

Mississippi State University Extension

2020 Soybean Variety Response to Iron Deficiency Chlorosis (IDC) – Virtual Plot Tour



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2020 Soybean Maturity Group MID IV (4.5 – 4.6) Roundup Ready 2 Xtend (RR2X) Varieties



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Delta Grow 46X05/STS

Average IDC
Rating Score*:

6.3

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Delta Grow 46X65/STS

Average IDC
Rating Score*:

3.7

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Credenz CZ 4570X

Average IDC
Rating Score*:

4.2

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Credenz CZ 4600X

Average IDC
Rating Score*:

4.8

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Local Seed LS4583X

Average IDC
Rating Score*:

5.0

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Local Seed LS4565X

Average IDC
Rating Score*:

5.2

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Armor 46-D09

Average IDC
Rating Score*:

4.2

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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USG 7461XTS

Average IDC
Rating Score*:

5.2

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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LG Seeds LGS4632RX

Average IDC
Rating Score*:

6.7

*Tolerance scores were assigned on a scale of 1 to 10,
with 1 being completely tolerant and 10 being
completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Mission A4618X

Average IDC
Rating Score*:

4.0

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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GDM Seeds DM 45X61

Average IDC
Rating Score*:

4.8

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Dyna-Gro S45XS37

Average IDC
Rating Score*:

4.8

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Dyna-Gro S45XS66

Average IDC
Rating Score*:

4.8

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Dyna-Gro S46XS60

Average IDC
Rating Score*:

3.2

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Asgrow AG45X8

Average IDC
Rating Score*:

5.7

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Asgrow AG46X0

Average IDC
Rating Score*:

3.7

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Asgrow AG46X6

Average IDC
Rating Score*:

5.7

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Pioneer P46A86X

Average IDC
Rating Score*:

3.8

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Great Heart Seed GT-4677XS

Average IDC
Rating Score*:

3.2

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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Great Heart Seed G4620RX

Average IDC
Rating Score*:

5.2

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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MorSoy MS 4616RXT/STS

Average IDC
Rating Score*:

4.5

*Tolerance scores were assigned on a scale of 1 to 10, with 1 being completely tolerant and 10 being completely susceptible.



IDC Susceptible
variety pictured
for comparison



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