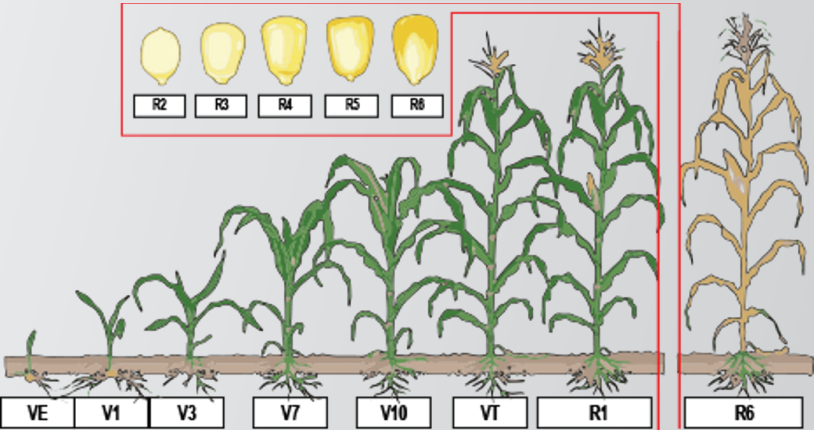



# Corn Production Timeline



Pre-Planting	Planting	Emergence through V6	Rapid Growth V6-V12	Pre-Tassel V12-V16	Pollination	Grain Fill R2-R3	Maturity
<p><b>PLANT PRIORITIES</b></p> <p>Stimulate microbiological activity to ensure proper nutrition is available</p>	<p><b>PLANT PRIORITIES</b></p> <p>Establish root system, healthy stand, and even emergence</p>	<p><b>PLANT PRIORITIES</b></p> <p>Maximize yield potential by setting kernel rows and number along the cob</p>	<p><b>PLANT PRIORITIES</b></p> <p>Plant architecture, photosynthesis</p>	<p><b>PLANT PRIORITIES</b></p> <p>Set plant up for pollination</p>	<p><b>PLANT PRIORITIES</b></p> <p>Integrity of flowering process</p>	<p><b>PLANT PRIORITIES</b></p> <p>Late-season access to water and nitrogen to complete seed production</p>	
<p><b>WHAT WE ADDRESS</b></p> <p>Stimulate microbiological activity to increase soluble nutrient pools in cool soils.</p> <p>Application can be made with early season herbicide.</p>	<p><b>WHAT WE ADDRESS</b></p> <p>Provide timely tissue phosphorus to optimizes kernel number formation with full spectrum micro-nutrients to aid vegetative growth and maximize photosynthesis throughout the growing season. Stimulate microbiological activity in furrow.</p> <p>Band with nitrate nitrogen, K, and S as needed.</p>	<p><b>WHAT WE ADDRESS</b></p> <p>If glyphosate has been used on the field within the past 3 years, we foliar feed to restore required micronutrients.</p> <p>If applying glyphosate in the current season, apply the foliar 10-14 days after glyphosate.</p>	<p><b>WHAT WE ADDRESS</b></p> <p>Only recommended in cases where the plant has experienced extreme stress.</p> <p>Ammonium sidedress with K or sulfur as needed to support rapid growth.</p>	<p><b>WHAT WE ADDRESS</b></p> <p>Foliar feeding to support reproductive growth and stimulate new root growth after pollination to increase yield potential.</p> <p>Can be applied with fungicide and insecticide.</p>		<p><b>WHAT WE ADDRESS</b></p> <p>Foliar feed at R2 (brown silk) to stimulate continued root growth and improved tolerance to late-season stresses.</p> <p>Can be applied with fungicide and insecticide.</p>	