What to Do in the Garden

in February

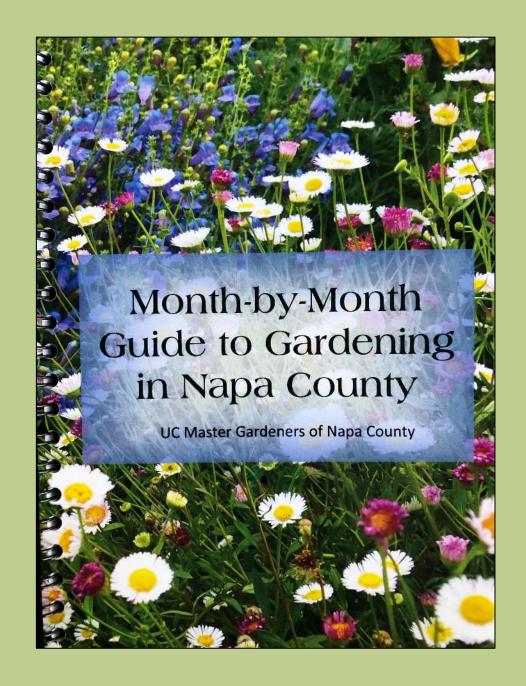






CONTINUE PLANNING YOUR GARDEN:

- Review last year's garden notes.
- Lay out your plan for crop rotation.
- Record seed-starting dates.
- Record planting dates.
- Mote dates of fertilizer application, and quantities types and location applied; FOLLOW DIRECTIONS.
- Note harvest dates, yields, and quality of crops



Crop Rotation Record

	Α	В	С	D	E	F	G	H
1	SEASON	Bed1	Bed 23	Bed 45	Bed 67		Bed 8	
2	warm 2014	peas/beans	tomatoes, potatoes, peppers, eggplan	mixed chard, lettuce, basil	melons, cucumbers			
3	cool 2015		mixed carrots, lettuce, beets	brassicas			garlic & shallots	
4	warm 2015	solanacea	melons, cuke, zuke	beans and mixed	spring bed, mixed		fallow	
5	cool 15-16	garlic & onions	mixed		brassicas			
6	warm 2016	cucurbits		tomatoes, peppers, eggplant				
7	cool 16-17				brassicas		garlic & shallots	
8	warm 2017	mixed	beans, green and shelling	melons, cuke, zuke	tomatoes, mostly			
9	cool 17-18	brassicas	garlic				favas	
10	warm 2018	solanacea		beans and mixed	melons, cucumbers			
11	cool 18-19		mixed	brassicas				
12	warm 2019	beans	solanacea	melons, cuke, zuke, pumpkin	mixed			
13	cool 19-20	*brassicas	brassicas	alliums	*volunteer chard, parsley		*beds 1 & 67 got gopher wire reconstruction 2020	
14	warm 2020	spring bed,some brassicas	cucurbits	beans and mixed	legumes/peppers/eggplant		tomatoes	
15	fall 2020	alliums	legumes	mixed	brassicas		broccoli	
16					I			

Example courtesy of Pat Hitchcock, UCCE MG Napa County

Planting Record

	Α	В	С	D	E	F	G	Н	- 1	J	К
1		days to maturity	source of seed or plant	100	date seeded	date sprouted	date of up potting	planted in ground	1st harvest	total harvest	notes
2	Pompeii tomato		Heather Dooley (Renee)					4/10/20			early blossom end rot
3	gladiator tomato (2)	72	burpee		2/26/20		3/20/20	4/10/20			
4	chef's choice orange	75	MG sale					4/10/20			
5	sungold	65	MG sale					4/10/20	6/24/20		
6	ball's beefsteak	72	MG sale					4/10/20	7/6/20		first tomato quite tasty. Nice size, meaty. Grow again.
7	crimson carmello	70	MG sale					4/10/20	7/18/20		
8	candyland red		MG sale					4/10/20	6/24/20		Mislabeled as Prairie Fire, assume it was this one based on size and foliage. Tomatoes small & sweet, foliage fine leaved.
9	mountain merit	75	MG sale					4/10/20			
10	early girl	59	MG sale					4/10/20	7/10/20		very dependable, good crop this year
11	vintage wine	80	MG sale					4/10/20			
12	chocolate stripes	80	MG sale					4/10/20			
13	veronica romanesco cauliflower		field trial					2/22/20	4/30/20	6 heads	
14	Graffiti cauliflower		field trial					2/22/20	5/7/20	5 heads	Cauliflower trial a rousing success. Heads all more than a pound; a few more than 2 pounds. Veronica the smallest. Harvest ended by 5/16/20.
15	Amazing cauliflower		field trial					2/22/20	5/7/20	5 heads	good timimg for summer crop such as beans. Also, bok choy interplanted at same time did well, but other stuff planted later was too shaded.
16	baby bok choi		van windens				Ì	2/22/20	3/21/20		did well planted early under the cauliflower, before cauliflower got big.
17	broccoli, batavia (vaughan)		renee					3/25/20			still getting nice side shoots into october
18	carrots, rotlld and mixed old		territorial		3/20/20				5/18/20		last harvest 6-27-20.
19	carrots		mixed old		4/27/20				7/4/20		
20	beets		mixed old		4/27/20				6/23/20		low germination but enough to be worth it.
21	cucumber lunch box		burpee		4/24/20				7/4/20		
22	cucumber bragger		burpee		4/24/20				7/6/20		
23	cucumber lemon		renee		4/24/20				7/18/20		
24	cucumber endeavor (kirby type)										some bitterness, shaded by adjacent sunflowers

Example courtesy of Pat Hitchcock, UCCE MG Napa County

SOIL MANAGEMENT:

- Avoid compacting soil by walking on wet ground. Lay down boards or flagstones to distribute your weight as you weed or work in the garden.
- Create an artificial dry spell (if heavy rains oversaturate ground by planting time) by covering area with clear plastic to exclude rain and raise soil temperature, removing plastic during dry spells

COVER CROPS:

- "Browse" or reduce height and bloom of cover crop unless planning to harvest.
- 3-6 weeks before planting or when crop is in 50% bloom, cut cover crops at soil line.
- Chop and leave on soil surface as green manure.
- Cover with 1" compost and mulch to prevent nitrogen and carbon from evaporating.
- When ready to plant, move crop/mulch aside and plant into space.



COMPOST:



- TURN YOUR COMPOST, or use it in the garden and start again.
- ADD CHOPPED COVER CROPS.
- ADD YOUNG TENDER WEEDS that have NOT yet gone to seed. Once seed heads begin to form, put them in your brown yard waste bin.
- SAVE EXCESS DRY LEAVES in bags or bins for use in summer

MAINTENANCE: PESTS





- Monitor or eliminate habitat
- Watch for damage to seedlings

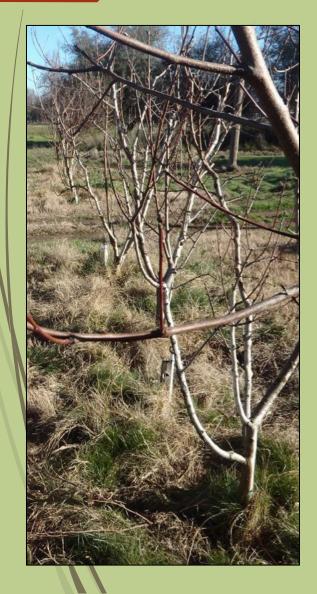




MAINTENANCE: WEEDS Pull while they're small!



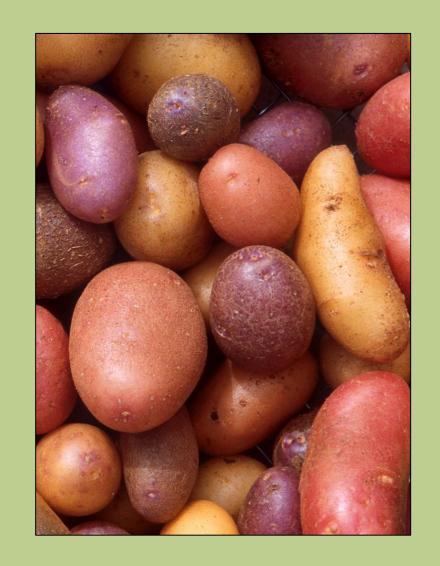
MAINTENANCE: TREES



- PRUNE: If not already done, do dormant winter pruning before bud break.
- ☐ FINISH bare root planting of fruit trees and vines.
- ☐ FRUIT TREES: Spray with dormant copper spray.
- ☐ FERTILIZE deciduous fruit trees.
- DON'T FEED CITRUS now, but check for chlorosis. Prepare to feed in March.
- WATER WISELY, to support new plantings or if rains fail.

ORDER: SEED POTATOES, for best selection

- Before planting, cut potatoes into chunks with at least 1-2 "eyes"
- Allow cut surfaces to dry for 2-3 days
- Plant where moisture will be consistent
- Plant in loose soil or medium
- Consider planting in a container or grow pot



SOW SEEDS DIRECTLY IN THE GROUND:



- Chard
- Lettuce
- Parsley
- Peas
- Radishes
- Carrots
- Parsnips

Turnips

PLANT STARTS/SEEDLINGS OF:



- Artichokes
- Asparagus
- □ Broccoli
- Brussels sprouts
- Cabbage
- Cauliflower
- Kohlrabi
- Lettuce
- Rhubarb
- Strawberries



START SEEDS INDOORS FOR:

- Tomatoes
- Eggplant
- Peppers
- Lettuce



HARVEST:

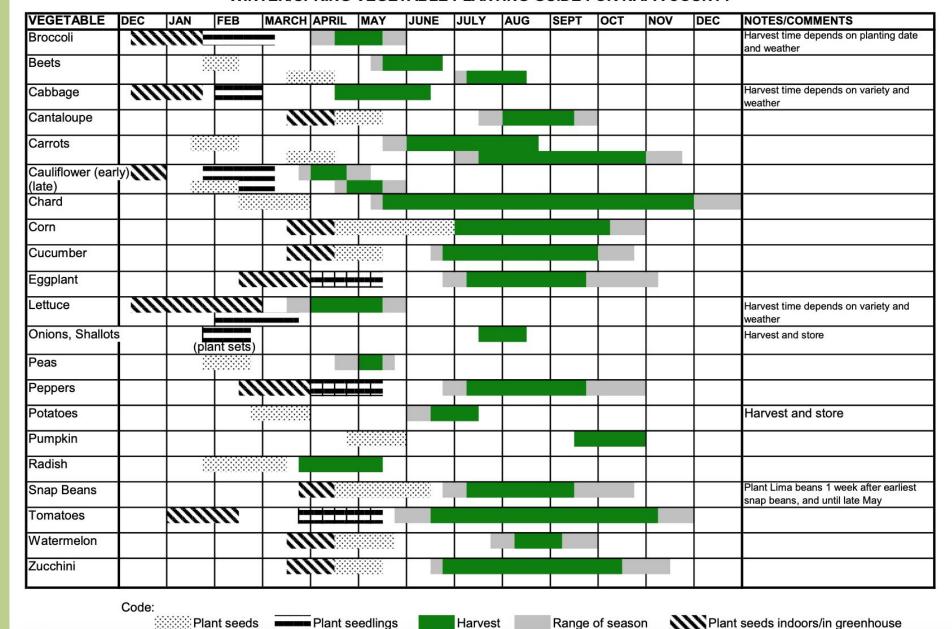


- Broccoli
- Brussel Sprouts
- Cabbage
- Carrots
- Rutabaga
- Turnips
- Spinach
- Green onions
- Early peas



Healthy
Garden Tip:
Winter-Spring
Vegetable
Planting Guide
for Napa
County

WINTER/SPRING VEGETABLE PLANTING GUIDE FOR NAPA COUNTY

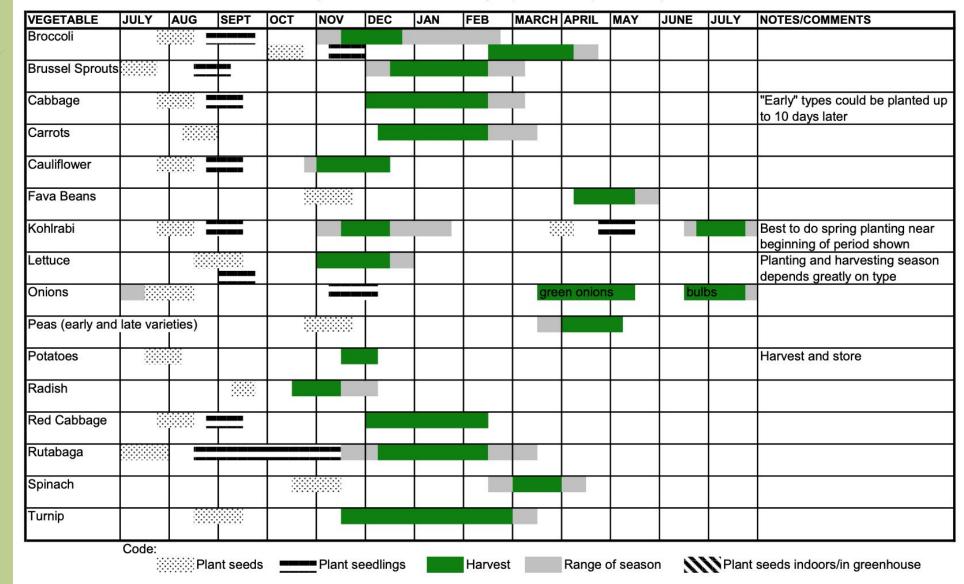


4/29/11

Harvest:

SUMMER/FALL VEGETABLE PLANTING GUIDE FOR NAPA COUNTY

(From Robert F. Norris, Botany Dept. U.C.D, Prepared 10/98)



References



- UC Statewide Integrated Pest Management Program http://ipm.ucanr.edu/
- A Month-by-Month Guide to Gardening in Napa County, University of California Cooperative Extension, Master Gardeners of Napa County, Fifth Edition, 2020.
- Vegetable Planting Guides:

https://ucanr.edu/sites/ucmgnapa/files/153875.pdf

https://ucanr.edu/sites/ucmgnapa/files/218030.pdf

Cover Crops:

http://mgsantaclara.ucanr.edu/files/290909.pdf

FIND this slideshow & further resources on our website:

UC Master Gardeners of Napa County http://napamg.ucanr.edu



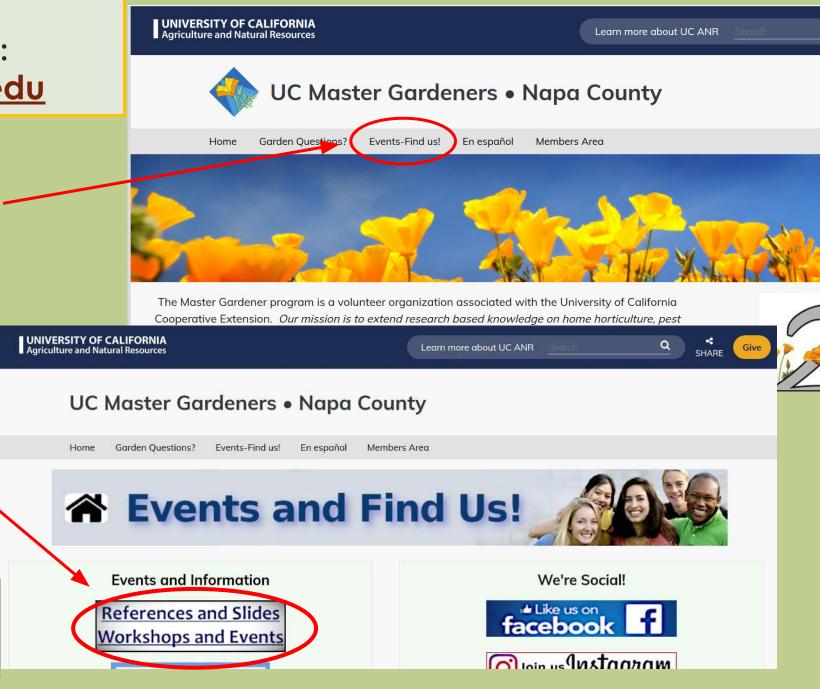
Go to UC Master Gardeners Website: napamg.ucanr.edu

Go to Events Find Us!

Then click on refences and slides here

Explore our whole website to find many more garden

resources





Questions?

NOTE!!! Our next presentation will be <u>March 14</u>, 3:00-4:00