Films on Seed Saving:

SEED: The Untold Story

Information on this new film can be found at: www.seedsthemovie.com

Another good movie made by the same

Documentary crew: Queen of the Sun

This movie about bees and what is happening to our bees. Information can be found at queenofthesun.com or by looking them up on Facebook.

Books on Seed Saving:

Seed to Seed: Saving & Growing Techniques for Vegetable Gardeners

By: Suzanne Ashworth

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Melons for the Passionate Grower

By Amy Goldmann

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Facebook pages:

Joseph Simcox, plant explorer.

Kenosha Potato Project

NAFEX North American Fruit Explorers

Heirloom Seed Syndicate

Rare Vegetable Seed Consortium

Seeds of Change

And God said, "Let the earth bring forth grass, the herb yielding seed, and the tree yielding fruit after his kind, whose seed is in itself upon the earth." And it was so." Genesis 1:11

"Though an old man, I am but a young gardener! " -Thomas Jefferson

"I like to think of nature as an unlimited broadcast station, through which God speaks to us every hour, if we will only tune in." - George Washington Carver

SAVING HEIRLOOM SEEDS



Preserving Genetic Diversity for Future Generations.

Daniel L. Flyger

Freeman, South Dakota

Ph: 605-925-4482

daniel.flyger@k12.sd.us

Fortunately saving Heirloom Seeds

has become the "In" thing to do. As a result, there have become many commercial sources for old time open pollinated varieties of flowers, fruits and vegetables.

Some will want to try raising heirlooms just to say they have. Others may be smitten with it and seed saving will become a way of life just as it was for our ancestors for thousands of years.

Hopefully these sources will help you get started.

Sources for Heirland Seeds:

Seed Saver's Exchange

This is the "Big One". They print a yearbook with thousands of varieties offered by their various members. To have access to this huge collection you must be a member of SSE. They do have a modest catalog where they offer seeds to the public and they have seeds available in certain businesses such as the *Agricultural Heritage Museum* at SDSU. They have a lovely farm and greenhouses at Decorah where you can visit.

Seed Savers Exchange

3094 North Winn Rd.

Decorah, IA 52101

Ph: (563) 382-5990

Website: www.seedsavers.org

Abundant Life/ Territorial Seeds

Lovely commercial source of vegetables, flowers, vines, trees, potatoes, you name it. They offer a fine free catalog

Territorial Seed Company Box 158 Cottage Grove, OR 97424

Ph: 800-626-0866

Website: <u>www.territorialseed.com</u>

Amishland Heirloom Seeds

Offers through an online store many different heirlooms but stresses things brought to America by Amish, Mennonites and Hutterites.

Website: www.amishlandseeds.com

Baker Creek Seeds

This amazing company grew out of the bedroom of a young home schooled boy and has grown to be the largest heirloom seed company in the US. They offer a free catalog and have a MUCH LARGER catalog you can purchase on magazine racks in places like TSC.

They offer flowers and vegetables that you won't even find in SSE's catalog. They have

many offerings from the world plant explorers the Simcox brothers.

They also have several (Heirloom Festivals) at various places around the US and they have a weekly festival on their farm and village.

Baker Creek Heirloom Seeds

2278 Baker Creek Road Mansfield, MO 65704

Ph: (417) 924-8917 Website: rareseeds.com

Sand Hill Preservation Center

Founded by school teacher Glen Drowns, Glen and his wife, Linda are Offering heirloom seeds, they also have an heirloom poultry catalog. They have the finest variety of sweet potato plants you will find anywhere.

Sand Hill Preservation Center 1878 230th St.

Calamus, IA 52729 Phone: (563) 246-2299

Website: sandhillpreservation.com

Ronniger Potato Farm LLC

12101 2135 Rd. Austin, CO 81410

Ph: (877) 204-8704 Website: ronnigers.com

Interesting source of potatoes, garlic, and potato onions.

Saving Heirloom Seeds



By: Daniel Flyger Freeman, South Dakota

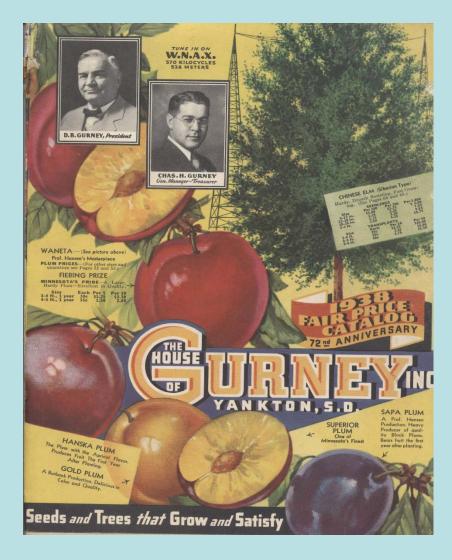
What are Heirloom Seeds?

- Must be "open pollinated".
- May not be commercially available.
- Handed down from generation to generation, often within a family or ethnic

group.

How I got started . . .





Old Time, {open pollinated}

Grows true from seed.

Hybrid seeds "throw back" to different varieties in their "parentage".

KEEP YOUR SEED PURE!

How do I find something to save?

- * Don't be afraid to ask!
- * Friends
- * Family
- * Check the internet
- * New "Heirloom" Seed Companies
- * SEED SAVERS EXCHANGE
- * Experiment, then save what's worth saving

BEFORE WE HAD SEED & NURSERY HOUSES . . .

"Let the earth sprout vegetative plants yielding seed, and fruit trees bearing fruit in which is their seed, each according to its kind." Genesis 1:11



"The earth brought forth vegetation, plants yielding Seeds according to their own kinds, and trees bearing Fruits in which is their seed, each according to its Kind and God saw that it was good." Genesis 1:12





Photos: Joseph Simcox's Facebook page.









Start with the exceptions . . .

CLONING

- Potatoes
- Sweet Potatoes
- Alliums
- Perennial Herbs and Plants

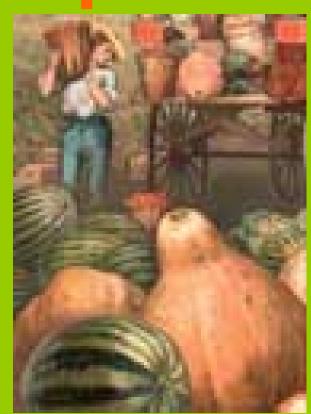


Then try something easy.

Pumpkins & Squash

Winter squash and pumpkins are naturally mature when we use them.

Summer squash needs to mature until it has developed a hard rind or skin.



Maybe even some W = 0 \ S

- Watermelons (So the seeds have good color)
- Muskmelons (Ripe when they are "aromatic")



Then we might try cukes . . .

Make sure they are RIPE!

*Save seed when you're done with picking for pickles or slicers.

* Always save fruits from several different

plants.



And move on to peppers.

Again, make sure they have changed color and are ripe.

Just scrape out the seeds.





Everyone wants to try: TOMATOES

- Huge variety
- Can grow more than one variety at a time safely, (most of the time)
- A little messy



Simple, But Takes Time, (let it dry out).

Beans



Peas

• Corn





More work, first year. . .

- Lettuces
- Radishes
- Spinach
- Turnips



Needs to bolt.



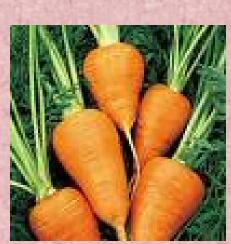




TAKES TIME & PATIENCE

Parsnips (The easy one)

Beets & Carrots







NEEDS GOOD STORAGE FACILITIES





Watch for Queen Anne's Lace!

The near impossible . . .

Brassicaceae THE CABBAGE FAMILY



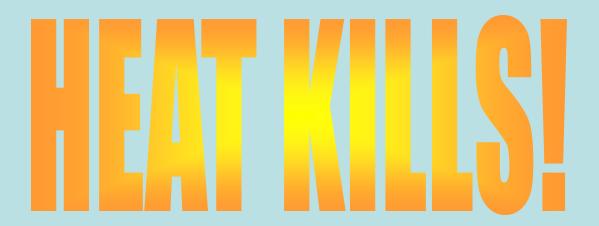
Cabbages
Brussels sprouts
Cauliflower
Broccoli
Kale



Beware! All will cross with each other.

Needs "perfect" storage conditions.

KEEPING THE SEED "SAFE"



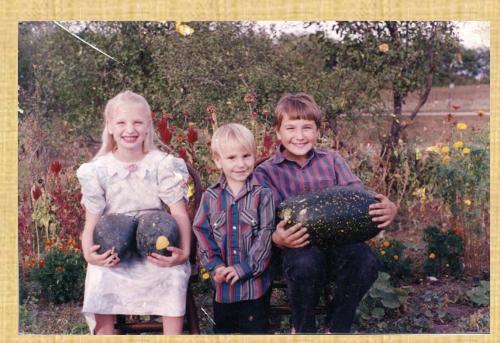
- Keep in a cool dry environment
- Store in insect & rodent proof containers
- Keep Freezer is just fine.

Why people become seed savers?

- *Becoming Self Sufficient, AKA: Suffering from Little House on the Prairie Syndrome.
- **♦**\$ave Money
- More seeds for others
- Source of unique tasting & looking veggies not readily available in stores
- They want a living connection with the past
- ❖ It's just plain fun!

A PIECE OF LIVING HISTORY

Preserving Genetic Diversity

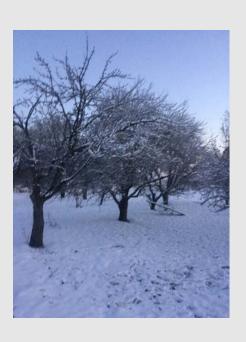


Saving the past for our future.

While the world remaineth, seedtime and harvest, and cold and heat, and summer and winter, and day and night shall not cease.







Get in the ark!

Help preserve our genetic diversity.



Your seeds may hold the genetic qualities needed in the future.

Future generations may be depending on YOU!