

Results of foliar disease evaluations made on the MSU official hybrid trial around dent (R5) of *Curvularia* leaf spot and southern corn leaf blight (SCLB) from the irrigated corn hybrid trial conducted at Minter City, MS.

Brand/Hybrid ^a	Disease evaluation (0-9 scale)	
	Curvularia leaf spot ^b	SCLB ^b
AgriGold A643-52VT2RIB	6.8 a-d	1.5 cde
AgriGold A645-16VT2RIB	3.5 mno	2.0 a-d
AgriGold A646-30VT2PRO	4.3 j-n	1.8 a-e
AgriGold A647-79VT2PRO	5.3 f-j	2.0 a-d
AgriGold A650-21VT2PRO	3.5 mno	1.8 a-e
Augusta A1367	3.8 l-o	1.8 a-e
Beck's Hybrids 6414V2P	7.3 abc	1.8 a-e
Beck's Hybrids 6743AML	3.5 mno	1.8 a-e
Beck's Hybrids 6803V2P	4.0 k-o	2.0 a-d
BH Genetics BH 8721VT2P	4.3 j-n	1.5 cde
BH Genetics X22002VT2P*	4.5 i-m	2.0 a-d
Croplan CP5497VT2P	6.5 b-e	1.5 cde
Croplan CP5550VT2P	4.8 h-l	1.8 a-e
Croplan CP5678VT2P	6.3 c-f	1.3 de
Croplan X20117C/VT2P*	3.5 mno	2.0 a-d
DeKalb DKC62-70	6.8 a-d	2.3 abc
DeKalb DKC65-99	6.0 d-g	2.5 a
DeKalb DKC66-06	4.3 j-n	2.0 a-d
DeKalb DKC68-35	3.8 l-o	1.0 e
DeKalb DKC68-69	4.8 h-l	1.3 de
DeKalb DKC69-99	4.3 j-n	2.3 abc
DeKalb DKC70-27	3.0 op	1.8 a-e
DeKalb DKC70-45	3.8 l-o	1.3 de
Dyna-Gro D52VC63	4.7 h-l	1.3 de
Dyna-Gro D54VC14	7.3 abc	1.5 cde
Dyna-Gro D55VC80	4.3 j-n	2.5 a
Dyna-Gro D57VC51	5.3 f-j	1.8 a-e
Dyna-Gro D57VC53	3.8 l-o	1.8 a-e
Dyna-Gro D58VC65	5.5 e-i	2.0 a-d
Gateway Seed 1717	4.5 i-m	2.0 a-d
Gateway Seed 2716	5.5 e-i	2.0 a-d
Gateway Seed 9714	7.5 ab	2.5 a
Great Heart Seed HT-7256DGVT2P	4.3 j-n	2.0 a-d
Great Heart Seed HT-7302VT2P	4.7 h-l	1.7 b-c
Great Heart Seed HT-7393VT2P	5.3 f-j	2.3 abc
Great Heart Seed HT-7425DGVT2P	6.3 c-f	1.5 cde
Great Heart Seed HT-7499TRE	3.6 l-o	2.4 ab
Great Heart Seed HT-7541TRE	4.5 i-m	2.0 a-d
Innictis A1551VT2P	5.8 d-h	1.8 a-e
Innictis A1689T	4.8 h-l	2.0 a-d
Innictis MEX1791VT2P	4.8 h-l	1.8 a-e
LG Seeds 66C06	4.3 j-n	2.0 a-d
LG Seeds 66C44	4.5 i-m	2.0 a-d
LG Seeds 67C07	5.0 g-k	1.8 a-e
LG Seeds 69C03	3.8 l-o	2.0 a-d
MorCorn MC 4161	5.3 f-j	2.0 a-d
MorCorn MC 4311	6.5 b-e	1.8 a-e
MorCorn MC 4527(SXP1155)	4.8 h-l	1.0 e
MorCorn MC4725	3.8 l-o	1.8 a-e
Progeny 2015VT2P	4.5 i-m	2.3 abc
Progeny 2118VT2P	3.3 nop	1.5 cde
Progeny 2215TRE	3.8 l-o	2.5 a

Progeny 2216VT2P	4.3 j-n	1.5 cde
Progeny 9114VT2P	7.5 ab	2.3 abc
Progeny 9117VT2P	3.8 l-o	1.8 a-e
Revere Seed 1307TC	6.8 a-d	1.8 a-e
Revere Seed 1525V	2.3 p	1.8 a-e
Revere Seed 1577VT2P	7.8 a	2.0 a-d
Revere Seed 1627TC	5.8 d-h	2.5 a
Revere Seed 1707VT2P	3.5 mno	1.8 a-e
Revere Seed 1898TC	5.3 f-j	2.0 a-d
Revere Seed 1919VT2P	3.3 nop	1.5 cde
MSE (0.05)	0.7	0.3
CV (%)	17.1	31.7
<i>P</i> -value for F-statistic	<0.0001	0.0321

^a Hybrid followed by an asterisk is an experimental hybrid.

^b Means followed by the same letter(s) within a column are not significantly different according to Fisher's Protected LSD ($P=0.05$).

Minter City, MS Irrigated OHT