		Water regime	Long-term (2005-	Range of Yp forecasts as of July 27th (bu/ac)¶		Probability (%) of 2016 yield to be:			Simulated
	Location		2014) average yield (bu/ac) §			Below	Near	Above	current crop
				25th	75th	(relative	to the long-te	rm Yp)†	m Yp)† stage*
NE	Alliance	Irrigated	163	158	182	7%	63%	30%	R1, Silkir
	Beatrice	Dryland	113	65	90	88%	12%	0%	R4, Doug
		Irrigated	190	168	183	31%	69%	0%	R4, Doug
	Clay Center	Dryland	115	73	112	68%	29%	3%	R3. Mill
		Irrigated	192	169	190	21%	65%	3%	R3, Mil
	Concord	Dryland	135	46	125	68%	26%	6%	R2, Blist
		Irrigated	192	170	194	3%	50%	47%	R2, Blist
	Elgin	Irrigated	184	188	216	0%	64%	36%	R2, Blis
	Holdrege	Dryland	93	90	101	11%	71%	18%	R3, Mi
		Irrigated	197	177	200	7%	71%	21%	R2, Blis
	McCook Mead	Dryland	72	37	72	68%	24%	9%	R3. Mi
		Irrigated	184	167	186	21%	71%	9%	R3, Mi
		Dryland	145	146	177	3%	47%	50%	R3, Mi
		Irrigated	189	140	188	41%	56%	3%	R3, Mi
		Dryland	68	77	90	0%	24%	76%	R2, Blis
	North Platte	Irrigated	185	160	193	15%	41%	44%	R2, Blis
	Oneil	Irrigated	190	195	226	0%	58%	44%	R2, Blis
	Ames	Dryland	164	131	149	68%	32%	42%	R3. Mi
IA	Crawfordsville	Dryland	167		149		32% 12%		
	Kanawha	Dryland	173	131		88%		0%	R3, Mi
			-	168	185	0%	83%	17%	R2, Blis
	Lewis	Dryland	160	177	202	0%	28%	72%	R3, Mi
	Nashua	Dryland	172	169	191	4%	63%	33%	R2, Blis
	Sutherland	Dryland	175	145	177	30%	59%	11%	R2, Blis
IL	Bondville	Dryland	169	171	193	0%	67%	33%	R3, Mi
	Freeport	Dryland	168	169	187	12%	50%	38%	R2, Blis
	Olney	Dryland	143	136	154	8%	77%	15%	R3, Mi
	Peoria	Dryland	174	202	219	0%	9%	91%	R3, Mi
	Springfield	Dryland	167	159	178	4%	83%	13%	R4, Dou
IN	Butlerville	Dryland	144	149	166	8%	62%	31%	R2, Blis
	Columbia City	Dryland	157	142	173	23%	46%	31%	R2, Blis
	Davis	Dryland	153	149	170	8%	62%	31%	R2, Blis
	West Lafayette	Dryland	166	172	198	0%	46%	54%	R2, Blis
ĸs	Garden City	Irrigated	191	184	204	10%	77%	13%	R3, Mi
	Hutchinson	Dryland	74	71	78	4%	77%	19%	R4, Dou
	Manhattan	Dryland	109	104	113	3%	97%	0%	R5, De
	Scandia	Dryland	100	105	115	0%	43%	57%	R4, Dou
		Irrigated	173	183	200	0%	80%	20%	R4, Dou
	Silverlake	Dryland	99	96	105	7%	87%	7%	R5, De
	Silverlake	Irrigated	171	172	194	3%	87%	10%	R5, De
MI	Ceresco	Dryland	143	120	158	53%	20%	27%	V13
MN	Eldred	Dryland	126	147	167	0%	10%	90%	R2, Blis
	Lamberton	Dryland	168	187	204	0%	32%	68%	R2, Blis
	Waseca	Dryland	174	186	214	0%	42%	58%	R2, Blis
мо	Brunswick	Dryland	131	123	137	0%	94%	6%	R4, Dou
	Monroe City	Dryland	128	116	129	20%	73%	7%	R4, Dou
	St Joseph	Dryland	133	149	129	0%	13%	88%	R4, Dou
ND	Dazey	Dryland	125	149	169	0%	5%	95%	R1, Silk
он	Custar	Dryland	154	145	174	23%	39%	39%	R1, Sliki R2, Blis
	South Charleston	Dryland	157	140	174	32%	39%	39%	R2, Blis
	Wooster	Dryland	149	139	163	32%	42%	23%	R2, Bilsi R1, Silki

<sup>§</sup>Long-term (2005-2014) average yield at each location and surrounding area.

<sup>1</sup>Range of forecasted 2016 yields based on average planting date in 2016, indicating the yields in the 25<sup>th</sup> and 75<sup>th</sup> percentile of the yield distribution (associated with respective adverse and favorable weather scenarios during the rest of the season).

 $^{+}$  Probability of obtaining a 2016 yield below (<-10%), near (±10%), and above (>10%) than the long-term average yield at each location.