
Colorado Front Range Fruit and Vegetable Cultivation Table

How to use this chart

Planting decisions: This chart contains information to help you decide which plants to start indoors, which to plant outside and when to do it. The “Succession” column indicates whether or not you can sow the crop more than once in a season. In the “Water” and “Fertilizer” Columns, you should know that all vegetables require a fair amount of water, sun and fertilizer. “Heavy” refers to those plants that need more than the normal amount.

Learning botany: Use the chart and the worksheets to make up botany games, teaching students the plant families or edible parts of a plant.

Making signs: Use the chart to make garden signs organized by plant families or by plant parts. Make each plant family a different color. Draw a plant part on each one to show which parts are edible.

Plant Families

1. Legumes-Fabaceae
2. Cabbage-Brassicaceae
3. Nightshade-Solanaceae
4. Sunflower-Compositae or Asteraceae
5. Beets-Chenopodiaceae
6. Cucumber-Cucurbitaceae
7. Lily-Liliacea
8. Parsley-Apiaceae
9. Grasses-Poaceae
10. Buckwheat-Saxafrage
11. Morning Glory-Convolvulaceae
12. Rose-Rosaceae

Plant Parts

1. Roots
2. Stems
3. Leaves
4. Flowers
5. Fruit
6. Seeds



Name	Family	Plant Part	Sow Inside	Warming Mat?	Sow Outside	Trans-plant	Harvest	Succe- sion	Water	Fertilizer
Apple	Rose	Fruit	No	—	—	Mar/Apr	Fall		Med	Mulch
Artichoke	Sunflower	Flowers	Jan	No	No	May	Sep	No	Med	Med
Arugula	Cabbage	Leaves	No	—	EarlyAp	—	June	Yes	Med	Med
Asparagus	Lily	Stems	No	—	EarlyMay	—	2 yr	No	Heavy	Heavy
Beet	Beets	Roots	No	—	LateApril	—	Jul-Nov	Yes	Med	Med
Black bean	Legumes	Seeds	No	—	MidMay	—	Sep	No	Med	Med
Broccoli	Cabbage	Flowers	Feb	No	LateApril	May	Jul-Oct	August	Heavy	Med
Cabbage	Cabbage	Leaves	Feb	No	LateApril	May	Sep	August	Heavy	Med
Cantaloupe	Cucumber	Fruit	Mar	No	No	LateMay	Sep	No	Med	Med
Cardoon	Sunflower	Leaves	Jan	No	No	LateApril	Sep	No	Heavy	Med
Carrot	Parsley	Roots	No	—	EarlyMay	—		Yes	Med	Med
Cauliflower	Cabbage	Flowers	Feb	No	LateApril	May		August	Heavy	Heavy
Celery	Parsley	Leaves*	Jan/Feb	No	No	LateApril		No	Heavy	Heavy
Corn	Grasses	Seeds	No	—	LateMay	—	Aug-Sep	No	Med	Heavy
Cucumber	Cucumber	Fruit	No	—	MidMay	—	Jul-Sep	No	Med	Heavy
Eggplant	Nightshade	Fruit	Feb	Yes	No	MidMay	Sep	No	Med	Med
Fava bean	Legumes	Seeds	No	No	EarlyAp	—	Sep	July	Med	Med
Fennel	Parsley	Leaves	Feb	No	Feb	LateApril	Sep	No	Heavy	Heavy
Garlic	Lily	Roots	No	—	Oct-Nov	—	July	No	Med	Heavy
Jer. Artichoke	Sunflower	Tuber	No	—	April	—	Oct	No	Low	Low
Kale	Cabbage	Leaves	Feb	No	LateApril	May	Jul-Nov	August	Med	Med
Kohlrabi**	Cabbage	Stem	Feb	No	LateApril	May	Jul-Sep	August	Med	Med
Leek	Lily	Roots	Jan	No	No	LateApril	Sep-Oct	No	Heavy	Heavy
Lettuce	Sunflower	Leaves	No	—	April	—	LateMay	Yes	Heavy	Med
Onion	Lily	Roots	Jan	No	No	LateApril	Set-Oct	No	Heavy	Med
Parsnip	Parsley	Roots	No	—	EarlyMay	—	Aug-Sep	No	Med	Med
Peanut	Legumes	Seeds	April	Yes	No	LateMay	Sep-Oct	No	Heavy	Med
Pea	Legumes	Seeds	No	—	EarlyAp	—	June	August	Med	Med
Pear	Rose	Fruit	No	—	—	Mar/Apr	Fall	No	Med	Mulch
Pepper	Nightshade	Fruit	Feb	Yes	LateMay	—	Aug-Oct	No	Heavy	Med
Potato	Nightshade	Tuber	No	—	April	—	Sep-Oct	No	Med	Heavy
Radish	Cabbage	Roots	No	—	April	—	June	Yes	Med	Med
Raspberry	Rose	Fruit	No	—	April	—	2 yr	No	Med	Heavy
Rhubarb *	Buckwheat	Leaves*	No	—	April	—	2 yr	No	Light	Light
Rutabaga	Cabbage	Roots	No	—	April	—	Sep-Oct	No	Heavy	Heavy
Shallot	Lily	Roots	Jan	No	No	April	Sep-Oct	No	Heavy	Heavy
Spinach	Beets	Leaves	No	—	EarlyAp	—	July-Sep	Yes	Heavy	Heavy
Squash -Winter	Cucumber	Fruit	No	—	MidMay	—	Sep-Oct	No	Med	Med
Strawberry	Rosacea	Fruit	No	—	April	—	2 year	No	Heavy	Heavy
String bean	Legumes	Seeds	No	—	MidMay	—	July-Sep	Yes	Med	Med
Sweet Potato	Morning Glory	Tuber	Jan	—	No	LateMay	Sep	No	Heavy	Heavy
Swiss Chard	Beets	Leaves	No	—	LateAp	—	July-Nov	Yes	Med	Med
Tomatillo	Nightshade	Fruit	Feb	Yes	No	LateMay	Sep-Oct	No	Med	Heavy
Tomatoes	Nightshade	Fruit	Feb	Yes	No	LateMay	Aug-Oct	No	Med	Heavy
Turnip	Cabbage	Roots	No	—	LateAp	—	July-Oct	No	Med	Med
Zucchini	Cucumber	Fruit	No	—	MidMay	—	July-Sep	No	Med	Med

