... Share HOM video clip

- 11 short (< 5 min) videos featuring MT HOM foods
- Available to public on Montana Harvest of the Month You Tube Channel <u>https://www.youtube.com/playlist?list=PLxD1eXc1FC3V6TYM43aTOg13</u> <u>edktky1vs</u>
- Great for classrooms, afterschool programs, summer programs and more!

Thank you for attending today!

Montana Team Nutrition
Montana State University
325 Reid Hall, PO Box 173370
Bozeman, MT 59717
www.montana.edu/teamnutrition
Facebook https://www.facebook.com/MontanaTeamNutrition/





Montana OPI School Nutrition Programs
http://opi.mt.gov/Leadership/Management-Operations/School-Nutrition
Contact your local regional SNP Specialist
Or phone 406-444-2501

