

Sunflower Growing Season Calendar (J. Knodel, NDSU).

APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
Crop Stages		Emergence				
		Vegetative				
		Bud				
		Flowering				
					Mature	
Weed Control	Preplant and Preemergence					
		Post Emergence			Final Weed Survey	
Insects	Cutworms					
	Palestriped Flea Beetle					
	Budworm Moth			Budworm – 2nd Generation		
			Longhorned Beetle (Dectes)			
			Stem Weevil			
			Sunflower Beetle			
			Adults	Larvae	Adults	
			Sunflower Maggot			
			Adults	Larvae		
			Sunflower Moth			
			Adults	Larvae		
			Banded Sunflower Moth			
			Adults	Larvae		
			Seed Weevil			
			Lygus Bug			
		Head Clipping Weevil				
		Sunflower Midge				
		Grasshoppers				
Diseases		Downy Mildew				
		White Mold, Rust, Verticillium Wilt				
			Apical Chlorosis			
			Phoma Black Stem			
			Head Rot			
			Alternaria Leaf and Stem Spot			
					Premature Ripening	
Birds					Blackbirds	