

ALDER CLARKE G.¹, JONATHAN SHURTLIFF², AND OLIVER T. NEHER³. ¹The Amalgamated Sugar Company LLC, Department of Sugar Beet Quality Improvement, Nampa, ID 83687. ²The Amalgamated Sugar Company LLC, Agriculture Department, Paul, ID 83347. ³The Amalgamated Sugar Company LLC, Department of Sugar Beet Quality Improvement, Boise, ID 83709. **Sugarbeet response to variable timings of nitrogen.**

The debate over adequate nitrogen inputs and timings has been visited many times over the course of the last several decades. As a result the fertility recommendations for our growers continue to be refined and are becoming more precise as time goes on. The recommended timing for nitrogen applications in the Treasure Valley of Western Idaho has been before 4-6 true leaves. This trial was repeated in two very different locations and looked at various timings of a urea fertilizer from preplant to row closure.