

Delta Crops Calendar

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The following tables provide the timing of operations that may be employed for certain Delta crops. The timing may vary based on soil type (organic versus mineral soils), weather conditions, and other practical aspects as determined by the grower. Note that the operations generally occur within these windows but do not necessarily span the entire window.

Alfalfa

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Plant physiological stage												
Seedling*	█	█	█						█	█	█	█
Cultural practices												
Planting*		█	█	█	█	█	█	█	█	█	█	
Harvest				█	█	█	█	█	█	█	█	
Land preparation*		█	█	█	█	█	█	█	█	█	█	
Weed control												
Seedling*	█	█	█	█	█							█
Established	█	█				█	█	█	█			█
Insect control												
Weevil		█	█	█								
Caterpillars						█	█	█	█			
Aphid		█	█	█	█							
Irrigation				█	█	█	█	█	█			

*Year 1 of a perennial crop that may grow 4 or more years.

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Asparagus

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Plant physiological stage												
Dormant												
Cutting season												
Fern stage												
Cultural practices												
Planting*												
Harvest												
Land preparation												
Weed control												
Insect control												
Centipede, cutworm, thrips												
Aphid												
Disease control												
Irrigation												
Furrow												
Dript†												

*Year 1 of a perennial crop that may be kept for 10 years.

†Buried drip allows irrigation to occur during the cutting season.

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Corn

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Plant physiological stage												
Seedling			■	■	■	■	■					
Grain development						■	■	■	■	■	■	
Senescence (grain)								■	■	■	■	
Cultural practices												
Planting (silage)			■	■	■	■	■					
Planting (grain)			■	■	■							
Harvest (silage)									■	■	■	
Harvest (grain)									■	■	■	
Land preparation			■	■	■							
Residue destruction	■	■							■	■	■	■
Weed control												
Post-emergence herbicide				■	■	■	■					
Cultivate				■	■	■	■					
Insect control												
Wireworm			■	■	■	■	■					
Mites					■	■	■	■				
Cutworm			■	■	■	■	■					
Irrigation												
In-season					■	■	■	■	■			
Leaching and/or waterfowl enhancement	■									■	■	■

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Processing Tomatoes

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Plant physiological stage												
Seedling			■	■	■	■	■					
Bloom				■	■	■	■	■				
Ripening							■	■	■	■		
Cultural practices												
Direct-seeding		■	■	■	■							
Transplanting			■	■	■	■						
Harvest							■	■	■	■	■	
Land preparation		■	■	■	■	■					■	
Weed control												
Fallow bed	■	■	■	■	■							■
Pre-plant			■	■	■	■	■					
Layby				■	■	■	■	■				
Hand weeding			■	■	■	■	■	■	■	■		
Insect control			■	■	■	■	■	■	■	■		
Disease control			■	■	■	■	■	■	■	■		
Irrigation												
Pre-irrigation*		■	■	■	■	■						
In-season (sprinkler)			■	■	■	■	■	■	■			
In-season (drip)			■	■	■	■	■	■	■	■		
In-season (furrow)			■	■	■	■	■	■	■	■		

*Practiced by some growers when soil moisture from winter rains is not sufficient.

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Safflower

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Plant physiological stage												
Seedling		■	■	■	■							
Elongation				■	■	■	■					
Rosette						■	■	■				
Bloom							■	■				
Cultural practices												
Planting		■	■	■	■							
Harvest								■	■			
Land preparation	■	■	■	■						■	■	
Crop Destruction									■	■	■	
Weed control (preplant)		■	■	■								
Irrigation												
Pre-plant	■	■	■									
In-season					■	■						
Leaching and/or waterfowl enhancement	■	■								■	■	■

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Winter Cereals

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Plant physiological stage												
Seedling	■	■									■	■
Tillering	■	■	■									■
Jointing		■	■	■								
Heading				■	■	■	■					
Senescence						■	■					
Cultural practices												
Planting	■										■	■
Harvest (forage, green chop)					■	■	■					
Harvest (grain)						■	■					
Land preparation									■	■	■	■
Residue destruction							■	■				
Weed control	■	■										■
Insect control (aphid)				■	■							
Irrigation			■	■	■							

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