

Seed Genetics Direct 2023 Replicated Testing--LATE CORN TEST--14 Loci																						
HYBRID	Relative Maturity	HYE 227 BPA + [Scottsburg, Tipton, Camden, Ft.Recovery, Ashville, So.Charleston, WCH--7 Loci, LYE Plots Mn. 188.4 BPA + [Osgood, Vincennes, Williamsburg, Worthington, Anna, Chillicothe--6 Loci		INDIANA--ONLY	OHIO--ONLY	IN.Osgood Yield (bu/a)	IN.Scottsburg Yield (bu/a)	IN.Tipton Yield (bu/a)	IN.Vincennes Yield (bu/a)	IN.Williamsburg Yield (bu/a)	IN.Worthington Yield (bu/a)	INOH.Camden/Union Co. Yield (bu/a)	INOH.Jay Co/Ft Recovery Yield (bu/a)	OH.Anna Yield (bu/a)	OH.Ashville Yield (bu/a)	OH.Chillicothe Yield (bu/a)	OH.South Charleston Yield (bu/a)	OH.Wash CH Yield (bu/a)	Yield (bu/a)	Moisture %	Lodge (1=Good)	RLPCT Mn
EXP-CLX36		241.5	219.6	226.3	235.8	222.3	239.5	212.1	207.1	262.9	213.8	253.5	242.1	221.1	229.5	190.2	240.8	273.1	231.4	22.3	1.1	1.1
Direct EXP 5114-DV	114	245.4	201.6	209.1	238.9	207.7	259.6	216.1	202.7	191.4	177.1	236.7	236.2	181.5	240.9	248.9	268.4	259.6	225.1	22.5	1.3	1.3
EXP-CLX31		221.3	187.7	195.8	214.3	177.4	211.6	188.4	179.8	180.7	237.2	249.9	238.5	198.2	202.9	153.2	226.8	230.7	222.9	23.6	1.3	1.2
EXP-CLX4		249.7	187.0	210.3	229.8	167.7	301.2	240.4	178.5	182.6	191.1	236.6	223.0	198.8	225.9	203.3	251.4	269.2	220.8	22.0	1.3	1.3
AGI-C 3113PWE	113	216.8	187.3	166.2	234.9	200.5		231.8	180.5	196.5	188.0	240.9	243.3	197.5	241.2	160.7	252.3	308.3	220.1	22.7	1.2	1.2
EXP-CLX12		226.7	211.7	218.0	221.3	217.2	192.6	193.6	209.7	273.9	221.1	229.2	226.0	202.0	209.3	146.4	301.0	235.2	219.8	22.5	1.1	1.0
DIRECT 2113-3110	113	239.2	195.6	204.2	231.8	179.3	281.6	236.8	183.8	175.7	168.3	228.4	236.9	233.5	197.0	232.8	231.1	262.7	219.1	21.9	1.3	1.1
DIRECT 3114	114	238.2	193.7	206.7	227.0	181.8	290.3	215.3	167.8	179.5	205.5	220.6	233.1	202.3	226.8	225.0	211.0	270.1	217.6	22.6	1.2	1.1
EXP-CLX37		238.9	192.4	197.9	234.2	189.4	243.2	232.0	181.7	172.8	168.5	224.9	236.4	191.6	246.4	250.4	217.4	272.1	217.4	21.8	1.2	1.0
DIRECT 2113-3110	113	232.2	198.3	205.0	226.5	188.9	238.1	200.9	201.3	228.6	172.0	268.4	228.1	216.8	239.4	182.2	222.4	228.5	216.6	22.6	1.2	1.2
DIRECT 2111-AA	111	235.4	194.6	196.0	234.2	172.9	236.5	233.4	195.8	170.3	167.1	238.4	221.6	168.5	231.7	293.0	231.1	254.9	216.6	21.8	1.2	1.0
AGI-C 4115PWE	115	244.1	183.2	210.5	220.7	201.3	235.0	249.7	173.8	224.3	179.0	233.9	222.8	183.6	258.6	137.3	261.6	247.4	216.0	22.1	1.3	1.3
EXP-CLX14		233.2	193.1	199.5	227.7	215.5	257.8	198.3	195.1	166.6	163.8	238.2	246.1	202.5	213.9	214.9	260.9	217.3	214.7	22.1	1.2	1.2
AGI-C 3114PWE	114	240.2	182.6	202.7	223.0	207.0	201.8	238.8	218.0	176.1	174.6	253.5	234.0	174.5	239.9	145.7	237.4	276.3	213.6	21.6	1.3	1.2
DIRECT 4115-CONV	115	236.7	186.7	216.0	211.6	182.2	219.9	288.7	202.5	237.8	165.2	236.0	237.4	172.6	208.9	160.0	210.5	255.4	213.6	22.4	1.3	1.1
DIRECT 3111-D	111	228.7	195.3	196.4	227.8	204.9	201.9	229.6	174.5	175.1	192.3	234.6	223.9	205.8	241.9	219.3	234.4	234.8	213.3	22.0	1.1	1.1
DIRECT 8115-3110	115	235.2	187.4	208.9	216.7	192.8	257.7	217.8	183.5	212.8	189.0	198.6	219.4	164.6	236.1	181.6	261.0	255.6	213.1	22.7	1.3	1.1
EXP-CLX13		237.2	184.0	201.1	222.5	171.7	243.0	242.6	219.2	154.7	175.6	218.0	240.8	204.3	226.2	178.2	202.9	287.1	212.6	22.5	1.3	1.2
DIRECT 1111-TRAITED	111	235.9	184.5	203.9	219.3	193.1	186.9	270.6	201.0	184.9	186.6	257.4	231.6	203.5	249.4	137.9	221.6	233.8	212.2	21.6	1.2	1.2
EXP-CLX32		228.9	191.7	213.5	210.1	181.6	260.3	209.0	198.1	230.0	202.3	230.1	211.7	178.4	218.2	159.7	233.4	239.6	211.7	21.3	1.3	1.1
DIRECT 8116-CONV	116	240.5	177.3	206.8	215.2	197.7	265.6	280.8	197.5	161.2	138.1	272.5	199.0	185.8	223.8	183.3	212.7	229.2	211.3	22.6	1.5	1.3
EXP-CLX40		197.7	190.8	166.3	218.7	206.7		242.1	142.0	208.2	198.6	211.8	182.0	213.1	242.8	176.3	234.4	270.7	210.7	22.5	1.1	1.1
DIRECT 1111-CONV	111	204.4	182.7	161.4	222.6	172.8		246.6	155.6	197.4	196.2	215.8	242.6	206.2	228.0	168.2	225.3	272.2	210.6	21.1	1.2	1.0
EXP-CLX11		233.7	183.4	192.3	226.1	191.7	247.3	199.3	193.9	155.2	166.4	270.7	228.3	215.5	213.4	177.8	257.3	219.7	210.5	22.0	1.2	1.1
EXP-CLX34		224.8	193.2	197.6	221.1	206.4	220.9	214.3	169.2	180.4	194.2	222.1	230.6	226.4	215.4	182.5	242.4	228.1	210.2	22.4	1.3	1.3
DIRECT 8116-3110	116	224.0	193.4	205.1	214.0	176.0	246.2	209.3	185.9	203.1	210.0	244.4	198.6	222.5	207.0	162.9	222.9	239.6	209.9	23.2	1.3	1.2
EXP-CLX28		202.7	180.7	159.7	220.7	190.6		235.3	187.3	172.0	172.7	207.7	236.6	196.8	242.0	165.0	220.4	276.6	208.6	22.1	1.3	1.2
EXP-CLX3		220.3	194.0	203.6	212.2	147.3	163.6	257.7	211.7	204.9	236.1	221.0	231.0	188.8	205.7	175.2	260.6	202.6	208.2	23.5	1.1	1.0
EXP-CLX35		219.9	194.2	197.2	217.3	200.0	229.3	183.9	184.9	188.8	196.3	223.5	243.8	204.5	224.8	190.6	213.9	220.0	208.0	21.1	1.1	1.1
DIRECT 2113-CONV	113	204.8	176.1	156.5	221.7	155.9		229.6	206.4	164.2	182.8	250.8	227.3	185.8	254.1	161.5	251.9	220.2	207.5	22.6	1.4	1.2
DIRECT 3113-CONV	113	207.2	173.2	146.1	230.4	174.8		224.1	181.3	143.5	153.0	258.3	249.4	209.0	247.9	177.8	242.4	228.2	207.5	22.5	1.1	1.1
DIRECT 0113-3110	113	231.5	178.5	193.0	219.1	185.3	233.9	202.3	217.0	163.1	156.7	242.8	227.3	199.6	246.8	149.5	234.8	232.6	207.1	23.0	1.4	1.3
EXP-CLX39		196.2	183.0	157.4	218.1	200.8		230.0	152.2	167.3	194.3	202.1	219.6	198.4	248.6	184.8	220.0	252.9	205.9	22.6	1.4	1.1
DIRECT 1114-V	114	227.9	174.2	195.7	209.5	156.5	209.6	249.7	195.7	204.4	158.4	240.2	213.2	165.6	203.4	164.8	238.4	240.6	203.1	22.3	1.3	1.3
DIRECT 7112-CONV	112	208.6	194.8	192.4	210.6	155.5	199.5	201.4	189.4	219.5	189.2	219.9	248.0	200.0	214.9	215.2	210.3	166.0	202.2	21.8	1.3	1.1
DIRECT 4114-CONV	114	209.6	190.8	174.3	223.7	181.8		250.8	194.5	225.6	193.3	245.6	206.4	177.8	256.5	171.8	249.2	258.3	200.9	22.4	1.3	1.2

AGI-C 4114PWE	114	222.1	175.8	183.3	215.6	169.9	220.4	203.6	163.3	154.3	188.4	220.7	225.0	198.3	236.7	180.8	217.2	230.8	200.7	21.9	1.3	1.1
EXP-CLX27		224.2	172.7	185.8	212.9	183.1	192.4	241.7	162.9	156.5	178.2	232.2	221.3	199.8	184.0	155.3	257.8	239.9	200.4	23.0	1.2	1.1
EXP-CLX21		204.1	194.1	183.4	213.3	213.9	215.9	198.9	169.4	179.9	122.2	117.3	209.7	178.5	220.4	300.6	207.2	259.6	199.5	21.8	1.3	1.1
DIRECT 8115-CONV	115	219.2	174.3	183.4	211.4	178.6	217.1	187.2	185.7	148.4	183.6	233.2	231.3	207.0	202.4	142.5	190.8	272.5	198.5	23.1	1.3	1.3
		232.3	188.4	201.0	221.6	187.5	231.9	225.9	187.5	189.4	183.7	232.0	227.6	197.0	227.6	185.2	234.7	246.8	211.7	22.3	1.2	1.2
CkMn																						
NonCkMn																			204.3	22.3	1.3	1.2
LSD(.01)																			14.2	0.8	0.2	0.2
LSD(.05)																			10.8	0.6	0.1	0.2
LSD(.10)																			9.0	0.5	0.1	0.1
CVErr																			11.9	5.0	18.6	20.5
CVExL																			12.3	6.0	15.4	17.7