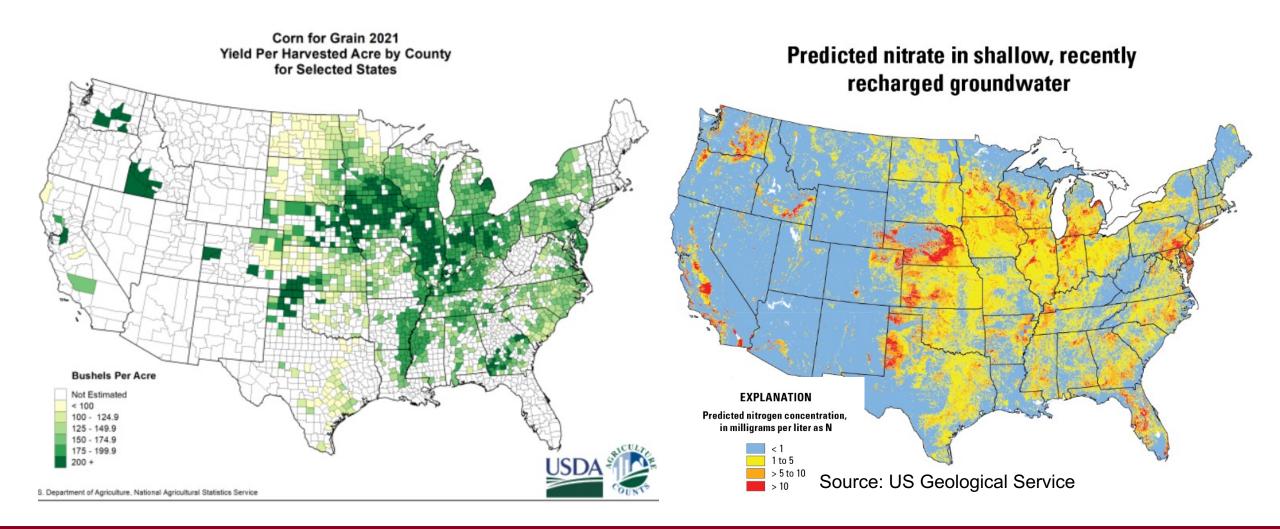




Annual crop agricultural contributes to nitrate pollution





Consequences: Soil and water quality impairment

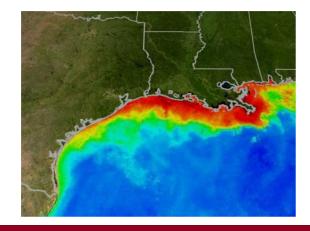


Image: John G. White, Stevens County, MN, 12/2020

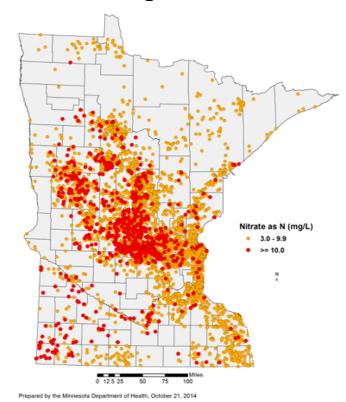
Catastrophic Soil Erosion



Gulf of Mexico Hypoxia



Nitrate Contamination in Drinking Water Wells



Fall planted barley can produce higher yields for producers

Fall Planted

137 SOLLA

Spring Planted

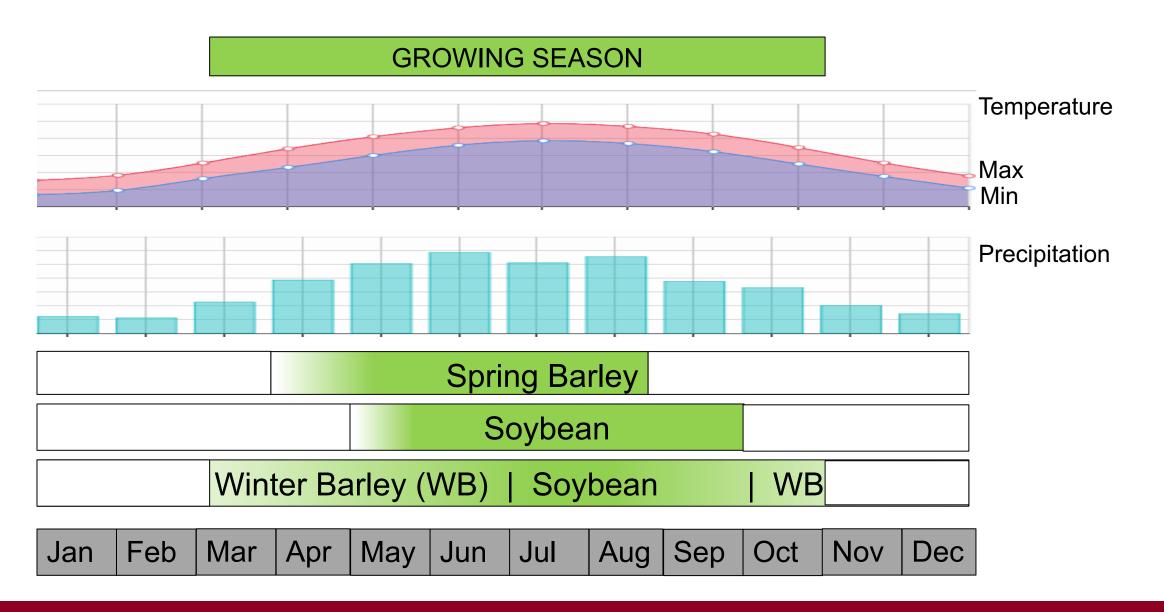


2020: 33% increase

2021: 49% increase

2020

2021





JUNE 2







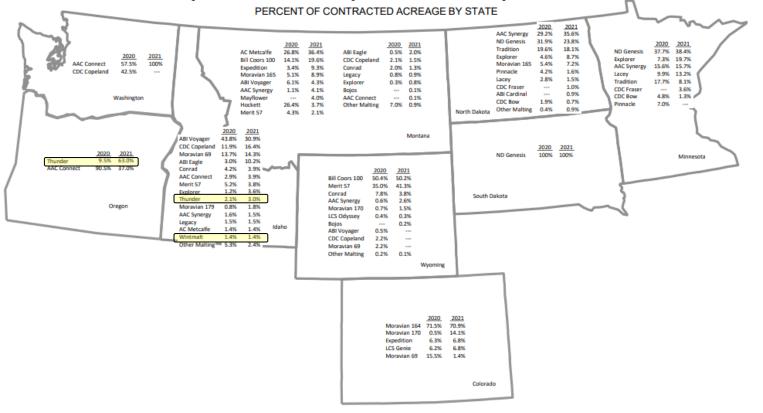


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Barley Variety Survey - 2021



REPORT BASED UPON AN INDUSTRY SURVEY OF ACRES CONTRACTED BY VARIETY. PERCENTAGES BASED ON TOTAL REPORTED CONTRACTED ACRES.



August, 2021

MAP PREPARED AND DISTRIBUTED BY: American Malting Barley Association, Inc. 740 N. Plankinton Ave., Suite 830 Milwaukee, WI 53203 / (414) 272-4640

Very few winter varieties on the landscape

2022 recommended varieties

Two Row

AAC Connect AAC Synergy LCS Violetta* **ABI** Cardinal Mayflower ABI Eagle Merit 57 **ABI** Growler ABI Voyager Moravian 37 Moravian 69 AC Metcalfe Bill Coors 100 Moravian 164 **CDC** Copeland Moravian 165 Charles* Moravian 170 Moravian 179 Conrad ND Genesis Endeavor' Expedition Newdale Pinnacle Explorer Flavia* Puffin*

Regina*

Thunder

Wintmalt

Hockett

LCS Genie

LCS Odyssey

Six Row

Celebration
Innovation
Lacey
Legacy
Quest
Thoroughbred*
Tradition

* winter



Winter barley could be grown over a wide geographic area

