EAST MOUNTAIN SEED AND GARDEN CO-OP

"While the earth remains, seedtime and harvest, cold and heat, summer and winter, day and night, shall not cease." **Genesis 8:22**



Moriarty, NM -Photo by Jensine Odom

RADIUS ERGONOMIC GARDEN HAND TOOL

I was gifted a set of these for Christmas - HIGHLY recommend. Strong tool, and a nice grip!







IN THIS ISSUE

HAIL COVER FOR YOUR GARDEN

FALL PLANTING

UPCOMING MEETING

MAGICAL ELIXIR

FUTURE WORKSHOPS

FRIENDLY REMINDERS

Hail Cover for Your Garden

<u>Large scale cover - The Prairie Homestead.</u>

 Think - CIRCUS TENT. Best for large garden areas, and needs to have sturdy and permanent posts.

 Jill says it stands up to their vicious Wyoming winds (I can relate!)



UPCOMING MEETING

Sun., July 27 @ 3pm-4:30pm Cogburn Ranch 92 Martin Lane, Moriarty

On the Agenda:

- Garden Tour @ the Cogburn Ranch
 - Raised beds, irrigation, trellising, mulch

Al Humble

• For hail protection, I recommend 40% shade cloth over the top of the garden only. Full sun from all sides the rest of the day has worked well for me. The broad leafed plants like tomatoes, squash etc. are the most important ones to cover. Narrow leafed plants are less affected by hail, especially from the smaller sizes of hail stones. The shade cloth frame I use is 3/4" steel conduit bent into an arch - bow shape. I attach the shade cloth on the top of the bows with spring clamps.

Fall planting...

It's not too late! Here are some cool season plants that you can try for a fall harvest...

- Lettuce
- Spinach
- Radishes
- Carrots
- Broccoli
- Cabbage
- Cauliflower

- Arugula
- Brussel Sprouts
- Chives
- Peas
- Radish
- Spinach



Magical Elixir - A Simple Kitchen Recipe

Recommended by John Bonner - created by Zen Garden Oasis

#1 Gardening Recipe: Spray

Use: For fungal control, pest repelling, and general plant health.

Ingredients:

- 1 teaspoon turmeric powder
- 1 cup whole milk (raw or pasteurized)
- 1 teaspoon liquid Castile soap (unscented preferred)
- 1 quart (4 cups) of lukewarm water

Directions:

- 1. Warm the water not hot
- 2. Mix turmeric powder into the warm until fully dissolved
- 3. Stir in the milk and Castile soap
- 4. Pour into a spray bottle and shake well before each use

How To Use:

- Spray on both sides of leaves in the morning every 7-10 days
- Great for tomatoes, squash, cucumbers, basil, and peppers
- Do not apply in hot sun----best used early morning or late evening

#2 Gardening Recipe: Soil Drench

Use: For root rot prevention, nematode control, and stimulating healthy root growth.

Ingredients:

- 1 tablespoon turmeric powder
- 1/2 cup whole milk
- 1 teaspoon Castile soap
- 1 gallon of lukewarm water

Directions:

- 1. Add turmeric to a small amount of warm water (about 1 cup) and stir until fully blended
- 2. Add milk and Castile soap; mix thoroughly
- 3. Pour into a large bucket and add the remaining water to make 1 gallon total
- 4. Stir well before each use

How To Use:

- Pour 1/2 1 cup of mixture around the base of each plant once every 10-14 days
- Use on crops prone to root issues like tomatoes, squash, eggplants, beans, and cucumbers
- Apply only to moist soil; do not use on dry soil to avoid root shock
- Avoid overuse, especially in clay-heavy soils, to maintain microbe balance

Low Pressure Irrigation using Rain Water

From Chad Cogburn

I have been using <u>submersible sump pumps like this one</u> inside my rain water tanks for years and they work perfectly for irrigating with the black poly tube and flag emitters. They can be controlled with a simple <u>programmable timer like this one</u>. This system works well with any low pressure irrigation tubing and emitters, but I have found the standard 1/2" tubing with 4 gal/hr flag emitters to work well for fast watering.





FUTURE WORKSHOPS

- Herbs for your Health
- Sourdough
- Frame bending workshop
- Kombucha

Have a great workshop idea?!
Tell us at a meeting or send an email to:
eastmountainseed@gmail.com

REMINDERS

8/16/2025 - <u>Edgewood Dumpster Days</u> 9/1/2025 - Labor Day