

CURRENT 2021 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
AP	05	Apron	AC	106,363	11.3	9/1/2010	10/20/2021	74	Satisfactory
RW11	11	Runway 11-29	AC	509,100	11.2	10/1/2010	10/20/2021	74	Satisfactory
TW	04	Taxiway	AC	28,200	11.3	9/1/2010	10/20/2021	75	Satisfactory
TW	11	Taxiway	AC	9,750	11.3	9/1/2010	10/20/2021	75	Satisfactory
TW	12	Taxiway	AC	11,920	11.3	9/1/2010	10/20/2021	73	Satisfactory
TW	13	Taxiway	AC	21,875	11.3	9/1/2010	10/20/2021	71	Satisfactory

AIRFIELD PAVEMENT WORK HISTORY

- 1. AIP-002-1994, REHABILITATE RUNWAY AND CONNECTING TAXIWAY; RELOCATE PARTIAL PARALLEL TAXIWAY; RECONSTRUCT APRON.
- 2. 15" OF BASE COURSE IS 11" UNCRUSHED AND 4" CRUSHED; SOIL SEPARATION FABRIC BETWEEN SUBGRADE/BASE COURSE.
- 3. AIP-003-2001, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
- 4. AIP-008-2010, RECONSTRUCT RUNWAY (RW11:11), TAXIWAYS (TW:11,TW:12), AND TAXILANE (TW:13); OVERLAY TAXILANE (TW:04) AND APRON (AP:05).
- 5. 2018, CRACK SEAL, REMARK ALL PAVEMENTS

MONTANA AVIATION SYSTEM PLAN 2021 PAVEMENT CONDITION INDEXES PREPARED FOR

Montana Department of Transportation
Division of Aeronautics



Pavement Condition Index Map OLF - L.M. CLAYTON (WOLF POINT) AIRPORT

Runway



RW11-11-17: Weathering



RW11-11-65: L&T Cracking



Taxiway



TW13-02: L&T Cracking



TW11-01: L&T Cracking



<u>Apron</u>



AP05-03: Overview



AP05-06: L&T Cracking



Re-Inspection Report

MDT SASP 2021

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Generat	ed Date		1	2/17/2021							Page 1 of 6
Network	c: OLF				N	lame: L N	A Clayton (W	olf Point) Airport			
Branch:	AP			Name:	Apron		Use:	APRON	Area:	106,363 SqFt	
Section:	05		of 1		From: T-1			To: T-3&4		Last Const.:	9/1/2010
Surface:	: AC	Fam	ily: D	EFAULT	Z	Cone: WOLF	7	Category: D		Rank: P	
Area:		106,363 SqI	-t	Length:	350	0 Ft	Width:	300 Ft			
Slabs:		Sla	b Length	:	Ft	Slab Width:		Ft	Joint L	ength: F	t
Shoulder	r:	Str	eet Type:	: ACN		Grade: 0			Lanes:	0	
Section (Comments:										
Work D	ate: 8/1/199	94	Work	Type: Nev	v Construction - I	nitial	(Code: NU-IN	Is N	Major M&R: True	
Work D	ate: 9/1/201	.0	Work	Type: 2 in	overlay		(Code: OL_2	Is N	Major M&R: True	
Work D	ate: 1/1/201	.8	Work	Type: Crae	ck Sealing - AC		(Code: CS-AC	Is N	Major M&R: False	
Last Ins	p. Date: 10	0/20/2021		Totals	Samples: 27		Survey	ed: 5			
Conditio	ons: PCI:	74									
Inspection	on Commen	ts:									
Sample 1	Number: 0)3	Type:	R	Area:	350	0.00 SqFt	PCI: 70)		
Sample	Comments:										
48 L	& T CR			L	406.00 Ft						
57 V	VEATHERIN	NG		M	3500.00 SqF	⁷ t					
=	Number: (06	Type:	R	Area:	350	0.00 SqFt	PCI: 75	5		
Sample	Comments:										
	& T CR			L	117.00 Ft	_					
	VEATHERIN			M	3500.00 SqF		0.00 G F:	DCI 75			
_	Number: 1	11	Type:	R	Area:	3/3	0.00 SqFt	PCI: 75)		
_	Comments:										
	. & T CR VEATHERIN	NG		L M	53.00 Ft 3750.00 SqF	7 1					
	Number: 1		Type:	R	Area:		0.00 SqFt	PCI: 75	;		
_	Comments:		Турст	10	111000	. 373	0.00 541 0	101. 75			
•				T	220.00 E4						
	. & T CR VEATHERIN	NG		L M	220.00 Ft 3750.00 SqF	?t					
	Number: 1		Type:	R	Area:		0.00 SqFt	PCI: 75	;		
_	Comments:		-				-				
48 L	& T CR			L	270.00 Ft						
	VEATHERIN	NG		M	5000.00 SqF	⁷ t					

Network: OLF		Nam	L M Clayton (V	Volf Point) Airport	
Branch: RW11	Na	me: Runway 11-29	Use:	RUNWAY	Area: 509,100 SqFt
Section: 11	of 1	From: 0+00		To: 50+91	Last Const.: 10/1/2010
Surface: AC	Family: DEFAU	JLT Zone	e: WOLF	Category: G	Rank: P
Area: 509,10	0 SqFt Le	ength: 5,091 F	t Width:	100 Ft	
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length: Ft
Shoulder:	Street Type: A	CH	Grade: 0		Lanes: 0
Section Comments:					
Work Date: 10/1/2010	Work Type	: New Construction - Initi	al	Code: NU-IN	Is Major M&R: True
Work Date: 1/1/2018	Work Type	: Crack Sealing - AC		Code: CS-AC	Is Major M&R: False
Last Insp. Date: 10/20/202	21	TotalSamples: 102	Survey	ved: 7	
Conditions: PCI: 74					
Inspection Comments:					
Sample Number: 01	Type:	R Area:	5000.00 SqFt	PCI: 75	
Sample Comments:	- J Prov		2 200.00 241 0	101. 10	
48 L & T CR	L	305.00 Ft			
57 WEATHERING	M	5000.00 SqFt			
Sample Number: 17	Type:	R Area:	5000.00 SqFt	PCI: 75	
Sample Comments:					
48 L & T CR	L	356.00 Ft			
57 WEATHERING	M	5000.00 SqFt			
Sample Number: 33	Type:	R Area:	5000.00 SqFt	PCI: 75	
Sample Comments:					
48 L & T CR	L	350.00 Ft			
57 WEATHERING	M	5000.00 SqFt			
Sample Number: 49	Type:	R Area:	5000.00 SqFt	PCI: 75	
Sample Comments:					
48 L & T CR	L	375.00 Ft			
57 WEATHERING	M	5000.00 SqFt			
Sample Number: 65	Type:	R Area:	5000.00 SqFt	PCI: 75	
Sample Comments:					
48 L & T CR	L	256.00 Ft			
57 WEATHERING	M	5000.00 SqFt			
Sample Number: 81	Type:	R Area:	5000.00 SqFt	PCI: 75	
Sample Comments:					
48 L & T CR	L	356.00 Ft			
57 WEATHERING	M	5000.00 SqFt			
Sample Number: 97	Type:	R Area:	5000.00 SqFt	PCI: 71	
Sample Comments:					
48 L & T CR	L	310.00 Ft			
52 RAVELING	M	2.00 SqFt			
57 WEATHERING	M	4998.00 SqFt			

Network: OLF		Nan	ne: L M Clayton (V	Volf Point) Airport		
Branch: TW	Name	: Taxiway	Use:	TAXIWAY	Area:	71,745 SqFt
Section: 04	of 4	From: A-5		To: T-2		Last Const.: 9/1/2010
Surface: AC	Family: DEFAULT	Zon	e: WOLF	Category: D		Rank: P
Area: 28,	,200 SqFt Leng	th: 40 F	et Width:	705 Ft		
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Le	ngth: Ft
Shoulder:	Street Type: ACM		Grade: 0		Lanes:	0
Section Comments:						
Work Date: 8/1/1994	Work Type: N	New Construction - Init	ial	Code: NU-IN	Is M	ajor M&R: True
Work Date: 9/1/2010	Work Type: 2	in overlay		Code: OL_2	Is M	ajor M&R: True
Work Date: 1/1/2018	Work Type: O	Crack Sealing - AC		Code: CS-AC	Is M	ajor M&R: False
Last Insp. Date: 10/20/2	2021	talSamples: 5	Survey			
	5		·			
Inspection Comments:	Type: R	Area:	4440.00 SqFt	PCI: 7.	5	
Conditions: PCI: 7: Inspection Comments: Sample Number: 02 Sample Comments:		Area:			5	
Inspection Comments: Sample Number: 02 Sample Comments:		Area: 44.00 Ft			5	
Inspection Comments: Sample Number: 02 Sample Comments: 48 L & T CR 48 L & T CR	Type: R L M	44.00 Ft 30.00 Ft			5	
Inspection Comments: Sample Number: 02 Sample Comments: 48 L & T CR	Type: R	44.00 Ft			5	
Inspection Comments: Sample Number: 02 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING	Type: R L M	44.00 Ft 30.00 Ft				
Inspection Comments: Sample Number: 02 Sample Comments: 48 L & T CR 48 L & T CR	Type: R L M M	44.00 Ft 30.00 Ft 4440.00 SqFt	4440.00 SqFt	PCI: 7.		
Inspection Comments: Sample Number: 02 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 04	Type: R L M M	44.00 Ft 30.00 Ft 4440.00 SqFt	4440.00 SqFt	PCI: 7.		
Inspection Comments: Sample Number: 02 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 04 Sample Comments:	Type: R L M M Type: R	44.00 Ft 30.00 Ft 4440.00 SqFt Area:	4440.00 SqFt	PCI: 7.		
Inspection Comments: Sample Number: 02 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 04 Sample Comments: 48 L & T CR	Type: R L M M Type: R	44.00 Ft 30.00 Ft 4440.00 SqFt Area:	4440.00 SqFt	PCI: 7.	5	
Inspection Comments: Sample Number: 02 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 04 Sample Comments: 48 L & T CR 57 WEATHERING	Type: R L M M Type: R L L M M	44.00 Ft 30.00 Ft 4440.00 SqFt Area: 150.00 Ft 4438.00 SqFt	4440.00 SqFt 4438.00 SqFt	PCI: 7.	5	
Inspection Comments: Sample Number: 02 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 04 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 05	Type: R L M M Type: R L L M M	44.00 Ft 30.00 Ft 4440.00 SqFt Area: 150.00 Ft 4438.00 SqFt	4440.00 SqFt 4438.00 SqFt	PCI: 7.	5	

Network: OLF			Nai	me· I M	Clayton (Wo	lf Point) 4	\irnort				
				me. Ewi			1				
Branch: TW		Name:	Taxiway		Use:	TAXIW	AY	Area:		71,745 SqFt	
Section: 11	of 4	1	From: STA 2	4+25 RWY 10-2	8	To:	APRON			Last Const.:	9/1/2010
Surface: AC	Family: D	EFAULT	Zoi	ne: WOLF		Cate	gory: G			Rank: P	
Area:	9,750 SqFt	Length:	130	Ft	Width:		75 Ft				
Slabs:	Slab Length	ı :	Ft	Slab Width:		Ft		Joint 1	Length:	F	t
Shoulder:	Street Type	: ACH		Grade: 0				Lanes	: 0		
Section Comments:											
Work Date: 8/15/198	34 Work	Type: Nev	v Construction - Ini	tial	Co	ode: NU	-IN	Is	Major I	M&R: True	
Work Date: 9/1/2010	Work	Type: Con	nplete Reconstructi	on - AC	Co	ode: CR	-AC	Is	Major I	M&R: True	
Work Date: 1/1/2018	3 Work	Type: Crae	ck Sealing - AC		Co	ode: CS-	AC	Is	Major I	M&R: False	
Last Insp. Date: 10/	/20/2021	Totals	Samples: 2		Surveyed	d: 2					
Conditions: PCI:	75										
Inspection Comments	s:										
Sample Number: 01	Type:	R	Area:	3150	.00 SqFt		PCI: 75				
Sample Comments:											
48 L & T CR		L	159.00 Ft								
57 WEATHERIN	G	M	3150.00 SqFt								
Sample Number: 02	Type:	R	Area:	2742	.00 SqFt		PCI: 75				
Sample Comments:											
48 L & T CR		L	54.00 Ft								
57 WEATHERIN	G	M	2742.00 SqFt								

Network: OLF			Name:	LMC	layton (Wo	lf Point) Airport				
Branch: TW		Name:	Taxiway		Use:	TAXIWAY	Area:		71,745 SqFt	
Section: 12	of 4		From: STA 34+50	RWY 10-28		To: T-1			Last Const.:	9/1/2010
Surface: AC	Family: DEI	FAULT	Zone:	WOLF		Category:	E		Rank: P	
Area: 11,92	0 SqFt	Length:	298 Ft	V	Vidth:	40 Ft				
Slabs:	Slab Length:		Ft Sl	ab Width:		Ft	Joint	Length:	F	t
Shoulder:	Street Type:	ACH	G	rade: 0			Lane	s: 0		
Section Comments:										
Work Date: 8/15/1984	Work T	ype: Nev	v Construction - Initial		Co	ode: NU-IN	I	s Major N	M&R: True	
Work Date: 9/1/2010	Work T	ype: Con	nplete Reconstruction -	AC	Co	ode: CR-AC	I	s Major N	M&R: True	
Work Date: 1/1/2018	Work T	ype: Cra	ck Sealing - AC		Co	ode: CS-AC	I	s Major N	M&R: False	
Last Insp. Date: 10/20/202	1	Totals	Samples: 3		Surveye	d: 3				
Conditions: PCI: 73										
Inspection Comments:										
Sample Number: 01	Type:	R	Area:	3325.00	0 SqFt	PCI:	75			
Sample Comments:										
48 L & T CR	I		100.00 Ft							
57 WEATHERING		M	3325.00 SqFt							
Sample Number: 02	Type:	R	Area:	3325.00	0 SqFt	PCI:	70			
Sample Comments:										
48 L & T CR	I		120.00 Ft							
48 L & T CR		M	42.00 Ft							
57 WEATHERING	1	M	3325.00 SqFt							
Sample Number: 03	Type:	R	Area:	3551.00	0 SaFt	PCI:	75			
oumpre roumoerr os	V I									

L & T CR WEATHERING L M

201.00 Ft 3551.00 SqFt

Network: OLF		Name				
Branch: TW	Name:	Taxiway	Use:	TAXIWAY	Area:	71,745 SqFt
Section: 13	of 4	From: A-5		To: T-2		Last Const.: 9/1/2010
Surface: AC	Family: DEFAULT	Zone:	WOLF	Category: D)	Rank: P
Area: 21,	875 SqFt Length:	875 Ft	Width:	25 Ft		
Slabs:	Slab Length:	Ft S	Slab Width:	Ft	Joint L	ength: Ft
Shoulder:	Street Type: ACH	(Grade: 0		Lanes:	0
Section Comments:						
Work Date: 8/1/1994	Work Type: New	Construction - Initial	l C	ode: NU-IN	Is I	Major M&R: True
Work Date: 9/1/2010	Work Type: 2 in o	overlay	C	ode: OL_2	Is I	Major M&R: True
Work Date: 1/1/2018	Work Type: Crack	c Sealing - AC	C	ode: CS-AC	Is I	Major M&R: False
Last Insp. Date: 10/20/2	021 TotalSa	amples: 4	Surveye	ed: 3		
Last Insp. Date: 10/20/2 Conditions: PCI: 71		amples: 4	Surveye	ed: 3		
_		amples: 4	Surveye	ed: 3		
Conditions: PCI: 71 Inspection Comments:		Area:	Surveye 5000.00 SqFt	ed: 3	70	
Conditions: PCI: 71 Inspection Comments: Sample Number: 01		_			70	
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments:		_			70	
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L&TCR 48 L&TCR	Type: R L M	Area:			70	
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L&TCR 48 L&TCR	Type: R	Area: 88.00 Ft			70	
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L&TCR 48 L&TCR 57 WEATHERING	Type: R L M	Area: 88.00 Ft 25.00 Ft				
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 02	Type: R L M M	Area: 88.00 Ft 25.00 Ft 5000.00 SqFt	5000.00 SqFt	PCI:		
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 02 Sample Comments:	Type: R L M M	Area: 88.00 Ft 25.00 Ft 5000.00 SqFt	5000.00 SqFt	PCI:		
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 02 Sample Comments: 48 L & T CR	Type: R L M M Type: R	88.00 Ft 25.00 Ft 5000.00 SqFt Area:	5000.00 SqFt	PCI:		
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 02 Sample Comments: 48 L & T CR 57 WEATHERING	Type: R L M M Type: R	88.00 Ft 25.00 Ft 5000.00 SqFt Area:	5000.00 SqFt	PCI:	75	
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 02 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 03	Type: R L M M Type: R L L M	88.00 Ft 25.00 Ft 5000.00 SqFt Area: 166.00 Ft 4700.00 SqFt	5000.00 SqFt 4700.00 SqFt	PCI:	75	
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 02 Sample Comments: 48 L & T CR	Type: R L M M Type: R L L M	88.00 Ft 25.00 Ft 5000.00 SqFt Area: 166.00 Ft 4700.00 SqFt	5000.00 SqFt 4700.00 SqFt	PCI:	75	
Conditions: PCI: 71 Inspection Comments: Sample Number: 01 Sample Comments: 48 L & T CR 48 L & T CR 57 WEATHERING Sample Number: 02 Sample Comments: 48 L & T CR 57 WEATHERING Sample Number: 03 Sample Number: 03 Sample Comments:	Type: R L M M Type: R L M Type: R	88.00 Ft 25.00 Ft 5000.00 SqFt Area: 166.00 Ft 4700.00 SqFt Area:	5000.00 SqFt 4700.00 SqFt	PCI:	75	