

Vineyard Management Calendar for Western Washington (Excerpt)

TASK	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
Disease and Pest Management			Review pest management records; design tentative spray program for upcoming vintage. Order necessary products.	Calibrate spray equipment, including backpack and ATV-mounted sprayers.	Begin disease management; see <i>Pest Management Guide for Grapes in Washington</i> (WSU EB0762).	Critical period in disease management; see <i>Pest Management Guide for Grapes in Washington</i> (WSU EB0762).
Nutrient Management					Consider micronutrient applications if tissue tests indicate deficiencies; see <i>Sampling Guide for Nutrient Assessment of Irrigated Vineyards in the Inland Pacific Northwest</i> (PNW622).	
Weed Management	Begin weed management; see <i>Pest Management Guide for Grapes in Washington</i> (WSU EB0762).					Mow if necessary.
Weather Monitoring	Inspect weather stations to ensure proper functioning. Download weather data.			Inspect weather stations to ensure proper functioning. Download weather data. Calculate GDD.		
Canopy Management	Complete dormant pruning.				Remove shoots arising from non-count buds.	Shoot positioning and canopy training. Begin adjusting movable catch wires if necessary. Hedging around bloom (removal of top 2 to 3 inches of shoots) may help with fruit set.
Vineyard Infrastructure Management		Tighten trellis wires. Fix other problems with trellising system if present.				
Irrigation Management						Supplemental irrigation necessary if dry.

TASK	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Disease and Pest Management	Critical period in general pest management; see <i>Pest Management Guide for Grapes in Washington</i> (WSU EB0762).		Critical period in Botrytis bunch rot management; see <i>Pest Management Guide for Grapes in Washington</i> (WSU EB0762).			
Nutrient Management		Conduct a tissue analysis post-véraison to determine nutrient status; see <i>Sampling Guide for Nutrient Assessment of Irrigated Vineyards in the Inland Pacific Northwest</i> (PNW622).				
Weed Management	Mow if necessary.	Mow if necessary.	Mow if necessary.			
Weather Monitoring	Inspect weather stations to ensure proper functioning. Download weather data. Calculate GDD.				Inspect weather stations to ensure proper functioning. Download weather data.	
Canopy Management	Open canopy by removing unnecessary shoots. Do fruit zone leaf removal. Hedging around bloom (removal of top 2 to 3 inches of shoots) may help with fruit set.	Shoot positioning and canopy training. Hedge if necessary. Remove excess clusters at véraison, if necessary.				Dormant pruning can begin; however, delaying pruning until January/February/March helps to manage potential reaction to late-season cold damage.
Vineyard Infrastructure Management		Install bird netting.	Inspect and maintain bird netting.		Remove and store nets.	
Irrigation Management	Supplemental irrigation necessary if dry.					
Fruit Quality Assessments	If bloom is not complete by end of July, then there will be insufficient time for ripening.		Test grapes for ripeness. Monitor Brix, pH, TA, flavor development, and seed maturation.			