GARDENING GUIDE PACIFIC NORTHWEST

Planting, growing and harvest guide for 12 popular Herbs & Vegetables.

SOIL PREPARATION

Raised Beds or Stock Tank Planters

- 1. Clean up any debris left over from last year crop.
- 2. Top off the raised bed with soil/compost.
 - a. With the no-till method, we recommend not working this into the soil spelling to not disturb the structure.
 - b. If you are doing a till method, go ahead and work in the compost and amendments at least 6" deep with a spade.

Garden Plot

- 1. Clean up any leftover debris from last fall.
- 2. (No-Till Method) You would have added mulch to your plot last fall, but if you are just starting, now is an okay time to add a thick layer of mulch to the soil in preparation for planting. Check out our guide on no-till gardening.
- 3. (Tilling Method) Add Compost, manure or other amendments in preparation for tilling your garden.
- 4. (Tilling Method) Your soil is ready for tilling when it just barely holds together as you squeeze it in your hands. Till as deep as you can to work in the amendments and compost. Thorough tilling will give your soil an even consistency and help maximize root development.

Starting a new raised bed: Check out our blog post on building a raised bed or using a stock tank as a planter!

THINGS YOU WILL NEED

Recommended Amendments: Shopping List:

- 1. Compost
- 2. Manure
- 3. Organic Fertilizer
- 4. Fish Fertilizer

- 1. Fertilizer/Amendments
- 2. Compost
- 3. Manure
- 4. Straw
- 5. Gloves
- 6. Tiller

Make sure to check out our Blog Articles on starting seeds!

COMPANION PLANTING GUIDE

Practice companion planting to maximize a plant's productivity.



CARROTS



Peas Onions Lettuce Leeks

Radish

Potatoes Dill





TOMATOES



Cucumber Cabbage Onions Broccoli Carrots Fennel Basil Spinach



LETTUCE



X Carrots Cabbage Cucumber Broccoli Cauliflower Onions Celery Kale Potatoes



POTATOES



Beans Cabbage Corn

Tomatoes Cucumbers Onions Carrots

X



CUCUMBERS

X



Melons Beans Cauliflower Potatoes Dill Sage

Onions Radish



CORN

X



Cucumber **Tomatoes** Squash Broccoli Lettuce Kale Cauliflower **Potatoes** Melons



ONIONS



X **Tomatoes** Peas Cabbage Beans Carrots Onions Lettuce



SQUASH



Corn Beans Peas Radish Onions **Beats** Potatoes

X



BROCCOLI



Cucumbers

Onions **Peppers** Lettuce **Tomatoes** Potatoes Squash Carrots



BASIL



Tomatoes Cucumbers **Peppers** Radish Carrots **Beats**



CILANTRO



X Basil Rosemary **Tomatoes** Thyme Beans Lavender Peas



RADISH



X Cauliflower Cucumbers Lettuce Cabbage Squash **Potatoes** Beans Peas

CROP ROTATION GUIDE

Crop rotation means changing the planting location of your vegetables in the garden from season to season. Rotation is key to reducing insect damage and in limiting the development of diseases.

Crop rotation also helps to manage soil fertility.





LEGUMES FIX NITROGEN

- PEAS
- BEANS

Fixing nitrogen in the ground prepares the soil for the leaf group, which requires high nitrogen levels to produce an abundance of foliage (leaves).





ROOTS NEED POTASSIUM

- CARROTS
- PARSNIPS
- RADISHES
- BEETS
- GARLIC
- ONIONS

Plants in this group are lighter feeders than the other groups and therefore they are at the end of the rotation. However, they will perform best with extra potassium.



LEAF PLANTS NEEDS NITROGEN

- LETTUCE
- CORN
- GREENS
- SPINACH
- HERBS
- BRASSICA

For food leaf production this group requires higher amounts of nitrogen. Using some of the nitrogen in the soil prepares the pilot for the fruit group that would produce an overabundance of foliage instead of fruit given too much nitrogen.





FRUITS NEED PHOSPHORUS

- TOMATOES
- PEPPERS
- EGGPLANT
- CUCUMBERS
- POTATOES
- MELON
- SQUASH

Plants in the group are heavy feeders but require less nitrogen and instead more phosphorous for good fruit production.



GROW YOUR OWN VEGETABLE GARDEN

Use this guide to reference the optimal time to plant your vegetables.

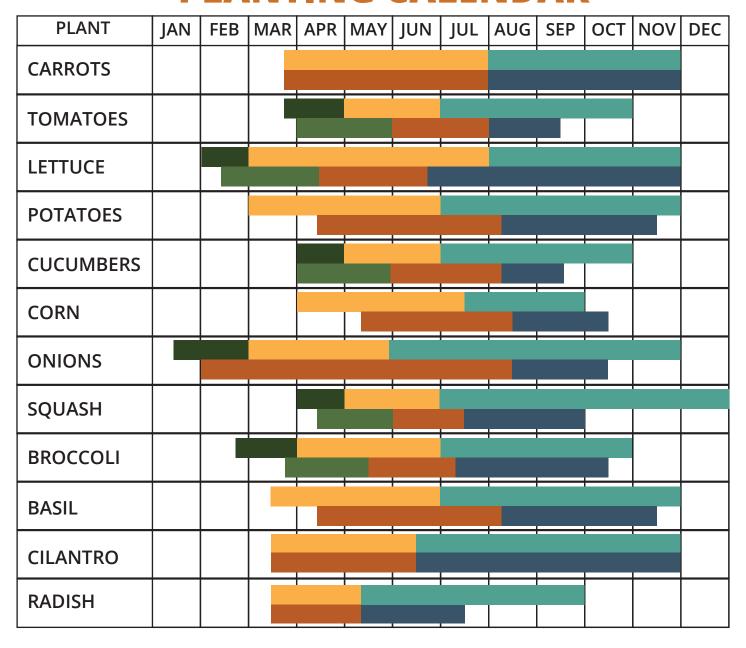
OREGON

WASHINGTON





PLANTING CALENDAR



MONTHLY CALENDAR

Read up on a variety of monthly gardening tips from Coastal's resident expert, Greta. Down-to-earth practices for getting your garden up and going and producing all season long.

Click on the Calendar below for relevant Blog Articles

JANUARY

Start the year right with tips on how to maximize your homestead.

FEBRUARY

Preparing your garden for Spring. Learn how to care for and plant fruit trees and start veggies indoors.

MARCH

Late Winter and early Spring garden insights, tips, and tricks!

APRIL

How to get your garden producing as soon as possible.

MAY

Get your garden ready for the months ahead and learn what to plant in the coming weeks.

JUNE

Tending the Apple trees, Corn, Tomatoes, and making Strawberry freezer jam.

JULY

Zucchini recipe and freezing those invasive vegetables for later.

AUGUST

Prepare for the oncoming months and grow new crops into Fall & Winter.

SEPTEMBER

Tending Fall crops, getting the soil ready for spring, and harvesting Apples.

OCTOBER

Preparing the soil for Winter, planting garlic for the spring, harvesting and storing Apples and Nuts.

NOVEMBER

How to use use the no-till garden method.

DECEMBER

Month-to-month look back and how to incorporate all the new tips & tricks in your life.