



President Charlie Schafer with Water Level Control Structures ready for shipment from Agri Drain Corporation.

AGRI DRAIN, PROVIDING COMMON SENSE SOLUTIONS TO COMPLEX AGRICULTURAL AND ENVIRONMENTAL ISSUES

For over 40 years, Agri Drain has provided products and services to increase farm profitability while improving and protecting our valuable natural resources. Our water management products are used for in-field and edge-of-field agronomic and conservation practices such as drainage water management, sub-irrigation, saturated buffers, bio-reactors, tile outlet terraces, ponds and wetlands to conserve and improve water quality, increase yields and reduce soil erosion.

Agri Drain's Smart Drainage System® gives users the ability to manage their drainage system, ensuring the proper moisture level for maximum yield, while reducing nutrient loss and risks associated with drought or excessive moisture.

Agri Drain has teamed up with Ecosystem Services Exchange (ESE), who offers technical assistance for conservation practice planning and system design for in-field and edge-of-field water management practices. ESE works with contractors, private and public landowners, producers, and facility managers to increase farm profitability while providing multiple environmental benefits. ESE is a Technical Service Provider certified through the Natural Resources Conservation Service, United States Department of Agriculture.

Today, Agri Drain's patented water management products are sold to drainage contractors, farmers, and landowners throughout North America. Charlie Schafer continues as President and is the majority

owner of Agri Drain Corporation along with partners Chris Schafer, Kim Wedemeyer, Lisa Newby and Mark Gettler.

Agri Drain partners with local, state, national, and international agriculture, land improvement industry, and conservation organizations to provide common sense solutions to complex agricultural and environmental issues.

Agri Drain is a Proud Member of the Iowa Agriculture Water Alliance Business Council

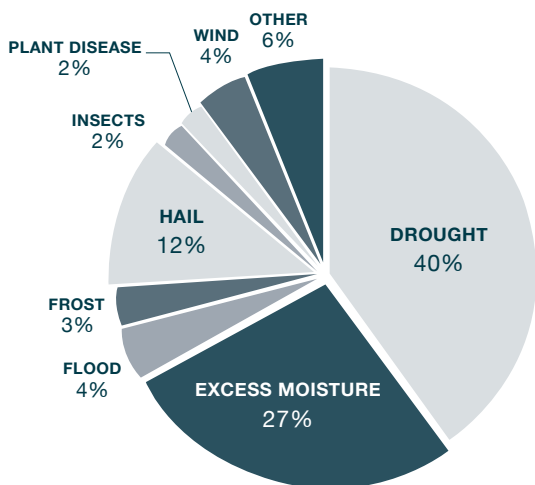


CAN YOU ADD AND SUBTRACT?

Drought and excess moisture are the leading cause for corn and soybean loss. The practice of drainage water management and sub-irrigation with Agri Drain's Smart Drainage System® offers the solution!

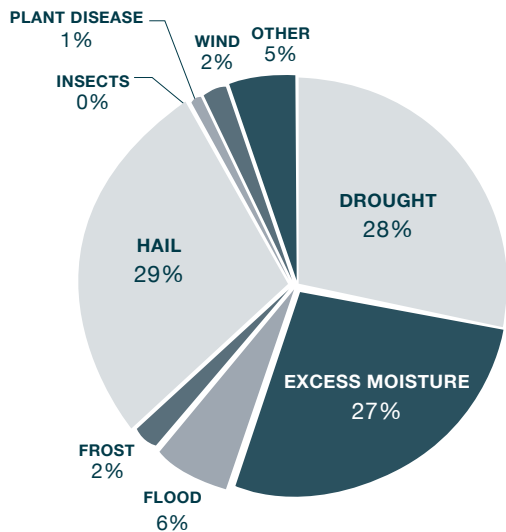
Causes for Loss of Iowa Corn

1948 - 2010



Causes for Loss of Iowa Soy

1955 - 2010



Charts courtesy of Chad Hart, *Managing Risk in Agriculture*, Iowa State University, June 2013.

INCREASE YIELDS!

Subsurface drainage, drainage water management and sub-irrigation can increase yields by up to 64%.

M.J. Fisher, N.R. Fausey, S.E. Subler, L.C. Brown and P.M. Bierman (1999) Water table management, nitrogen dynamics, and yields of corn and soybean. Soil Science Society of America 63:1786-1795.

IMPROVE WATER QUALITY!

Drainage water management, saturated buffers and bio-reactors reduce nitrogen leaving the field by 32-91%.

C.A.J. Thompson, Matthew J. Helmers, Thomas M. Isenhardt and John D. Lawrence, "Reducing Nutrient Loss: Science Shows What Works" (2014). Agriculture and Environment Extension Publications. 223. http://lib.dr.iastate.edu/extension_ag_pubs/223