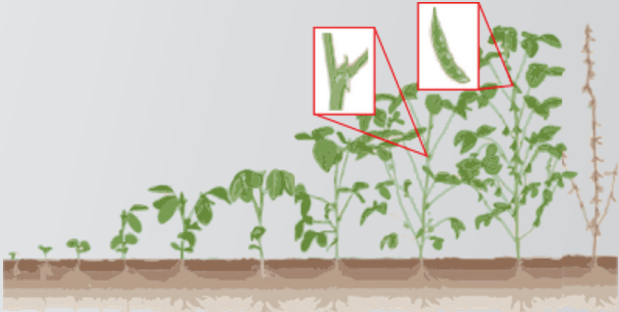



Soybean Production Timeline



Pre-Planting	Planting	Emergence	Vegetative V3-V5	Vegetative V6-V13	Initial Flowering R1	Pod Filling R3	Maturity
<div>PLANT PRIORITIES</div> <div>Stimulate microbiological activity to ensure proper nutrition is available</div>	<div>PLANT PRIORITIES</div> <div>Establish root system, healthy stand, and even emergence</div>	<div>PLANT PRIORITIES</div> <div>Create mutually beneficial environment where nitrogen-fixing bacteria feeds the plant, and the plant feeds the bacteria</div>	<div>PLANT PRIORITIES</div> <div>Establish sufficient vegetative tissue to support later reproductive phases</div>	<div>PLANT PRIORITIES</div> <div>Establish sufficient vegetative tissue to support later reproductive phases</div>	<div>PLANT PRIORITIES</div> <div>Integrity of flowering process to increase and hold flowers that will develop into pods</div>	<div>PLANT PRIORITIES</div> <div>Pod development and retention, as well as stimulate pod fill and fruit size</div>	
<div>WHAT WE ADDRESS</div> <div>Stimulate microbiological activity to increase soluble nutrient pools in cool soils.</div> <div>Application can be made with early season herbicide.</div>	<div>WHAT WE ADDRESS</div> <div>Root development for more mass and greater nitrogen fixation to increase yield potential.</div> <div>Vegetative growth to maximize photosynthesis throughout the growing season and stimulation of microbiological activity.</div>		<div>WHAT WE ADDRESS</div> <div>Only if nutrition was <u>not</u> applied in furrow at planting, foliar feeding of reproductive growth to stimulate new root growth to increase yield potential.</div> <div>In cases where the plant has experienced extreme stress <u>and</u> nutrition was applied in furrow at planting, foliar feed to invigorate plant and set it up for reproduction.</div> <div>Both treatments can be applied with herbicides and insecticides.</div>	<div>WHAT WE ADDRESS</div> <div>If glyphosate has been used on the field within the past 3 years, we foliar feed to restore required micronutrients.</div> <div>If applying glyphosate in the current season, apply the foliar 10-14 days after glyphosate.</div> <div>Must be applied prior to bloom, and can be applied with insecticides and fungicides.</div>	<div>WHAT WE ADDRESS</div> <div>Support reproduction with foliar feeding when blooms first begin to appear.</div>	<div>WHAT WE ADDRESS</div> <div>Foliar feed to stimulate continued root growth, improved tolerance to late-season stresses, and complete pod filling.</div> <div>Can be applied with fungicide and insecticides if necessary.</div>	