

Wine Grape Schedule

Micronutrient, Chemical, and Fertilizer Recommendations with Timings

TIMING	<h3>BUD BREAK UNIFORMITY SPRAY</h3> <p>Eraser tip to 1st Leaf; around February 14 also Bordeaux spray timing</p>	<h3>2-4" BUNCH GROWTH</h3> <p>To Assist in Bunch Elongation: Start sampling tissue brix level's achieving above a 12 will help prevent powdery mildew.</p>	<h3>TWO WEEKS BEFORE BLOOM</h3> <p>Caps on bloom will be yellow color. To aid in berry set & uniformity.</p>	<h3>BERRY SET & FORMATION</h3> <p>+/- 2 Week Timeframe Most crucial timing, during this time the vine and berry is most responsive and will represent the quality of your crop</p>	<h3>VERAISON</h3> <p>Timing will help with brix levels in the vine & berries. Coloring and uniformity phase.</p>
PRODUCTS	<ul style="list-style-type: none"> 1qt/ac of ColloidalSea 2qts of MicroPro 1qt/ac of NanoCrop <p>Can add 1.5-3lbs of Wettable Sulfur</p>	<ul style="list-style-type: none"> 2qt/ac of ColloidalSea 1qts of MicroPro 1qt/ac of NanoCrop <p>Can add 1.5-3lbs of Wettable Sulfur</p>	<ul style="list-style-type: none"> 1qt/ac ColloidalSea 1qts of MicroPro 1qt/ac of NanoCrop <p>Can add 1.5-3lbs of Wettable Sulfur</p>	<ul style="list-style-type: none"> 2qt/ac of ColloidalSea 1qts of MicroPro 1qt/ac of Calcium 1qt/ac of Moly 1qt/ac of Boron 1qt/ac of NanoCrop <p>Can add 1.5-3lbs of Wettable Sulfur</p>	<ul style="list-style-type: none"> 2qt/ac of ColloidalSea 2qts of MicroPro 1qt/ac of Boron 1qt/ac of NanoCrop <p>Can add 1.5-3lbs of Wettable Sulfur</p>
PURPOSE	<h3>COLLOIDAL SEA</h3> <p>Derived from <i>Ascophyllum nodosum</i>, a seaweed known for its rich content of auxins & cytokinins — plant hormones that enhance growth stimulation. Additionally enriched with organic acids and carbohydrases, which facilitate nutrient absorption and metabolism in plants.</p>	<h3>MicroPro</h3> <p>3-in-1 blend of 1.5% Iron, 2.5% Manganese, and 1.5% Zinc. Iron is vital for chlorophyll synthesis and supports cellular division. Manganese plays a critical role in photosynthesis and reducing plant stress. Zinc is pivotal for producing enzymes that facilitate key metabolic reactions, enhancing growth and yield.</p>	<h3>MacroMag</h3> <p>A 4% Mg sulfate product with organic acid chelation which aids in phosphorus mobility and helps with sizing and maturing.</p>	<div data-bbox="1347 966 1649 1234" data-label="Image"> </div> <p>OMRI-listed Biopesticide that aids in penetration and spreading when used as a surfactant or adjuvant.</p> <p>NanoCrop has effects on soft-bodied insects, mold and mildew</p> <p>The colloidal micelle technology along with the fatty acids in the product also give it a biostimulant effect.</p>	