

**Table 2. 2019 Corn - Average of Southern Locations (Ransom, Richland and Sargent Counties), Early Maturing ( ≤94).**

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Company/Brand	Hybrid	RM <sup>1</sup>	Grain	Test	Grain Yield				
			Moisture <sup>2</sup>	Weight <sup>2</sup>	Ransom	Richland	Sargent	Average	2-yr. Avg.
			(%)	(lb/bu)	------(bu/a)-----				
Proseed	1794	94	28.0	48.3	225	230	210	222	242
Latham	LH 3937	89	28.7	49.4	231	220	203	218	--
Peterson	79N94	94	28.6	47.9	224	217	204	217	--
Channel	194-49	94	29.8	47.6	229	221	206	217	240
Proseed	1790	90	28.4	50.9	222	217	203	216	--
Latham	LH 4375	93	28.0	50.2	244	220	188	215	--
Proseed	1591	91	27.3	50.4	229	225	194	215	231
Dekalb <sup>3</sup>	DKC44-80	94	29.3	48.2	207	222	216	215	--
Hefty	H4132	90	27.2	50.1	222	219	200	213	--
Integra	4119	91	28.4	50.0	222	215	210	213	--
Legend	LR 9891 VT2PRIB	91	29.1	48.3	212	224	205	212	--
Legacy	L-3419 VT2P	94	29.0	50.2	222	212	182	209	--
Latham	LH 4097	90	27.1	50.7	212	221	188	209	--
Latham	LH 4437	94	28.2	49.3	218	216	179	209	--
Dahlman	R47-26VT2PRIB	94	28.4	49.8	237	210	188	209	--
Legend	LR 9094 VT2PRIB	94	30.4	47.5	202	227	198	209	--
REA	3B902	90	26.9	48.6	220	210	202	208	232
Legend	LR 9993 VT2PRIB	93	29.6	48.5	212	220	193	208	227
REA	3B891	89	27.6	50.0	225	208	185	206	--
Hefty	H4322	93	29.6	47.1	212	204	196	205	--
Latham	LH 4454	94	30.6	46.6	220	226	164	203	--
Hefty	H4332	93	31.2	47.7	195	221	200	202	--
Latham	LR 3827	88	27.9	49.0	196	221	182	201	--
Latham	LH 4242	92	29.1	48.3	207	200	180	200	--
Latham	LH 4187	91	29.0	48.0	198	225	181	199	--
Stine	9316-20	93	28.8	50.1	212	204	176	196	--
<b>Conventional hybrids<sup>4</sup></b>									
Proseed	1794	94	28.1	--	224	--	--	--	--
Renegade	R1-1592	92	28.6	--	226	--	--	--	--
Mean			28.7	49.0	217	218	194	209	234
CV (%)			4.7	1.9	6	8	8	9	--
LSD 0.05			2.3	2.1	21	24	26	18	--
LSD 0.10			1.9	1.8	18	20	22	15	--

Planting Date: Ransom - May 10, Richland and Sargent - May 13.

Harvest Date: Ransom - Oct. 31, Richland - Nov. 4 , Sargent - Nov. 12.

<sup>1</sup>Relative maturity as given by industry.<sup>2</sup>Moisture values are an average of Sargent and Ransom and test weight is from Sargent only.<sup>3</sup>Farmer provided check.<sup>4</sup>Conventionals were included as part of the trial at the Ransom County site, so the same LSD values apply when comparing with non-conventionals. Because they were not included in all locations, there is no average value for the zone and they have not been sorted by yield as have the other hybrids.