SUNDAYS

Spring 2020 seed starting chart

By Gary Black GBLACK @NEWSMINER.COM

t might not feel like it, especially after a long winter of mostly below-freezing

temperatures, but spring will get here eventually, and with it comes planting season. The most important thing to

know about the seed chart you'll find here is it's a recommendation based on the average outdoor planting day of June 1. In recent years, thanks to a warming planet, you've been able to plant outdoors before June 1. Other years, it's been a few days after June 1. Regardless, the seed planting times here are not a

hard and fast rule – a day or two off, even a week or so — won't make that much of a difference.

One big thing to keep in mind come transplanting time is soil temperature. Raised beds will be warmer than in-ground

planting, so take that into consideration when transplant time comes later this spring.

Until then, it's time to dig out the grow lights and seeds to get your garden growing early this vear.

FLOWER SEED SCHEDULE

FEBRUARY 23

(14 weeks to setting out) **Tuberous Begonias**

MARCH 9

(12 weeks to setting out) Geraniums Perk up last year's Fuchsias, Hydrangeas, Roses Petunias for baskets Wax Begonias

MARCH 16

(11 weeks to setting out) Dahlia tubers **Fibrous Begonias** Gazania Lobelia Portulaca

MARCH 23

(10 weeks to setting out) Impatiens Rhodochiton (Purple Bell Vine)

MARCH 30

(9 weeks to setting out) Anemones Coleus Lupine Pansy and members of the Viola family Petunias Phlox Ranunculus Snapdragons

APRIL 6

(8 weeks to setting out) Ageratum (Floss Flower) Asperula Bells of Ireland Carnations Daisies

APRIL 13

(7 weeks to setting out) Alyssum Asarina Asters Black-eyed Susan Vine Calendula Candytuft Celosia Nemesia Nicotiana (Flowering tobacco) Potentilla Salvia

Schizanthus (Butterfly flower) **APRIL 20**

(6 weeks to setting out) Baby's Breath Dianthus Forget-me-nots Lavatera Linaria (Toadflax) Marigold Mimulus (Monkey Flower) Rudbeckia Strawflowers Sweet Peas Sweet William Ursina

APRIL 27

(5 weeks to setting out) Bachelor Buttons (for early bloom) **Canary Bird Vine** Clarkia Cosmos Gypsophila Hollyhocks Larkspur Morning Glory Nasturtiums (for early bloom) Stock Zinnias

MAY 4

VEGETABLE AND HERB SEED SCHEDULE



MARCH 16

(11 weeks to setting out)

Artichokes

Celery

Chives

Cilantro

Leeks

Peppers (for greenhouse in mid May)

Rosemary

Tomato (for greenhouse in mid May)

MARCH 23

(10 weeks to setting out)

Anise Hyssop

Arugula

Eggplant (for greenhouse in mid May)

Mint

APRIL 20

(6 weeks to setting out) Broccoli Cabbage Cauliflower Cucumber (outdoor) Kohlrabi Lettuce, head Squash, Summer (including zucchini) Squash, Winter (including pumpkins) Swiss Chard

APRIL 27

(5 weeks to setting out) Corn (if you want to transplant and not direct seed) Lettuce, Leaf

MAY 18 TO MEMORIAL DAY

Onion seeds (not sets) (Direct seed, depending upon weather) Peppers (for outdoors) Arugula Thyme (common, creeping & lemon) Beans **MARCH 30** Beets Cabbage, Nabana Flowering (9 weeks to setting out) Carrots Bee Balm Chervil Lovage Cilantro **O-S Cross Cabbage** Corn (under plastic) Oregano Dill Parsley (curled & flat leaf) Fennel Sweet Marjoram Kale Tomato (outdoor) Lettuce, Leaf Mesclun **APRIL 6** Onion sets (8 weeks to setting out) Oregano Cucumber (for greenhouse in mid May) Pak choy Parsnip Eggplant (for outdoor) Peas Lemon Balm Potato Okra Radish Sage Rutabagas Spinach Savory, Summer Swiss Chard Savory, Winter Turnips **APRIL 13** (7 weeks to setting out) Basil (for early harvest) Borage **Brussel sprouts** Dill (for early harvest) Fennel Kale Mitsuba Oregano (for early harvest) Sorrel METRO CREATIVE IMAGES

Delphiniums **Dusty Miller** Feverfew Godetia Kochia Malope Malva Poppies (for early bloom) Salpiglossis (Velvet Flower, Painted Tongue) Statice Verbena

(4 weeks to setting out) Gladiola bulbs Mignonette Nemophila Scarlet Runner Beans (for early bloom) Sunflowers

MAY 18 TO 31

Direct Seed: **Bachelor Buttons** Nasturtiums Poppies Scarlet Runner Beans



DEEDEE HAMMOND/NEWS-MINER

ALASKA SCIENCE FORUM Heading farther north than she has ever been for the science

By Ned Rozell

n the cusp of Interior Alaska's springtime, Melinda Webster will not experience it this year. She'll miss most of summer, too. Webster will soon head north of Earth's land masses, to spend the next half year cradled in ice.

Webster, a sea-ice specialist at the University of Alaska Fairbanks Geophysical Institute, will in a few days board flights that will carry her across the globe to Svalbard. From there, she will carry her bag upon a 35-passenger aircraft. She will then fly more than 500 miles northward before landing on an ice runway and riding a snowmachine

to the research vessel Polarstern, an icebreaker that has been twirling in the sea ice of the Arctic Ocean since last October.

Webster came to Interior Alaska in November 2019 to take a job with the Geophysical Institute from her previous job at NASA's Goddard Space Flight Center in Maryland. That move got her a lot closer to her specialty: sea ice, which forms on top of the ocean in very cold places. Soon, the ephemeral substance that is so influential in global weather will surround her.

Because of this, Webster will miss the 80-degree air of middle-Alaska summer after enduring a cold winter. But she doesn't mind.

"This is really a once-in-a-gener-

ation experience," she said.

Webster will be one of 600 researchers from 20 countries who will over the months shuttle northward to live on the Polarstern, an icebreaker owned by the Alfred Wegener Institute in Bremerhaven. Germany.

The MOSAiC expedition ship, now drifting about 100 miles from the geographic North Pole, has already hosted Fairbanks sea-ice experts Rob Rember and Marc Oggier of UAF's International Arctic Research Center. They worked with the aid of floodlights in total darkness on the ice for seven hours each day from October through the

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Webster, a sea-ice specialist, is about to spend the next five months on a ship frozen into an ice floe on top of the world. PHOTO COURTESY MELINDA WEBSTER