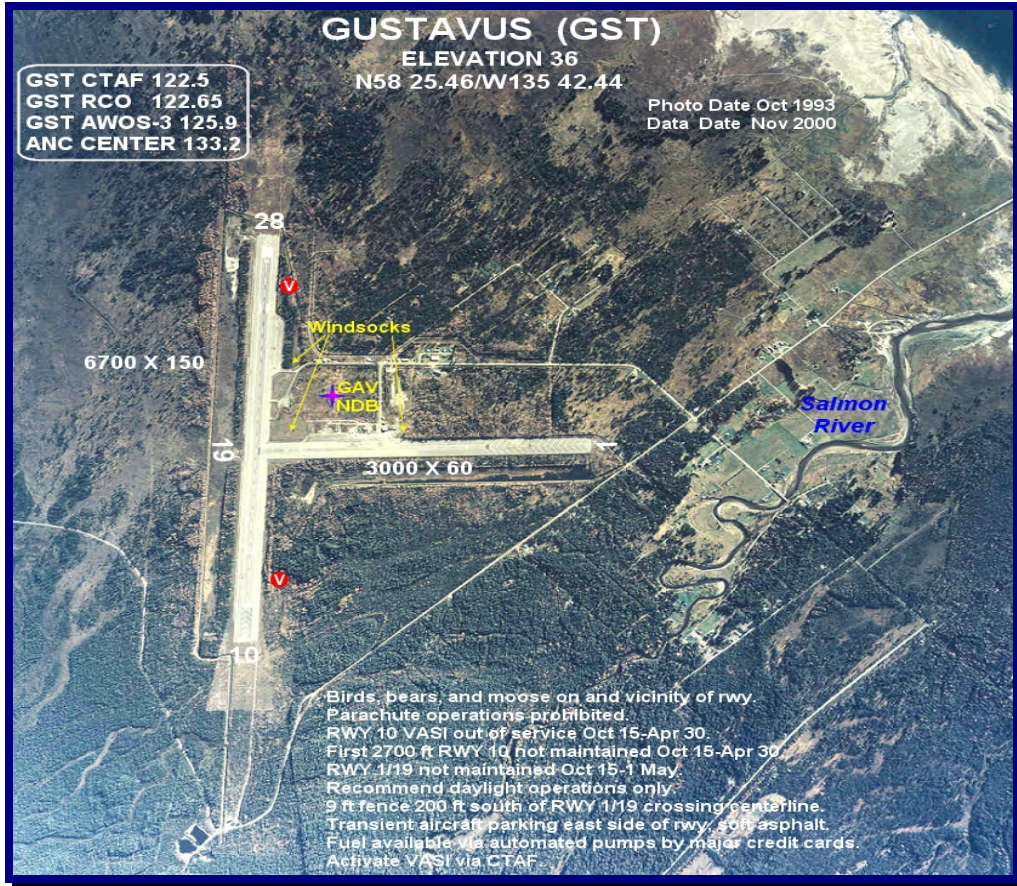
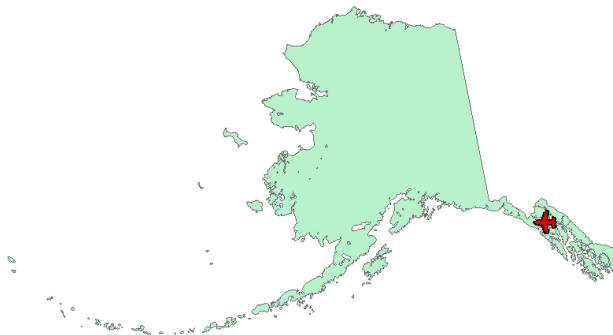




GUSTAVUS AIRPORT



Alaska Airport Pavement Inspection Report

Published November 2019

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11/2/2019

Branch Condition Report

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Pavement Database: PAVER_DB_2019

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	Standard Deviation PCI	Weighted Average PCI
0100	1	300.00	50.00	21,000.00	TAXIWAY	62.00	0.00	62.00
0200	1	300.00	50.00	21,200.00	TAXIWAY	59.00	0.00	59.00
0300	1	1,035.00	180.00	195,200.00	TAXIWAY	64.00	0.00	64.00
0400	1	1,376.00	25.00	34,400.00	TAXIWAY	76.00	0.00	76.00
0500	1	755.00	25.00	19,200.00	TAXIWAY	67.00	0.00	67.00
0610	2	324.00	60.00	20,440.00	TAXIWAY	67.00	2.00	66.25
1200	1	1,326.00	95.00	125,670.00	TAXIWAY	7.00	0.00	7.00
4100	2	1,272.00	210.00	378,380.00	APRON	75.00	1.00	75.98
4200	5	2,427.00	79.60	288,732.00	APRON	66.80	31.81	62.58
6100	8	20,960.00	100.00	1,208,000.03	RUNWAY	70.63	19.70	73.89
6200	2	3,310.00	155.00	255,600.00	RUNWAY	35.00	26.00	45.74

11/2/2019

Branch Condition Report

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Pavement Database: PAVER_DB_2019

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average STD PCI	Weighted Average PCI
APRON	7	667,112.00	69.14	27.14	70.18
RUNWAY	10	1,463,600.03	63.50	25.47	68.98
TAXIWAY	8	437,110.00	58.63	20.08	48.46
ALL	25	2,567,822.03	63.52	24.72	65.80

Pavement Database: PAVER_DB_2019

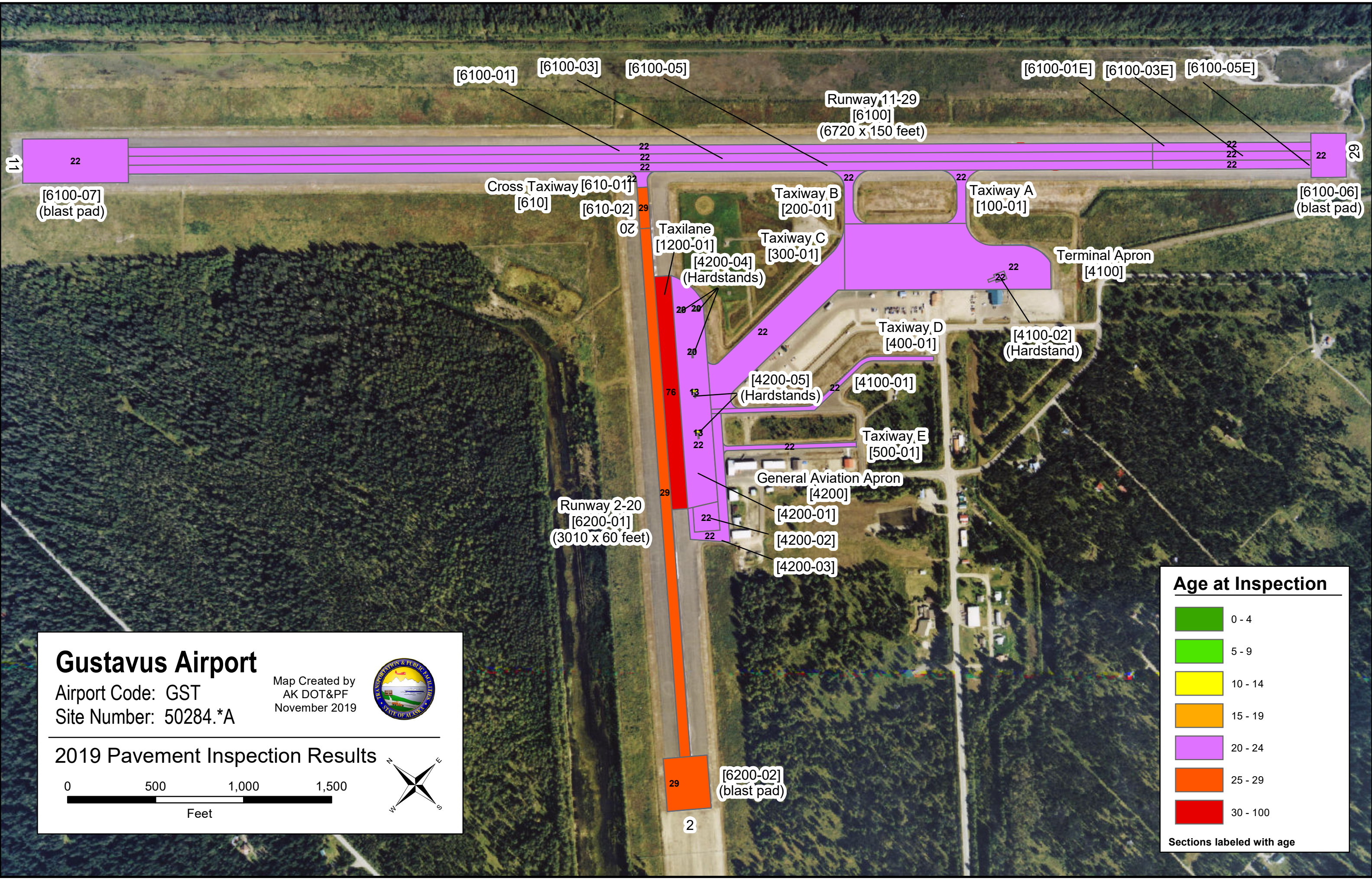
NetworkId: Gustavus

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
0100	0100-01	8/1/1997	AC	TAXIWAY	P	0	21,000.00	8/30/2019	22	62
0200	0200-01	8/1/1997	AC	TAXIWAY	P	0	21,200.00	8/30/2019	22	59
0300	0300-01	8/1/1997	AC	TAXIWAY	P	0	195,200.00	8/30/2019	22	64
0400	0400-01	9/1/1997	AC	TAXIWAY	P	0	34,400.00	8/30/2019	22	76
0500	0500-01	9/1/1997	AC	TAXIWAY	P	0	19,200.00	8/30/2019	22	67
0610	0610-01	8/15/1997	ACT	TAXIWAY	P	0	6,400.00	8/30/2019	22	69
0610	0610-02	9/1/1990	AAC	TAXIWAY	P	0	14,040.00	8/30/2019	29	65
1200	1200-01	7/1/1943	ACT	TAXIWAY	P	0	125,670.00	8/30/2019	76	7
4100	4100-01	8/1/1997	AC	APRON	P	0	375,000.00	8/30/2019	22	76
4100	4100-02	7/15/1997	PCC	APRON	P	0	3,380.00	8/30/2019	22	74
4200	4200-01	9/1/1997	AAC	APRON	P	0	211,950.00	8/30/2019	22	68
4200	4200-02	9/1/1997	ACT	APRON	P	0	21,872.00	8/30/2019	22	11
4200	4200-03	9/1/1997	AC	APRON	P	0	51,696.00	8/30/2019	22	60
4200	4200-04	7/15/1999	PCC	APRON	P	0	1,700.00	8/30/2019	20	95
4200	4200-05	5/31/2006	PCC	APRON	P	0	1,514.00	8/30/2019	13	100
6100	6100-01	8/1/1997	AC	RUNWAY	P	0	291,000.01	8/30/2019	22	82
6100	6100-01E	8/1/1997	AC	RUNWAY	P	0	45,000.00	8/30/2019	22	81
6100	6100-03	8/1/1997	AC	RUNWAY	P	0	291,000.01	8/30/2019	22	85
6100	6100-03E	8/1/1997	AC	RUNWAY	P	0	45,000.00	8/30/2019	22	85
6100	6100-05	8/1/1997	AC	RUNWAY	P	0	291,000.01	8/30/2019	22	78
6100	6100-05E	8/1/1997	AC	RUNWAY	P	0	45,000.00	8/30/2019	22	80
6100	6100-06	8/1/1997	AAC	RUNWAY	P	0	50,000.00	8/30/2019	22	42
6100	6100-07	8/1/1997	AAC	RUNWAY	P	0	150,000.00	8/30/2019	22	32
6200	6200-01	9/1/1990	AAC	RUNWAY	P	0	180,600.00	8/30/2019	29	61
6200	6200-02	9/1/1990	AAC	RUNWAY	P	0	75,000.00	8/30/2019	29	9

Pavement Database: PAVER_DB_2019

Age Category	Average Age at Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	Standard Deviation PCI	Weighted Average PCI
11-15	13	1,514.00	1	100.00	0.00	100.00
16-20	20	1,700.00	1	95.00	0.00	95.00
21-25	22	2,169,298.03	19	65.84	18.75	71.52
26-30	29	269,640.00	3	45.00	25.51	46.74
50+	76	125,670.00	1	7.00	0.00	7.00
ALL	25	2,567,822.03	25	63.52	24.72	65.80





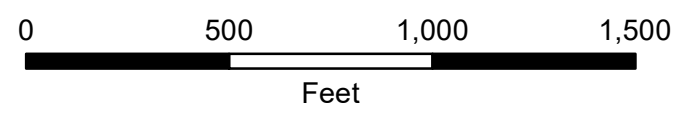
Gustavus Airport

Airport Code: GST
Site Number: 50284.*A

Map Created by
AK DOT&PF
November 2019



2019 Pavement Inspection Results



Age at Inspection

	0 - 4
	5 - 9
	10 - 14
	15 - 19
	20 - 24
	25 - 29
	30 - 100

Sections labeled with age

[6100-01] [6100-03] [6100-05] [6100-01E] [6100-03E] [6100-05E]

Runway 11-29 [6100] (6720 x 150 feet)

[6100-07] (blast pad)

Cross Taxiway [610-01] [610] [610-02] 02

Taxiway B [200-01]

Taxiway C [300-01]

Taxiway A [100-01]

Terminal Apron [4100]

Taxilane [1200-01] [4200-04] (Hardstands)

Taxiway D [400-01]

[4200-05] (Hardstands) [4100-01]

Taxiway E [500-01]

General Aviation Apron [4200]

[4200-01] [4200-02] [4200-03]

Runway 2-20 [6200-01] (3010 x 60 feet)

[6200-02] (blast pad)

29

2

State	City	Airport	Airport Code	Site N
Alaska	Gustavus	Gustavus	GST	50284.

