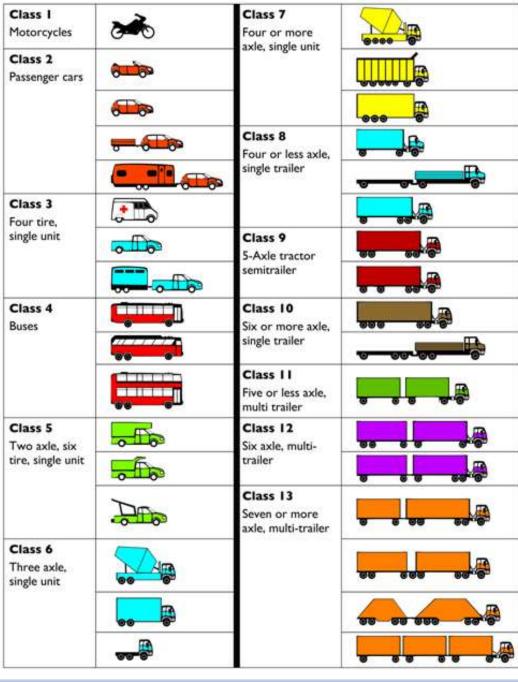


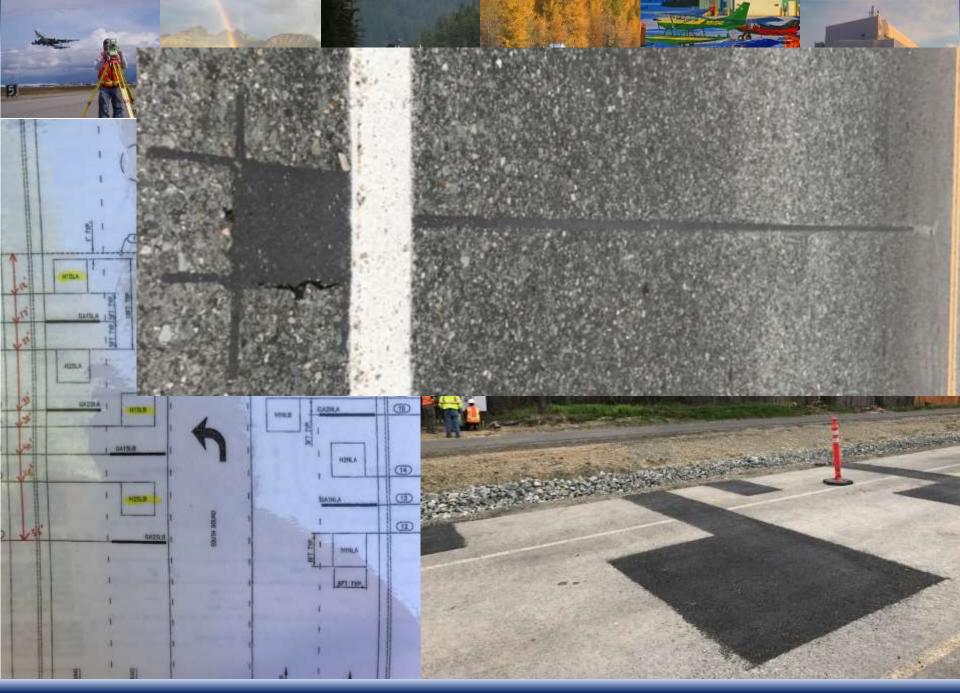
Matt Murphy
Transportation Data Programs-Anchorage Field Office
September 2017



114 Continous Count Stations Statewide 63 with Temperature Data Probes Typically located on higher volume highways and roads Some have records back to 1960's

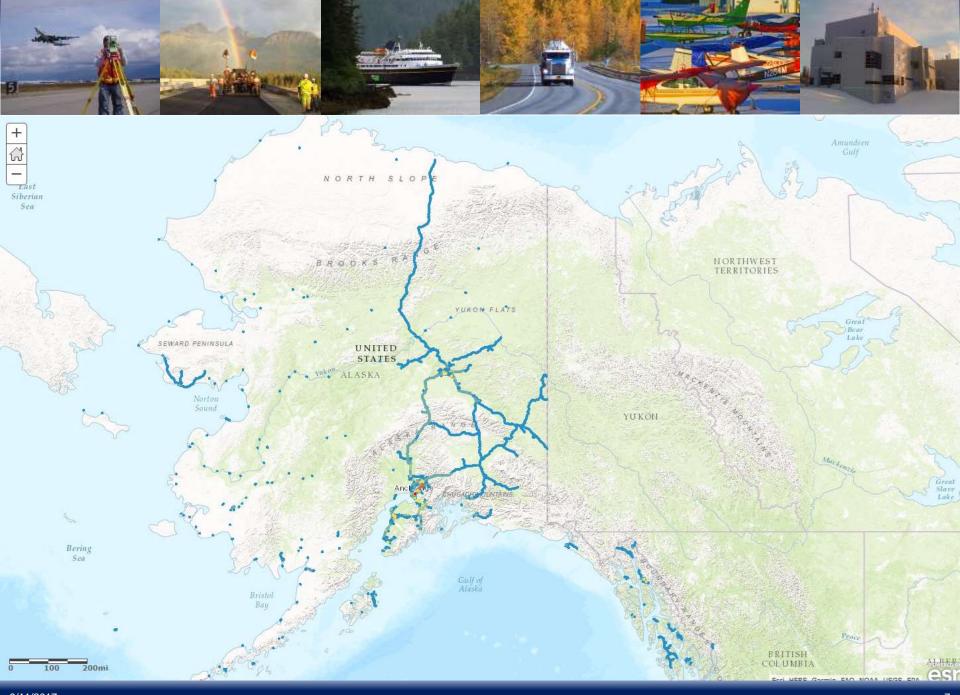


















PROJECT	LUCATION
ANCHORAGE	

10 (4 (B)

RAMP D-2

RAMP D-3

SANDLEWOOD PLACE

LORE ROAD

76TH AVENUE

SEWARD HIGHWAY	2 x 56 FT	1.9 MILES
HOMER DRIVE	17 ~ 28 FT	1.3 MILES
BRAYTON DRIVE	17 - 28 FT	1.3 MILES
RAMPS: DI-1, SS-1, SS-4, D-1, D-2	24 FT	1.3 MILES
RAMPS: D1-4, D-3	36 FT	0.8 MILES
SANDLEWOOD PLACE	34 FT	0.5 MILES
76TH AVENUE LORE ROAD	34 FT	0.3 MILES
BRIDGE NO.	WIDTH	LENGTH
2253	140.5 FT	133 FT

ALL I COT LA

LEMO I H

2%

2%

5%

5%

5%

5%

5X

5%

5%

2%

20-60 MPH

20-60 MPH

25 MPH

25

30 MPH

9.8%

9.2%

12.0%

8.8%

8,500

9,900

1,200

13,400

100

100

100

100

100

100

100

100

100 55/45

40/60

BRAYTON DRIVE 45 MPH DIMOND BLVD TO 76TH AVE 8,000 2,500 9.1% 76TH AVE TO DOWLING RD 3,750 7.6% 45 MPH 4,200 RAMP DI-1 8.5% 20-60 MPH 12,900 RAMP DI-4 13,300 9.0% 35-60 MPH 18,100 R 3 W. 20-60 MPH RAMP SS-1 6,800 9,400 8.5% RAMP SS-4 2,600 5,300 8.1% 20-60 MPH RAMP D-1 3,300 7,300 8.8% 20-60 MPH

V L	DESIGN DESIGNATIONS													
AD	ROADWAY SECTION	A.A.D.T. 2007	A.A.D.T. 2035	D.H.V. 2035	DESIGN SPEED	T	D							
	SEWARD HIGHWAY													
	DIMOND BLVD TO 76TH AVE	39,000	68,670	8.9%	70 MPH	5%	53/47							
CAPING	76TH AVE TO DOWLING RD	54,800	106,900	8.7%	70 MPH	5%	49/51							
	HOMER DRIVE													
	DIMOND BLVD TO 76TH AVE	4,500	6,700	9.1%	45 MPH	2%	100							
	76TH AVE TO DOWLING RD	3,500	3,150	9.0%	45 MPH	2%	100							

3,300

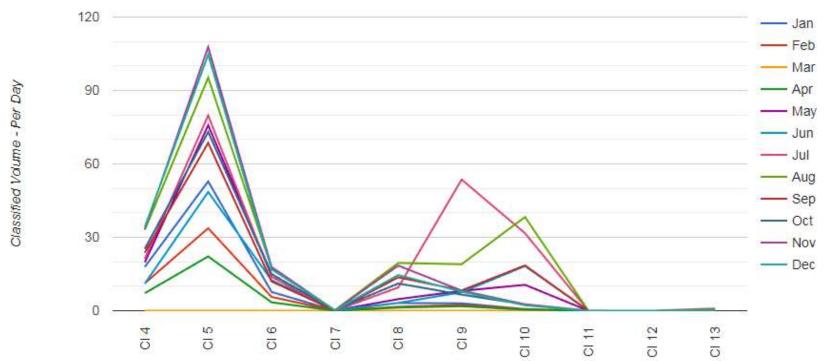
4,600

960

7,300 | 4,500

KOWDMAI SECTION







Temperature Data Probes

TDP Station: EBB - Eagle River Loop @ Briggs Bridge Location: CDS Route 135235 at Milepoint 2.86

		Tue - 0	8/29/20	17		We	ed - 08/	30/2017	7		Thu - 0	8/31/20	17		Fri - 09/	01/2017	·	5	Sat - 09/	02/2017	Ť.		Sun - 0	9/03/20	17		M
	06	12	18	24	0	6	12	18	24	06	12	18	24	06	12	18	24	06	12	18	24	06	12	18	24	0	6
Air	48.0	48.1	58.7	57.0	49	13	48.3	80.8	52.4	45.6	45.8	52.9	51.7	46.0	45.6	56.1	49.9	41.2	43.5	59.1	51.6	42.4	42.0	49.8	46.2	42	3
Sfc	56.4	53.3	01.0	60.5	53	17 E	50.5	597		52.5	49.2	57.0	50.9	49.8	46.7	66-3		50.0	45.4	00:0		50.4	46.6	53:2	49.6	5 44	3
3tm	59.5	56.3	56.7	58.8	57	200	54.7	55.7	59.4	56.5	54.3	54.3	56.0	54.5	52.4	53.5	57.8	55.7	52.1	54.9	59.6	56.5	53.0	52.7	53.3	51	.5
3*	59.7	57.6	56.0	51.6	-57	1	56.1	55.4	58.0	57.5	55.8	54.8	55.6	55.4	53.9	55.4	56.1	36.3	54.2	53.8	57.4	57.1	54.7	53.4	53.7	52	9.
6*	59.3	58.3	57/2	57.5	5 57	Min I	58.9	58.0	57.2	57.7	56.7	55.7	55.7	55.8	55.0	54.2	55.3	58.3	55.3	54:3	56.0	58.9	55.7	54.4	54.3	53	1.9
9*	58.5	58.2	57,4	57/2	57	15	57.1	563	56.6	57.3	58.9	58.1	55.8	55.9	55.4	54.7	55.0	55.9	55.6	54.7	55.3	56.3	55.9	54.9	54.5	5.4	3
12"	57.9	58.0	57:5	57.2	37	1	57/1	58.6	56.5	57.0	58.9	56.4	56.0	56.0	55.7	55.2	55.0	55.6	55.7	55.1	55.1	55.8	55.6	55.3	54.8	54	i.e
18"	57.3	57.5	57,4	57.1	57	7.0	57.0	56.5	56.5	56.6	58.7	56.0	86.2	56.1	55.9	55.7	55.3	55.4	55.6	55.5	55.2	55.4	55.7	55.5	55.2	54	9
24"	56.7	56.9	56.9	56.6	56	2	56 è	56.6	56.4	563	56.3	56.3	56.2	56.0	55.0	55.7	55.5	55.4	55.4	55.4	55.2	55.2	55.3	55.3	55.2	55	.0
30"	56.3	56.3	56.3	563	56	100	562	56.2	56.1	560	56.0	56.0	55.9	55.8	55.7	55.6	55.4	55.3	55:2	55.2	55.1	55:0	55.0	55.1	55.0	54	.9
36°	55.7	55.7	55.7	55.7	55	.7	55.7	55.6	55.6	55.5	55.5	55.5	55.4	55.3	55.3	55.2	55.1	55.0	54.9	54.9	54.6	54.7	54.7	54.7	54.7	54	.6
42"	55.3	55.3	55.3	55.3	55		55.3	55.3	55.2	55.2	55.2	55.2	55.1	55.1	55.0	55.0	54.0	54.8	54.8	54.7	54.7	54.6	54.5	54.5	54.5	54	4
481	54.9	54.0	54.9	54.9	54	(9)	54.9	54.8	54.8	54.0	54.0	54.0	54.7	54.7	54.7	54.6	54.0	54.6	54.5	54.4	54.4	54.4	54.3	54.3	54.2	54	2
54"	54.4	54.4	54.4	54.4	54	4	54.4	54.4	54.4	54.4	54.4	54.3	54.3	54.3	54.3	54.3	54.2	54.2	54.2	54.1	54.1	54.0	54.0	53.9	53.9	53	1.9
60"	53.0	53.9	53.9	53.9	53	19)	53.9	53.9	53.9	53.9	53.8	53.9	53.6	53.8	53.8	53.8	53.7	53.7	53.7	53.7	53.6	53.6	53.6	53.5	53.5	5 53	1.5
56"	53.4	53.4	53.3	53.3	52	10	53.3	53.3	53.3	53-3	53.3	53.3	53.3	53.3	53.3	53.3	53.2	53.2	53.2	53.2	53.2	53.1	53.1	53.1	53.0	53	.0
72"	53.2	53.1	55.1	53.1	-53		53.1	53.1	53.1	53.1	53.1	55.1	53.1	53.0	55.0	53.0	53.0	53.0	53.0	55.0	53.0	52.9	52.0	52.9	52.0	52	
	05	06	07	08	09	10	11	12	13	14	15	erag 16		r 31 [2017	26	27	28	29	30	31	01
Air	05	06	07	08	09	10	11	_		14	15	16	17	18 1	9 2	21	22		24	25	_	27	_	29		_	-
_	05 61.0	06 61.0 80.2	07 59:3	08 42.6 70.0	09 57.0	10 56.9	53.3 60.4	12 54.0 50.4	13 51.9 58.0				50.3	18 1		D 51.	22				26 54.8	27 52:2	28 51.6	29 52.9 58.0	30 52.7 59.0	31 49.0 54.0	01 49.4 56.5
Sfc	05 61.0 77-3	06 618 80.2	07 55.3 77.0	08 40.6 70.0	09 57.0 88.4	10 569 643	53.3 60.4	_		14	15	16 50.8	50.3	18 1	9 2	D 51.	22 7 57.6 1 64		24	25	_	27 52.2 81.3 59.1	_	29 52.9 58.0 57.8	52.7	49.0	49.4
Sfc: Stm	05 61.0 77.3 66.7	06 61.0 80.1 71.0	07 59.3 77.0 10.1	08 42.6 70.0 68.6	09 57.0 88.4 67.5	10 569 64.7 63.4	53.3 60.4 81.3 62.4	_		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 2 1.1 50 67 54	D 51.	22 7 57.6 1 64 9 58		24	25	_	27 52.2 81.3 59.3 58.9	_	29 52.9 58.0 57.8 57.9	52.7	49.0 54.0	49.4 56.5
Sfc Stm 3"	05 61.0 77.3 68.7 68.9	06 61.0 10.1 71.0 66.2 47.7	07 59:3 77:0 10:1 68:5	08 42.6 70.2 40.5 40.5	09 57.0 88.4 67.5 67.6	56.9 64.7 63.4 63.8 84.4	53.3 60.4 61.5 62.1 62.7	_		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 543	22 7 570 1 64 9 581 0 561		24	25	_	52.2 81.3 59.3 58.9 58.8	_	29 52.9 58.0 57.8 57.9 58.1	52.7 59.0 56.6	49.0 54.0 55.4	49.4 56.5 54.5
Sfc Stm 3" 6"	05 61.0 77.3 68.7 68.9 65.6	06 61.0 80.2 71.0 69.2 67.7 88.2	07 59:3 77:0 10:1 68:5 68:5	08 82.6 76.0 69.5 69.5 69.5 69.5	09 57.0 68.4 67.5 67.6 67.4	10 56.9 64.7 63.4 63.8 64.4	53.3 60.6 81.3 62.1 62.7 62.8	_		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 55	22 7 570 1 64 9 581 0 561		24	25	_	27 52.2 81.3 59.3 58.9 58.8 58.1	_	29 52.9 58.0 57.8 57.9 58.1 57.8	52.7 59.0 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7
Sfc Stm 3" 6" 9"	05 61.8 77-3 68.7 66.9 65.6 64-3 63.3	06 618 801 718 692 677 881	07 59.3 77.0 10.7 69.0 68.5 67.3 66.2	08 42.6 70.0 69.8 69.8 69.0 87.0 66.2	09 57.0 68.4 67.6 67.6 67.4 68.7	10 563 64.7 63.4 63.6 64.4 64.4	53.3 60.4 81.3 62.1 62.7 62.8 62.8	_		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 55	22 7 573 1 84 9 58 0 563 4 563		24	25	_	27 52.2 81.3 59.3 58.9 58.8 58.1 67.7	_	29 52.9 58.0 57.8 57.9 58.1 57.8 57.0	52.7 59.0 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7 55.1
Sfc 3tm 3* 6* 9*	05 61.9 77.3 68.7 68.9 65.6 64.3 63.3	06 613 803 718 662 677 863 851	07 593 770 707 685 573 682	08 40.6 70.0 69.0 69.0 69.0 67.0 60.0 60.0	09 57.0 88.4 67.5 67.6 67.4 66.7 66.0	10 569 647 834 838 843 843 843	53.3 60.6 81.3 62.1 62.7 62.8 62.8	_		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 58 8 55	22 7 573 1 84 9 58 0 563 4 563		24	25	_	27 52.2 81.3 59.3 58.9 58.8 58.1 97.7 57.2	_	29 82.9 88.0 57.8 57.9 58.1 57.8 57.0 57.3	52.7 59.0 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7 55.1 55.2
Sfc Stm 3° 6° 9° 12° 18°	05 6119 77-3 88.7 88.9 85-6 84-3 63-3 82-0 6019	06 813 803 718 652 677 853 854 818	07 593 77,0 70,7 694 68,5 57,3 68,2 64,8 62,8	08 42.4 76.2 69.5 69.5 69.5 60.2 64.3 63.4	09 57.0 68.4 67.6 67.6 67.4 66.7 66.1 66.0 63.0	10 569 647 834 834 843 843 840 651	53.3 60.4 61.3 62.1 62.8 62.8 62.8 62.8	_		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 58 8 55	22 7 573 1 84 9 58 0 563 4 563	23 6 52.1 58.2 1 59.0 8 59.0 8 58.8 0 58.2 9 57.0 9 57.0	24	25	_	27 52.2 81.3 59.3 58.9 58.8 58.1 67.7 57.2 56.6	_	29 52.9 58.0 57.8 57.9 58.1 57.8 57.0 57.3 56.6	52.7 59.0 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7 55.1 55.2 55.5
Sfc 8tm 3" 6" 9" 12" 18"	05 61.9 77.3 68.7 66.6 64.3 63.3 62.0 60.9	06 81.0 80.0 71.0 69.2 47.7 89.2 85.4 81.4 81.4 81.8	07 593 770 707 690 485 673 641 648 623 613	08 42.6 70.1 69.5 69.5 69.0 67.0 66.2 64.3 63.4 61.3	09 57.0 88.4 67.5 67.6 87.4 86.7 86.1 86.0 63.8 82.1	10 563 647 834 844 843 843 840 633 821	11 53.3 60.6 81.3 62.1 82.7 82.8 82.8 82.1 82.2 82.2 82.2 82.2 82.2	_		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 58 8 55	227 577 1 64 9 58 0 56 4 56 6 56 8 55 1 55	23 6 52.1 58.2 1 59.0 8 59.0 8 58.8 0 58.2 9 57.0 9 57.0	24	25	_	27 52.2 81.3 59.3 58.9 58.8 53.1 67.7 57.2 56.6 56.1	_	29 52.9 58.0 57.8 57.9 58.1 57.8 57.0 57.3 56.0 56.3	52.7 59.0 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7 58.1 55.2 55.5 55.7
Sfc Stm 3" 6" 9" 12" 18" 24"	05 61.9 77.3 66.9 65.6 64.3 63.3 82.0 60.8 59.8 55.8	06 81.0 80.5 71.0 89.2 87.7 88.1 85.1 81.4 61.8 60.1 59.2	07 59-3 77-0 70.7 69-0 68-5 62-3 64-8 62-3 61-3 59-8	08 42.6 70.1 69.5 69.5 67.0 60.2 64.3 61.3 60.3	09 57.0 88.4 67.6 67.4 68.7 66.1 65.0 63.0 82.1 80.8	10 563 647 634 634 843 643 640 601 621 607	11 53.3 60.6 81.3 62.1 62.7 62.8 62.8 62.8 62.8 62.8 62.8 62.8 62.8	_		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 58 8 55	227 577 1 64 9 58 0 56 4 56 6 56 8 55 1 55	23 6 52.1 58.2 1 59.0 8 59.0 8 58.8 0 58.2 9 57.0 9 57.0	24	25	_	27 52.2 81.3 59.3 58.9 58.8 58.1 67.7 57.2 56.6 56.1	_	29 52.9 58.0 57.8 57.9 58.1 57.8 57.0 57.3 56.0 56.3	52.7 59.0 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7 55.1 55.2 55.5 55.7 55.7
Sfc 3tm 3° 6° 9° 12° 18° 24° 30° 36°	05 61.9 77.3 68.7 66.9 65.6 64.3 63.3 62.0 60.9 59.8 58.8	06 61.0 80.1 71.0 69.2 67.7 88.1 88.1 61.0 61.0 60.5 59.2 56.2	07 593 77,0 70,7 69,0 68,5 62,3 64,8 62,3 61,3 59,8 52,7	08 42.6 76.1 69.5 69.5 69.5 60.2 64.5 63.4 61.3 60.3 59.1	09 57.0 88.4 67.5 67.4 66.7 66.0 63.0 63.0 63.0 63.0 63.0 63.0 63.0	10 569 647 834 844 843 843 840 601 821 807	11 53.3 60.4 61.1 62.1 62.2 62.8 62.1 62.2 63.2 63.2 63.2 63.4	54.0 59.4 59.3 59.9 60.8 61.0 61.3 60.7		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 58 8 55	227 577 1 546 9 58 0 561 4 56 8 553 1 553 3 553 0 551	23 6 52.1 58.2 1 59.0 8 59.0 8 58.8 0 58.2 9 57.0 9 57.0	24 53.5 57.5 56.8 57.1 57.0 57.0 57.0 56.0 56.0	25 53.4 59.6 57.1 56.8 56.9 56.7 56.7 56.8 56.3 56.3	_	27 522 613 593 58.9 58.8 58.1 67.7 57.2 56.6 56.1 55.5	_	29 52.9 58.0 57.8 57.9 58.1 57.8 57.0 56.0 56.3 55.7 55.3	527 50.0 56.8 56.8 57.0 56.9 56.8 56.6 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7 58.1 55.2 65.5 58.7 55.7
Sfc Stm 3° 6° 9° 12° 18° 24° 30° 36° 42°	05 61.0 77.3 88.7 88.9 85.6 64.3 63.3 82.0 60.9 59.8 58.8 58.1 57.3	06 613 803 718 682 677 854 618 604 592 562 574	07 593 77,0 70,7 69,0 69,5 67,3 64,6 62,0 61,3 59,8 52,7 57,6	08 42.6 76.1 69.5 69.6 69.6 60.4 61.3 60.3 60.3 61.3 60.3 60.3 60.3 60.3 60.3 60.3 60.3 60	09 57.0 88.4 67.5 67.8 67.4 66.7 66.1 65.0 63.8 62.1 60.8 59.5 58.3	10 569 647 634 643 643 643 640 637 597 546	11 53.3 60.4 61.3 62.1 62.7 62.8 62.6 62.1 63.2 61.5 60.4 59.5 50.0	54.0 59.4 59.3 59.9 60.8 61.0 61.3 60.7		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 58 8 55 7 56 7 56 6 56 3 56	227 577 1 546 9 58 0 561 4 56 8 553 1 553 3 553 0 551	23 6 52.1 58.2 1 59.0 8 59.0 8 58.8 0 58.2 9 57.0 9 57.0	24 53.5 57.5 56.8 57.1 57.0 57.0 57.0 57.0 56.6 56.2 56.2	25 53.4 59.6 57.1 56.8 56.9 56.7 56.7 56.8 56.3 56.3	_	27 522 613 593 589 588 581 677 572 566 561 555 552	_	29 52.9 58.0 57.8 57.9 58.1 57.0 57.3 56.0 55.7 55.3 54.9	527 50.0 56.8 56.8 57.0 56.9 56.8 56.6 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7 55.1 55.2 55.5 55.7 55.7 55.6 55.2
Sfc Stm 3" 6" 9" 12" 18" 24" 30" 36" 42" 48"	05 61.0 77.3 68.7 68.9 65.6 64.3 63.3 63.3 63.3 63.3 59.8 55.8 56.8 56.3	06 61.0 80.1 71.0 68.2 67.7 85.1 85.4 81.0 99.2 56.2 57.4 58.5	07 593 77.0 10.1 69.0 68.5 62.3 64.6 62.3 64.6 62.3 62.3 64.6 62.3 64.6 62.3 64.6 62.3 64.6 62.5 62.5 62.5 62.5 62.5 62.5 62.5 62	08 42.6 70.1 60.5 60.5 60.5 60.5 60.5 60.5 60.5 60.5	09 57.0 88.4 67.5 67.6 67.4 68.7 88.1 86.0 63.0 63.0 59.5 58.3 57.2	10 569 647 634 643 643 640 633 657 557 557	11 53.3 60.4 61.3 62.1 62.7 62.8 62.1 63.2 61.5 59.5 50.4	54.0 59.4 59.3 59.9 60.8 61.0 61.3 60.7		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 58 8 55 7 56 7 56 6 56 3 56	227 577 1 546 9 58 0 561 4 56 8 553 1 553 3 553 0 551	23 6 52.1 58.2 1 59.0 8 59.0 8 58.8 0 58.2 9 57.0 9 57.0	24 53.5 57.5 56.8 56.8 57.1 57.0 57.0 57.0 56.0 56.2 55.7 55.4	25 53.4 59.6 57.1 56.8 56.9 56.7 56.7 56.8 56.3 56.3	_	27 52.2 81.3 59.3 58.9 58.8 53.1 67.7 57.2 56.6 56.1 55.5 55.2 54.0 54.4	_	29 52.9 58.0 57.8 57.9 58.1 57.0 57.3 56.0 55.7 55.3 54.9 54.4	527 50.0 56.8 56.8 57.0 56.9 56.8 56.6 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7 55.1 55.2 55.5 55.7 55.7 55.6 55.2 55.0
Sfc Stm 3° 6° 9° 12° 12° 18° 24° 30° 42° 48° 54°	05 61.0 77.3 68.7 68.9 65.6 64.3 63.3 63.3 63.3 63.3 63.3 63.3 63	06 61.0 80.1 71.0 68.2 67.7 85.1 85.4 41.0 60.1 59.2 57.4 58.5 57.4 58.5	07 593 77,0 70,1 69,0 68,5 62,3 64,6 62,3 64,6 62,3 64,5 62,5 64,6 62,5 64,6 64,6 64,6 64,6 64,6 64,6 64,6 64	08 42.6 70.1 60.5 60.5 60.5 60.5 60.5 60.5 60.5 60.5	09 57.0 88.4 67.5 67.4 66.7 66.1 66.0 63.6 62.1 60.8 50.5 56.3 57.2 56.1	10 56 9 64 7 63 4 64 3 64 0 63 1 62 1 65 7 50 7 50 7	11 53.3 60.6 81.3 62.1 82.5 82.6 82.5 82.5 83.5 50.5 50.6 56.5	54.0 59.4 59.3 59.9 60.8 61.0 61.3 60.7		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 58 8 55 7 56 7 56 6 56 3 56	227 577 1 546 9 58 0 561 4 56 8 553 1 553 3 553 0 551	23 6 52.1 58.2 1 59.0 8 59.0 8 58.8 0 58.2 9 57.0 9 57.0	24 53.5 57.5 56.8 56.8 57.1 57.0 57.0 57.0 56.0 56.2 55.7 55.4	25 53.4 59.6 57.1 56.8 56.9 56.7 56.7 56.8 56.3 56.3	_	27 52.2 81.3 59.3 58.9 58.8 53.1 67.7 57.2 56.6 56.1 55.5 54.0 54.4 54.0	_	29 52.9 58.0 57.8 57.9 58.1 57.8 57.0 57.3 56.0 56.3 55.7 55.3 54.8 54.4 53.9	527 50.0 56.8 56.8 57.0 56.9 56.8 56.6 56.6	49.0 54.0 55.4	49.4 56.5 54.5 54.7 55.1 55.2 55.5 55.7 55.6 55.2 55.0 54.7
Air Sfe Btm 3° 6° 9° 12° 12° 18° 24° 30° 36° 42° 48° 54° 60°	05 61.9 77.2 66.7 66.9 66.9 69.9 69.9 69.9 69.9 69.9	06 81.0 80.0 71.0 48.2 47.7 88.4 81.0 80.0 59.2 57.4 58.5 55.6 54.6	07 593 77,0 70,7 69,6 60,5 60,3 60,3 60,3 50,8 50,7 50,7 50,7 50,7 50,7	08 42.4 76.2 68.8 68.8 66.2 64.3 60.3 60.3 60.3 60.3 59.1 88.0 96.9 55.9 54.9	09 57.0 88.4 67.5 67.4 66.7 66.1 66.0 63.6 62.1 60.6 50.5 56.3 57.2 56.1	10 569 64.7 63.4 64.3 64.0 63.1 60.7 59.7 56.6 57.4 56.4	11 53.3 60.8 81.3 62.1 82.8 82.8 82.8 82.1 82.1 83.2 63.2 63.2 54.6 56.5 56.5	54.0 59.4 59.3 59.9 60.8 61.0 61.3 60.7		14	15	16 50.8	17 50.3 54.6	18 1 50.6 51 55.6 56 56.1 55	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 58 8 55 7 56 7 56 6 56 3 56	227 577 1 546 9 58 0 561 4 56 8 553 1 553 3 553 0 551	23 6 52.1 58.2 1 59.0 8 59.0 8 58.8 0 58.2 9 57.0 9 57.0	24 53.5 57.5 56.8 56.8 57.1 57.0 57.0 57.0 56.0 56.2 55.7 55.4	25 53.4 59.6 57.1 56.8 56.9 56.7 56.7 56.8 56.3 56.3	_	27 \$2.2 81.3 \$9.3 \$8.9 \$8.8 \$0.1 \$7.7 \$7.2 \$6.6 \$6.1 \$55.5 \$55.5 \$4.4 \$4.4 \$54.4 \$54.4 \$54.4 \$54.4	_	29 52.9 58.0 57.8 57.9 58.1 57.8 57.0 57.3 56.0 56.3 56.3 54.9 54.4 53.9 53.3	527 50.0 56.8 56.8 57.0 56.9 56.8 56.6 56.6	49.0 54.0 55.4 65.9 56.5 56.5 56.5 56.5 56.3 56.0 55.5 55.2 54.1 54.3	49.4 56.5 54.5 54.7 55.2 55.5 55.7 55.6 55.2 55.0 54.7 54.3
Sfc Stm 3° 6° 9° 112° 118° 24° 30° 36° 42° 48° 54° 560°	05 61.0 77.3 68.7 68.8 68.3 69.8 69.8 69.8 69.8 69.8 69.8 69.8 69.8	06 81.0 10.0 11.0 48.2 47.7 47.7 41.3 41.3 41.3 41.3 41.3 59.2 57.4 59.5 55.6 54.6 54.1	07 593 77,0 70,7 69,0 69,5 69,3 69,3 69,3 69,3 59,8 52,9 52,7 55,7 55,7 55,7 55,7 55,7	08 42.4 76.2 68.5 66.2 64.3 60.3 60.3 60.3 60.3 59.1 56.9 56.9 54.9	09 57:0 88:4 67:8 67:8 67:4 66:1 66:0 63:8 50:5 50:5 50:5 50:5 50:1 56:1 56:1	10 56.9 64.7 63.4 64.0 64.0 60.1 59.7 56.4 55.3 54.5 54.5	53.3 60.4 81.3 62.1 62.7 62.8 62.6 62.6 63.2 63.2 63.2 63.2 63.2 63.4 59.5 50.6 56.5	54.0 59.4 59.3 56.9 60.8 61.0 61.3 69.7 59.9 59.2 56.4 57.5 56.5	51.9 58.0 57.9 58.4 59.1 59.5 59.0 60.1 59.9 58.9 58.9 58.2 57.4 56.5 55.5	14	15 55.4 66.4 60.2 60.4 60.1 59.6 59.4 50.1 58.6 58.1 57.8 57.8 57.8 57.8 57.8 57.8 57.8 57.8	16 50.0 57.0 59.1 59.8 80.1 60.0 59.6 59.5 59.5 57.9 57.5 57.0 98.5 55.9 95.1	17 50.3 54.6 55.4 55.4 56.2 57.1 57.5 58.0 58.4 58	18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 21 1.1 50 67 54 5.6 55	0 21 0 51 1 55 7 54 2 88 8 55 7 56 5 55 7 56 6 96 2 55 9 56 5 55 7 56 7 56 7 56 7 56 7 56 7 56 7	227 570 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	23 5 52.1 5 52.1 5 52.1 5 50.0 6 50.0 6 55.0 6 55.0 6 55.0 6 55.0 6 54.4 1 53.9	24 53.5 57.5 56.8 56.8 57.1 57.0 57.0 57.0 57.0 56.0 56.2 55.7 55.4 55.0 54.8 54.2 53.7	25 53.4 59.0 57.1 56.8 56.9 56.7 56.7 56.8 56.3 55.8 55.9 54.6 54.1 53.6	54.0 50.8 50.8 58.0 57.7 57.2 57.0 58.7 56.0 55.5 56.2 54.9 54.5 54.0	52.2 81.3 59.3 58.9 58.8 53.1 67.7 57.2 56.6 56.1 55.5 54.0 54.4 54.0 53.4	_	52.9 58.0 57.8 57.9 58.1 57.8 57.0 57.3 56.0 55.7 95.3 54.9 54.4 53.9	527 59.0 56.6 56.6 57.0 56.9 56.8 56.6 56.6 56.6 56.3 54.8 54.8 53.9 53.3	49.0 54.0 55.4 55.9 56.5 56.5 56.5 56.3 56.0 55.5 56.3 56.0 55.5 56.3 56.0 55.5 56.3 56.0 56.5 56.3 56.0 56.5 56.5 56.3	49.4 56.5 54.5 54.7 55.1 55.2 55.5 55.7 55.6 55.2 55.0 54.7 54.3 53.8

Six Hour Averages for 7 Days Beginning 08/29/2017

Integrity · Excellence · Kespect



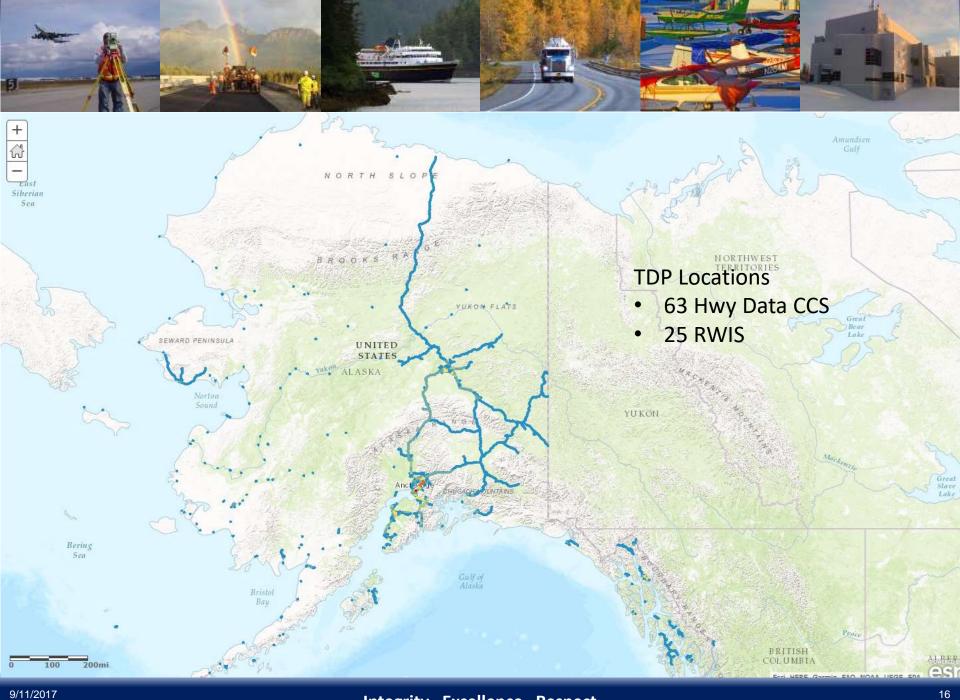
Historical Weight Restrictions in Alaska

Statistical June 26, 2017 or

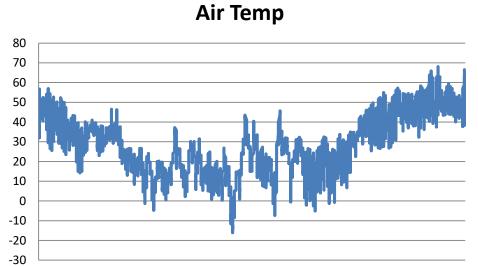








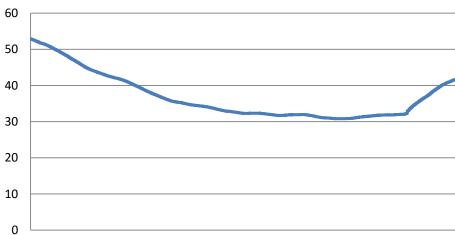




Pavement Temp

120
100
80
60
40
20
72" Depth







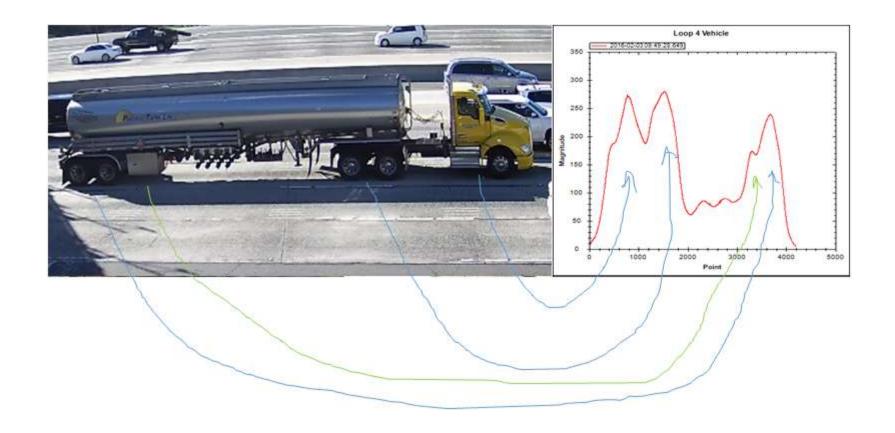
Concrete Test



- Steel Fiber Reinforced Rubberized Concrete SFRRC
- Very strong correlation with strain to changes in temperature
- Determine real-life properties of SFRRC in cold regions with actual traffic and harsh environments



Loop Signature









Solar Power











Thank You

Please feel free to contact me with any questions

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