

2020 Corn Yield Forecast Data as of August 25, 2020

Table 1. Data from simulations of 2020 end-of-season corn yield potential and real-time crop stage performed on August 25, 2020. Read the full story at <https://cropwatch.unl.edu/2020/2020-corn-yield-forecasts-august-25>.

Location	Water regime	Long-term average yield (bu/ac) §	Range of Yp forecasts as of Aug 26 (bu/ac)¶		Probability (%) of 2020 yield to be:			Simulated current crop stage*	
			25th	75th	Below	Near	Above		
					(relative to the long-term Yp)†				
NE	Alliance	Irrigated	194	190	198	0%	94%	6%	R5, Dent
	Beatrice	Dryland	143	224	234	0%	0%	100%	R5, Dent
		Irrigated	230	236	247	0%	87%	13%	R5, Dent
	Clay Center	Dryland	153	74	77	100%	0%	0%	R5, Dent
		Irrigated	245	242	256	0%	92%	8%	R5, Dent
	Concord	Dryland	172	151	167	45%	50%	5%	R5, Dent
		Irrigated	248	249	268	0%	82%	18%	R5, Dent
	Elgin	Irrigated	252	244	272	6%	75%	19%	R4, Dough
	Holdrege	Dryland	109	108	110	0%	100%	0%	R5, Dent
		Irrigated	242	241	258	0%	81%	19%	R5, Dent
	McCook	Dryland	84	75	75	82%	18%	0%	R5, Dent
		Irrigated	225	217	227	0%	100%	0%	R5, Dent
	Mead	Dryland	177	140	150	92%	8%	0%	R5, Dent
		Irrigated	235	236	249	0%	95%	5%	R5, Dent
North Platte	Dryland	86	65	68	95%	5%	0%	R5, Dent	
	Irrigated	235	223	249	5%	79%	16%	R5, Dent	
O'Neill	Irrigated	227	224	258	0%	71%	29%	R5, Dent	
IA	Ames	Dryland	231	209	219	22%	78%	0%	R5, Dent
	Crawfordsville	Dryland	228	221	233	0%	100%	0%	R5, Dent
	Lewis	Dryland	205	178	189	50%	50%	0%	R5, Dent
	Nashua	Dryland	230	207	223	26%	71%	3%	R4, Dough
	Sutherland	Dryland	210	162	174	100%	0%	0%	R5, Dent
IL	Bondville	Dryland	228	232	253	0%	64%	36%	R5, Dent
	Freeport	Dryland	209	234	252	0%	17%	83%	R5, Dent
	Olney	Dryland	180	199	205	0%	10%	90%	R5, Dent
	Peoria	Dryland	204	228	240	0%	11%	89%	R5, Dent
	Springfield	Dryland	166	193	197	0%	0%	100%	R5, Dent
IN	Butler	Dryland	224	225	229	0%	94%	6%	R5, Dent
	Columbia City	Dryland	221	210	227	0%	100%	0%	R4, Dough
	Davis	Dryland	227	252	264	0%	18%	82%	R4, Dough
	West Lafayette	Dryland	235	250	261	0%	53%	47%	R5, Dent
KS	Garden City	Irrigated	219	Black layer on August 21. Final yield: 221 bu/ac					Matured
	Hutchinson	Dryland	90	Black layer on August 14. Final yield: 109 bu/ac					Matured
	Manhattan	Dryland	128	Black layer on August 21. Final yield: 171 bu/ac					Matured
	Scandia	Dryland	122	191	198	0%	0%	100%	R5, Dent
		Irrigated	224	247	264	0%	24%	76%	R5, Dent
	Silverlake	Dryland	129	Black layer on August 17. Final yield: 154 bu/ac					Matured
	Irrigated	209	Black layer on August 24. Final yield: 218 bu/ac					Matured	
MI	Ceresco	Dryland	178	211	236	0%	11%	89%	R4, Dough
MN	Eldred	Dryland	104	164	177	0%	0%	100%	R5, Dent
	Lamberton	Dryland	206	231	244	0%	17%	83%	R5, Dent
	Waseca	Dryland	214	251	274	0%	5%	95%	R4, Dough
MO	Brunswick	Dryland	178	194	206	0%	40%	60%	R5, Dent
	Monroe City	Dryland	163	172	192	0%	58%	42%	R5, Dent
	St Joseph	Dryland	159	231	236	0%	0%	100%	R5, Dent
ND	Dazey	Dryland	106	158	172	0%	0%	100%	R5, Dent
OH	Custar	Dryland	204	177	185	69%	31%	0%	R5, Dent
	South Charleston	Dryland	207	206	230	0%	73%	27%	R5, Dent
	Wooster	Dryland	208	205	221	0%	86%	14%	R4, Dough

§ Long-term (last 20+ years) potential yield at each location and surrounding area.

¶ Range of forecasted 2020 potential yields based on average planting date in 2020, indicating the potential yields in the 25th and 75th percentile of the potential yield distribution (associated with respective adverse and favorable weather scenarios during the rest of the season).

† Probability of obtaining a 2020 yield below (<-10%), near (±10%), and above (>10%) than the long-term potential yield at each location.



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