

Estimated Corn Field Drying

Month	EMC (%)	GDD	PET (in.)	Estimated Drying (%-pt.)	
				Month	Week
September	15	250-350	4.0-5.0	18	4.5
October	16	100-125	2.8-3.5	11-12	2.5
November	19	20-30	0.8-1.2	4-5	1
December	20	0	0.5-0.8	2	0.5
January	21	0	0.5-0.8	2	0.5
February	21	0	0.5-0.9	3	0.8
March	19	0	1.3-1.6	5	1
April	16	50-90	3.2-4.5	16	4
May	14	200-300	6.5-8.5	30	7

EMC = equilibrium moisture content

GDD = growing degree days

PET = potential evapotranspiration (estimate: 1 inch = 4 % drying)

%-pt. = percentage point of moisture reduction

(for example: from 20 % to 15 %, reduction is 5 %-pts.)

Source: North Dakota Agricultural Weather Network