

IDOT Office of Intermodal Project Implementation – Aeronautics
Airport Pavement Management System
Greater Beardstown Airport, Beardstown
2024 PCI Summary Information

Airport Name	Branch ID	Section ID	Surface Type ¹	Inspection Date	2024 PCI	Percent of Distress Due to:			Type of Distresses ⁴	Total No. of Samples	No. Samples Inspected	Percent Samples Inspected ⁵
						Climate/ Durability ²	Load ³	Other				
Greater Beardstown Airport	18K06	1	AAC	6/16/2024	63	100	0	0	L&T Cracking, Patching, Weathering	48	7	15%
	18K06	2	AAC	6/16/2024	65	100	0	0	L&T Cracking, Weathering	4	3	75%
	AK06	1	AAC	6/16/2024	63	100	0	0	L&T Cracking, Weathering	1	1	100%
	BK06	1	AC	6/16/2024	65	86	14	0	Alligator Cracking, L&T Cracking, Weathering	1	1	100%
	CK06	1	AAC	6/16/2024	67	100	0	0	L&T Cracking, Weathering	4	3	75%
	RK06	1	AAC	6/16/2024	62	100	0	0	L&T Cracking, Weathering	4	3	75%
	RK06	2	AAC	6/16/2024	60	100	0	0	L&T Cracking, Weathering	6	4	67%
	THK06	1	AAC	6/16/2024	69	100	0	0	L&T Cracking, Weathering	2	2	100%

NOTES:

¹ Surface Type: AC = asphalt cement concrete; AAC = asphalt overlay on AC; PFC = porous friction course; PCC = portland cement concrete; APC = asphalt overlay on PCC.

² Distresses due to climate or durability include those distresses attributed to either the aging of the pavement and the effects of the environment (such as weathering, raveling, or block cracking on asphalt pavements) or to a materials-related problem (such as durability cracking on a PCC pavement).

³ Distresses due to load include those distresses attributed to a structural deficiency in the pavement, such as alligator cracking, rutting, or shattered PCC slabs.

⁴ L&T Cracking = Longitudinal and Transverse Cracking; LTD Cracking = Longitudinal, Transverse, and Diagonal Cracking; ASR = Alkali-Silica Reaction.

⁵ Percent Samples Inspected is calculated by dividing the No. Samples Inspected by the Total No. of Samples.