wheat irr

{9.9799, 53005, 2007}

{0.33625, 35037, 1989}

{0.11207, 16 045}

{**-0.0393303, 6013**}

{0.00508008, 31085}

 $\{-0.0119028, 35005\}$

{0.0314725, 48303}

{0.00544155, 53025}

{1.13913, 35005}

{0.327328, 31065}

{0.870358, 6107}

{0.238495, 31 181}

{-0.192043, 40017}

{**-0.391806, 31181**}

{7.7082, 16077}

{1.94658, 48303}

235

corn irr

{14.7007, 31127, 2014}

{0.94155, 35049, 1989}

{**-0.00294957, 35041**}

{0.344078, 31117}

{0.0441015, 35049}

{-0.0155649, 31 149}

{0.0283098, 35 049}

{0.00445377, 31015}

{2.2067, 35049}

{0.469316, 8085}

{1.81203, 20061}

{0.329302, 8085}

-0.312026, 31 149}

{**-0.00893845, 38037, 2008-17**}

{**-0.379221, 8085**}

{13.0866, 31137}

{9.41379, 31 105}

238

length

max

min

maxlin

minlin

maxqua

minqua

maxssd

minssd

maxsd

minsd

maxresp

minresp

maxresn

minresn

maxyg

maxay

minay

corn unc

{16.5776, 6101, 2016}

{0.273463, 48 143}

{0.0173248, 5081}

{-0.0601683, 20137}

{**-0.0124805, 35045**}

{0.0520955, 48047}

{0.00388815, 53025}

{2.12063, 29 205}

{0.417794, 53 025}

{1.76372, 48451}

{0.296193, 53025}

{-0.335457, 53025}

{-0.335457, 53025}

{13.1315, 6021}

{3.10837, 46 095}

 $\{-0.0138345, 48035, 2008-17\}$

{0.282465, 46103, 2002}

1912

corn non

{12.3218, 31039, 2016}

{0.43939, 31057, 2002}

{0.264126, 38045}

{-0.070571, 8017}

{0.0249918, 38031}

{-**0.016575, 46 053**}

{0.00948463, 31043}

{0.0540253, 8017}

{2.1144, 31143}

{0.708536, 46 101}

{1.64039, 31015}

{0.483408, 46037}

{-0.553431, 38041}

{-0.806485, 46037}

{9.76387, 31039}

{2.27284, 31 105}

{**-0.0139151, 31105, 2008-17**}

199

soy_irr

{4.99668, 31129, 2016}

{1.25085, 48481, 1993}

{0.0985421, 20119}

{**-0.0560439, 48 189**}

{0.00641997, 48279}

 $\{-0.00636838, 20057\}$

{0.0210628, 48481}

{0.00583611, 5021}

{0.538555, 20041}

{0.474157, 20041}

{0.117056, 5021}

{-0.106216, 5123}

{-0.140869, 5021}

{4.29279, 31081}

{2.37341, 5145}

{0.151072, 5123}

138

soy non

{4.18295, 31037, 2016}

{0.423675, 31073, 2013}

{0.0585554, 5041}

{-0.0541519, 48 231}

{-0.00552763, 48119}

{0.00472467, 5037}

{0.0437614, 20151}

{0.0141103, 31043}

{0.725891, 20151}

{0.277621, 48 291}

{0.620494, 20173}

{0.216941, 48 291}

{-0.20599, 5147}

{3.3551, 31 039}

{1.44363, 5147}

{-0.243512, 48 291}

148

soy_unc

{4.91597, 17147, 2015}

{0.047075, 51083, 2005}

{0.0837647, 31113}

{-**0.0596938, 20077**}

-**0.0128914, 36069**}

{0.0160211, 54037}

{0.0399385, 40053}

{0.00562379, 36117}

{0.731269, 20147}

{0.154123, 37129}

{0.69997, 48 139}

{0,111467, 37013}

{-0.118293, 36011}

{-**0.173623, 37013**}

{4.24213, 31137}

{1,3957, 40 103}

1547

wheat non

{7.56563, 53057, 1995}

{0.221925, 6031, 2003}

{0.113223, 46 101}

{**-0.0726317, 6069**}

{**-0.0095017, 6099**}

{0.0467119, 6065}

{1.20756, 6031}

{1.13789, 6065}

{0.0107702, 41053}

{0.246462, 48415}

{0.162567, 48 125}

{-0.188601, 48415}

{**-0.207693, 48 125**}

{4.14731, 30029}

1.14386, 48303

 $|\{-0.00402827, 45057, 2008-17\}| \{-0.00797417, 48045, 2008-17\}| \{-0.00903168, 48163, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}| \{-0.00849199, 35041, 2008-17\}|$

{0.00539975, 46 101}

603

wheat unc

{9.6571, 16053, 2016}

{0.22865, 48333, 1976}

{0.134454, 16 001}

{**-0.0716043, 48141**}

{0.00784345, 38091}

{**-0.0117464, 35005**}

{0.0436961, 48 267}

{0.00710949, 16011}

{1.15819, 35005}

{0.240158, 42051}

{0.943796, 35005}

{0.158506, 21021}

{-0.182988, 24033}

{**-0.300209, 21021**}

{8.42539, 16053}

{1.09393, 48 125}

1705