

**Northfield's 6th Perennial Earth Day Celebration- A Call to Action!**  
**Free Skill Sharing Earth Day Workshops April 17<sup>th</sup> and 18<sup>th</sup>**  
**To Register for Saturday 4.18 go to: [www.transitionnorthfield.org](http://www.transitionnorthfield.org)**

**Friday April 17<sup>th</sup>**  
**-Northfield Area Community Solar-**  
**'Sun Power Hour'**

**5p-7pm with our local community group-First UCC 300 Union**

Wanting to cut your carbon foot print and reduce your monthly electric bill? Do you live in an apartment or townhouse or have a shaded roof? Are you concerned about the health of our atmosphere and planet... and tired of burning coal for your electricity and want a local renewable healthy energy option? Come learn more and sign up for our local solar garden.

We will be kicking off the events with **An Opportunity to make a difference.**

**Friday April 17<sup>th</sup> from 5pm-7pm at First UCC.** Join us for a community gathering with appetizers, coffee & tea; learn more about Community Solar and take advantage of this opportunity to subscribe.

We now have a pay as you go option. Go to: [mncommunitysolar.com/northfield](http://mncommunitysolar.com/northfield)

Join us for coffee/tea and bring your questions. We hope to see you there!

**Questions: [nacsolargarden@gmail.com](mailto:nacsolargarden@gmail.com)**

**No need to register**

**-Free-**

**Friday April 17<sup>th</sup>**  
**'Northfield Earth Day Contra Dance'**

With Contratopia and caller Robin Nelson

**7p-10:30p at the Northfield Armory, Downtown Northfield**

Admission \$9 Adults, \$6 Students & youth under 18  
(\$25 cap per family)

Contra Dance instruction at 7p recommend for all participants

No dance partner needed

**Questions: [northfieldcontradance@gmail.com](mailto:northfieldcontradance@gmail.com)**

**No need to register**

**Saturday April 18<sup>th</sup>**

**All Free Skill Sharing Workshops- Pre- registration required for sessions 1 & 2**  
**at: [www.transitionnorthfield.org](http://www.transitionnorthfield.org)**

Times and places from 10:00am- 4:00pm indicated with each session below- all workshops filled on a first come first serve basis. If there are questions about the day: [northfieldearthday@gmail.com](mailto:northfieldearthday@gmail.com) or questions about workshops see the email after each description.

**4:30 -7:30 Join us for *Entertainment & Soup Supper/Community Potluck***

**• Weitz Center, Carleton College • FREE**

**Sustainability Exhibitors, Aztec Dancers and Community Jam. (ASL Interpreter available)**

**Seed Exchange at Weitz 4:30-7:30**

Bring seeds nicely enveloped-labeled and ready to trade- This is an exciting addition to our Earth Day Celebration!

**Questions: [northfieldearthday@gmail.com](mailto:northfieldearthday@gmail.com)**

**Free**

### **'Making Goat Cheese 101'**

**11a-12:30 and 1p-2:30 with Carolyn Joyce- First UCC Kitchen- 300 Union St**

Learn to make the simplest of cheeses in this session. Chèvre is a tasty soft cheese prepared with goat milk. We will learn key ingredients to fresh chèvre, cheese making supplies and where to get them, simple steps to prepare in your kitchen and recipes to enjoy. You will gain confidence and insight to soft cheese making at home. Explore several chèvre recipes and go home inspired to make and cook with your new found cheese making skills!"

Carolyn Joyce via email with any questions at [cajoyce2001@yahoo.com](mailto:cajoyce2001@yahoo.com)  
Registration required at: [www.transitionnorthfield.org](http://www.transitionnorthfield.org) -Free

### **'Sew that hole—Mending Together at Earth Day'**

**11 a-1p and 1p-3p With Marcia Jacobs-First UCC 300 Union St.**

Bring your clothes with holes to Earth Day and learn how to patch and mend your favorites. We all have a pile somewhere that we never get around to...April 18th is the day. We will provide sewing machines and thread and several patches. Feel free to bring your machine and whatever patches you have to add to the collection of creative mending.

Questions? Email Marcia at [mjacobs1939@gmail.com](mailto:mjacobs1939@gmail.com)  
Registration required at: [www.transitionnorthfield.org](http://www.transitionnorthfield.org) -Free

### **'Basic Bicycle Maintenance & Rules of the Road'**

**1-3p with Bike Northfield members**

**Meet in the parking lot of First UCC, 300 Union Street**

Ride on over and join members of Northfield's new bicycle advocacy group, Bike Northfield, as we discuss safe cycling routes in and around Northfield and learn safe cycling etiquette. We'll also learn how to do basic bicycle maintenance such as fixing a flat tire, chain maintenance, etc. Feel free to come with questions about your bike or biking! Plus, our "Mobile Bike Unit" will be on hand to help with minor repairs and maintenance. Riders of all levels and interests are encouraged to attend!

Questions? Contact Laura at [laura.cloak@gmail.com](mailto:laura.cloak@gmail.com)  
Registration required at: [www.transitionnorthfield.org](http://www.transitionnorthfield.org) -Free

### **'Make your own Lip Balm or Solid Scent with Beeswax and Essential Oils'**

**1p-1:45 and 1:45- 2:30p with Jamie Duncan**

**Meet at First UCC, 300 Union Street**

Join us for a class where you will learn how to make lip balm or a solid scent using: beeswax, sweet almond oil and your choice of an essential oil if desired. We will provide all the materials including the metal tin for your balm. You are welcome to bring your own essential oils if you would like. This is a simple luxury and you will be delighted to find just how easy it is to make this!

The process we will use:

<https://snapguide.com/guides/make-beeswax-and-honey-lip-balm/>

Questions contact Jamie at

[jamiemaryduncan@gmail.com](mailto:jamiemaryduncan@gmail.com)

Registration required at: [www.transitionnorthfield.org](http://www.transitionnorthfield.org) -Free

### **'Kids Corner- Recycled paper flowers for Earth Day'**

**1p-3p First UCC 300 Union St and again at the Weitz center at 4:30**

Come and make paper flowers to decorate the tables at our soup supper- all ages are welcome

Questions: [northfielddearhday@gmail.com](mailto:northfielddearhday@gmail.com)

Registration required at: [www.transitionnorthfield.org](http://www.transitionnorthfield.org) -Free

**'Introduction to Home Brewing'**  
**1p-3p at the Contented Cow with Kos Diveris and the  
Mill Town Mashers**

Delicious craft beer from your own kitchen. It doesn't get more local than that! Members of Northfield's Milltown Mashers home brew club be offering an introductory class and demonstration of the home brewing process. The class will run 1:00-1:30 [at the Contented Cow?] but we will be brewing until 3:00. Feel free to drop by any time to see the brewing in action and ask any questions.

**Questions contact Kos**  
**[kdiveris@gmail.com](mailto:kdiveris@gmail.com)**

**Register or just show up: [www.transitonnorthfield.org](http://www.transitonnorthfield.org)-Free**

**'Rain Garden workshop with CRWP'**  
**2p-3p at First UCC with Kristi Pursell**

Join CRWP to learn about the benefits of rain gardens on water quality in our community as well as the benefits for your home and garden in this one-hour introductory workshop. Participants will learn important steps for basic rain garden design and some basic information about resources to turn to when beginning your own project at home. Participants will also learn about the City of Northfield's cost-share program.

**Questions contact Kristi:**  
**[Kristi@crwp.net](mailto:Kristi@crwp.net)**

**Register at: [www.transitonnorthfield.org](http://www.transitonnorthfield.org)-Free**

**'Forest Restoration at the Carleton College Arboretum'**  
**1-3pm with Arboretum Staff with Arboretum Manager Matt Elbert**  
**Meet at the intersection of Second and Oak Streets**

We will be working to improve the health of the forests of the Arboretum by removing invasive species such as buckthorn, bush honeysuckle, and barberry. Learn why these plants are a problem and how to identify these invaders so you can remove them on your own property! We may also be planting native shrubs, but this depends on when spring arrives and if the native plants are available from the nursery. If you are under 14 please bring a parent with you. All participants will be asked to sign a waiver of liability. If you are under 18 a parent will need to sign the liability form before you can work.

**Questions? Nancy Braker [nbraker@carleton.edu](mailto:nbraker@carleton.edu)**

**Register or just show up: [www.transitonnorthfield.org](http://www.transitonnorthfield.org)-Free**

**"Rising CO2 and the Science of Climate Change"**  
**1p-2p First UCC 300 Union St**  
**with Alan Anderson**

An interesting visual explanation of the science, by Alan Anderson.

Come with your questions. Come and test your understanding of the issues. Come to learn how to respond constructively to doubters. Come to learn the most important, specific things you can do to make a difference on this unprecedented challenge to humankind.

**Class will be at First UCC- look for a sign where we will be in the lower level**

**Questions contact Alan: [luckyduck49@gmail.com](mailto:luckyduck49@gmail.com)**

**Register or just show up: [www.transitonnorthfield.org](http://www.transitonnorthfield.org)-Free**

**Making Kraut**  
**3p-4:15 First UCC Kitchen -300 Union St**  
**With Mera Colling**

Learn about the many benefits of fermented foods and lacto preservation techniques, as well as learn what to do with this abundant harvest this year. Instructor Mera Colling will talk with you and walk you through making a jar of Sauerkraut with shredded carrots and cabbage to take home.

**Questions Contact Mera: [meracolling@gmail.com](mailto:meracolling@gmail.com)**

Registration required at: [www.transitionnorthfield.org](http://www.transitionnorthfield.org) -Free

## **Tour a working Aquaponics System at the Finca Mirasol Farm**

**10a-11:10 first tour and 11:30am-12:40 second tour with**

**Young People's Action Coalition**

**Meet at First UCC, 10 min drive to the farm, about 1 hour tour**

Aquaponics is an innovative farming technique. It's a food production system that combines conventional aquaculture (raising aquatic animals such as snails, fish, crayfish or prawns in tanks) with hydroponics (cultivating plants in water) in a symbiotic environment. In normal aquaculture, excretions from the animals being raised can accumulate in the water, increasing toxicity. In an aquaponic system, water from an aquaculture system is fed to a hydroponic system where the by-products are broken down by nitrification bacteria into nitrates and nitrites, which are utilized by the plants as nutrients. The water is then recirculated back to the aquaculture system. Come and see!

**Questions: Helen Forsythe**

**[hlnfrsth@gmail.com](mailto:hlnfrsth@gmail.com)**

**Registration of just show up: [www.transitionnorthfield.org](http://www.transitionnorthfield.org) -Free**

## **"Free Food Help Yourself"**

**12:00pm-2:00-and 2:00pm-4:00 Meet in the parking lot of First UCC 300 Union St.**

**with Joram McKenney and Transition youth**

Join a crew and create a couple of raised beds for "Free food Help Yourself". This project entails deciding the size of the bed, sawing and screwing the cedar beds together as well as preparing soil and filling the beds with dirt. Planting of the beds will take place at a different day. If you are under 14 please be accompanied by an adult.

**Questions: [jorammckenney@gmail.com](mailto:jorammckenney@gmail.com)**

**Registration required at [www.transitionnorthfield.org](http://www.transitionnorthfield.org) -Free**

## **"Tree Trimming and Update on The Emerald Ash Borer -City of Northfield"**

**1:00-2:30p with TJ Heinrich: Streets and Parks Supervisor**

**Meet TJ at First UCC 300 Union St.** and walk to nearby city land to trim. TJ will be sharing trimming techniques and talking about the dangers of the Emerald Ash Borer and a recent update for our area Tree care helps aid in the longevity and health of your trees! Join us-

**Questions? Email TJ at: [tj.heinricy@ci.northfield.mn.us](mailto:tj.heinricy@ci.northfield.mn.us)**

**Registration or just who up: [www.transitionnorthfield.org](http://www.transitionnorthfield.org) - Free**

## **Free-Earth Day Evening-Free-Soup Supper/Potluck and Entertainment**

**4:30pm- 7:30p Weitz Center 3<sup>rd</sup> St E. Northfield**

**ASL Interpreter Provided**

Join us at 4:30pm at the Weitz Center for Entertainment and a free soup supper and Pot luck. **Please register and let us know if you will be coming for soup so that we know how much to make.** There will be local sustainability stations- folks wanting to update you share how to get involved in the sustainability movement here in Northfield. This community event is an opportunity for us to network and support each other in the quest to change how we think and live with the goal of living on a healthy planet

**Questions: [northfieldearthday@gmail.com](mailto:northfieldearthday@gmail.com)**

**Registration required at: [www.transitionnorthfield.org](http://www.transitionnorthfield.org) -Free**