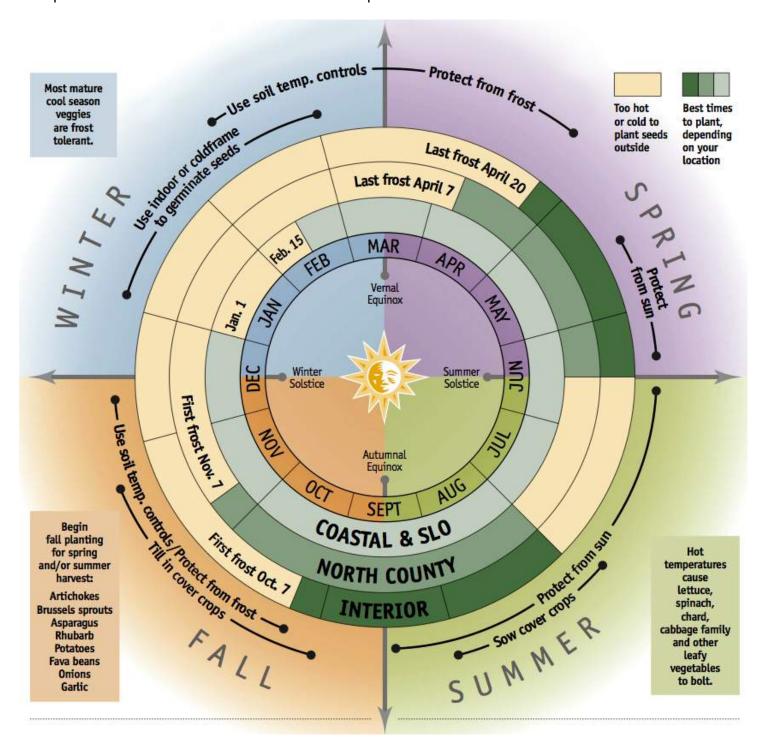
UC MASTER GARDENER PROGRAM OF SAN LUIS OBISPO COUNTY



The UC Master Gardener Program is a public service and outreach program under the University of California Division of Agriculture and Natural Resources (UC ANR), administered locally by participating UC Cooperative Extension offices (UCCE). Our mission is to extend research based knowledge and information on home horticulture, pest management, and sustainable landscape practices to the residents of California.

VEGETABLES: COOL SEASON PLANTING GUIDE FOR SAN LUIS OBISPO COUNTY Created by Johannah Varland, Master Gardener

Plant cool season veggies during the months in the shaded area, according to your location. Use the frost dates and average days to maturity for each vegetable to determine planting and harvest dates. Extend seasons by protecting from frost or summer sun, and use soil temperature controls such as mulch and wind protection



The Plan

Things you'll need to plan your garden:

Calendar

Journal

Frost Dates

Average seasonal temperatures

Days to germination for selected seeds

Days to maturity for each crop

Recommended planting dates

How will you use the produce?

How many people will be enjoying the produce?

Cool Season Vegetables

| ROOT | STEM | LEAVES | LEAVES |
|----------|-----------------|-----------------|----------------|
| beet | asparagus | bok choy | lettuce |
| carrot | kohlrabi | brussel sprouts | mustard greens |
| garlic | potato | cabbage | parsley |
| leek | rhubarb | celery | spinach |
| parsnip | | chard | watercress |
| radish | IMMATURE | cilantro | |
| rutabaga | FLOWERS | Chinese cabbage | FRUIT |
| shallots | artichoke | chives | fava beans |
| turnip | broccoli | collards | snow peas |
| | cauliflower | endive | |

CHARACTERISTICS OF COOL SEASON VEGETABLES

- Grow best in average temperatures of 55 75 degrees
- Will tolerate slight frost when mature
- Food value is higher per pound than warm season vegetables because edible parts are the vegetative parts rather than the fruit
- Most have shallow to medium root systems making them well adapted to small gardens or container gardens
- Can be grown all year in temperate zones
- Can be grown in most zones with shade in summer

Frost Protection:

- Cover individual plants with cut-off plastic bottles or cardboard cones
- Start seedlings in coldframes

Warm Soil Temperature:

- Cover soil with dark plastic;
- Shield plants from wind

Cool Soil Temperature:

- Cover soil with organic mulch
- Use shade structures to shield from sun and wind

FROST DATES:

| | First Frost | Last Frost |
|--------------|-------------|------------|
| Interior | Oct. 7 | April 20 |
| North County | Nov. 7 | April 7 |
| Coast/SLO | Dec. 31 | Feb 15 |

References: Compiled from the Master Gardener Handbook 12/2005

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GARDENING QUESTIONS? ASK THE MASTER GARDENERS AT HELPLINE: 805-781-5939





Website: Master Gardeners San Luis Obispo