

UNIVERSITY OF GEORGIA EXTENSION | In cooperation with North Carolina State University and Virginia Tech

Design and illustrations:  
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<p><b>Viticultural practices optimize</b></p>	<p><b>CANE AND SPUR PRUNING</b> during vine dormancy. Pruning is typically completed from December through March in Southeastern U.S. vineyards.</p>	<p><b>SHOOT THINNING</b> as early as it's possible to identify fruitful vs. non-fruitful shoots before tendrils grab neighboring shoots. Shoots should be removed to roughly 2.5 ft. above the next node.</p>	<p><b>LEAF THINNING</b> collecting leaf tissues (petioles and/or blades) from opposite leaves clusters, all along the shoot, optimally before the growth of BB-stage berries. Leaf samples are used to monitor nutrient levels.</p>	<p><b>LEAF REMOVAL</b> immediately after fruit set, optimally before the growth of BB-stage berries. Leaf removal is done to increase light penetration to the canopy.</p>	<p><b>LEAF REMOVAL</b> amounting to a "cleanup pass" may be done after the growth of BB-stage berries. Leaf removal is done to increase light penetration to the canopy.</p>	<p><b>SAMPLING</b> leaf tissues from the upper portion of the canopy, fully expanded leaves at the tips of primary shoots, to monitor nutrient levels.</p>	<p><b>SCOOTING</b> disorders and systemic infections should occur throughout the growing season.</p>	<p><b>HARVEST</b> grapevine, region- and site- specific. Use cluster chemistry to determine optimal harvest time.</p>
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	DORMANT	BUD SWELL	BUD BREAK AND NEW SHOOT SPRAYS*	PREBLOOM	BLOOM	POSTBLOOM*	FRUIT SET*	EARLY COVER SPRAYS*	BERRY TOUCH AND BUNCH CLOSURE*	LATE COVER SPRAYS*	VERAISON	PREHARVEST	POSTHARVEST*
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	<p>variety of</p>		<p><b>Mite</b> Females use a hand lens</p>						<p><b>Mite</b> Check leaves for chlorotic spots and bronzing. Using a hand lens, check the underside of the leaf along the leaf veins. Manage if more than 10 mites per leaf.</p>
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