MULTI-YEAR OVERVIEW OF PROTOCOLS

YEAR 1 EXPECTATIONS:
- Plots become established, developing root systems and plant growth.
- Founder plot establishment requires a minimum of 200 plants.
- Continual monitoring for weeds and any pests or diseases.
- Plants may or may not flower and develop seeds the first year.
- Any flowering that occurs, may begin several weeks later than once the plants are fully established.
- Plots will need mulching to prevent frost heaves over the winter.

YEAR 2 EXPECTATIONS:
- Plots should be well established.
- Consider replacing up to 10% of the original plants, from throughout the plot, with new plugs from original seed stock or other founder plots with different growing conditions to help maintain genetic diversity.
- You still may need to monitor for weeds and any pests or diseases.
- Tall plants should be pruned early in their season to encourage a more compact form for easier seed harvesting.
- Plants will generally flower and develop seeds earlier than their first year.
- Plots with thick foliage may not need mulching, but others may still need mulching for winter.

MULTI-YEAR OVERVIEW OF PROTOCOLS *continued*

YEAR 3 EXPECTATIONS:
- Consider replacing another 10% of the original plants, from throughout the plot, with new plugs from original seed stock or other founder plots with different growing conditions to help maintain genetic diversity.
- Weeds should no longer be a major concern. Still monitor for any pests or diseases.
- As plants mature and continue to spread, some plants may need to be removed to ensure the health of the entire plot.
- Seed production should reach its peak this year.
- If needed, continue to add mulch for winter.

YEAR 4 EXPECTATIONS:
- Consider replacing another 10% of the original plants, from throughout the plot, with new plugs from original seed stock or other founder plots with different growing conditions to help maintain genetic diversity.
- Continue to monitor each plot for overall health and seed production. Replace and/or thin as needed.