



Appendix F

Planting Calendars

Planting dates are suggested guidelines that should provide the highest probability of success; however, weather conditions vary by year and location, and planting dates should be adjusted accordingly. This material was adapted from the “Maricopa County Cooperative Extension Fruit and Vegetable Garden Planting Guide for the Low Desert,” prepared by Lucy K. Bradley, Urban Horticulture Agent, and Kai Umeda, Vegetable Crops Agent. It indicates a range of planting dates for seeds (S) and transplants (T). Fruits & Vegetables for July–December follow, as do Planting Calendars for Herbs and Flowers.

Planting Calendar—Fruits & Vegetables January–June													
Fruit or Vegetable	Days to Harvest	Jan 1	Jan 15	Feb 1	Feb 15	Mar 1	Mar 15	Apr 1	Apr 15	May 1	May 15	Jun 1	Jun 15
Artichoke, Globe	1 year		T	T	T	T	T						
Artichoke, Jerusalem	6–8 months		T	T	T	T	T	T	T	T	T		
Asparagus	1–2 years	T	T	T									
Beans, Lima	60–100							S	S				
Beans, Pinto	60–90												
Beans, Snap	60–90							S	S	S			
Beets	60–80	S	S	S	S	S							
Blackeyed Peas	90–120							S	S	S			
Bok Choy	45	S	S	S	S								

S Seeds T Transplants

Planting Calendar—Fruits & Vegetables January–June													
Fruit or Vegetable	Days to Harvest	Jan 1	Jan 15	Feb 1	Feb 15	Mar 1	Mar 15	Apr 1	Apr 15	May 1	May 15	Jun 1	Jun 15
Broccoli	T: 90–100 S: 120–130	T S	T										
Brussel Sprouts	T: 100–120 S: 130–150												
Cabbage	T: 80–90 S: 120–130	T S	T										
Cabbage, Chinese	T: 45 S: 70–80	T S	T										
Carrots	60–100	S	S	S	S	S	S	S	S				
Cauliflower	T: 90–100 S: 120–130	T S	T										
Celery	120–150												
Chard	60–90	T S	T S	T									
Collards	80	S	S	S	S								
Corn, Sweet	70–90				S	S	S						
Cucumbers	60–90				S	S	S	S	S				
Cucumbers, Armenian	55											S	S
Eggplant	70–120					T	T						
Endive	80–120												
Jicama	180–210					S	S	S	S				
Kale	60–90												
Kohlrabi	T: 45–60 S: 50–60	T	T	T									
Lettuce, Head	50–100	T S	T S	T									
Lettuce, Leaf	50–90	T S	T S	T S	T								
Leek	180–200	S	S										

S Seeds T Transplants

Planting Calendar—Fruits & Vegetables January–June													
Fruit or Vegetable	Days to Harvest	Jan 1	Jan 15	Feb 1	Feb 15	Mar 1	Mar 15	Apr 1	Apr 15	May 1	May 15	Jun 1	Jun 15
Melon, Musk Cantaloupe	80–120				S	S	S	S	S	S	S	S	S
Melon, Watermelon	90–120				S	S	S						
Mustard Greens	35–45	S	S	S	S								
Okra	70–100						S	S	S	S	S		
Onions, Bulb	S: 7–8 mon. Sets: 4–5 mon.			Sets									
Onions, Green	90–100	S	S	S	S	S	S	S	S				
Parsnips	100–120												
Peanuts	5 months						S	S	S				
Peas	Sep: 60–120 Nov: 120–150	S	S	S	S								
Peppers	90–120				T	T	T						
Potatoes	90–120	S	S	S	S								
Potatoes, Sweet	120–160									T	T	T	T
Pumpkin	90–120					S	S						
Radishes	40–60	S	S	S	S	S	S	S	S				
Rutabagas	100–120		S										
Spinach	40–90	S	S	S	S								
Squash, Summer	60–90				S	S	S	S					
Squash, Winter	90–120					S	S						
Tomatoes	50–120				T	T	T						
Turnips	90–120	S	S	S	S								

S Seeds T Transplants

Planting Calendar—Fruits & Vegetables July–December													
Fruit or Vegetable	Days to Harvest	Jul 1	Jul 15	Aug 1	Aug 15	Sep 1	Sep 15	Oct 1	Oct 15	Nov 1	Nov 15	Dec 1	Dec 15
Artichoke, Globe	1 year												
Artichoke, Jerusalem	6–8 months												
Asparagus	1–2 years									T	T	T	T
Beans, Lima	60–100												
Beans, Pinto	60–90		S										
Beans, Snap	60–90				S	S							
Beets	60–80						S	S	S	S	S	S	S
Blackeyed Peas	90–120												
Bok Choy	45				S	S	S	S	S	S	S	S	S
Broccoli	T: 90–100 S: 120–130				S	S	TS	TS	TS	TS	TS	TS	TS
Brussel Sprouts	T: 100–120 S: 130–150				S	TS	TS	TS	TS	T	T		
Cabbage	T: 80–90 S: 120–130				S	S	TS	TS	TS	TS	TS	TS	TS
Cabbage, Chinese	T: 45 S: 70–80				S	S	TS	TS	TS	TS	TS	TS	TS
Carrots	60–100			S	S	S	S	S	S	S	S	S	S
Cauliflower	T: 90–100 S: 120–130				S	TS	TS	TS	TS	TS	TS	TS	TS
Celery	120–150					S	TS	TS	TS				
Chard	60–90						TS	TS	TS	TS	TS		
Collards	80				S	S	S	S	S	S	S	S	S
Corn, Sweet	70–90		S	S	S								
Cucumbers	60–90				S	S	S						

S Seeds T Transplants

Planting Calendar—Fruits & Vegetables July–December													
Fruit or Vegetable	Days to Harvest	Jul 1	Jul 15	Aug 1	Aug 15	Sep 1	Sep 15	Oct 1	Oct 15	Nov 1	Nov 15	Dec 1	Dec 15
Cucumbers, Armenian	55	S											
Eggplant	70–120												
Endive	80–120					S	S	S	S	S			
Jicama	180–210												
Kale	60–90				S	S	S	S	S	S	S		
Kohlrabi	T: 45–60 S: 50–60				S	S	S	S	TS	TS	TS	T	T
Lettuce, Head	50–100				S	S	TS	TS	TS	TS	TS	TS	TS
Lettuce, Leaf	50–90				S	S	TS	TS	TS	TS	TS	TS	TS
Leek	180–200				S	S	S	S					
Melon, Musk Cantaloupe	80–120	S	S										
Melon, Watermelon	90–120												
Mustard Greens	35–45				S	S	S	S	S	S	S	S	S
Okra	70–100												
Onions, Bulb	S: 7–8 mon. Sets: 4–5 mon.							S	S	S			
Onions, Green	90–100			S	S	S	S	S	S	S	S	S	S
Parsnips	100–120							S	S				
Peanuts	5 months												
Peas	Sep: 60–120 Nov: 120–150						S	S	S	S	S	S	S
Peppers	90–120	T	T										
Potatoes	90–120												

S Seeds T Transplants

Planting Calendar—Fruits & Vegetables July–December													
Fruit or Vegetable	Days to Harvest	Jul 1	Jul 15	Aug 1	Aug 15	Sep 1	Sep 15	Oct 1	Oct 15	Nov 1	Nov 15	Dec 1	Dec 15
Potatoes, Sweet	120–160												
Pumpkin	90–120	S	S										
Radishes	40–60					S	S	S	S	S	S	S	S
Rutabagas	100–120							S	S	S	S		
Spinach	40–90						S	S	S	S	S	S	S
Squash, Summer	60–90				S								
Squash, Winter	90–120		S										
Tomatoes	50–120		T	T									
Turnips	90–120					S	S	S	S	S	S	S	S

S Seeds T Transplants

Planting Calendar—Herbs									
Herb	Propagation Method			Type of Plant			When to Plant		
	Seed	Cutting	Division	Annual	Perennial	Biennial	Feb–Apr	Oct–Nov	Dec–Jan
Anise	✓			x			◆	◆	
Basil	✓			x			◆		
Bay ¹		✓			x		◆		
Borage	✓			x				◆	◆
Caraway	✓					x	◆	◆	
Catnip	✓		✓		x		◆	◆	◆
Chamomile	✓			x			◆		◆
Chervil	✓			x				◆	
Chives	✓		✓		x		◆	◆	◆
Cilantro/ Coriander	✓			x				◆	◆
Curry		✓			x		◆		
Dill	✓			x				◆	◆
Epazote	✓				x		◆		
Fennel	✓			x			◆	◆	◆
Fennel (Bulb)			✓		x			◆	◆
Feverfew	✓	✓			x		◆		◆
French Tarragon			✓		x		◆		
Garlic (Clove)			✓	x				◆	
Garlic Chives			✓		x		◆	◆	◆
Germander		✓			x		◆		
Horehound	✓	✓			x		◆	◆	◆

Planting Calendar—Herbs									
Herb	Propagation Method			Type of Plant			When to Plant		
	Seed	Cutting	Division	Annual	Perennial	Biennial	Feb–Apr	Oct–Nov	Dec–Jan
Hyssop	✓				x		◆		
Lavender	✓	✓			x		◆	◆	◆
Lemon Balm	✓	✓	✓		x		◆	◆	
Lemon Grass			✓		x		◆		
Lemon Verbena		✓			x		◆		
Marjoram		✓	✓		x		◆	◆	
Mint		✓	✓		x		◆	◆	
Oregano	✓	✓			x		◆	◆	
Parsley	✓					x	◆	◆	◆
Rosemary		✓			x			◆	◆
Rue		✓			x		◆		
Safflower	✓			x			◆		
Sage	✓	✓			x		◆	◆	
Salad Burnet	✓				x		◆	◆	
Santolina	✓	✓			x		◆	◆	
Savory (Winter)	✓	✓			x		◆	◆	
Savory (Summer)	✓	✓		x			◆		
Scented Geraniums	✓	✓			x		◆	◆	
Tansy			✓		x		◆		
Thyme	✓	✓	✓		x		◆	◆	◆
Yarrow	✓		✓		x		◆	◆	

¹ Bay may take 6–8 months to propagate.

Planting Calendar—Flowers							
Flowers for Spring Planting (February–March)	Special characteristics						
	Lures Butter- flies	Good for Cutting	Good for Drying	Edible	Lures Hum- ming- birds	Lures Seed- eating Birds	Wild- flower
Bee Balm (<i>Monarda</i> sp.)	✓				✓		
Black-eyed Susan (<i>Rudbeckia hirta</i>)		✓	✓				✓
Celosia (<i>Celosia</i> sp.)							
Cosmos (<i>Cosmos</i> sp.)	✓						
Desert Marigold (<i>Baileyea multiradiata</i>)							✓
English Daisy (<i>Bellis perennis</i>)							
Gilia (<i>Gilia</i> sp.)							✓
Firewheel/Indian Blanket (<i>Gaillardia</i>)						✓	✓
Hollyhock (<i>Alcea</i> sp.)							
Marigold (<i>Tagetes</i> sp.)							
Mexican Hat (<i>Ratibida columnifera</i>)							✓
Mexican Sunflower (<i>Tithonia rotundifolia</i>)	✓						✓
Portulaca (<i>Portulaca</i> sp.)							
Primrose (<i>Primula</i> sp.) ¹							
Safflower (<i>Carthamus tinctorius</i>)		✓	✓			✓	
Sage (<i>Salvia</i> sp.)	✓				✓		
Snapdragon (<i>Antirrhinum majus</i>) ¹							
Sunflower (<i>Helianthus</i> sp.)	✓					✓	
Sweet Pea (<i>Lathyrus</i> sp.) ¹							
Verbena (<i>Verbena</i> sp.)	✓						✓
Yarrow (<i>Achillea</i> sp.)	✓	✓	✓				✓
Wild Hyssop (<i>Agastache</i> sp.)					✓		✓
Zinnia (<i>Zinnia</i> sp.)	✓						

¹For best results, plant through February only.

Planting Calendar—Flowers							
Flowers for Fall Planting (October–November)	Special characteristics						
	Lures Butterflies	Good for Cutting	Good for Drying	Edible	Lures Humming-birds	Lures Seed-eating Birds	Wild-flower
Aster (<i>Aster</i> sp.)	✓						
Baby's Breath (<i>Gypsophila paniculata</i>)			✓				
Bachelor's Button (<i>Centaurea cyanus</i>)							
Beard Tongue (<i>Penstemon</i> sp.)					✓		✓
Bigelow's Purple Aster (<i>Aster bigelovii</i>)	✓						✓
Butterfly Weed (<i>Asclepias tuberosa</i>)	✓						✓
Calendula (<i>Calendula officinalis</i>)	✓			✓			
Coral Bells (<i>Heuchera sanguinea</i>)					✓		✓
Coreopsis (<i>Coreopsis</i> sp.)	✓					✓	✓
Desert Zinnia (<i>Zinnia acerosa</i>)							✓
Dianthus/Pinks (<i>Dianthus</i> sp.)				✓			
Evening Primrose (<i>Oenothera</i> sp.)						✓	
Firewheel/Indian Blanket (<i>Gaillardia</i>)						✓	✓
Flowering Tobacco (<i>Nicotiana</i> sp.)							
Geranium (<i>Geranium</i> sp.)							
Globe Mallow (<i>Sphaeralcea ambigua</i>)						✓	✓
Hollyhock (<i>Alcea</i> sp.)							
Impatiens (<i>Impatiens</i> sp.)							
Indian Paintbrush (<i>Castilleja chromosa</i>)					✓		✓
Johnny-Jump-Up (<i>Viola tricolor</i>)				✓			
Jupiter's Beard (<i>Centranthus ruber</i>)							✓
Larkspur (<i>Consolida ambigua</i>)							
Liatris (<i>Liatris</i> sp.)	✓	✓					✓

Planting Calendar—Flowers							
Flowers for Fall Planting (October–November)	Special characteristics						
	Lures Butter- flies	Good for Cutting	Good for Drying	Edible	Lures Hum- ming- birds	Lures Seed- eating Birds	Wild- flower
Lupine (<i>Lupinus</i> sp.)						✓	✓
Mexican Hat (<i>Ratibida columnifera</i>)							✓
Nasturtium (<i>Tropaeolum</i> sp.)				✓			
Pansy (<i>Viola</i> sp.)				✓			
Petunia (<i>Petunia hybrida</i>)	✓						
Phlox (<i>Phlox</i> sp.)							
Pincushion Flower (<i>Scabiosa</i> sp.)	✓	✓					
Poppy (<i>Eschscholtzia</i> sp.)						✓	✓
Purple Coneflower (<i>Echinacea purpurea</i>)	✓						
Sage (<i>Salvia</i> sp.)	✓				✓		
Shasta Daisy (<i>Chrysanthemum maximum</i>)	✓	✓					
Shungiku Chrysanthemum (<i>C. coronarium</i>)				✓			
Spider Flower (<i>Cleome spinosa</i>)					✓		✓
Star Clusters (<i>Pentas lanceolata</i>)							✓
Statice (<i>Limonium</i> sp.)		✓	✓				
Stock (<i>Matthiola</i> sp.)		✓					
Sweet Alyssum (<i>Lobularia maritima</i>)	✓						
Violet (<i>Viola</i> sp.)				✓			
Wild Hyssop (<i>Agastache</i> sp.)					✓		✓