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Allowable Safe Storage Times for Field Shelled Corn

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*Allowable Safe Storage Times for
Field Shelled Corn¹

Corn temperature in storage (Fahrenheit)	Corn moisture content			
	15%	20%	25%	30%
	Days	Days	Days	Days
75°	116.0	12.1	4.3	2.6
70°	155.0	16.1	5.8	3.5
65°	207.0	21.5	7.8	4.6
60°	259.0	27.0	9.6	5.8
55°	337.0	35.0	12.5	7.5
50°	466.0	48.0	17.0	10.0
45°	725.0	75.0	27.0	16.0
40°	906.0	94.0	34.0	20.0
35°	1,140.0	118.0	42.0	25.0

¹ Storage times given are those beyond which loss in corn quality will bring about a lowering of grade. It should not be inferred that corn held within these limits will suffer no loss in quality.

* Taken from: Proceedings of the Twenty-third Annual Corn and Sorghum Research Conference. Effects of Harvest and Handling on Corn Storage, by R. A. Saul of ARS/USDA, Iowa State University, Ames, Iowa