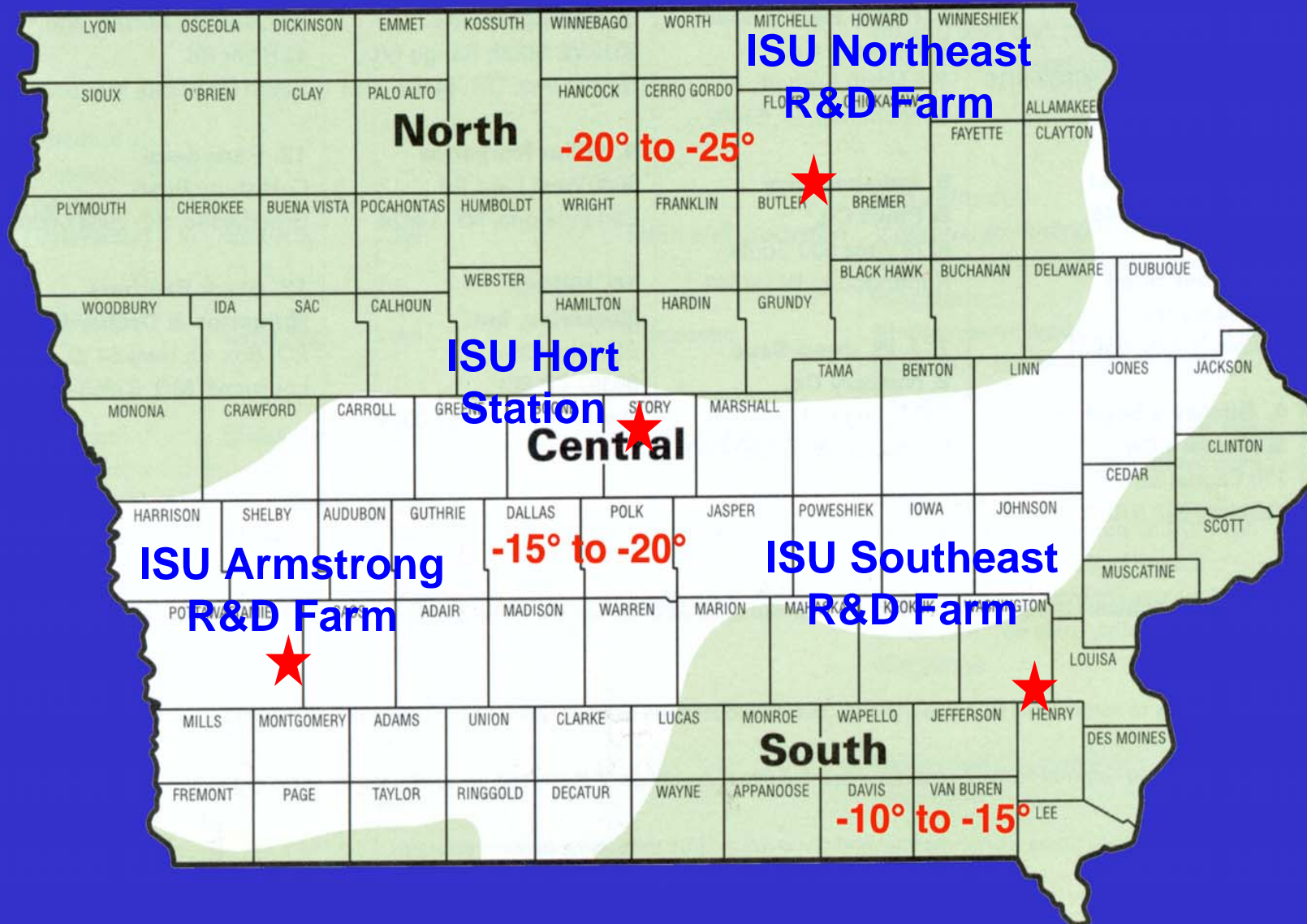


# 2003 Wine Grape Cultivar Trial

Through an Iowa Department of Agriculture and Land Stewardship (IDALS) specialty crops grant awarded to the Iowa Grape Growers Association (IGGA), a wine grape cultivar trial was established in 2003 at four locations in Iowa representing different climatic and soil conditions:

- ISU Horticulture Research Station, Ames
- ISU Armstrong R & D Farm, Lewis
- ISU Southeast R & D Farm, Crawfordsville
- ISU Northeast R & D Farm, Nashua

# Planting Sites



# Cultivars & Selections

## New York:

Rubiana (GR-7) (5)

NY73.136.17

NY76.0844.24\*

NY84.0101.04

NY70.0809.10

\* To be planted  
in 2004

## Minn. / Wis.:

La Crescent (6)

Prairie Star (6)

Frontenac Gris\*

Swensen White\*\* (6)

Brianna\*

MN-1211\*

MN-1198\*

\*\* To be planted  
in 2005

## Cultivars not in 2002 planting:

Cayuga White (4)

Chancellor (4)

De Chaunac (4)

Esprit (4)

Landot 4511 (4)

Leon Millot (5)

St. Vincent (4)

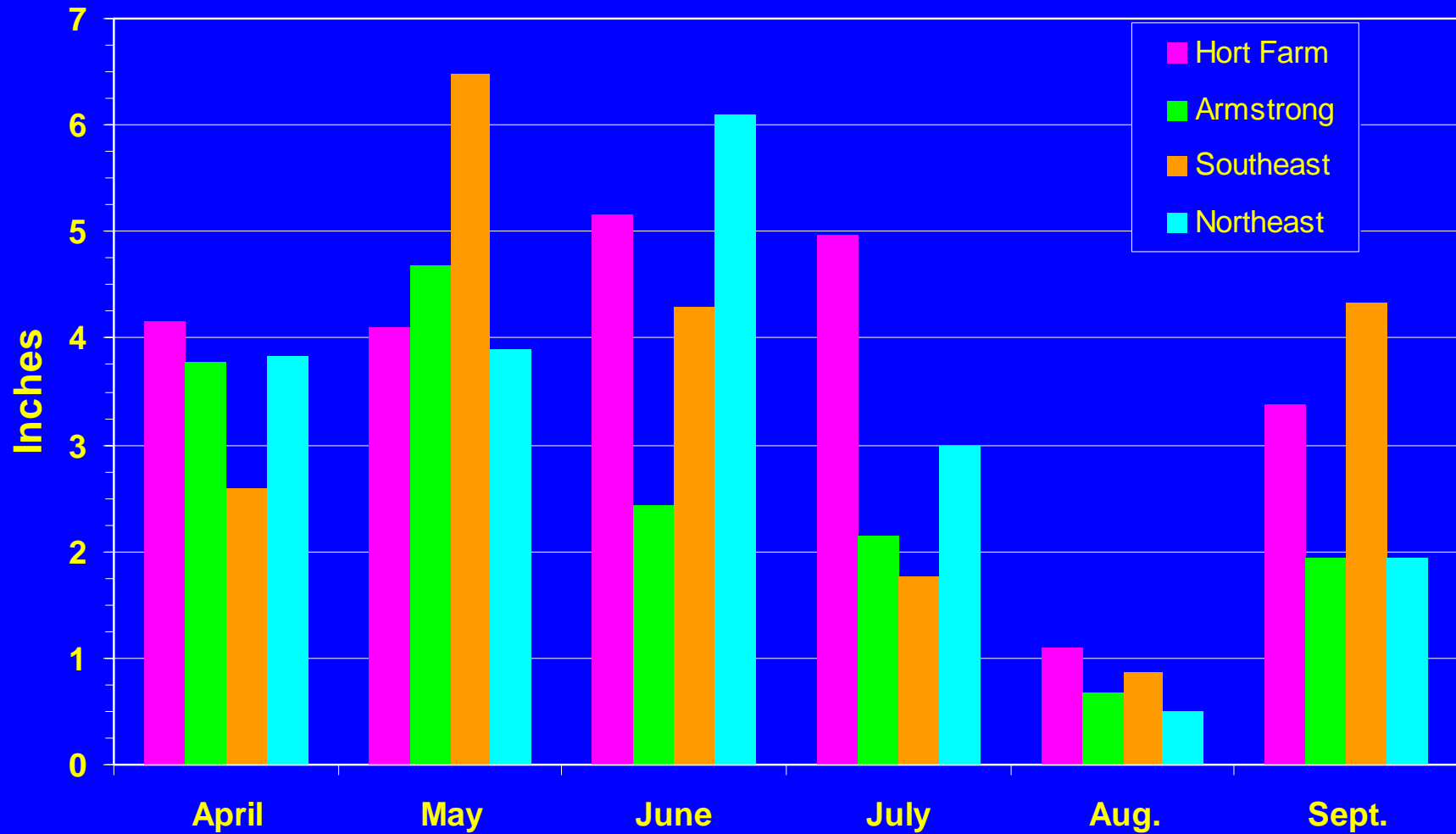
Vidal Blanc (4)

- **Hardiness Rating:** 3 = Cold tender (-5 F); 4 = Moderately hardy (-10 F); 5 = hardy (-15 F); 6 = very hardy (-20 F)
- The Northeast and Southeast R&D Farm plots also include the 15 cultivars from the 2002 Leopold cultivar by management system trial.

# Planting



# 2003 Monthly Precipitation



# ISU Horticulture Farm, Ames

## August, 2003



Treatments consisted of 3 vines of each cultivar replicated 4 times.

# ISU Armstrong R&D Farm, Lewis

September, 2003



# ISU Southeast R&D Farm, Crawfordsville

September, 2003

