



NExUS Needs Assessments Tue May 22 11:44:04 EDT 2018

<b>Need</b>	<b>Climate based decision tools for strategic water management</b>
Description	Warmer summers will create challenges for water management, requiring strategic water management in the agriculture sector
Type	<ul style="list-style-type: none"><li>- PRODUCTS: Training and Capacity Building</li><li>- PRODUCTS: Viewers and Web-based Tools</li><li>- PRODUCTS: Regulatory/ Policy Guidance</li></ul>
Focus Area	<ul style="list-style-type: none"><li>- Climate Impacts on Water Resources</li><li>- Changes in Extremes of Weather and Climate</li></ul>
Discipline	<ul style="list-style-type: none"><li>- Climate Society Interactions</li></ul>
Sector	<ul style="list-style-type: none"><li>- Managed Ecosystems</li><li>- Economic Resources</li></ul>
Region	<ul style="list-style-type: none"><li>- Regional Or State -- New England -- Mid-Atlantic -- Central -</li><li>- Great Lakes -- South East</li></ul>
Source	NOAA and Northeast Regional Climate Center (NRCC) Inland Impacts of Climate Change Meeting. Ithaca, NY. August 2011. Meeting notes.