

GALLATIN GRUBBER

September 2016

Sept. 12 Meeting

Our first fall meeting will be on Monday, Sept. 12 at 7 pm at Hope Lutheran Church on South 19th. This is a week later than our normal meeting time of the first Monday of every month due to Labor Day. Our speaker will be Dr. Norman Weeden, Professor of Plant Science in the Department of Plant Sciences and Plant Pathology at MSU. Norm is a pea geneticist and pea breeder who will be retiring at the end of 2016. He has just written a very interesting history of the pea industry in the Gallatin Valley and will be presenting this story to us as a talk. Many of you may know that the old pea cannery on North Rouse is a relic of the most important industry in Bozeman in the first half of the last century. Come find out why it disappeared.

Refreshments: Ivan and Jan Flock, chairs and Kim Talbot

Market & Garden Update

We have sold produce at the farmers market for the past ten weeks with only two markets left. The last market is Sept. 10. The season has been very successful to date, and we have plenty of produce left to

Summer Field Trips

We enjoyed two very interesting garden tours in August. On Aug. 2 we visited the Spring Creek Communal Garden on Fairway Drive where over 40 folks garden collectively. On the evening of Aug. 18 we toured Gallatin Valley Botanical's market garden and learned how the Rothschiller family runs a very successful certified organic operation. Thanks to all who attended.



Photos of the Spring Creek Communal Garden tour

What We Grow (and when) in the Club Market Garden

by Don Mathre

In response to requests from club members, I put together the following chronology of planting dates and list of varieties we grow in the club garden:

Feb. 13: Sowed onions (and related crops) in the Plant Growth

sell: beets, carrots, beans, squash, cucumbers, onions, shallots, and leeks, with perhaps some broccoli, and a few cabbages. And of course tomatoes. This year we tried three new crops for us: fennel, cauliflower, and peppers for sale to the Community Food Coop. This has really worked out well. You can't believe how big fennel can get if you give it lots of water and nutrients! Also, our sales of sunflowers and gladiolas have been way above our expectations. To all of you who have helped with the garden over the summer, many thanks. Once the market season is finished we will schedule cleanup sessions to remove the tomato vines and stakes from the greenhouse, take down the deer and pea fences, and remove the drip irrigation system. Stay tuned for the dates and times in late September. We may have excess produce to sell, so if any of you are interested in large quantities of things like beans, beets, carrots, and tomatoes to process, we will offer a discount to our regular price. Please let Don Mathre know via e-mail (mathre@q.com) or phone (587-8666) if you might be interested.

Oct. 3 Meeting

Our most popular meeting of the year is our October meeting when each club member talks about "what worked and what didn't work" in their own garden in 2016. Always fun and informative. With all of the pluses and minuses that many of us encountered in our gardens this year, this should be a very interesting meeting. The meeting will be on Oct. 3 at 7 pm at Hope Lutheran Church.

Center (PGC) in pots:

- Sweet onions—*Walla Walla*
- Red onions—*Red Zeppelin, Red Bull, Ruby Ring, Red Hawk, Red Cabernet*
- Scallions—*Guardsman (white), Purplettes*
- Leeks—*King Richard, Lancelot*
- Shallots—*Conservoir, Camelot*

April 6: Sowed tomato seed in my home growth chamber for transplanting to 4-inch pots in 3 weeks later at the PGC:

- *Early Goliath, Big Beef, Sungold, Fisher's Early Red Cherry*

April 16: Sowed cole crops in PGC for later transplanting:

- Broccoli—*Blue Wind, Marathon, Emerald Crown, Arcadia, Amadeus, Imperial, Green Magic, Emerald Jewel*
- Cauliflower—*Artica*
- Cabbage—*Stonehead, Grand Vantage, Gregorian, Chou*
- Kale—*Winterbor, Red Russian*
- Pak Choi—*Joi Choy*

April 23: Sowed sunflowers at PGC for later transplanting:

- *Sunrich Orange, Vincent's Choice, Zohar, Double Quick Orange, Zebulon, Sunrich Gold*

May 5: Direct seeded the following in the club garden or raised beds:

- Radishes—*German Giant, Cherry Belle* (raised beds)
- Salad Turnips—*Hakurei* (raised beds)
- Lettuce—*Breen, Truchas, Sylvesta* (raised beds), *Red Express, Red Salad Bowl, Sylvesta* (field)
- Spinach—*Space*
- Swiss Chard—*Bright Lights, Fordhook Giant, and Peppermint*
- Beets—*Red Ace, Merlin, Touchstone Gold, and Rodino*
- Carrots (pelleted seed)—*Mokum, Nelson, and Bolero*
- Shelling Peas—*Green Arrow*
- Sugar Snap Peas—*Sugar Ann, Super Sugar Snap, Cascadia*

May 11: Transplanted sunflowers to garden.

May 16: Transplanted tomatoes to the hoop house and cole crops, onions, leeks and scallions to field and raised beds.

May 17: Direct seeded the following:

- Sweet Corn - *Northern Xtra Sweet*
- Gladiolas
- Cucumbers (under hot caps) *Marketmore 76, Double Yield, and a pickling variety*
- Squash (under hot caps) *Raven, Esteem, Dunja, Golden Glory, Safari (yellow)*

May 19: Second seeding of lettuce and spinach in the field.

May 26: Second seeding of beets.

June 1: Direct seeded beans:

- Green bush: *Jade II*
- Yellow: *Golden Rod and Carson*

June 9: Third seeding of beets

June 15: Second seeding of beans

July 1: Third seeding of beans