



WASILLA AIRPORT



Alaska Airport Pavement Inspection Report

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Branch Condition Report

1 of 2

Pavement Database: PaverDB_All NetworkID: Wasilla

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
10 (Hanger Access Road)	1	1,350.00	24.00	33,474.00	ROADWAY	95.00	0.00	95.00
100 (Taxilane A)	2	980.00	40.00	40,980.00	TAXIWAY	69.50	1.50	68.83
200 (Taxiway B)	3	4,080.00	40.00	164,675.00	TAXIWAY	84.00	9.63	90.65
300 (Taxilane C)	1	680.00	130.00	88,400.00	TAXIWAY	77.00	0.00	77.00
400 (Taxiway D)	1	962.00	85.00	70,160.00	TAXIWAY	77.00	0.00	77.00
4100 (Aircraft Parking Apron)	2	1,400.00	241.50	338,205.00	APRON	77.50	0.50	77.65
4200 (Hanger Apron)	1	620.00	120.00	74,255.00	APRON	76.00	0.00	76.00
4300 (GA Apron)	2	630.00	415.00	348,400.00	APRON	90.00	1.00	90.87
600 (Taxilane F)	1	700.00	100.00	70,000.00	TAXIWAY	69.00	0.00	69.00
6100 (03/21)	1	3,704.00	75.00	277,800.01	RUNWAY	76.00	0.00	76.00
810 (Hanger Access Lane 1)	1	575.00	35.00	20,505.00	TAXIWAY	84.00	0.00	84.00
820 (Hanger Access Lane 2)	1	650.00	35.00	24,260.00	TAXIWAY	76.00	0.00	76.00
830 (Hanger Access Lane 3)	1	650.00	35.00	24,260.00	TAXIWAY	82.00	0.00	82.00
840 (Hanger Access Lane 4)	1	650.00	35.00	24,260.00	TAXIWAY	92.00	0.00	92.00

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	5	760,860.00	82.20	6.43	83.54
ROADWAY	1	33,474.00	95.00	0.00	95.00
RUNWAY	1	277,800.01	76.00	0.00	76.00
TAXIWAY	12	527,500.00	79.00	8.46	80.71
All	19	1,599,634.01	80.53	8.39	81.54

Date: 8 /17/2011

Section Condition Report

1 of 2

Pavement Database: PaverDB_All NetworkID: Wasilla

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
10 (Hanger Access Road)	10-01	09/01/2004	AC	ROADWAY	P	0	33,474.00	05/05/2011	7	95.00
100 (Taxilane A)	100-01	09/01/2000	AC	TAXIWAY	P	0	11,380.00	05/05/2011	11	71.00
100 (Taxilane A)	100-02	09/01/2000	AC	TAXIWAY	P	0	29,600.00	05/05/2011	11	68.00
200 (Taxiway B)	200-01	09/01/2000	AC	TAXIWAY	P	0	10,800.00	05/05/2011	11	74.00
200 (Taxiway B)	200-02	09/01/2000	AC	TAXIWAY	P	0	49,875.00	05/05/2011	11	81.00
200 (Taxiway B)	200-03	07/01/2006	AC	TAXIWAY	P	0	104,000.00	05/05/2011	5	97.00
300 (Taxilane C)	300-01	09/01/2000	AC	TAXIWAY	P	0	88,400.00	05/05/2011	11	77.00
400 (Taxiway D)	400-01	09/01/2000	AC	TAXIWAY	P	0	70,160.00	05/05/2011	11	77.00
4100 (Aircraft Parking Apron)	4100-01	09/01/2000	AC	APRON	P	0	119,000.00	05/05/2011	11	77.00
4100 (Aircraft Parking Apron)	4100-02	09/01/2000	AC	APRON	P	0	219,205.00	05/05/2011	11	78.00
4200 (Hanger Apron)	4200-01	09/01/2004	AC	APRON	P	0	74,255.00	05/05/2011	7	76.00
4300 (GA Apron)	4300-01	07/01/2006	AC	APRON	P	0	325,000.00	05/05/2011	5	91.00
4300 (GA Apron)	4300-02	07/01/2006	AC	APRON	P	0	23,400.00	05/05/2011	5	89.00
600 (Taxilane F)	600-01	09/01/2000	AC	TAXIWAY	P	0	70,000.00	05/05/2011	11	69.00
6100 (03/21)	6100-01	09/01/2000	AC	RUNWAY	P	0	277,800.01	05/05/2011	11	76.00
810 (Hanger Access Lane 1)	810-01	09/01/2004	AC	TAXIWAY	P	0	20,505.00	05/05/2011	7	84.00
820 (Hanger Access Lane 2)	820-01	09/01/2004	AC	TAXIWAY	P	0	24,260.00	05/05/2011	7	76.00
830 (Hanger Access Lane 3)	830-01	09/01/2004	AC	TAXIWAY	P	0	24,260.00	05/05/2011	7	82.00
840 (Hanger Access Lane 4)	840-01	09/01/2004	AC	TAXIWAY	P	0	24,260.00	05/05/2011	7	92.00

Section Condition Report*Pavement Database:*

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
0-02	2.00	452,100.00	3	99.33	0.94	98.56
03-05	4.00	200,908.00	6	89.50	4.19	89.07
06-10	8.00	931,538.02	10	76.40	3.93	78.17
All	5.79	1,584,546.02	19	84.16	9.53	85.37

Instructions for Viewing Map Layers

- The map contains layers, and must be opened with Adobe Reader version 8 or later.

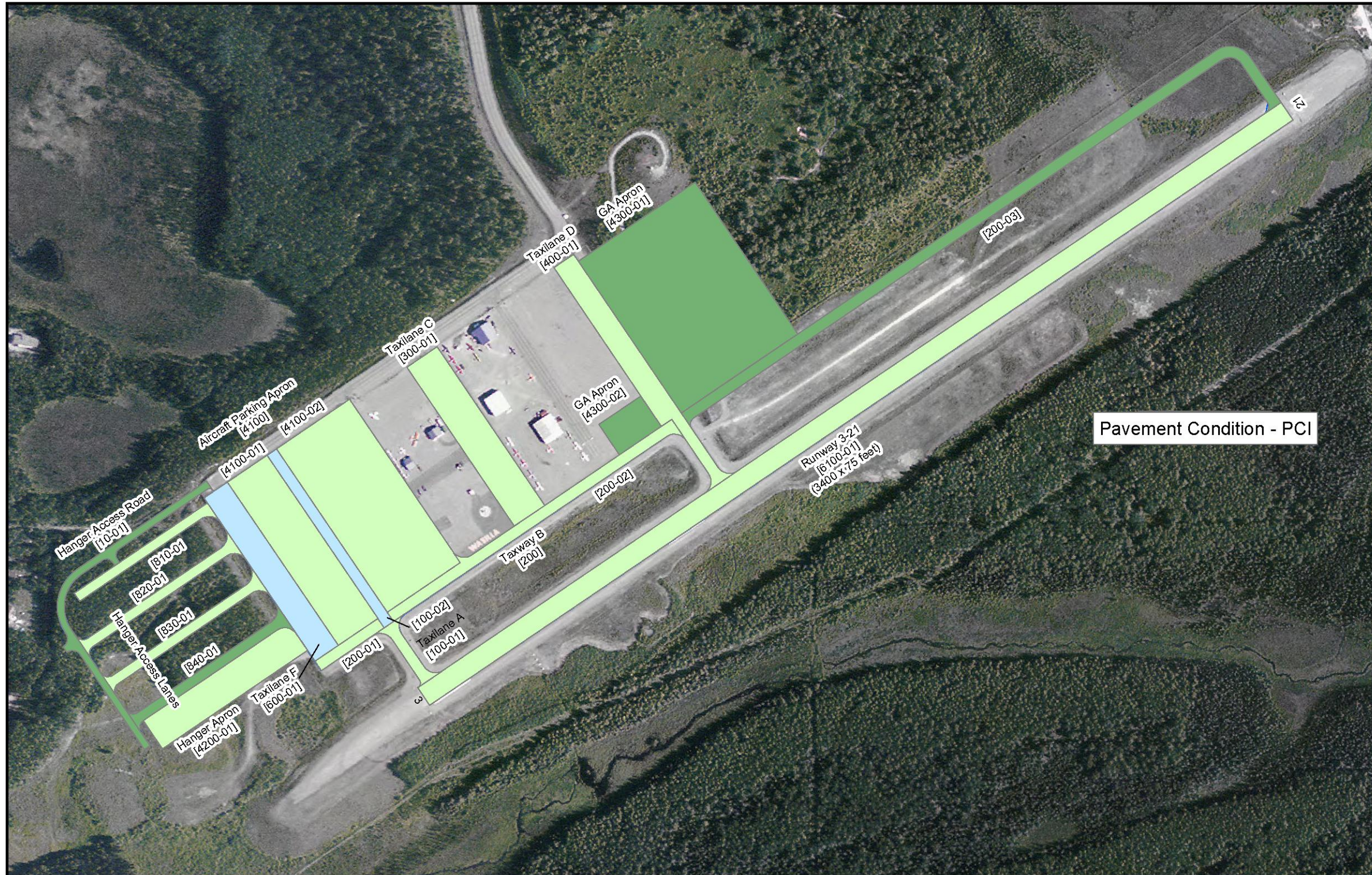
- Click on Adobe's Layer Tab to View Layer Controls

- Click in a layer's box to turn it on/off



- The "eye" symbol shows that the layer is visible.

- These layers draw from the bottom up, which means that a layer higher in the list might block out the information on a lower layer. Turn off the higher layer to see the information on a visible lower layer.



Wasilla Municipal Airport

Airport Code: IYS

Site Number: 50870.3*A



2011 Pavement Inspection Results

Map Compiled September 2008 by Central Region Materials, AK DOT&PF

Pavement Condition Index (PCI)

Target PCI Range for Runways: 70 to 100

Target PCI Range for Taxiways and Aprons: 60 to 100

PCI Values	General Pavement Recommendations
85 - 100	Do Nothing or Preventative Maintenance
70 - 84	Preventative Maintenance
60 - 69	Corrective Maintenance
55 - 59	Rehabilitate
40 - 54	Rehabilitate
25 - 39	Reconstruct
10 - 24	Reconstruct
0 - 9	Reconstruct

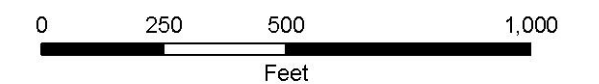
Pavement Surface Age

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



[] Branch-Section Identifier

Aerial Image: Summer 2004, USDA



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