

	SE NEBRASKA DROUGHT RISK DRYLAND
	SE NEBRASKA GENERAL RECOMMENDATION
	SE NEBRASKA LIMITED IRRG/RAINFED
	SE NEBRASKA IRRIGATED

2025 CORN POPULATION RECOMMENDATIONS
TODD SEEDS
UNION, NE
402-297-9848 GTODDFARMS@GMAIL.COM

SUGGESTED PLANT POP (1,000'S)
 EST. YIELD PER 1,000 SEEDS

VARIETY	YIELD ENVIRONMENT																		avg
	140	140	160	180	180	180	200	200	220	220	240	240	260	260	280	300	300		
105-35	22	22	25	27	27	28	29	29	31	31	32	32	33	33	34	35	35	29.7	
	6.4	6.4	6.4	6.7	6.7	6.4	6.9	6.9	7.1	7.1	7.5	7.5	7.9	7.9	8.2	8.6	8.6	7.2	
59-81/82	23	23	26	28	28	29	30	30.5	32	32	34	33	34	34	36	37	37	31.0	
	6.1	6.1	6.2	6.4	6.4	6.2	6.7	6.6	6.9	6.9	7.1	7.3	7.6	7.6	7.8	8.1	8.1	6.9	
110-10	23	23	25	27	27	28	29	30	32	32	33	32	34	34	35	36	36	30.4	
	6.1	6.1	6.4	6.7	6.7	6.4	6.9	6.7	6.9	6.9	7.3	7.5	7.6	7.6	8.0	8.3	8.3	7.1	
108-17	23	23	25	27	27	28	29	30	32	32	33	32	34	34	35	36	36	30.4	
	6.1	6.1	6.4	6.7	6.7	6.4	6.9	6.7	6.9	6.9	7.3	7.5	7.6	7.6	8.0	8.3	8.3	7.1	
62-70	22	22	24	26	26	27	28	29	31	31	32	31	33	33	34	35	35	29.4	
	6.4	6.4	6.7	6.9	6.9	6.7	7.1	6.9	7.1	7.1	7.5	7.7	7.9	7.9	8.2	8.6	8.6	7.3	
65-95	23	23	26	28	28	29	30	30.5	32	32	34	33	34	34	36	37	37	31.0	
	6.1	6.1	6.2	6.4	6.4	6.2	6.7	6.6	6.9	6.9	7.1	7.3	7.6	7.6	7.8	8.1	8.1	6.9	
114-43	22	22	25	27	27	28	29	29	31	31	32	32	33	33	34	35	35	29.7	
	6.4	6.4	6.4	6.7	6.7	6.4	6.9	6.9	7.1	7.1	7.5	7.5	7.9	7.9	8.2	8.6	8.6	7.2	
68-35	22	22	24	26	26	27	28	29	30	30	32	31	32	32	33	34	34	28.9	
	6.4	6.4	6.7	6.9	6.9	6.7	7.1	6.9	7.3	7.3	7.5	7.7	8.1	8.1	8.5	8.8	8.8	7.4	
117-78	22	22	25	27	27	28	29	29	31	31	32	32	33	33	34	35	35	29.7	
	6.4	6.4	6.4	6.7	6.7	6.4	6.9	6.9	7.1	7.1	7.5	7.5	7.9	7.9	8.2	8.6	8.6	7.2	
70-27	22	22	24	26	26	27	28	28	30	30	31	31	32	32	33	34	34	28.8	
	6.4	6.4	6.7	6.9	6.9	6.7	7.1	7.1	7.3	7.3	7.7	7.7	8.1	8.1	8.5	8.8	8.8	7.5	
AVG	22.4	22.4	24.9	26.9	26.9	27.9	28.9	29.4	31.2	31.2	32.5	31.9	33.2	33.2	34.4	35.4	35.4	29.9	
	6.25	6.25	6.43	6.70	6.70	6.46	6.92	6.81	7.06	7.06	7.39	7.53	7.84	7.84	8.15	8.48	8.48	7.2	

Corn population Guides

Our population data comes from replicated GENV product characterization trials. These replicated trials are located in a vast array of environments, with the goal of providing reliable population curves. We further adjust this data with an algorithm that takes in account a higher degree of solar radiation in Southeast and South Central Nebraska, as well as a stress calculation for the listed environments below. The final step is “proofing” the data for what we observe both locally and agronomically. The data is reflective of 30” row spacing, adjust as you see fit for narrow or wide row applications as well as other agronomic challenges.

Drought Risk Dryland: (140-200bu/ac). Assumes high risk to stress.

Limited Irrigation and Rainfed: (180-240bu/ac). Assumes medium risk to stress.

Irrigated: (220-300): Assumes low risk to stress.