

Table 2. Current status of crop stage, soil water and soil nitrogen as of the June 15, 2015 forecast date.

Location / cropping system	Crop Stage ¹	Available water in soil profile	Plant available water to roots	Available N in soil profile ²	Plant available N to roots
		inches	inches	lbs N/acre	lbs N/acre
ACE	V8	14.5	6.7	199	181
ACL	V4	14.6	2.9	234	143
SCE	V6	15.0	7.1	330	301
SCL	V3	15.3	3.9	339	245
ASE	V4	14.6	8.7	59	56
ASL	V2	14.9	3.5	63	30
SSE	V3	15.0	9.3	166	160
SSL	VC	13.9	1.8	183	71

¹ crop staging is using standard vegetative (V) stages found in the [Soybean Field Guide](#) and [Corn Field Guide](#) available through the ISU Extension and Outreach Store

² plant available nitrogen consists of the inorganic nitrogen (nitrate-nitrogen and ammonium-nitrogen) in the soil