

Management practices	Modelling	Effects
<ul style="list-style-type: none">- Nitrogen application rates: 25, 50, 100, 150, 200, 250 or 300 kg N ha⁻¹ yr⁻¹- Nitrogen forms: inorganic N (nitrate) or organic N (manure)- Tillage practices: no-tillage or conventional tillage- Irrigation strategies: full or deficit irrigation	<p>Soil water and nutrient balances and crop growth model (APEX)</p>	<ul style="list-style-type: none">- ET- Yield- N load- Green, blue, grey WF