



CORN EARLY TEST

(98-108 Relative Maturity • Sorted by Yield Mean)

HYBRID	TRAITS	# OF YIELD LOCATIONS	YIELD MEAN	LINDEN, IN	NORTH MANCHESTER, IN	TIPTON, IN	WILLIAMSBURG, IN	WOLCOTT, IN	ADA, OHIO	ASHVILLE, OH	CAMDEN, OH	CHILLICOTHE, OH	DELPHOS, OH	MECHANICSBURG, OH	TIFFIN, OH	WASHINGTON CH., OH	WAUSEON, OH	WOOSTER, OH	MOISTURE	TEST WEIGHT	ROOT LODGE RATING	STALK LODGE RATING	GENERAL APPEARANCE RATING
DIRECT 0101-DC	5222	15	215.46	198.26	111.00	245.61	177.55	173.20	359.00	226.80	236.17	115.89	204.94	215.14	245.93	229.88	270.93	221.57	19.9	62.40	1.1	1.1	1.3
EX20-52	DGVT2P/ASR	15	214.45	229.93	145.30	217.19	190.22	166.22	151.20	243.93	254.34	132.05	193.33	237.75	260.86	227.17	284.62	282.62	19.4	59.70	1.0	1.2	1.3
EX20-38	VT2P	15	213.86	191.04	158.95	241.16	194.40	177.64	221.75	231.18	222.15	122.69	201.90	240.31	210.19	240.23	288.91	265.43	19.1	61.20	1.0	1.1	1.4
DIRECT 8108-3010	3010	15	211.14	245.97	84.30	231.76	160.71	150.64	264.83	243.93	232.20	146.51	197.21	232.49	237.71	218.72	248.27	271.82	19.5	59.90	1.0	1.0	1.2
EX20-43	CONV	15	208.47	199.84	126.16	231.20	184.13	214.60	308.18	212.05	240.24	127.17	167.46	225.14	242.26	238.95	242.01	167.61	19.7	58.00	1.0	1.0	1.4
EX20-40	3010	15	208.21	212.81	127.79	225.13	165.57	188.85	288.57	227.19	241.59	107.96	179.71	234.77	229.19	202.23	279.45	212.30	19.7	61.60	1.0	1.0	1.2
DIRECT 9103-3010	3010	15	207.29	190.10	150.65	247.64	204.77	225.17	220.93	201.66	231.90	110.26	181.85	216.41	219.15	202.58	276.66	229.57	18.8	59.20	1.0	1.2	1.3
DIRECT 1105	CONV	15	205.35	198.56	121.76	231.65	185.58	212.23	146.81	204.16	239.94	124.06	168.69	236.35	235.09	239.40	272.05	263.85	19.4	60.90	1.0	1.2	1.4
EX20-37	RHS VT2P/ASR	15	204.40	192.70	111.62	200.56	158.36	217.68	259.74	234.68	208.73	111.39	203.13	215.56	229.94	235.48	260.16	226.30	19.0	59.60	1.0	1.0	1.5
EX20-51	3110	15	203.52	191.57	125.78	199.93	173.78	206.15	191.05	237.92	224.47	101.98	161.67	261.33	250.26	235.98	267.27	223.58	19.9	61.0	1.0	1.0	1.3
EX20-35	VT2P	15	203.13	186.82	92.06	225.36	200.58	172.32	162.10	238.94	227.94	121.25	199.48	203.83	247.92	210.05	285.45	272.83	18.6	59.00	1.0	1.0	1.2
EX20-59	VT2P	15	202.93	206.30	130.99	217.23	196.45	158.49	275.91	206.12	215.17	119.97	199.93	213.26	230.83	207.06	224.72	241.58	21.2	61.80	1.0	1.0	1.1
EX20-42	CONV	15	202.05	219.76	103.26	226.87	164.33	174.59	231.67	215.27	216.25	137.73	192.70	215.68	224.16	220.30	254.88	233.30	19.1	59.20	1.0	1.0	1.2
EX20-41	5122	15	201.57	166.84	112.95	242.05	189.75	139.10	217.04	222.09	224.03	128.90	163.50	256.90	244.15	249.44	253.88	212.87	20.2	58.60	1.0	1.1	1.5
EX20-28	VT2P/RHS/ASR	15	200.92	231.05	146.10	199.68	170.06	203.74	187.25	213.21	192.36	146.35	196.26	177.05	258.05	194.17	246.49	252.01	18.7	60.50	1.0	1.1	1.4
EX20-58	CONV	15	195.62	186.91	135.60	200.85	175.38	138.69	220.47	201.31	236.66	111.65	197.86	224.54	219.13	217.02	229.64	238.61	19.5	60.10	1.1	1.2	1.4
EX20-57	CONV	15	193.86	198.30	126.89	235.15	166.13	192.16	146.51	207.23	215.41	94.85	187.69	206.10	243.57	243.28	273.34	171.25	19.2	58.30	1.1	1.2	1.6
EX20-55	VT2P/ASR	15	193.71	193.20	136.92	226.60	155.41	177.94	131.70	201.33	206.70	105.96	209.84	232.94	249.23	233.95	240.38	203.63	19.6	61.00	1.1	1.1	1.5
EX20-47	VT2P/RHS/ASR	15	193.42	182.56	154.05	223.43	170.06	202.74	167.83	196.03	207.24	62.43	193.25	200.00	217.49	222.55	250.61	251.07	18.9	59.70	1.0	1.0	1.3
EX20-45	CONV	15	192.64	185.02	92.93	218.92	151.15	201.22	125.32	202.12	231.29	132.17	152.51	228.82	246.37	219.39	270.07	232.35	20.5	60.00	1.1	1.1	1.4
DIRECT 1099	5222	15	187.31	93.52	154.07	221.11	204.08	161.26	107.73	203.44	197.48	136.38	148.71	250.45	239.20	228.70	237.61	225.93	19.2	59.00	1.1	1.0	1.4
EX20-34	VT2P/RHS/ASR	15	186.48	177.14	95.76	215.36	137.33	161.23	202.66	221.26	195.51	117.56	206.38	189.75	231.16	204.78	240.01	201.31	18.9	60.90	1.0	1.2	1.2
EX20-53	VT2P/RHS/ASR	15	185.19	183.70	127.72	210.01	168.68	171.37	186.18	179.71	189.95	101.20	158.51	224.55	209.54	206.14	255.83	213.83	19.1	60.40	1.1	1.1	1.6
EX20-49	3010	15	183.94	171.37	83.04	182.86	167.88	142.00	253.43	199.00	200.89	114.28	164.84	212.21	179.21	198.99	268.65	220.53	19.6	60.70	1.1	1.0	1.3
EX20-56	CONV	15	183.03	160.95	120.56	207.47	175.46	172.03	253.20	168.77	228.92	94.07	164.84	196.43	199.54	202.42	224.83	175.99	19.4	60.10	1.2	1.1	1.5
DIRECT 0106-DC	5222	15	182.38	175.40	120.53	223.94	152.70	163.46	160.79	204.25	184.63	109.83	177.20	198.16	227.22	192.60	228.68	216.32	19.5	59.50	1.0	1.0	1.3
EX20-33	CONV	15	180.67	184.32	106.51	197.49	159.37	165.70	162.55	218.95	201.64	70.08	212.71	190.71	217.93	186.98	225.09	209.99	18.4	59.40	1.0	1.0	1.6
EX20-20	5122	15	180.55	190.50	57.33	191.92	128.79	161.05	179.65	182.51	211.54	110.63	222.08	227.66	181.28	213.56	250.48	199.26	18.8	59.30	1.0	1.0	1.3
EX20-25	CONV	15	178.78	198.44	155.70	186.35	136.29	163.89	150.45	170.11	191.41	107.76	196.60	181.99	215.31	199.87	256.01	171.46	18.4	61.90	1.0	1.1	1.4
EX20-30	CONV	15	178.21	127.78	119.94	202.76	135.55	182.88	131.80	218.58	202.44	97.27	186.76	209.48	196.53	215.59	246.15	199.68	18.9	58.30	1.1	1.2	1.5
EX20-2	3110A	15	176.43	196.39	136.10	191.52	155.91	131.32	213.67	135.58	178.90	89.99	219.86	204.16	191.11	205.45	242.22	154.32	18.4	59.90	1.2	1.2	1.5
EX20-22	VT2P	15	176.27	171.89	139.30	194.34	183.86	123.55	180.35	178.23	181.03	95.78	176.48	183.16	209.17	192.01	213.03	221.85	18.0	60.00	1.0	1.0	1.2
EX20-17	RHS SS/ASR	15	176.20	191.77	102.13	195.64	128.25	190.20	204.33	166.81	181.19	98.93	124.48	180.80	206.41	189.78	250.84	231.50	18.0	59.70	1.2	1.3	1.7
DIRECT 0095	CONV	15	173.72	179.90	87.44	216.38	120.64	167.41	200.48	154.28	196.65	95.52	166.72	202.25	215.04	206.39	223.40	173.30	18.7	61.60	1.1	1.1	1.6
EX20-27	VT2P/ASR	14	171.81	189.68		197.32	139.13	177.68	60.44	192.09	169.67	101.13	187.30	176.71	181.35	188.73	238.91	205.19	18.1	60.50	1.0	1.0	1.3
EX20-44	CONV	15	171.35	167.04	104.97	200.86	164.10	195.23	229.53	97.48	202.81	104.78	175.80	183.54	204.03	146.46	237.73	155.86	19.8	58.40	1.1	1.2	1.6
EX20-4	VT2P	14	169.58	193.38	119.22	210.90	116.98	172.20		204.33	159.37	91.07	191.06	191.06	159.47	199.77	226.04	139.34	17.0	59.70	1.0	1.0	1.6
EX20-19	5222	15	167.53	192.30	77.93	168.74	143.30	181.82	180.25	169.70	185.39	80.73	181.55	202.67	187.16	182.27	203.16	176.05	18.2	60.10	1.2	1.4	1.6
EX20-31	CONV	14	166.81	178.96		199.74	155.83	157.52	154.21	155.73	179.72	65.24	148.23	174.01	152.64	188.76	230.91	193.78	18.2	58.70	1.0	1.0	1.4
EX20-16	3220	15	166.62	121.46	89.46	188.85	132.42	186.53	103.36	204.91	175.62	109.65	173.94	191.12	185.71	190.87	227.36	218.01	18.5	61.0	1.1	1.1	1.4
EX20-10	VT2P/ASR	15	163.30	173.90	125.08	211.59	106.19	190.55	88.05	176.39	170.36	86.52	165.55	179.39	194.98	181.76	233.26	165.87	17.6	61.2			



CORN EARLY TEST (cont.)

(98-108 Relative Maturity • Sorted by Yield Mean)

HYBRID	TRAITS	# OF YIELD LOCATIONS	YIELD MEAN	LINDEN, IN	NORTH MANCHESTER, IN	TIPTON, IN	WILLIAMSBURG, IN	WOLCOTT, IN	ADA, OHIO	ASHVILLE, OH	CAMDEN, OH	CHILLICOTHE, OH	DELPHOS, OH	MECHANICSBURG, OH	TIFFIN, OH	WASHINGTON CH, OH	WAUSEON, OH	WOOSTER, OH	MOISTURE	TEST WEIGHT	ROOT LODGE RATING	STALK LODGE RATING	GENERAL APPEARANCE RATING
EX20-11	VT2P/RHS/ASR	15	135.85	175.90	76.73	175.10	174.68	141.74	71.11	158.63	122.63	72.57	170.97	129.24	73.42	185.29	187.54	122.19	17.3	58.20	1.2	1.4	1.7
EX20-29	CONV	13	112.37		98.44	114.30	148.92	152.85	127.56		105.63	49.27	159.86	101.05	57.97	159.97	99.21	85.83	18.2		1.2	1.2	1.7
STATS																							
MEAN	184.31		184.31	176.60	110.43	200.45	151.58	168.29	166.44	189.95	192.48	102.59	180.83	196.18	191.60	197.41	232.84	196.13	18.7	59.9			
CVErr	11.471		11.471		22.322	13.299	19.940	19.235	42.729	16.741	9.389	24.915	23.881	12.621	15.226	13.824	10.740	22.397					
LSD (.05)	11.69		11.69		49.34	43.10	48.87	52.33	142.41	51.42	29.22	51.13	69.81	40.03	47.16	44.12	40.43	71.01					
PLANTING DATE				May 11	May 13	May 4	May 2	May 8	May 7	May 13	May 11	May 13	June 2	May 13	May 7	May 13	May 2	May 27					
HARVEST DATE				Nov 5	Oct 15	Oct 2	Oct 5	Oct 14	Nov 3	Oct 22	Oct 7	Oct 13	Nov 4	Oct 14	Nov 2	Oct 3	Oct 23	Nov 4					

Use data with care. Considering data from multiple locations and years provides a better perspective on seed performance due to uncontrollable elements (ie: weather).
Linden only 1 rep due to water damage