



# Research Updates: Soil Amendments, Fertilizer Efficiency, and Productivity Under Drought

**Thursday May 1st, 2025 2:30 p.m. - 3:30 p.m.**

Field located in Solano County (Runge Road between Dixon and Davis, CA)

38.481688, -121.768429

RSVP by [clicking here](#)

<b>2:30 p.m.</b>	<b>Registration, light refreshments</b> <b>Welcome and Introduction</b>
<b>2:40 p.m.</b>	<b>Impacts of Soil Amendments on N Fertilizer Use Efficiency and Soil Carbon</b> <i>Valentina Roel-Rezk and Cameron M. Pittelkow</i> <i>UC Davis Plant Sciences</i>
<b>3:10 p.m.</b>	<b>Quantifying the Productivity of Winter Cereal Crops in Water-Limited Scenarios</b> <i>Maya Shydrowski and Mark E. Lundy</i> <i>UC Davis Plant Sciences, UCCE</i>
<b>3:30 p.m.</b>	<b>Final questions and closing remarks</b>

**Join fellow growers and graduate students for one hour of applied research updates on practical soil management strategies.**