

IDOT Office of Intermodal Project Implementation – Aeronautics
Airport Pavement Management System
Albertus Airport, Freeport
2025 PCI Summary Information

Airport Name	Branch ID	Section ID	Surface Type ¹	Inspection Date	2025 PCI	Percent of Distress Due to:			Type of Distresses ⁵	Total No. of Samples	No. Samples Inspected	Percent Samples Inspected ⁶
						Climate/ Durability ²	Load ³	Other ⁴				
Albertus Airport	6FEP	1	AAC	6/6/2025	63	100	0	0	L&T Cracking, Weathering	46	7	15%
	6FEP	2	AAC	6/6/2025	61	100	0	0	L&T Cracking, Weathering	26	6	23%
	6FEP	3	AAC	6/6/2025	64	100	0	0	L&T Cracking, Weathering	10	5	50%
	6FEP	4	AAC	6/6/2025	61	100	0	0	L&T Cracking, Weathering	18	5	28%
	6FEP	5	AAC	6/6/2025	61	100	0	0	L&T Cracking, Weathering	10	5	50%
	A1FEP	1	AAC	6/6/2025	51	93	7	0	Alligator Cracking, L&T Cracking, Raveling, Weathering	15	5	33%
	A1FEP	2	AAC	6/6/2025	91	100	0	0	L&T Cracking	4	3	75%
	A2FEP	1	AAC	6/6/2025	52	100	0	0	L&T Cracking, Raveling, Weathering	9	4	44%
	A2FEP	2	AAC	6/6/2025	95	100	0	0	L&T Cracking	1	1	100%
	A3FEP	1	AAC	6/6/2025	93	100	0	0	L&T Cracking	5	4	80%
	A3FEP	2	AAC	6/6/2025	72	100	0	0	L&T Cracking, Raveling, Weathering	2	2	100%
	A4FEP	1	AAC	6/6/2025	93	100	0	0	L&T Cracking	9	4	44%
	AFEP	1	AAC	6/6/2025	74	100	0	0	L&T Cracking, Raveling, Weathering	1	1	100%
	BFEP	1	AAC	6/6/2025	54	100	0	0	L&T Cracking, Raveling, Weathering	1	1	100%
	CFEP	1	AAC	6/6/2025	98	100	0	0	Weathering	2	2	100%
	RFEP	1	AAC	6/6/2025	58	100	0	0	L&T Cracking, Raveling, Weathering	9	4	44%
	RFEP	2	AAC	6/6/2025	57	100	0	0	L&T Cracking, Raveling, Weathering	9	4	44%
	RFEP	3	AAC	6/6/2025	63	100	0	0	L&T Cracking, Raveling, Weathering	14	5	36%
	THFEP	4	AAC	6/6/2025	43	79	21	0	Alligator Cracking, L&T Cracking, Raveling, Weathering	1	1	100%
	THFEP	5	AAC	6/6/2025	59	100	0	0	L&T Cracking, Raveling, Weathering	2	2	100%
	THFEP	6	AAC	6/6/2025	62	100	0	0	L&T Cracking, Raveling, Weathering	2	2	100%
	THFEP	7	AAC	6/6/2025	89	100	0	0	L&T Cracking, Weathering	2	2	100%
	THFEP	8	AAC	6/6/2025	98	100	0	0	Weathering	2	2	100%
	THFEP	9	AAC	6/6/2025	88	100	0	0	L&T Cracking, Weathering	2	2	100%
	THFEP	10	AAC	6/6/2025	98	100	0	0	Weathering	2	2	100%
	THFEP	11	AAC	6/6/2025	96	100	0	0	L&T Cracking, Weathering	2	2	100%
	THFEP	12	AAC	6/6/2025	87	100	0	0	L&T Cracking, Weathering	2	2	100%
	THFEP	13	AAC	6/6/2025	91	100	0	0	L&T Cracking, Weathering	3	3	100%
	THFEP	14	AAC	6/6/2025	94	100	0	0	L&T Cracking, Weathering	2	2	100%

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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-surfaced pavements) or to a materials-related problem (such as durability cracking or alkali-silica reaction [ASR] on a PCC pavement). If materials-related distresses were recorded during the inspection, further laboratory testing is required to definitively determine the type present.

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

⁴ Distresses due to other refers to distresses not attributed to one factor but rather what may be caused by a combination of factors.

⁵ Distress types are defined by ASTM D5340. L&T Cracking = Longitudinal and Transverse Cracking; LTD Cracking = Longitudinal, Transverse, and Diagonal Cracking; ASR = Alkali-Silica Reaction.

⁶ Percent Samples Inspected is calculated by dividing the No. Samples Inspected by the Total No. of Samples.