

**Table 3. Results from rating silage hybrids at Madrid, NY, for eyespot, 2017.**

**1-5 rating scale based on the percentage of leaf area covered in lesions (1 = no visible disease, 2 = 1-20% foliar disease, 3 = 21-40% foliar disease, 4 = 41-60% foliar disease, and 5 = >60% foliar disease).**

Hybrid	Eyespot	Hybrid	Eyespot	Hybrid	Eyespot
RPM4115AMXT	4 a*	RPM4717AMX	3 abc	DKC54-40RIB	2 abc
3750	3.7 ab	203-01STXRIB	2.7 abc	DKC55-21RIB	2 abc
H6191RCSS	3.7 ab	DKC48-57RIB	2.7 abc	KF 58C80	2 abc
P0242AMXT	3.7 ab	KF 49C60	2.7 abc	MCT4632	2 abc
TMF2Q419	3.7 ab	KF 52C20	2.7 abc	MCT5371	2 abc
TMF99Q47	3.7 ab	NK0519	2.7 abc	NK0142	2 abc
4759	3.3 abc	RPM4318AMXT	2.7 abc	HiDF-3407RA	1.7 bc
198-98STXRIB	3.3 abc	SW5430GENSS	2.7 abc	MCT5661	1.7 bc
DKC52-30RIB	3.3 abc	2847	2.3 abc	SW5559GTRW	1.7 bc
F2F499	3.3 abc	202-20STXRIB	2.3 abc	207-27STXRIB	1.3 c
H6124RCSS	3.3 abc	209-15STXRIB	2.3 abc	DKC57-77RIB	1.3 c
H6257RCSS	3.3 abc	3805FLRR	2.3 abc	MCT4934	1.3 c
49R79SS	3 abc	3916GRQ	2.3 abc	NK0199	1.3 c
BMR97B37	3 abc	53R41SS	2.3 abc	P0921AMXT	1.3 c
DKC46-20RIB	3 abc	D49VC39	2.3 abc	SW6630GENSS	1.3 c
H6157RCSS	3 abc	H6225RCSS	2.3 abc		
P9789AMXT	3 abc	199-72STXRIB	2 abc		
HSD ( $P=0.05$ )	20.02		20.02		20.02
CV	35.4		35.4		35.4

\* Column means with the same letter are not significantly different at  $P=0.05$  as determined by Tukey-Kramer HSD

**Table 4. Results from evaluation of 79- to 89-day corn grain hybrids in Madrid, NY; summer 2017.**

Company/ Brand	Hybrid	Grain yield, bu/A	Grain mois- ture, %	Yield: mois- ture ratio	Lodging, %		Plants per plot, No.	Early vigor, 1-5 scale <sup>1</sup>	Stay green, 1-5 scale <sup>2</sup>
					Root	Stalk			
King's Agriseeds	KF 35C10	153.5	17.8	8.7	2	2	57	3.7	2.7
Seedway	SW23493000GT	173.1	18.0	9.7	9	0	59	3.5	2.8
Chemgro	5385V42	232.0	18.7	12.4	0	1	59	3.5	1.8
Chemgro	5245RDP	189.6	19.2	10.0	1	0	60	4.7	1.7
T.A. Seeds	TA232-20	160.5	20.0	8.0	1	0	59	4.8	2.8
King's Agriseeds	MCT 3891	205.9	20.9	9.9	1	0	60	4.3	2.3
Seedway	SW1994GT	149.2	21.5	7.0	1	1	59	3.5	2.8
Chemgro	4348-63	186.7	21.7	8.9	0	1	55	3.0	2.5
Chemgro	4668G-3A	194.2	22.0	9.0	1	0	57	3.2	1.8
Seedway	SW2359-300GT	181.2	22.1	8.5	0	0	60	4.0	1.5
Dyna-Gro	D27GT59	192.8	23.2	8.5	0	0	60	4.7	2.0
Dyna-Gro	D25VC45	157.6	23.2	7.3	0	2	60	4.7	1.8
Seedway	SW1964GT	116.7	23.8	5.0	3	5	58	4.0	3.3
King's Agriseeds	MCT 3221	164.8	23.9	6.9	1	3	58	3.5	2.3
Channel	182-62VT2PRIB	105.3	24.4	4.3	0	0	59	3.5	2.0
T.A. Seeds	TA255-00	124.7	24.4	5.5	7	0	60	3.7	2.3
King's Agriseeds	KF X205B	170.9	24.5	7.0	0	0	60	3.3	1.8
Axis	36H55GENSS	131.7	24.5	5.4	1	1	60	4.7	1.3
T.A. Seeds	TA266-28RIB	158.2	24.7	6.6	0	0	60	4.5	1.5
Axis	39R29VT2P	115.1	25.1	4.7	0	4	60	4.5	1.8
Chemgro	4775RDP	157.7	25.1	6.4	0	1	60	4.3	1.5
Channel	185-15VT2PRIB	127.9	25.3	5.1	2	3	60	4.0	2.0
Channel	183-23VT2PRIB	136.8	25.5	5.6	2	3	60	3.8	2.5
Dyna-Gro	D19VC89	107.0	25.9	4.2	0	0	60	3.3	2.0
King's Agriseeds	MC X398R	117.5	26.1	4.7	0	1	60	4.3	3.5
Axis	41Z50GENSS	166.1	26.2	6.4	0	2	60	3.8	1.7
Channel	187-49VT2PRIB	124.1	26.3	4.8	1	1	60	5.0	1.7
FS Seed	FS 38R76VY2P	123.7	26.4	4.8	0	1	60	4.3	1.8
Axis	30B10RR2	113.5	26.5	4.3	0	0	60	4.5	2.0
Axis	37A27VT2P	118.2	26.5	4.5	1	2	60	4.3	1.8
FS Seed	FS 36R47VT2P	106.4	27.4	3.9	0	6	60	3.7	1.5
<b>MEAN</b>		150.4	23.6	6.7	1	1	59	3.8	3.7
<b>S.D.</b>		23.8	2.5	2.6	3	2	2	0.2	1.2
<b>C.V.</b>		15.8	10.7						
<b>LSD(.05)</b>		38.8	4.1						

<sup>1</sup> Early scale is 1 (very small plants) to 5 (excellent plant development and size).

<sup>2</sup> Stay green scale is 1 (plants still completely green) to 5 (plants completely dried down).