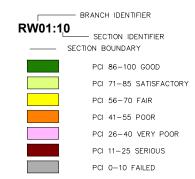


LEGEND



MONTANA AVIATION SYSTEM PLAN 2024 PAVEMENT CONDITION INDEXES PREPARED FOR

Montana Department of Transportation Division of Aeronautics



2024 Pavement Condition Index Map JDN - JORDAN AIRPORT

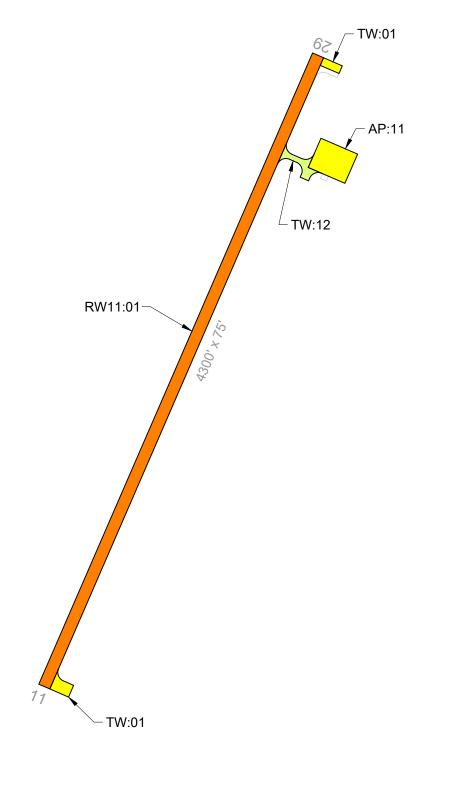
CURRENT 2024 PAVEMENT CONDITION INDEX

Branch ID	Section ID	Branch Name	Surface Type	Section Area (SF)	Approx. Age at Inspection	Last Major Work Date	Last Inspection Date	Pavement Condition Index	PCI Category
RW11	01	Runway 11-29	AC	322,500	21.3	8/1/2003	9/23/2024	61	Fair
TW	01	Taxiway	AAC	24,538	21.3	8/1/2003	9/23/2024	65	Fair
TW	12	Taxiway	AC	14,425	21.2	9/1/2003	9/23/2024	75	Satisfactory
AP	11	Apron	AC	50,000	21.3	8/1/2003	9/23/2024	67	Fair

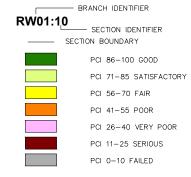
AIRFIELD PAVEMENT WORK HISTORY

- 1. ADAP-01, 1981, REHABILITATE RUNWAY AND TAXIWAY, CONSTRUCT RUNWAY EXTENSION, REHABILITATE AND EXPAND
- AIP-001-1991, RECONSTRUCT RUNWAY.
 AIP-002-2003, RECONSTRUCT APRON AND TAXIWAY (TW:12); OVERLAY REMAINING PAVEMENTS.
- 4. AIP-004-2009, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS. [INSPECTED AFTER FOG SEAL APPLICATION]
- 5. AIP-005-2014, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
- 6. AIP-006-2019, CRACK SEAL, SURFACE SEAL, REMARK ALL PAVEMENTS









MONTANA AVIATION SYSTEM PLAN 2024 PAVEMENT CONDITION INDEXES PREPARED FOR

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Division of Aeronautics

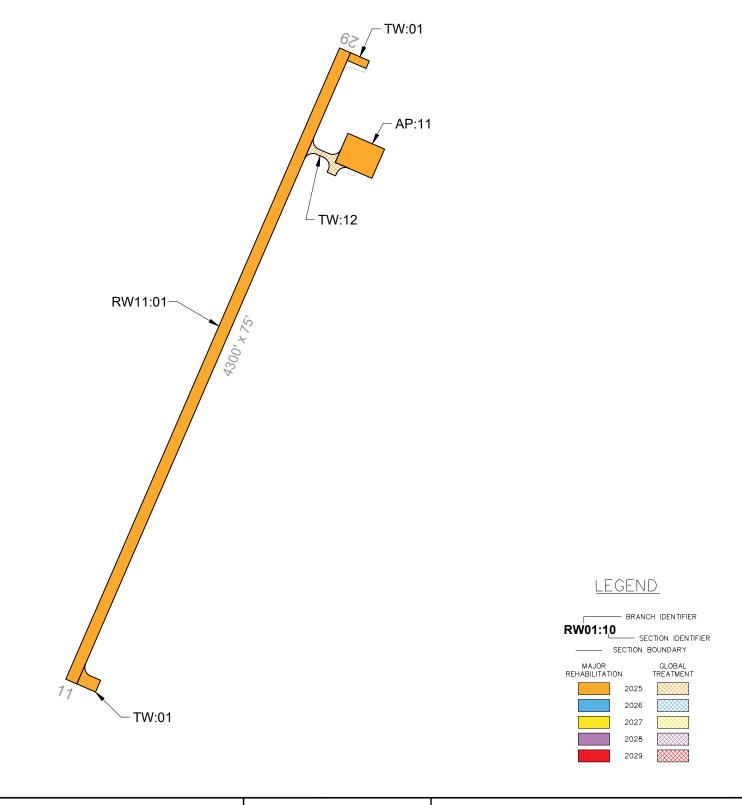


2029 Forecasted
Pavement Condition Index Map
JDN - JORDAN AIRPORT

FORECASTED PAVEMENT CONDITION INDEX

Branch ID	Section ID	Surface Type	Current PCI (2024)	2025	2026	2027	2028	2029
RW11	01	AC	61	60	58	55	52	48
TW	01	AAC	65	65	64	62	61	59
TW	12	AC	75	75	74	73	72	72
AP	11	AC	67	67	66	65	64	63





MONTANA AVIATION SYSTEM PLAN 2024 PAVEMENT CONDITION INDEXES
PREPARED FOR
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Division of Aeronautics



5-Year Maintenance and Rehabilitation Map JDN - JORDAN AIRPORT

5-YEAR PAVEMENT NEEDS BY SECTION

Year	Branch ID	Section ID	Surface Type	Section Area (SF)	PCI at Treatment	Recommended Treatment	Treatment Category
2025	RW11	01	AC	322,500	60	Mill and Overlay	Major Rehabilitation
2025	TW	01	AAC	24,538	65	Mill and Overlay	Major Rehabilitation
2025	TW	12	AC	14,425	75	Crack Seal and Seal Coat	Global Treatment
2025	AP	11	AC	50,000	67	Mill and Overlay	Major Rehabilitation

Runway



RW11-01-49: L&T Cracking



RW11-01-63: Overview



Taxiway



TW-01-04: Overview



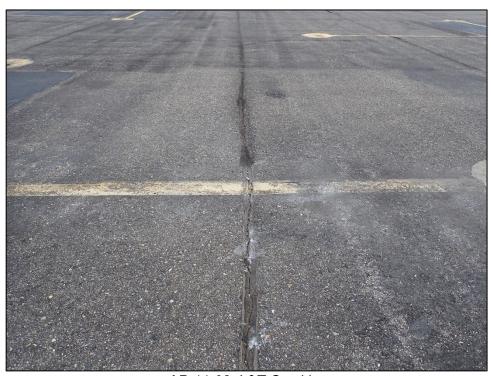
TW-12-02: L&T Cracking



Apron



AP-11-07: Depression



AP-11-08: L&T Cracking



MDT SASP 2024

Generated Date 1/7/2025 Page 1 of 5

Generated Date	1/7/2025					
Network: JDN		Name:	Jordan Airport			
Branch: AP	Name:	Apron	Use:	APRON	Area:	50,000 SqFt
Section: 11	of 1	From: T-12		To:		Last Const.: 8/1/2003
Surface: AC	Family: _MDT2024	- AP AC Zone:	JORD	Category: D		Rank: P
Area: 50,000) SqFt Lengt	h: 250 Ft	Width:	200 Ft		
Slabs:	Slab Length:	Ft Sla	nb Width:	Ft	Joint Lengt	h: Ft
Shoulder:	Street Type: ACN	Gr	rade: 0		Lanes:)
Section Comments:						
Work Date: 8/1/2003	Work Type: No	ew Construction - Initial	Cod	e: NU-IN	Is Majo	r M&R: True
Work Date: 7/1/2019	Work Type: Su	ırface Seal	Cod	e: SS-LO	Is Majo	r M&R: False
Work Date: 7/1/2019	Work Type: Ca	rack Sealing - AC	Cod	e: CS-AC	Is Majo	r M&R: False
Last Insp. Date: 9/23/2024	Tota	alSamples: 12	Surveyed:	4		
Conditions: PCI: 67						
Inspection Comments:						
Sample Number: 01	Type: R	Area:	4150.00 SqFt	PCI: 73		
Sample Comments:						
48 L & T CR	L	119.00 Ft				
48 L & T CR	M	15.00 Ft				
52 RAVELING	L	42.00 SqFt				
57 WEATHERING57 WEATHERING	L M	3278.00 SqFt 830.00 SqFt				
Sample Number: 07	Type: R	Area:	4150.00 SqFt	PCI: 61		
Sample Comments:	туре. К	Aica.	4130.00 Sqrt	101. 01		
45 DEPRESSION	L	80.00 SqFt				
48 L & T CR	L	309.00 Ft				
48 L & T CR	M	22.00 Ft				
57 WEATHERING	L	3735.00 SqFt				
57 WEATHERING	M	415.00 SqFt				
Sample Number: 08	Type: R	Area:	4150.00 SqFt	PCI: 66		
Sample Comments:						
45 DEPRESSION	L	20.00 SqFt				
48 L & T CR	L	141.00 Ft				
48 L & T CR	M	30.00 Ft				
49 OIL SPILLAGE	N	88.00 SqFt				
57 WEATHERING	L	3735.00 SqFt				
57 WEATHERING	M	415.00 SqFt	44.50.65.5.5	<u></u>		
Sample Number: 10 Sample Comments:	Type: R	Area:	4150.00 SqFt	PCI: 67		
-	Ť	15.00 G.E.				
45 DEPRESSION	L	15.00 SqFt 225.00 Ft				
48 L & T CR 48 L & T CR	L M	54.00 Ft				
57 WEATHERING	L	3735.00 SqFt				
57 WEATHERING	M	415.00 SqFt				
		1				

Network	: JDN			Name:	Jordan Airpo	rt			
Branch:	RW11		Name:	Runway 11-29	U	se: R	UNWAY Are	ea: 322,500	SqFt
Section:	01	of 1		From: STA 0+00			To: STA 43+00	Last	Const.: 8/1/2003
Surface:				RW AC AAC Zone:	JORD		Category: D		k: P
		• –			Width		75 Ft		
Area:	322,500	-	Length:						т.
Slabs:		Slab Length:			nb Width:		Ft	Joint Length:	Ft
Shoulder	::	Street Type:	ACR	Gr	rade: 0			Lanes: 0	
Section C	Comments:								
Work Da	ate: 9/30/1991	Work	Гуре: New	Construction - Initial		Code:	NU-IN	Is Major M&R:	True
Work De	ate: 8/1/2003	Words	Frmas Orra	rlay - AC Structural		Codo	OL-AS	Is Major M&R:	Tenso
WOIK Da	ate: 6/1/2003	WUIK	Type. Ove	riay - AC Structural		Coue.	OL-A3	is major mex.	Truc
Work Da	ate: 7/1/2019	Work	Гуре: Crac	ck Sealing - AC		Code:	CS-AC	Is Major M&R:	False
Work Da	ate: 7/1/2019	Work 7	Гуре: Surf	ace Seal		Code:	SS-LO	Is Major M&R:	False
Last Inst	p. Date: 9/23/2024		Totals	Samples: 67	Sur	veyed:	7		
Conditio	•			•		·			
	on Comments:								
_	Number: 09	Type:	R	Area:	4875.00 SqF	t	PCI: 63		
Sample (Comments:								
48 L	& T CR		L	454.00 Ft					
	& T CR		M	25.00 Ft					
	/EATHERING		L	4387.00 SqFt					
	/EATHERING		M	488.00 SqFt	40 5 5 00 G F		DOL 62		
_	Number: 19	Type:	R	Area:	4875.00 SqF	Į.	PCI: 63		
Sample C	Comments:								
	& T CR		L	427.00 Ft					
	& T CR		M	25.00 Ft					
	/EATHERING /EATHERING		L M	4387.00 SqFt 488.00 SqFt					
	Number: 29	Type:	R	Area:	4875.00 SqF	<u> </u>	PCI: 62		
_	Comments:	Type.	K	Aica.	4673.00 Sq1	•	101. 02		
Sample	comments:								
	& T CR		L	489.00 Ft					
	& T CR		M	12.00 Ft					
	/EATHERING /EATHERING		L M	4387.00 SqFt 488.00 SqFt					
	Number: 39	Туре:	R	Area:	4875.00 SqF		PCI: 63		
_	Comments:	Type.	K	Aica.	4673.00 Bq1		101. 03		
_									
	& T CR		L	445.00 Ft					
	& T CR /EATHERING		M L	25.00 Ft 4387.00 SqFt					
	/EATHERING		M	488.00 SqFt					
Sample N	Number: 49	Type:	R	Area:	4875.00 SqF	t	PCI: 60		
_	Comments:	V 1			·				
_	& T CR		L	547.00 Ft					
	& T CR		M	10.00 Ft					
	/EATHERING		L	4387.00 SqFt					
57 W	/EATHERING		M	488.00 SqFt					
Sample N	Number: 59	Type:	R	Area:	4875.00 SqF	t	PCI: 58		
Sample (Comments:								
48 L	& T CR		L	638.00 Ft					
48 L	& T CR		M	25.00 Ft					
	/EATHERING		L	4387.00 SqFt					
	/EATHERING		M	488.00 SqFt					
_	Number: 63	Type:	R	Area:	4875.00 SqF	t	PCI: 58		
Sample (Comments:								

48	L & T CR	L	633.00	Ft
48	L & T CR	M	20.00	Ft
57	WEATHERING	L	4387.00	SqFt
57	WEATHERING	M	488.00	SqFt

Branch: TW Name: Taxiway	Use: TAXIWAY Area: 38,963 SqFt
Section: 01 of 2 From: RUNWAY 10/28	To: Last Const.: 8/1/2003
Surface: AAC Family: _MDT2024 - TW AAC Zone: JORD	Category: D Rank: P
Area: 24,538 SqFt Length: 272 Ft	Width: 85 Ft
Slabs: Slab Length: Ft Slab Width:	Ft Joint Length: Ft
Shoulder: Street Type: ACR Grade: 0	Lanes: 0
Section Comments:	
Work Date: 9/30/1991 Work Type: New Construction - Initial	Code: NU-IN Is Major M&R: True
Work Date: 8/1/2003 Work Type: Overlay - AC Structural	Code: OL-AS Is Major M&R: True
Work Date: 7/1/2019 Work Type: Crack Sealing - AC	Code: CS-AC Is Major M&R: False
Work Date: 7/1/2019 Work Type: Surface Seal	Code: SS-LO Is Major M&R: False
Last Insp. Date: 9/23/2024 TotalSamples: 4	Surveyed: 3
Conditions: PCI: 65	·
Inspection Comments:	
•	
	00 SqFt PCI: 76
Sample Comments:	
48 L & T CR L 246.00 Ft	
57 WEATHERING L 4420.00 SqFt	
57 WEATHERING M 780.00 SqFt	
Sample Number: 03 Type: R Area: 3380.0	00 SqFt PCI: 57
Sample Comments:	
48 L&TCR L 340.00 Ft	
48 L & T CR M 55.00 Ft	
52 RAVELING M 108.00 SqFt	
57 WEATHERING L 2945.00 SqFt	
57 WEATHERING M 327.00 SqFt	
-	00 SqFt PCI: 57
Sample Comments:	•
48 L & T CR L 455.00 Ft	
48 L & T CR M 28.00 Ft	
52 RAVELING L 34.00 SqFt	
57 WEATHERING L 3177.00 SqFt	
57 WEATHERING E 5177.00 Sqft 57 WEATHERING M 169.00 SqFt	
27 WEATTEKING IVI 109.00 SOFT	

Network: JDN		Name:	Jordan Airport		
Branch: TW	Name:	Taxiway	Use:	TAXIWAY	Area: 38,963 SqFt
Section: 12	of 2	From: RUNWAY		To: APRON	Last Const.: 9/1/2003
Surface: AC	Family: _MDT2024 -	TW AC Zone:	JORD	Category: D	Rank: P
Area: 14,42	5 SqFt Length	: 186 Ft	Width:	35 Ft	
Slabs:	Slab Length:	Ft Sl	ab Width:	Ft	Joint Length: Ft
Shoulder:	Street Type: ACR	Gi	rade: 0		Lanes: 0
Section Comments:					
Work Date: 9/1/2003	Work Type: Ne	w Construction - Initial	Co	de: NU-IN	Is Major M&R: True
Work Date: 7/1/2019	Work Type: Cra	ack Sealing - AC	Co	de: CS-AC	Is Major M&R: False
Work Date: 7/1/2019	Work Type: Sur	face Seal	Co	de: SS-LO	Is Major M&R: False
Last Insp. Date: 9/23/2024	Total	Samples: 3	Surveyed	l: 3	
Conditions: PCI: 75					
Inspection Comments:					
Sample Number: 01	Type: R	Area:	3675.00 SqFt	PCI: 70	
Samuela Cammanda.					
Sample Comments:					
•	L	181.00 Ft			
18 L&TCR	L M	27.00 Ft			
48 L & T CR 48 L & T CR 57 WEATHERING	M L	27.00 Ft 3307.00 SqFt			
48 L & T CR 48 L & T CR 57 WEATHERING	M	27.00 Ft			
48 L & T CR 48 L & T CR 57 WEATHERING 57 WEATHERING	M L	27.00 Ft 3307.00 SqFt	2878.00 SqFt	PCI: 70	
48 L & T CR 48 L & T CR 57 WEATHERING 57 WEATHERING Sample Number: 02	M L M	27.00 Ft 3307.00 SqFt 368.00 SqFt	2878.00 SqFt	PCI: 70	
48 L & T CR 48 L & T CR 57 WEATHERING 57 WEATHERING 58 WEATHERING 59 WEATHERING 60 Sample Number: 02 60 Sample Comments:	M L M	27.00 Ft 3307.00 SqFt 368.00 SqFt	2878.00 SqFt	PCI: 70	
48 L & T CR 48 L & T CR 57 WEATHERING 57 WEATHERING Sample Number: 02 Sample Comments: 48 L & T CR	M L M Type: R	27.00 Ft 3307.00 SqFt 368.00 SqFt Area: 225.00 Ft 2590.00 SqFt	2878.00 SqFt	PCI: 70	
48 L & T CR 48 L & T CR 57 WEATHERING 57 WEATHERING 58 WEATHERING 59 WEATHERING 50 WEATHERING 50 WEATHERING 51 WEATHERING	M L M Type: R	27.00 Ft 3307.00 SqFt 368.00 SqFt Area:	2878.00 SqFt	PCI: 70	
48 L & T CR 48 L & T CR 57 WEATHERING 57 WEATHERING 58 Sample Number: 02 58 Comments: 48 L & T CR 57 WEATHERING 57 WEATHERING 57 WEATHERING	M L M Type: R	27.00 Ft 3307.00 SqFt 368.00 SqFt Area: 225.00 Ft 2590.00 SqFt	2878.00 SqFt 4370.00 SqFt	PCI: 70 PCI: 83	
48 L & T CR 48 L & T CR 57 WEATHERING 57 WEATHERING 58 WEATHERING 59 WEATHERING 50 WEATHERING 50 WEATHERING 50 WEATHERING 50 WEATHERING 50 WEATHERING 51 WEATHERING 52 WEATHERING 53 WEATHERING	M L M Type: R L L L M	27.00 Ft 3307.00 SqFt 368.00 SqFt Area: 225.00 Ft 2590.00 SqFt 288.00 SqFt			
48 L & T CR 48 L & T CR 57 WEATHERING 57 WEATHERING 58 WEATHERING 59 Sample Number: 02 Sample Comments: 48 L & T CR 57 WEATHERING 57 WEATHERING 58 WEATHERING 59 Sample Number: 03 Sample Comments:	M L M Type: R L L L M	27.00 Ft 3307.00 SqFt 368.00 SqFt Area: 225.00 Ft 2590.00 SqFt 288.00 SqFt			
48 L & T CR 57 WEATHERING 57 WEATHERING Sample Number: 02 Sample Comments: 48 L & T CR 57 WEATHERING 57 WEATHERING 57 WEATHERING Sample Number: 03 Sample Comments:	M L M Type: R L L M Type: R	27.00 Ft 3307.00 SqFt 368.00 SqFt Area: 225.00 Ft 2590.00 SqFt 288.00 SqFt Area:			