

Crop rotation chart: heavy, medium and light feeders

How much a plant takes from the soil, which family it belongs to and how many years it needs before it goes back into the same bed. Heavy feeders two years in a row on the same bed are not a mistake, but they take more out of the soil.

Plant	Family	Rotation break
heavy feeder · 18		
Aubergine (eggplant)	Nightshade family	4 years
Broccoli	Cabbage family	4 years
Brussels sprouts	Cabbage family	4 years
Cauliflower	Cabbage family	4 years
Celeriac	Carrot family	4 years
Celery	Carrot family	4 years
Cucumber	Squash family	4 years
Florence fennel	Carrot family	4 years
Kale	Cabbage family	4 years
Leek	Onion family	4 years
Potato	Nightshade family	4 years
Pumpkin and winter squash	Squash family	4 years
Red cabbage	Cabbage family	4 years
Savoy cabbage	Cabbage family	4 years
Sweet pepper	Nightshade family	4 years
Tomato	Nightshade family	4 years
White cabbage	Cabbage family	4 years
Zucchini (courgette)	Squash family	4 years
medium feeder · 13		
Beetroot	Beet and spinach family	3 years
Black salsify	Daisy family	3 years
Butterhead lettuce	Daisy family	3 years
Carrot	Carrot family	4 years
Chinese cabbage	Cabbage family	4 years
Endive	Daisy family	3 years
Iceberg lettuce	Daisy family	3 years
Kohlrabi	Cabbage family	4 years
Onion	Onion family	4 years
Pak choi	Cabbage family	4 years
Parsnip	Carrot family	4 years
Radicchio	Daisy family	3 years
Swiss chard	Beet and spinach family	3 years
light feeder · 20		
Basil	Mint family	3 years
Bush bean	Legume family	3 years
Chervil	Carrot family	4 years
Chives	Onion family	perennial
Coriander (cilantro)	Carrot family	4 years
Dill	Carrot family	4 years
Lamb's lettuce (corn salad)	Valerian family	3 years

Plant	Family	Rotation break
Lemon balm	Mint family	perennial
Mint	Mint family	perennial
Oregano	Mint family	perennial
Parsley	Carrot family	4 years
Pea	Legume family	6 years
Pole bean	Legume family	3 years
Radish	Cabbage family	4 years
Rocket (arugula)	Cabbage family	4 years
Rosemary	Mint family	perennial
Sage	Mint family	perennial
Spinach	Beet and spinach family	3 years
Summer savory	Mint family	3 years
Thyme	Mint family	perennial
not sourced · 34		
Asparagus	Asparagus family	perennial
Borage	Borage family	3 years
Broad bean (fava bean)	Legume family	3 years
Buckwheat	Knotweed family	3 years
Cape gooseberry	Nightshade family	4 years
Chilli pepper	Nightshade family	4 years
French marigold (tagetes)	Daisy family	3 years
Garden cress	Cabbage family	4 years
Garlic	Onion family	4 years
Globe artichoke	Daisy family	perennial
Hamburg parsley	Carrot family	4 years
Horseradish	Cabbage family	perennial
Jerusalem artichoke	Daisy family	perennial
Lavender	Mint family	perennial
Loose-leaf lettuce	Daisy family	3 years
Melon	Squash family	4 years
Nasturtium	Nasturtium family	3 years
Oilseed radish	Cabbage family	4 years
Phacelia	Waterleaf family	3 years
Pot marigold (calendula)	Daisy family	3 years
Rhubarb	Knotweed family	perennial
Runner bean	Legume family	3 years
Shallot	Onion family	4 years
Spring onion (scallion)	Onion family	4 years
Strawberry	Rose family	perennial
Sugar snap and snow pea	Legume family	6 years
Sunflower	Daisy family	3 years
Swede (rutabaga)	Cabbage family	4 years
Sweet alyssum	Cabbage family	4 years
Sweet potato	Morning glory family	3 years
Sweetcorn	Grass family	3 years
Turnip	Cabbage family	4 years

Plant	Family	Rotation break
White mustard	Cabbage family	4 years
Winter radish (daikon)	Cabbage family	4 years

Sources

The titles are links. Every value with its source is also online: www.beetfox.com/crop-rotation-chart

1. Südtiroler Bauernbund: Merkblatt Fruchtfolgen im Gemüsebau (Oktober 2022)
2. Landwirtschaftskammer Schleswig-Holstein: Fruchtfolge im Garten (Gartenmerkblatt, 2020)