

Continuous Vehicle Classification Data: How Good Is It?

By Richard L. Reel, Jr.

Presented at NATMEC

August, 2000

History:

- **First Piezo Installation – October 1988**

- **Sensor Scheme: Loop – Piezo - Loop**

Currently:

248 continuous class stations

- 15 – No usable class data**
- 10 – Usable data for single direction only**

132,054 days of data

- **43% of our class data was flagged bad.**
- **57% of our class data was flagged good.**

Causes of bad data:

- **Sensor failures.**
- **Electronic failures.**
- **Poor wiring.**
- **Rough roads.**

Corrective Actions:

- **Replace defective sensor.**
- **Replace bad boards.**
- **Tighten/resplice connectors.**
- **Adjust piezo/loop settings.**
- **Move site location.**

Determine Data Validity:

- **Manually examine the vehicle class data by looking at a month of data at a time.**
- **Easy to spot trends, especially weekday versus weekend traffic.**

Example of Class Report

3540
3503

2998
2783
2525
2486
2933

3192
3167

2384
2105
1272
2255
2799

3136
3109

1375
2123
2094
2326
2989

3089
3013

2318
2142
2147
2258
2900

3121
3024

2322

DATE 08/10/00		FLORIDA DEPARTMENT OF TRANSPORTATION															TOTAL	TY
TRAFFIC COUNTS																		
CLASSIFICATION REPORT																		
July 2000																		
COUNTY NAME: GADSDEN		STATION: 0054		DIRECTION: S		LANE: 0												
DESCRIPTION: US 2.6 M S OF STATE LINE N OF HINSON, GADSDEN CO																		
LOCATION: COUNTY 5 SECTION 040 SUBSECTION 000 MILEPOST 5.850 STATE ROAD SR 63 US ROAD 27																		
CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY	
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE	
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****			
1 A	5	3540	498	1	17	9	1	37	204	0	0	5	2	0	23	4342	N	
2 S	1	3503	479	1	12	8	1	38	264	0	1	0	0	0	14	4322	N	
3 M	3	2998	512	1	40	19	3	41	325	9	1	3	3	0	13	3971	N	
4 T	3	2783	444	4	12	5	2	33	265	5	1	3	0	0	14	3574	N	
5 W	7	2525	521	5	35	20	4	37	526	8	3	2	1	0	9	3703	N	
6 R	1	2486	569	2	37	12	8	53	559	15	4	7	0	0	10	3763	N	
7 F	3	2933	634	5	50	22	10	52	401	12	4	5	1	0	17	4149	N	
8 A	1	3192	538	7	18	10	4	32	196	2	2	2	0	0	18	4022	N	
9 S	5	3167	463	1	16	12	6	26	374	2	2	0	0	0	17	4091	N	
10 M	5	2384	513	1	34	23	6	43	542	9	4	1	7	0	9	3581	N	
11 T	3	2105	522	2	43	29	7	48	627	6	5	4	1	0	13	3415	N	
12 W	1	1272	350	4	27	16	1	32	315	3	0	4	1	0	7	2033	N	
13 R	3	2255	562	2	42	27	1	46	627	6	7	5	2	0	8	3593	N	
14 F	1	2799	603	1	39	22	0	41	441	1	4	9	3	0	14	3978	N	
15 A	1	3136	548	3	12	5	2	22	179	2	1	3	3	0	23	3940	N	
16 S	8	3109	444	4	6	4	2	35	363	1	2	1	0	0	22	4001	N	
17 M	0	1375	291	1	26	15	1	29	312	1	3	3	0	0	7	2064	N	
18 T	1	2123	523	4	38	21	2	65	618	8	4	3	3	0	9	3422	N	
19 W	0	2094	520	3	50	26	2	47	610	3	2	5	4	0	10	3376	N	
20 R	1	2326	553	4	44	26	2	53	597	4	2	5	1	0	12	3630	N	
21 F	1	2989	641	6	31	14	5	61	440	2	3	4	1	0	21	4219	N	
22 A	5	3089	577	4	18	8	1	17	202	3	2	3	4	0	12	3945	N	
23 S	3	3013	424	4	12	13	2	18	391	3	1	1	0	0	27	3912	N	
24 M	3	2318	505	4	29	20	1	56	538	3	4	2	1	0	8	3492	N	
25 T	0	2142	531	4	33	23	4	51	588	4	5	4	2	0	5	3396	N	
26 W	0	2147	536	4	33	16	4	67	607	7	5	6	1	0	5	3438	N	
27 R	3	2258	564	2	40	27	2	51	623	4	4	7	1	0	8	3594	N	
28 F	0	2900	545	4	45	16	3	45	484	5	4	5	3	0	17	4076	N	
29 A	6	3121	528	1	15	13	5	21	198	1	0	3	3	0	16	3931	N	
30 S	11	3024	446	3	11	9	0	22	388	2	2	1	1	0	10	3930	N	
31 M	2	3222	465	8	36	21	0	56	533	1	5	4	1	0	12	3466	N	

WEEKDAY AVERAGE =		3530	SATURDAY AVERAGE =		4036	SUNDAY AVERAGE =		4051	NUMBER OF GOOD DAYS		31	TOTAL MONTHLY COUNT =		114369				
MONTHLY AVERAGE =		3677																

"B"----->	BAD DAY												TRUCKS AND BUS AVERAGE =		533 (14.50%)	DHT = 7.25 %		
"N"----->	NORMAL DAY												TRUCKS AVERAGE =		530 (14.42%)	DH2 = 0.43 %		
"A"----->	ATYPICAL DAY												HEAVY TRUCKS AVERAGE =		501 (13.64%)	DH3 = 6.82 %		
"H"----->	ATYPICAL DAY (HOLIDAY)																	
"S"----->	ATYPICAL DAY (SPECIAL EVENT)																	

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

Weekday vs. Weekend

Example of Class Report

1409
885

3028
1015
3374
3324
3313

1416
907

3574
3351
3412
3278
3297

1449
932

3550
3339
3323
3401
3164

1378
895

3503
3254
3290
3473
3236

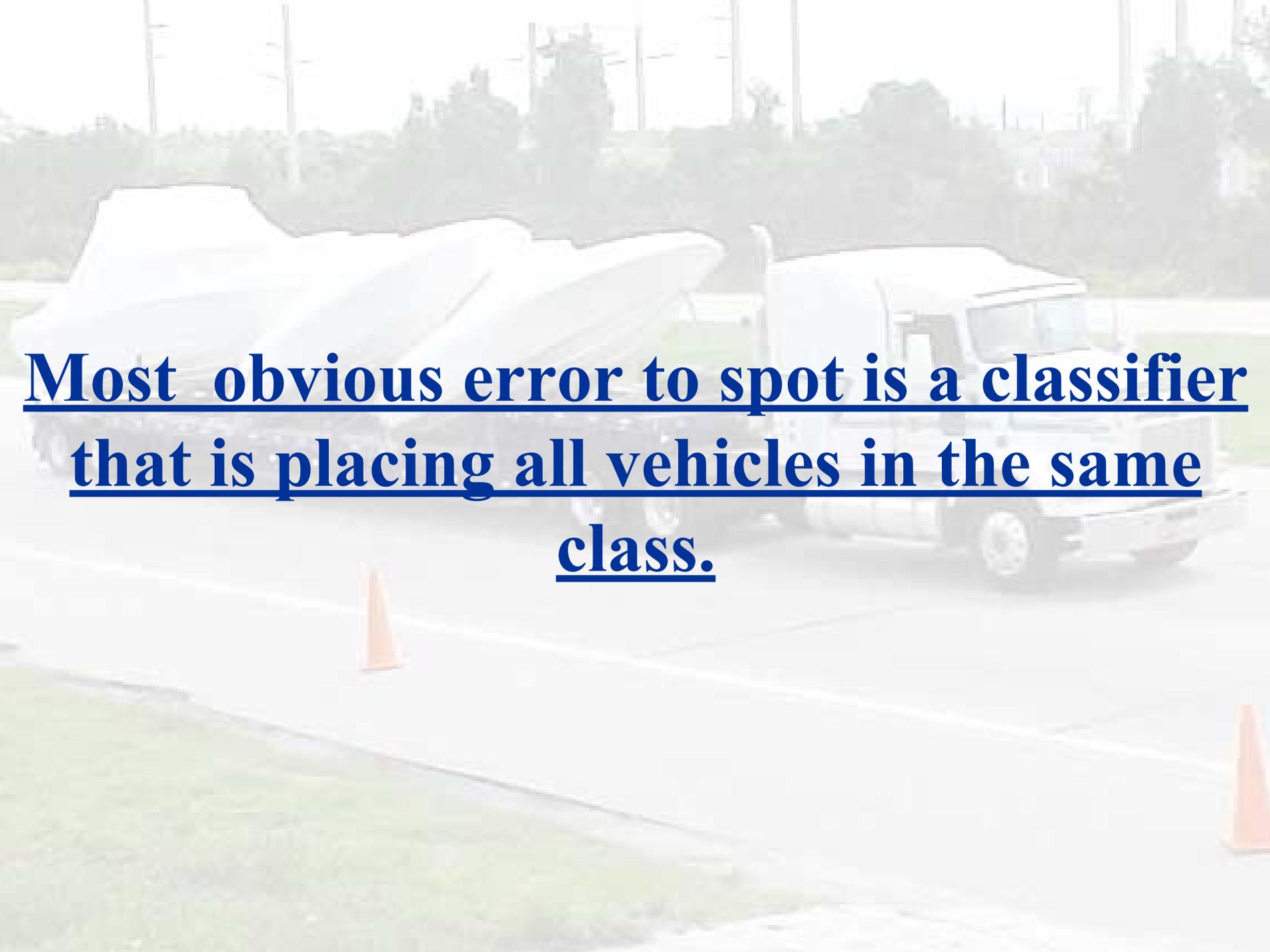
1478
945

3556

DATE 08/10/00		FLORIDA DEPARTMENT OF TRANSPORTATION															TOTAL	TY
		TRAFFIC COUNTS															VOLUME	PE
		CLASSIFICATION REPORT																
		July 2000																
COUNTY NAME: BROWARD		STATION: 0163			DIRECTION: N			LANE: 0										
DESCRIPTION: I-95 AT N. E. 48TH STREET, BROWARD CO.																		
LOCATION: COUNTY 86 SECTION 070 SUBSECTION 000 MILEPOST 22.595 STATE ROAD SR		9 US ROAD			I-95													
CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY	
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****			
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****			
1 A	11	64558	9267	395	1218	142	10	451	1409	16	50	17	1	0	3444	80989	N	
2 S	11	57258	6402	203	608	52	1	194	885	3	18	7	0	0	2756	68398	N	
3 M	16	66915	10702	583	1606	335	37	685	3028	19	64	22	1	0	3660	87673	N	
4 T	12	50985	5586	185	536	59	0	212	1015	6	41	9	0	0	2806	61452	B	
5 W	43	74649	12288	736	2069	474	40	892	3374	41	67	20	5	0	3798	98496	N	
6 R	30	75883	13374	810	2164	498	34	874	3324	34	105	34	20	0	4560	101744	N	
7 F	42	78595	13368	839	2288	416	30	983	3313	31	87	33	3	0	4006	104034	N	
8 A	23	64622	9256	400	1184	270	27	430	1416	15	41	6	5	0	3891	81586	N	
9 S	19	55763	6392	179	614	50	0	186	907	6	20	11	1	0	2990	67138	N	
10 M	27	74045	12499	712	1979	571	48	775	3574	35	64	23	4	0	3785	98141	N	
11 T	11	75943	12967	711	2159	396	101	859	3351	29	93	34	1	0	3729	100384	N	
12 W	37	74334	12525	762	2084	416	160	848	3412	57	92	36	4	0	3313	98080	N	
13 R	35	76464	12665	765	2192	509	94	830	3278	36	99	33	9	0	3470	100479	N	
14 F	17	79230	13126	769	2179	486	94	904	3297	28	99	32	5	0	4189	104455	N	
15 A	15	67537	9135	332	1202	158	5	419	1449	12	35	10	1	0	3483	83793	N	
16 S	7	58041	6554	177	626	53	1	210	932	5	18	5	3	0	2956	69588	N	
17 M	19	75717	12428	677	2017	495	29	783	3550	33	78	24	3	0	3603	99456	N	
18 T	69	72734	12197	744	2012	418	72	814	3339	38	93	29	3	0	3118	95680	N	
19 W	14	77446	13145	763	2068	384	99	871	3323	35	89	35	5	0	3621	101898	N	
20 R	19	80737	13659	795	2302	379	63	907	3401	38	99	34	8	0	3422	105863	N	
21 F	26	80224	13591	829	2183	372	65	917	3164	43	88	42	8	0	4257	105809	N	
22 A	25	65331	9313	359	1183	168	14	418	1378	9	46	17	2	0	4421	82684	N	
23 S	14	59198	6720	194	647	63	0	179	895	4	20	4	0	0	2630	70568	N	
24 M	15	74945	12609	727	1963	494	167	785	3503	41	80	26	4	0	3701	99060	B	
25 T	30	74583	12818	736	2092	480	83	871	3254	31	100	34	6	0	4387	99505	N	
26 W	40	75333	12864	778	2120	471	122	896	3290	30	101	36	3	0	3983	100067	N	
27 R	20	80935	13800	841	2214	428	76	954	3473	51	104	38	8	0	3288	106230	N	
28 F	21	82133	13823	779	2240	438	79	980	3236	26	107	30	5	0	3539	107436	N	
29 A	9	69155	9449	403	1194	172	25	545	1478	9	50	13	0	0	2649	85151	B	
30 S	17	59059	6877	181	629	44	0	231	945	1	26	3	2	0	2233	70248	N	
31 M	12	74905	12724	725	2030	437	37	810	556	48	81	28	7	0	3110	98510	N	

WEEKDAY AVERAGE = 100623		SATURDAY AVERAGE = 82263			SUNDAY AVERAGE = 69208			NUMBER OF GOOD DAYS = 28			TOTAL MONTHLY COUNT = 2588932							
MONTHLY AVERAGE = 93509																		
"B"====> BAD DAY					TRUCKS AND BUS AVERAGE = 6210 (6.64 %)			DHT = 3.32 %										
"N"====> NORMAL DAY					TRUCKS AVERAGE = 5604 (5.99 %)			DH2 = 1.25 %										
"A"====> ATYPICAL DAY					HEAVY TRUCKS AVERAGE = 3874 (4.14 %)			DH3 = 2.07 %										
"H"====> ATYPICAL DAY (HOLIDAY)																		
"S"====> ATYPICAL DAY (SPECIAL EVENT)																		
Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count																		

Weekday vs. Weekend

A white truck with a large white tarp covering its cargo is parked in a lot. The truck is positioned in the middle ground, facing right. In the foreground, there are two orange traffic cones on a paved surface. The background shows a grassy area and some trees under a clear sky. The text is overlaid on the image, centered horizontally and vertically.

Most obvious error to spot is a classifier that is placing all vehicles in the same class.

DATE 08/03/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
July 2000

COUNTY NAME: OSCEOLA STATION: 0065 DIRECTION: E LANE: 0
DESCRIPTION: SR-500, 2.0 MI W OF SR-15 (IN HOLOPAW), OSCEOLA CO.
LOCATION: COUNTY 92 SECTION 030 SUBSECTION 000 MILEPOST 22.463 STATE ROAD SR 15 US ROAD 192

CLASS	1	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
BY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MM Y	****	****	****	****	****	****	****	****	****	****	****	****	****	****		
1 A	0	3926	0	0	0	0	0	0	0	0	0	0	0	0	3926	B
2 S	0	3854	0	0	0	0	0	0	0	0	0	0	0	0	3854	B
3 M	0	3910	0	0	0	0	0	0	0	0	0	0	0	0	3910	B
4 T	0	3371	0	0	0	0	0	0	0	0	0	0	0	0	3371	B
5 W	0	3912	1	0	0	0	0	0	0	0	0	0	0	0	3913	B
6 R	1	3848	10	1	1	1	0	3	0	0	0	0	0	0	3865	B
7 F	0	3907	0	0	0	0	0	0	0	0	0	0	0	0	3907	B
8 A	0	3556	0	0	0	0	0	0	0	0	0	0	0	0	3556	B
9 S	0	3566	0	0	0	0	0	0	0	0	0	0	0	0	3566	B
10 M	0	3463	0	0	0	0	0	0	0	0	0	0	0	0	3463	B
11 T	0	3668	0	0	0	0	0	0	0	0	0	0	0	0	3668	B
12 W	0	3633	0	0	0	0	0	0	0	0	0	0	0	0	3633	B
13 R	0	3693	0	0	0	0	0	0	0	0	0	0	0	0	3693	B
14 F	0	4054	0	0	0	0	0	0	0	0	0	0	0	0	4054	B
15 A	0	3807	0	0	0	0	0	0	0	0	0	0	0	0	3807	B
16 S	0	3759	46	1	5	0	0	7	4	0	1	0	0	0	3823	B
17 M	0	3448	78	3	15	7	1	12	37	1	0	0	0	0	3602	B
18 T	2	3641	65	1	6	2	5	9	28	0	0	0	0	0	3759	B
19 W	1	3516	28	0	6	0	0	5	0	0	0	0	0	0	3556	B
20 R	0	3591	74	8	8	6	4	6	40	0	0	0	0	0	3737	B
21 F	0	4126	5	0	2	0	1	0	1	0	0	0	0	0	4135	B
22 A	1	3713	23	0	2	0	0	4	0	0	0	0	0	0	3743	B
23 S	0	3668	0	0	0	0	0	0	0	0	0	0	0	0	3668	B
24 M	0	3466	0	0	0	0	0	1	0	0	0	0	0	0	3467	B
25 T	0	3579	0	0	0	0	0	0	0	0	0	0	0	0	3579	B
26 W	0	3677	0	0	0	0	0	0	0	0	0	0	0	0	3677	B
27 R	0	3823	0	0	0	0	0	0	0	0	0	0	0	0	3823	B
28 F	0	4084	0	0	0	0	0	0	0	0	0	0	0	0	4084	B
29 A	0	4095	0	0	0	0	0	0	0	0	0	0	0	0	4095	B
30 S	0	3760	0	0	0	0	0	0	0	0	0	0	0	0	3760	B
31 M	0	3585	0	0	0	0	0	0	0	0	0	0	0	0	3585	B

WEEKDAY AVERAGE = 0 SATURDAY AVERAGE = 0 SUNDAY AVERAGE = 0 NUMBER OF GOOD DAYS 0 TOTAL MONTHLY COUNT = 0
MONTHLY AVERAGE = 0

"B"-----> BAD DAY
"N"-----> NORMAL DAY
"A"-----> ATYPICAL DAY
"H"-----> ATYPICAL DAY (HOLIDAY)
"S"-----> ATYPICAL DAY (SPECIAL EVENT)

TRUCKS AND BUS AVERAGE = 0 (0.00 %) DHT = 0.00 %
TRUCKS AVERAGE = 0 (0.00 %) DH2 = 0.00 %
HEAVY TRUCKS AVERAGE = 0 (0.00 %) DH3 = 0.00 %

Note: * For Records Marked With An Asterisk (*) The Sum of The Hours Do Not Match The Daily Count

3926
3854

3910
3371
3912
3848
3907

3556
3566

3463
3668
3633
3693
4054

3807
3759

3448
3641
3516
3591
4126

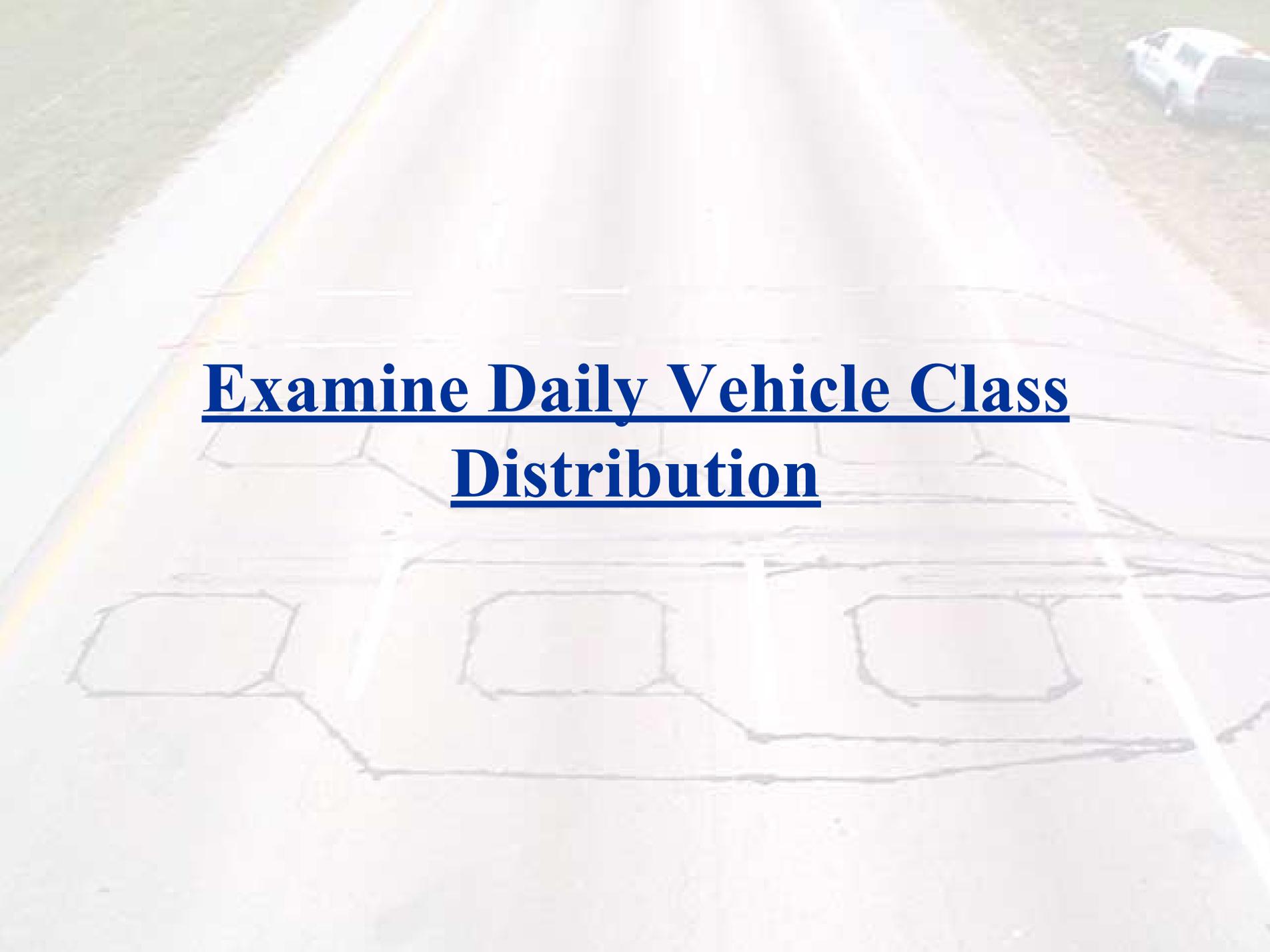
3713
3668

3466
3579
3677
3823
4084

4095
3760

3585

Class 2 represents 99.5% of the total data.

An aerial photograph of a two-lane road with a yellow curb on the left and a white line on the right. A white van is parked on the grassy shoulder to the right. The road surface shows some wear and tear, including several large potholes. The text "Examine Daily Vehicle Class Distribution" is overlaid in the center of the image.

Examine Daily Vehicle Class
Distribution

Site 0043, Southbound

DATE 08/03/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
June 2000

COUNTY NAME: ALACHUA STATION: 0043 DIRECTION: S LANE: 0
DESCRIPTION: SR 121, 0.8 MI N OF US-441, ALACHUA CO.
LOCATION: COUNTY 26 SECTION 100 SUBSECTION 000 MILEPOST 0.800 STATE ROAD SR 121

CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		
1 R	7	3636	436	1	45	18	1	19	36	1	0	0	0	0	17	4217	N
2 F	7	3917	482	2	35	18	1	14	26	0	1	0	3	0	17	4523	N
3 A	5	3310	378	0	12	8	0	2	9	0	0	0	1	0	19	3744	N
4 S	6	2415	288	0	2	4	0	1	5	0	0	0	0	0	17	2738	N
5 M	7	3556	452	0	43	31	2	23	52	0	1	0	2	0	15	4184	N
6 T	7	3365	448	0	36	16	0	18	37	0	1	0	0	0	24	3952	N
7 W	6	3414	467	0	21	26	0	16	39	2	0	0	0	0	20	4011	N
8 R	6	3473	427	0	30	24	0	18	35	0	0	0	1	0	20	4034	N
9 F	5	3597	468	0	18	29	0	13	22	0	0	0	2	0	20	4174	N
10 A	4	3114	356	0	4	9	0	3	6	0	0	0	0	0	16	3512	N
11 S	5	2294	232	0	2	1	0	1	3	0	0	0	0	0	21	2559	N
12 M	0	3241	376	1	12	17	0	19	22	1	0	0	0	0	18	3707	N
13 T	4	3365	411	1	34	15	0	10	23	0	0	0	0	0	21	3884	N
14 W	2	3396	472	0	41	10	0	17	23	0	0	0	0	0	35	3996	N
15 R	6	3436	421	0	29	20	0	18	25	0	0	0	0	0	38	3993	N
16 F	6	3731	485	0	39	21	1	17	26	0	0	0	1	0	21	4348	N
17 A	9	3103	408	0	7	6	1	6	3	0	0	0	0	0	17	3560	N
18 S	3	2336	271	0	6	3	0	3	6	0	0	0	0	0	14	2642	N
19 M	5	3194	450	0	31	31	0	10	17	0	0	0	0	0	20	3758	N
20 T	4	3225	446	0	39	14	0	9	35	0	0	0	2	0	21	3795	N
21 W	2	3156	492	2	27	19	0	9	25	0	0	0	0	0	14	3746	N
22 R	1	3325	440	0	29	18	0	7	21	0	0	0	1	0	33	3875	N
23 F	5	3481	497	0	23	20	0	11	16	1	0	0	0	0	18	4072	N
24 A	8	2847	412	0	8	4	0	1	7	0	0	0	1	0	19	3307	N
25 S	10	2269	318	0	3	1	0	5	2	0	0	0	2	0	18	2628	N
26 M	3	3092	517	0	31	23	0	13	19	0	0	0	1	0	14	3713	N
27 T	5	3201	525	0	29	27	0	12	22	0	0	0	0	0	14	3835	N
28 W	6	3233	543	0	30	20	0	17	18	0	0	0	0	0	12	3879	N
29 R	5	3245	569	1	26	19	0	9	22	1	0	0	2	0	10	3909	N
30 F	5	3603	595	0	21	17	0	15	16	0	0	0	0	0	11	4283	N

WEEKDAY AVERAGE = 3979 SATURDAY AVERAGE = 3530 SUNDAY AVERAGE = 2641 NUMBER OF GOOD DAYS 30 TOTAL MONTHLY COUNT = 112578
MONTHLY AVERAGE = 3724

"B"====> BAD DAY
"N"====> NORMAL DAY
"A"====> ATYPICAL DAY
"H"====> ATYPICAL DAY (HOLIDAY)
"S"====> ATYPICAL DAY (SPECIAL EVENT)

TRUCKS AND BUS AVERAGE = 72 (1.95 %)
TRUCKS AVERAGE = 72 (1.95 %)
HEAVY TRUCKS AVERAGE = 48 (1.31 %)
DHT = 0.97 %
DH2 = 0.32 %
DH3 = 0.65 %

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

TRUCKS AND BUS AVERAGE = 72 (1.95 %)
TRUCKS AVERAGE = 72 (1.95 %)
HEAVY TRUCKS AVERAGE = 48 (1.31 %)

Site 0043, Northbound

DATE 08/03/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
June 2000

COUNTY NAME: ALACHUA STATION: 0043 DIRECTION: N LANE: 0
DESCRIPTION: SR 121, 0.8 MI N OF US-441, ALACHUA CO.
LOCATION: COUNTY 26 SECTION 100 SUBSECTION 000 MILEPOST 0.800 STATE ROAD SR 121

CLASS DY D MN Y	1 *****	2 *****	3 *****	4 *****	5 *****	6 *****	7 *****	8 *****	9 *****	10 *****	11 *****	12 *****	13 *****	14 *****	15 *****	TOTAL VC*JUNE	TY PE
1 R	3	3374	715	0	43	16	0	18	30	0	1	0	1	0	8	4209	N
2 F	8	3656	705	1	44	19	0	6	31	0	0	0	3	0	21	4494	N
3 A	7	3053	547	0	9	16	0	5	4	1	0	0	2	0	7	2651	N
4 S	6	2351	391	0	1	0	0	3	5	0	0	0	1	0	9	2768	N
5 M	7	3362	679	1	42	32	2	12	75	1	2	0	3	0	14	4232	N
6 T	8	3200	698	0	43	23	1	9	35	1	0	0	0	0	7	3827	N
7 W	7	3210	682	0	24	28	7	10	35	2	0	0	1	0	14	4014	N
8 R	8	3280	677	0	22	21	1	15	35	0	0	0	3	0	6	4068	N
9 F	9	3327	666	0	26	25	0	17	27	1	0	0	1	0	16	4115	N
10 A	7	2916	539	0	4	12	0	6	10	0	0	0	1	0	5	3500	N
11 S	5	2174	344	0	1	1	0	2	2	0	0	0	1	0	6	2536	N
12 M	3	3032	639	0	19	20	1	6	28	1	0	0	1	0	13	3763	N
13 T	5	3098	630	0	32	14	1	9	27	1	1	0	0	0	9	3827	N
14 W	3	3200	657	0	38	13	0	8	21	0	0	0	0	0	50	3990	N
15 R	4	3209	628	2	32	20	0	16	22	1	0	0	2	0	42	3978	N
16 F	4	3459	745	1	32	19	2	10	27	1	0	0	1	0	8	4309	N
17 A	5	2962	522	0	7	14	0	5	4	0	0	0	1	0	6	3526	N
18 S	3	2330	332	0	4	2	0	5	2	0	0	0	0	0	9	2687	N
19 M	1	3003	630	0	32	27	1	9	20	0	0	0	1	0	18	3742	N
20 T	5	3040	645	0	35	11	1	8	40	0	0	0	2	0	16	3803	N
21 W	4	3040	628	0	34	19	0	8	25	0	0	0	1	0	4	3763	N
22 R	4	3103	630	0	37	17	1	9	18	0	0	0	1	0	30	3850	N
23 F	1	3240	618	0	29	15	0	6	15	1	0	0	2	0	11	3938	N
24 A	4	2829	527	0	12	8	0	6	6	0	0	0	1	0	9	3402	N
25 S	4	2269	340	0	0	0	0	2	3	0	0	0	3	0	11	2632	N
26 M	6	3002	583	0	25	21	1	5	25	0	0	0	0	0	6	3674	N
27 T	5	3030	633	0	25	23	1	8	24	0	0	0	1	0	12	3762	N
28 W	7	3114	636	0	35	20	1	5	15	0	1	0	3	0	11	3848	N
29 R	3	3168	695	0	26	16	2	7	28	0	0	0	1	0	11	3957	N
30 F	3	3435	704	1	25	12	1	12	24	1	1	0	0	0	15	4234	N

WEEKDAY AVERAGE = 3967 SATURDAY AVERAGE = 3519 SUNDAY AVERAGE = 2655 NUMBER OF GOOD DAYS = 30 TOTAL MONTHLY COUNT = 112297
MONTHLY AVERAGE = 3716

"B"-----> BAD DAY
"N"-----> NORMAL DAY
"A"-----> ATYPICAL DAY
"H"-----> ATYPICAL DAY (HOLIDAY)
"S"-----> ATYPICAL DAY (SPECIAL EVENT)

TRUCKS AND BUS AVERAGE = 72 (1.95 %)
TRUCKS AVERAGE = 72 (1.95 %)
HEAVY TRUCKS AVERAGE = 47 (1.28 %)
DHT = 0.98 %
DH2 = 0.32 %
DH3 = 0.64 %

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

TRUCKS AND BUS AVERAGE = 72 (1.95 %)
TRUCKS AVERAGE = 72 (1.95 %)
HEAVY TRUCKS AVERAGE = 47 (1.28 %)

Site 0043, Southbound

TRUCKS AND BUS AVERAGE = 72 (1.95 %)

TRUCKS AVERAGE = 72 (1.95 %)

HEAVY TRUCKS AVERAGE = 48 (1.31 %)

Site 0043, Northbound

TRUCKS AND BUS AVERAGE = 72 (1.95 %)

TRUCKS AVERAGE = 72 (1.95 %)

HEAVY TRUCKS AVERAGE = 47 (1.28 %)

DIFFERENCE = 0%

A photograph of a road accident scene. In the foreground, a white van is overturned on its side on a grassy embankment. A dark sedan is on the road in the middle ground. In the background, several other cars are visible on a road, and there is a dense line of trees. The text "Directional Distributions Obviously Different" is overlaid in the center of the image.

Directional Distributions Obviously Different

Site 0230, Northbound

DATE 08/04/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
June 2000

COUNTY NAME: POLK STATION: 0230 DIRECTION: N LANE: 0
DESCRIPTION: SR-33, 0.057 MI SOUTH OF FUSSEL ROAD, POLK CO.
LOCATION: COUNTY 16 SECTION 070 SUBSECTION 000 MILEPOST 17.180 STATE ROAD SR 33

CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		
1 R	7	1294	573	0	26	48	1	194	272	2	2	10	4	0	38	2471	N
2 F	10	1401	597	0	25	37	3	194	241	4	0	12	1	0	37	2562	B
3 A	15	1311	538	0	4	12	0	26	71	0	1	11	2	0	38	2029	B
4 S	15	1264	430	0	6	5	0	17	29	0	0	1	0	0	25	1792	N
5 M	3	1205	595	1	27	33	0	229	260	2	4	2	5	0	24	2390	N
6 T	4	1200	618	2	32	68	1	209	249	2	2	7	3	0	79	2476	N
7 W	6	1198	583	0	32	77	6	194	237	4	0	8	1	0	26	2372	B
8 R	2	1265	602	4	27	51	2	205	230	2	0	9	1	0	21	2421	N
9 F	9	1366	673	1	29	54	3	219	276	6	6	8	3	0	31	2684	N
10 A	23	1341	519	1	6	9	1	17	99	1	2	4	0	0	35	2058	N
11 S	15	1163	423	0	1	5	0	24	30	1	0	2	0	0	19	1683	N
12 M	6	1231	582	3	25	45	2	202	232	3	3	1	2	0	33	2370	N
13 T	4	1216	554	1	29	77	0	224	210	4	2	9	5	0	36	2371	B
14 W	2	1257	576	2	29	72	4	265	271	2	2	7	4	0	26	2519	B
15 R	8	1316	639	1	27	80	3	242	253	4	2	15	4	0	41	2635	B
16 F	5	1473	651	0	29	64	2	185	203	3	1	14	0	0	40	2670	B
17 A	14	1459	547	0	5	22	0	18	53	1	0	5	0	0	34	2158	N
18 S	7	1302	417	0	4	11	1	15	30	0	0	4	0	0	22	1813	N
19 M	5	1297	633	0	24	80	18	210	236	1	0	4	8	0	33	2549	B
20 T	7	1165	576	0	38	53	2	221	251	0	0	7	2	0	31	2353	N
21 W	7	1212	571	1	25	77	0	211	240	3	1	15	2	0	24	2389	B
22 R	7	1192	575	0	21	152	6	235	279	3	3	11	5	0	49	2538	B
23 F	4	1395	615	1	29	77	0	256	236	2	5	10	3	0	42	2675	B
24 A	12	1321	523	1	6	9	0	20	42	0	0	8	0	0	23	1965	N
25 S	20	1271	427	0	8	10	0	16	34	0	1	2	0	0	27	1816	N
26 M	0	1159	547	1	19	85	0	205	247	5	1	4	2	0	29	2304	B
27 T	3	1176	554	2	31	56	8	205	258	2	2	11	3	0	26	2337	B
28 W	1	1222	598	1	30	89	9	205	306	3	3	13	3	0	26	2509	B
29 R	3	1296	569	1	25	89	4	210	256	2	0	11	6	0	35	2507	B
30 F	3	1450	663	1	33	81	2	158	236	0	3	9	3	0	34	2676	B

WEEKDAY AVERAGE = 1984 SATURDAY AVERAGE = 2060 SUNDAY AVERAGE = 1776 NUMBER OF GOOD DAYS = 14 TOTAL MONTHLY COUNT = 30450
MONTHLY AVERAGE = 2293

"B"====> BAD DAY
"N"====> NORMAL DAY
"A"====> ATYPICAL DAY
"H"====> ATYPICAL DAY (HOLIDAY)
"S"====> ATYPICAL DAY (SPECIAL EVENT)

TRUCKS AND BUS AVERAGE = 339 (14.80%)
TRUCKS AVERAGE = 338 (14.76%)
HEAVY TRUCKS AVERAGE = 320 (13.98%)
DHT = 7.40 %
DH2 = 0.41 %
DH3 = 6.99 %

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

TRUCKS AND BUS AVERAGE = 339 (14.80 %)
TRUCKS AVERAGE = 338 (14.76 %)
HEAVY TRUCKS AVERAGE = 320 (13.98 %)

Site 0230, Southbound

DATE 08/04/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
June 2000

COUNTY NAME: POLK STATION: 0230 DIRECTION: S LANE: 0
DESCRIPTION: SR-33, 0.057 MI SOUTH OF FUSSEL ROAD, POLK CO.
LOCATION: COUNTY 16 SECTION 070 SUBSECTION 000 MILEPOST 17.180 STATE ROAD SR 33

CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D *****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
1 R	5	1325	619	0	29	18	34	213	285	6	0	10	1	0	36	2581	B
2 F	8	1400	623	1	26	12	26	224	257	5	0	13	3	0	57	2655	B
3 A	11	1384	571	1	10	14	0	26	79	0	0	10	0	0	38	2144	N
4 S	15	1272	445	0	6	6	0	15	34	1	0	0	2	0	49	1845	N
5 M	6	1292	588	3	31	25	17	255	253	5	0	1	3	0	38	2517	B
6 T	1	1306	564	0	33	28	51	250	248	4	1	3	2	0	35	2526	B
7 W	4	1222	563	2	31	15	56	238	246	7	1	9	1	0	47	2442	B
8 R	7	1296	593	0	29	18	44	222	247	5	1	6	1	0	37	2506	B
9 F	10	1410	626	0	27	22	34	248	274	5	0	8	0	0	57	2721	B
10 A	19	1444	531	2	5	12	3	15	91	0	0	8	0	0	43	2173	N
11 S	16	1274	403	1	2	8	1	18	33	1	0	1	0	0	35	1793	N
12 M	5	1266	573	2	32	28	32	230	238	3	0	4	4	0	38	2455	B
13 T	7	1284	575	0	25	29	60	265	250	3	0	6	0	0	26	2530	B
14 W	5	1277	576	0	33	21	54	283	284	3	0	9	2	0	34	2581	B
15 R	6	1288	618	0	23	31	57	276	263	5	1	12	2	0	49	2631	B
16 F	6	1448	630	2	28	20	34	197	237	4	1	10	1	0	38	2656	B
17 A	9	1522	552	0	11	5	1	20	66	0	1	10	0	0	39	2236	N
18 S	15	1305	443	0	2	5	3	14	45	0	0	2	0	0	35	1869	N
19 M	4	1336	607	0	29	46	38	241	244	5	0	0	6	0	32	2588	B
20 T	7	1229	580	0	34	34	29	278	237	1	1	6	3	0	43	2482	B
21 W	2	1287	563	0	32	43	52	226	242	6	1	11	0	0	37	2502	B
22 R	4	1277	557	0	21	35	117	250	300	3	0	13	3	0	47	2627	B
23 F	1	1407	591	0	28	37	43	281	283	2	2	11	1	0	40	2727	B
24 A	7	1384	563	1	11	10	1	10	50	0	0	16	1	0	32	2086	B
25 S	32	1281	429	0	7	6	3	20	38	0	0	3	3	0	90	1912	N
26 M	2	1201	527	0	28	21	44	236	259	15	0	0	4	0	38	2375	B
27 T	4	1218	538	2	29	24	32	241	284	5	0	9	2	0	24	2412	B
28 W	4	1239	586	0	30	46	68	233	307	6	1	13	3	0	32	2568	B
29 R	2	1275	570	1	29	22	62	265	302	6	1	15	6	0	40	2596	B
30 F	1	1436	581	1	27	23	70	173	281	2	2	11	2	0	54	2664	B

WEEKDAY AVERAGE = 0 SATURDAY AVERAGE = 2184 SUNDAY AVERAGE = 1854 NUMBER OF GOOD DAYS 7 TOTAL MONTHLY COUNT = 13972
MONTHLY AVERAGE = 2019

"B"====> BAD DAY
"N"====> NORMAL DAY
"A"====> ATYPICAL DAY
"H"====> ATYPICAL DAY (HOLIDAY)
"S"====> ATYPICAL DAY (SPECIAL EVENT)

TRUCKS AND BUS AVERAGE = 96 (4.76 %)
TRUCKS AVERAGE = 96 (4.76 %)
HEAVY TRUCKS AVERAGE = 90 (4.46 %)
DHT = 2.38 %
DH2 = 0.15 %
DH3 = 2.23 %

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

TRUCKS AND BUS AVERAGE = 96 (4.76 %)
TRUCKS AVERAGE = 96 (4.76 %)
HEAVY TRUCKS AVERAGE = 90 (4.46 %)

Site 0230, Northbound

TRUCKS AND BUS AVERAGE = 339 (14.80 %)

TRUCKS AVERAGE = 338 (14.76 %)

HEAVY TRUCKS AVERAGE = 320 (13.98 %)

Site 0230, Southbound

TRUCKS AND BUS AVERAGE = 96 (4.76 %)

TRUCKS AVERAGE = 96 (4.76 %)

HEAVY TRUCKS AVERAGE = 90 (4.46 %)

DIFFERENCE = 10.04%

The background of the slide is a photograph of a sandy beach. A net or fence structure, possibly made of twigs or thin branches, is stretched across the scene. The sand is light-colored and textured. The overall tone is bright and somewhat desaturated.

Directional Distributions Almost Equal

Site 0286, Northbound

DATE 08/07/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
July 2000

COUNTY NAME: COLUMBIA STATION: 0286 DIRECTION: N LANE: 0
DESCRIPTION: US-441, 186' S. OF WEIGH STATION ENTR., COLUMBIA CO.
LOCATION: COUNTY 29 SECTION 070 SUBSECTION 000 MILEPOST 4.230 STATE ROAD SR 47 US ROAD 441

CLASS DY D MN Y	1 *****	2 *****	3 *****	4 *****	5 *****	6 *****	7 *****	8 *****	9 *****	10 *****	11 *****	12 *****	13 *****	14 *****	15 *****	TOTAL VOLUME	TY PE
1 A	16	3363	611	2	9	15	2	13	19	0	3	0	1	0	22	4076	N
2 S	24	2625	402	1	6	4	1	10	25	4	0	0	1	0	16	3119	N
3 M	8	3410	815	2	33	28	5	24	92	10	5	0	16	0	24	4472	N
4 T	10	2868	474	1	13	10	1	10	43	3	0	0	2	0	20	3455	B
5 W	14	3772	908	1	51	24	1	24	125	5	1	0	7	0	12	4945	N
6 R	7	3635	896	1	32	25	1	35	100	9	2	0	18	0	20	4781	N
7 F	16	4133	978	1	36	31	0	32	75	11	4	0	18	0	27	5362	N
8 A	17	3173	627	2	9	8	0	14	24	2	1	1	3	0	18	3899	N
9 S	15	2659	450	2	12	8	0	11	29	1	1	0	0	0	19	3207	N
10 M	17	3642	962	5	51	27	2	18	113	7	2	0	19	0	43	4908	N
11 T	10	3654	950	6	46	34	1	19	103	11	1	1	13	0	25	4874	N
12 W	5	3641	934	0	53	55	18	25	138	10	2	0	16	0	31	4928	B
13 R	10	3675	906	1	48	39	1	19	119	3	6	0	9	0	53	4889	N
14 F	11	3998	961	3	36	38	3	35	137	7	2	1	6	0	18	5256	N
15 A	12	3158	587	2	17	28	2	17	36	2	1	0	7	0	27	3896	N
16 S	15	2400	320	2	8	8	1	11	18	1	0	0	4	0	3511	6299	B
17 M	13	2103	409	0	16	17	0	12	39	6	1	0	4	0	4113	6733	B
18 T	6	3718	938	4	44	28	3	20	100	7	3	0	28	0	48	4947	B
19 W	8	3673	932	4	51	24	2	19	108	11	8	2	24	0	36	4902	B
20 R	10	3516	881	1	44	17	4	18	110	5	2	0	14	0	34	4656	N
21 F	12	3994	960	1	33	65	4	29	89	6	3	2	15	0	36	5249	N
22 A	7	3078	583	1	10	23	1	12	34	2	0	0	1	0	21	3773	N
23 S	10	2592	449	0	4	9	1	11	19	0	0	1	2	0	14	3112	N
24 M	9	3421	958	3	37	57	4	23	112	3	6	0	15	0	27	4675	N
25 T	8	3543	911	1	56	47	1	19	95	4	3	0	16	0	36	4740	N
26 W	13	3518	958	3	49	37	3	23	95	9	2	0	23	0	21	4754	B
27 R	15	3609	955	1	55	33	2	22	83	8	1	0	21	0	28	4833	B
28 F	8	3959	967	1	41	32	1	29	86	5	2	0	18	0	27	5176	N
29 A	15	3128	585	3	11	13	0	5	27	3	0	0	3	0	18	3811	N
30 S	8	2720	471	2	3	12	0	11	20	2	0	0	1	0	11	3261	N
31 M	9	3609	905	2	53	47	5	30	96	8	5	0	15	0	43	4827	N

WEEKDAY AVERAGE = 4901 SATURDAY AVERAGE = 3891 SUNDAY AVERAGE = 3174 NUMBER OF GOOD DAYS = 23 TOTAL MONTHLY COUNT = 100964
MONTHLY AVERAGE = 4510

"B"-----> BAD DAY
"N"-----> NORMAL DAY
"A"-----> ATYPICAL DAY
"H"-----> ATYPICAL DAY (HOLIDAY)
"S"-----> ATYPICAL DAY (SPECIAL EVENT)

TRUCKS AND BUS AVERAGE = 174 (3.87 %)
TRUCKS AVERAGE = 172 (3.83 %)
HEAVY TRUCKS AVERAGE = 142 (3.17 %)

DHT = 1.94 %
DH2 = 0.35 %
DH3 = 1.58 %

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

TRUCKS AND BUS AVERAGE = 174 (3.87 %)
TRUCKS AVERAGE = 172 (3.83 %)
HEAVY TRUCKS AVERAGE = 142 (3.17 %)

Site 0286, Southbound

DATE 08/07/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
July 2000

COUNTY NAME: COLUMBIA STATION: 0286 DIRECTION: S LANE: 0
DESCRIPTION: US-441, 186' S. OF WEIGH STATION ENTR., COLUMBIA CO.
LOCATION: COUNTY 29 SECTION 070 SUBSECTION 000 MILEPOST 4.230 STATE ROAD SR 47 US ROAD 441

CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MN Y																	
1 A	29	3636	511	4	8	24	6	20	20	6	2	0	25	0	32	4323	B
2 S	9	2843	350	1	8	6	0	7	10	7	0	0	11	0	25	3277	N
3 M	17	3732	703	1	17	25	1	38	47	17	7	2	31	0	43	4681	B
4 T	14	2973	416	2	11	7	1	16	11	5	2	2	13	0	50	3523	B
5 W	19	4003	759	5	36	21	4	35	58	21	4	0	56	0	63	5084	B
6 R	20	3941	787	3	37	25	3	35	44	27	4	3	41	0	59	5029	B
7 F	17	4450	856	3	23	25	0	37	52	23	1	0	39	0	111	5637	B
8 A	20	3317	558	4	11	14	1	18	11	6	3	0	14	0	66	4043	N
9 S	22	2764	426	1	6	7	0	11	11	8	0	0	18	0	59	3333	N
10 M	27	3850	895	4	45	26	5	25	64	19	3	1	46	0	81	5091	B
11 T	25	3742	920	4	43	24	5	28	55	21	2	1	46	0	122	5038	B
12 W	14	3895	836	6	57	57	8	41	69	27	2	0	56	0	70	5138	B
13 R	17	3933	781	5	41	26	2	30	58	21	4	2	23	0	27	4970	B
14 F	25	4573	741	6	24	32	5	42	50	20	5	0	29	0	20	5572	B
15 A	15	3340	601	3	16	19	5	24	15	8	1	0	18	0	53	4118	N
16 S	16	2119	278	0	3	6	1	11	16	5	0	0	5	0	702	3162	B
17 M	7	1517	315	3	26	11	1	12	26	16	0	0	13	0	3673	5620	B
18 T	28	3988	820	4	41	34	5	33	47	13	5	0	41	0	94	5153	B
19 W	23	3950	879	3	38	32	7	36	59	25	4	1	62	0	33	5152	B
20 R	19	3691	899	2	37	33	3	39	59	21	3	0	47	0	33	4886	B
21 F	21	4241	903	4	29	37	3	32	55	23	4	1	45	0	29	5427	B
22 A	8	3367	523	0	11	17	4	8	12	9	0	0	8	0	29	3996	N
23 S	4	1561	208	0	4	4	0	3	11	4	1	0	7	0	975	2782	B
24 M	21	3953	589	8	36	27	3	34	42	14	1	1	28	0	51	4808	B
25 T	19	3676	854	5	49	34	4	21	58	12	2	0	28	0	32	4794	B
26 W	15	3901	726	7	39	25	4	30	50	25	3	0	32	0	21	4878	B
27 R	20	4007	739	2	39	23	2	29	38	25	4	0	37	0	40	5005	B
28 F	13	4385	760	5	41	19	3	36	46	13	2	1	38	0	43	5405	B
29 A	10	3448	500	3	6	9	1	10	17	12	0	1	16	0	36	4069	B
30 S	17	2826	358	3	5	4	1	7	12	9	1	1	1	0	38	3283	N
31 M	24	3851	767	2	48	40	11	26	36	24	4	2	45	0	33	4913	B

WEEKDAY AVERAGE = 0 SATURDAY AVERAGE = 4052 SUNDAY AVERAGE = 3297 NUMBER OF GOOD DAYS 6 TOTAL MONTHLY COUNT = 22050
MONTHLY AVERAGE = 3674

"B"====> BAD DAY
"N"====> NORMAL DAY
"A"====> ATYPICAL DAY
"H"====> ATYPICAL DAY (HOLIDAY)
"S"====> ATYPICAL DAY (SPECIAL EVENT)

TRUCKS AND BUS AVERAGE = 68 (1.88 %)
TRUCKS AVERAGE = 66 (1.82 %)
HEAVY TRUCKS AVERAGE = 56 (1.55 %)
DHT = 0.94 %
DH2 = 0.15 %
DH3 = 0.78 %

Note: * For Records Marked With An Asterisk (*) The Sum of The Hours Do Not Match The Daily Count

TRUCKS AND BUS AVERAGE = 68 (1.88 %)
TRUCKS AVERAGE = 66 (1.82 %)
HEAVY TRUCKS AVERAGE = 56 (1.55 %)

Site 0286, Northbound

TRUCKS AND BUS AVERAGE = 174 (3.87 %)

TRUCKS AVERAGE = 172 (3.83 %)

HEAVY TRUCKS AVERAGE = 142 (3.17 %)

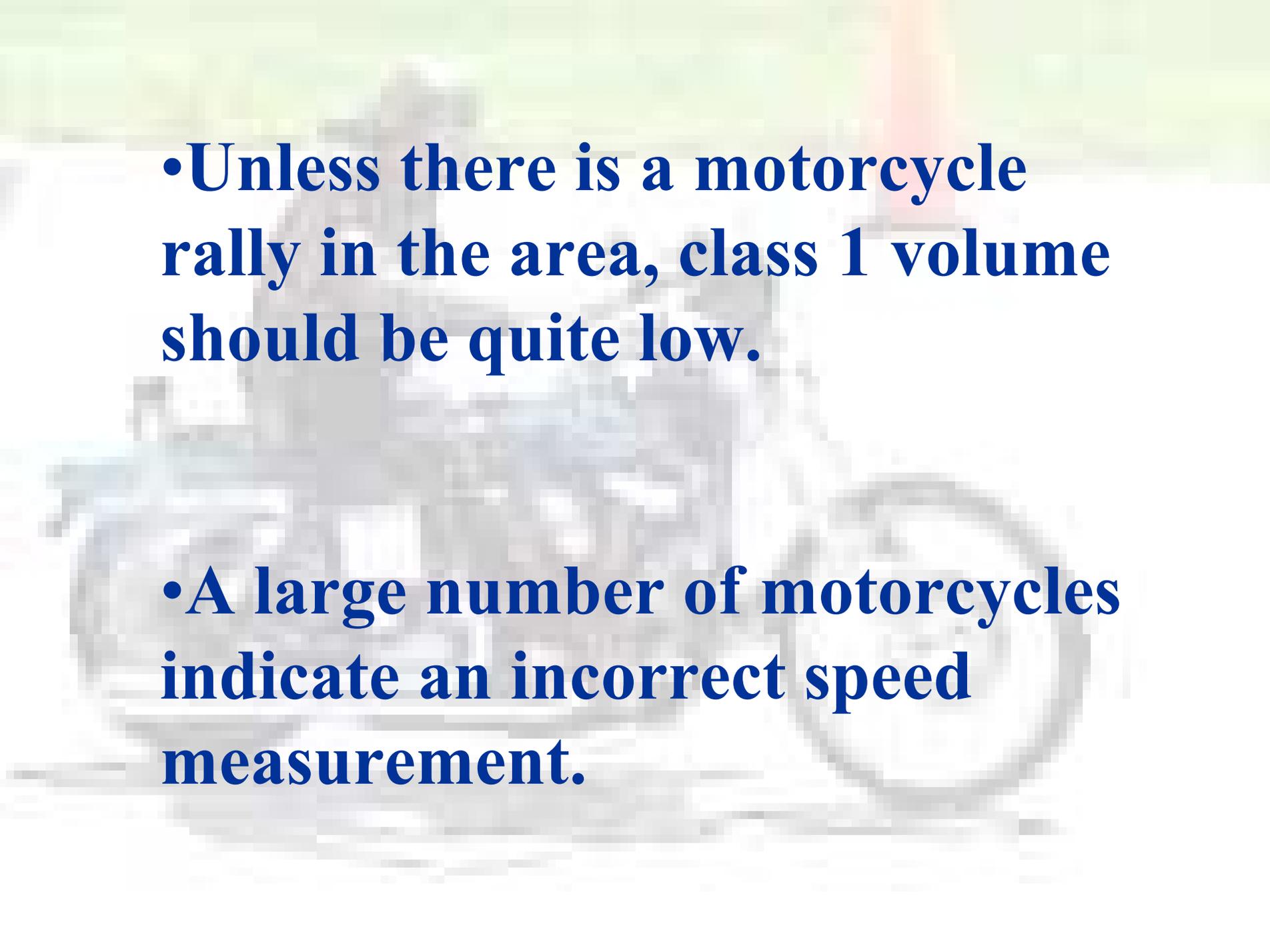
Site 0286, Southbound

TRUCKS AND BUS AVERAGE = 68 (1.88 %)

TRUCKS AVERAGE = 66 (1.82 %)

HEAVY TRUCKS AVERAGE = 56 (1.55 %)

DIFFERENCE = 1.99%



•Unless there is a motorcycle rally in the area, class 1 volume should be quite low.

•A large number of motorcycles indicate an incorrect speed measurement.

DATE 08/03/00

FLORIDA DEPARTMENT OF TRANSPORTATION
 TRAFFIC COUNTS
 CLASSIFICATION REPORT
 April 2000

COUNTY NAME: SUMTER STATION: 9920 DIRECTION: S LANE: 0
 DESCRIPTION: I-75, 3.5 MI S OF FLORIDA TURNPIKE, SUMTER CO.
 LOCATION: COUNTY 18 SECTION 130 SUBSECTION 000 MILEPOST 17.520 STATE ROAD SR 93 US ROAD I-75

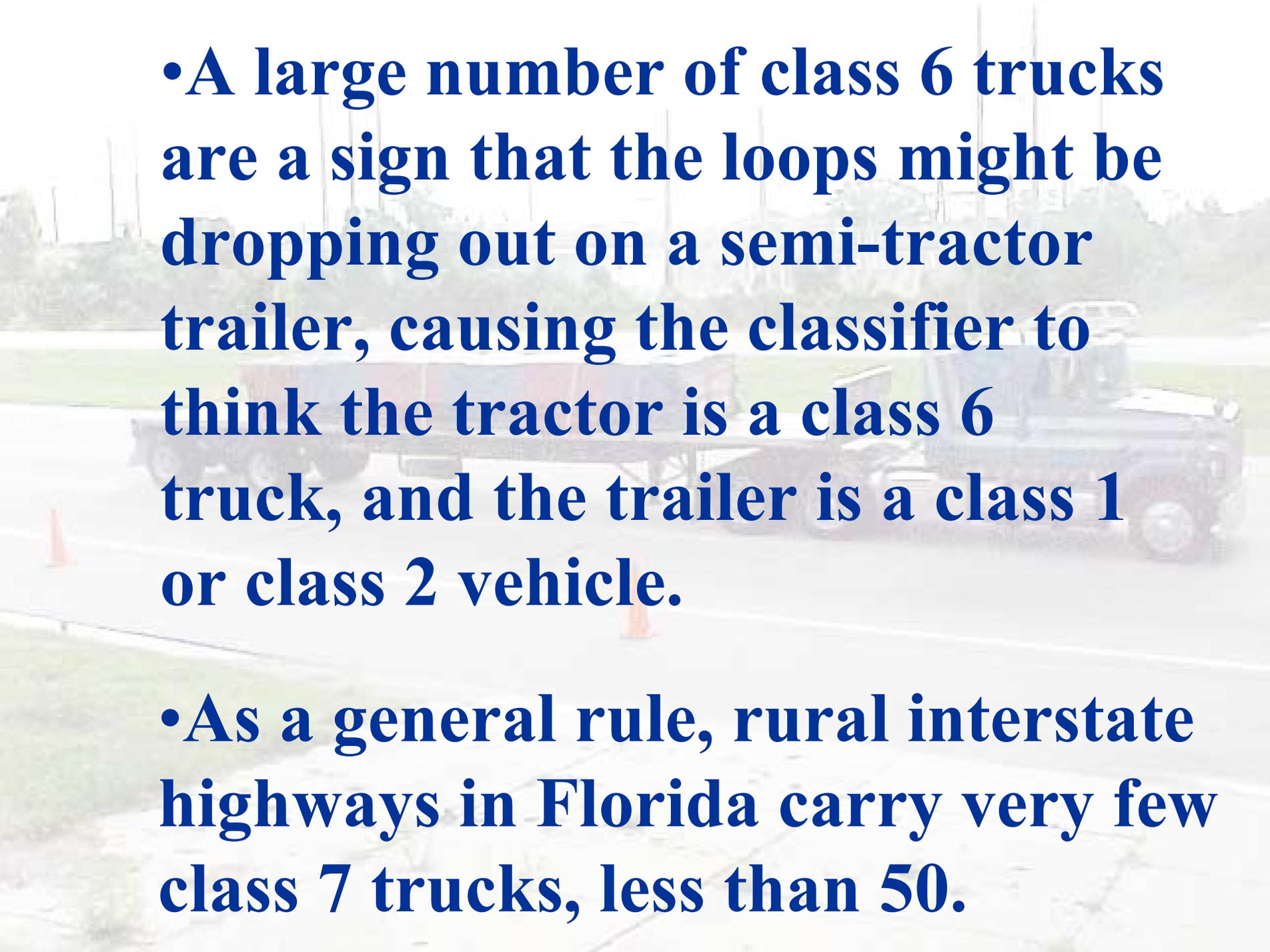
CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		
1 A																	
2 S	90	17977	2749	120	353	105	2	522	2016	11	45	14	3	3	0	24010	B
3 M	69	9113	1665	146	321	148	3	490	3543	35	66	20	6	3	0	15628	B
4 T	55	8254	1632	161	331	150	5	504	3724	31	118	46	6	5	0	15022	B
5 W	22	3987	744	83	144	81	1	170	1265	20	33	18	0	1	0	6569	B
6 R	20	4563	849	70	146	69	0	174	1252	13	42	12	2	0	0	7212	B
7 F	25	7230	1138	64	161	87	2	193	768	10	32	11	0	1	0	9722	B
8 A	63	13197	2179	105	286	102	0	422	1552	19	87	32	1	5	0	18050	B
9 S	67	14388	2355	143	353	98	4	465	1932	34	41	14	0	1	0	19895	B
10 M																	
11 T	50	7585	1568	161	293	142	4	510	3806	67	122	41	4	3	0	14356	B
12 W	1635	5278	863	117	220	146	1	377	2207	52	45	0	6	2	0	10949	B
13 R																	
14 F	8205	4213	884	166	281	280	2	672	3220	87	104	0	12	0	0	18126	B
15 A																	
16 S	8788	8222	1354	113	277	178	2	497	1839	25	41	0	1	0	0	21337	B
17 M	5460	5293	1126	131	314	258	2	725	3503	76	61	0	13	4	0	16966	B
18 T	4428	4462	985	132	280	222	2	659	3476	77	97	0	5	3	0	14828	B
19 W	4750	4754	1101	140	302	214	5	791	3665	118	110	0	27	14	0	15991	B
20 R	7739	5995	1363	155	334	250	8	745	3903	99	102	0	15	9	0	20717	B
21 F	12782	8368	1498	144	361	314	3	836	3211	71	91	0	13	5	0	27697	B
22 A	8797	8095	1400	88	284	207	3	665	1472	62	68	0	4	4	0	21149	B
23 S	8891	7471	1293	83	262	194	4	710	1388	62	34	0	13	8	0	20413	B
24 M	6354	5687	1204	114	286	207	1	684	3335	57	58	0	5	7	0	17999	B
25 T	4364	4633	963	136	264	245	5	870	3301	84	94	0	20	9	0	14988	B
26 W	4273	4239	941	140	261	228	2	707	3658	91	95	0	9	3	0	14647	B
27 R	5065	4568	1022	151	313	209	4	750	3801	112	103	0	7	9	0	16114	B
28 F	6661	6063	1268	166	314	268	1	853	3220	111	104	0	28	8	0	19065	B
29 A	6876	6733	1162	102	241	190	2	473	1591	58	81	0	2	2	0	17513	B
30 S	8146	7040	1287	110	290	202	1	588	1744	34	49	0	3	1	0	19495	B

WEEKDAY AVERAGE = 0 SATURDAY AVERAGE = 0 SUNDAY AVERAGE = 0 NUMBER OF GOOD DAYS 0 TOTAL MONTHLY COUNT = 0
 MONTHLY AVERAGE = 0

"B"====> BAD DAY TRUCKS AND BUS AVERAGE = 0 (0.00 %) DHT = 0.00 %
 "N"====> NORMAL DAY TRUCKS AVERAGE = 0 (0.00 %) DH2 = 0.00 %
 "A"====> ATYPICAL DAY HEAVY TRUCKS AVERAGE = 0 (0.00 %) DH3 = 0.00 %
 "H"====> ATYPICAL DAY (HOLIDAY)
 "S"====> ATYPICAL DAY (SPECIAL EVENT)

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

0
 90
 69
 55
 22
 20
 25
 63
 67
 0
 50
 1635
 0
 8205
 0
 8788
 5460
 4428
 4750
 7739
 12782
 8797
 8891
 6354
 4364
 4273
 5065
 6661
 6876
 8146

A semi-tractor trailer truck is shown on a road, with the text overlaid on the image. The truck is a large, dark-colored vehicle with a long trailer. The background shows a road with some greenery and a clear sky.

•A large number of class 6 trucks are a sign that the loops might be dropping out on a semi-tractor trailer, causing the classifier to think the tractor is a class 6 truck, and the trailer is a class 1 or class 2 vehicle.

•As a general rule, rural interstate highways in Florida carry very few class 7 trucks, less than 50.

173
297

278
317
307
337
268

143
264

265
285
297
303
220

137
231

279
280
315
302
202

123
201

256
291
315
297
191

127
222

DATE 08/22/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
April 2000

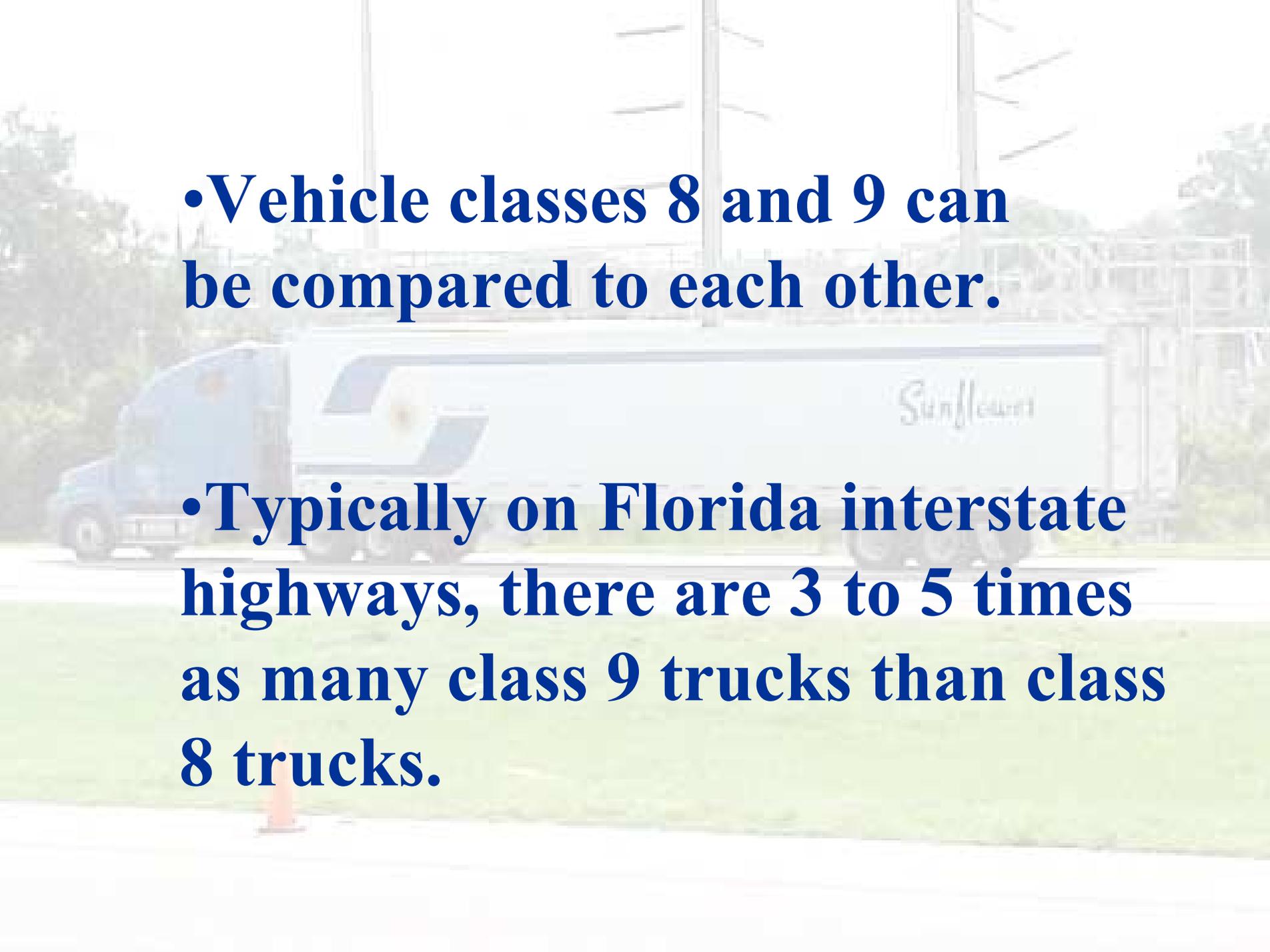
COUNTY NAME: JACKSON STATION: 0218 DIRECTION: E LANE: 0
DESCRIPTION: I-10, 1 MI. EAST OF US-231, JACKSON CO.
LOCATION: COUNTY 53 SECTION 002 SUBSECTION 000 MILEPOST 3.99 STATE ROAD SR 8 US ROAD I-10

CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		
1 A	4	6395	1334	71	185	277	173	603	410	4	43	7	1	0	0	9507	B
2 S	3	8079	1468	63	178	437	297	904	697	5	22	13	0	0	0	12166	B
3 M	3	4858	1167	71	255	400	278	869	711	4	39	13	2	0	0	8670	B
4 T	4	4550	1120	74	223	448	317	999	784	11	66	24	2	1	0	8623	B
5 W	4	4726	1124	104	229	460	307	1029	807	12	63	28	0	1	0	8894	B
6 R	1	5230	1278	108	283	525	337	1037	828	10	64	25	1	1	0	9728	B
7 F	1	6958	1472	110	271	351	268	760	520	6	61	22	1	0	0	10801	B
8 A	1	5575	1147	56	142	255	143	558	372	3	29	14	2	0	0	8297	B
9 S	3	7786	1428	67	197	467	264	887	678	4	18	6	0	0	0	11805	B
10 M	3	4609	1055	78	220	457	265	865	697	10	37	9	1	3	0	8309	B
11 T	4	4101	1014	75	210	490	285	906	811	12	57	17	1	0	0	7983	B
12 W	6	4375	1081	106	234	470	297	911	787	5	55	19	0	0	0	8346	B
13 R	1	4957	1173	109	253	483	303	1024	818	9	65	12	1	1	0	9209	B
14 F	2	6935	1596	92	237	354	220	769	549	9	57	25	2	1	0	10848	B
15 A	1	5889	1307	87	168	255	137	615	430	3	26	16	0	0	0	8934	B
16 S	5	7927	1478	68	204	537	231	907	577	3	13	6	0	0	0	11956	B
17 M	7	5382	1258	83	225	469	279	912	671	9	40	11	3	1	0	9350	B
18 T	3	4697	1175	98	231	478	280	978	754	16	60	17	3	1	0	8791	B
19 W	4	5042	1177	112	219	510	315	998	801	9	61	22	1	0	0	9271	B
20 R	3	6431	1545	89	323	474	302	928	699	12	66	17	0	1	0	10890	B
21 F	6	8384	1816	81	243	388	202	775	493	9	64	19	1	0	0	12481	B
22 A	3	6181	1207	53	166	284	123	527	316	7	27	11	1	1	0	8907	B
23 S	3	8900	1490	43	153	414	201	719	597	1	13	9	0	0	0	12543	B
24 M	5	6781	1425	74	243	404	256	745	708	16	45	12	1	1	0	10716	B
25 T	5	5044	1170	81	243	500	291	916	737	9	58	18	2	2	0	9076	B
26 W	4	4846	1197	119	261	492	315	970	761	11	53	22	3	1	0	9055	B
27 R	3	5393	1358	160	268	581	297	1012	780	12	66	16	1	1	0	9948	B
28 F	0	7310	1577	129	266	395	191	781	518	10	59	20	1	1	0	11258	B
29 A	0	5705	1214	78	200	281	127	599	360	7	29	15	0	1	0	8616	B
30 S	2	8058	1577	77	213	517	222	918	642	4	23	6	1	0	0	12260	B

WEEKDAY AVERAGE = 0 SATURDAY AVERAGE = 0 SUNDAY AVERAGE = 0 NUMBER OF GOOD DAYS 0 TOTAL MONTHLY COUNT = 0
MONTHLY AVERAGE = 0

"B"====> BAD DAY TRUCKS AND BUS AVERAGE = 0 (0.00 %) DHT = 0.00 %
"N"====> NORMAL DAY TRUCKS AVERAGE = 0 (0.00 %) DH2 = 0.00 %
"A"====> ATYPICAL DAY HEAVY TRUCKS AVERAGE = 0 (0.00 %) DH3 = 0.00 %
"H"====> ATYPICAL DAY (HOLIDAY)
"S"====> ATYPICAL DAY (SPECIAL EVENT)

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

A blue and white Sunflower truck is driving on a highway. The truck has "Sunflower" written on its side. In the background, there are power lines and trees. The text is overlaid on the image.

- **Vehicle classes 8 and 9 can be compared to each other.**

- **Typically on Florida interstate highways, there are 3 to 5 times as many class 9 trucks than class 8 trucks.**

Site 0152(I-10), Eastbound

Class 8

Class 9

DATE 08/15/00		FLORIDA DEPARTMENT OF TRANSPORTATION																
		TRAFFIC COUNTS																
		CLASSIFICATION REPORT																
		February 2000																
COUNTY NAME: WASHINGTON		STATION: 0152		DIRECTION: E LANE:														
DESCRIPTION: SR-8/I-10 AT SR-273, SE OF CHIPLEY, WASHINGTON CO.																		
LOCATION: COUNTY 61 SECTION 001 SUBSECTION 000 MILEPOST 19.356 STATE ROAD SR 8 US ROAD I-10																		
CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY	
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE	
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****			
1 T	6	3529	1018	34	50	70	4	287	1817	11	73	23	1	0	121	7044	N	
2 W	6	3608	982	16	32	66	15	295	1874	28	62	20	0	0	133	7137	N	
3 R	3	4033	1156	28	36	80	13	332	1903	23	81	24	3	0	144	7859	N	
4 F	5	5168	1275	37	49	84	9	307	1255	10	65	24	3	2	115	8408	N	
5 A	3	4274	973	33	29	26	0	234	949	14	34	15	1	0	103	6688	N	
6 S	3	5571	1224	22	26	17	0	242	1659	9	29	13	0	0	133	8948	N	
7 M	5	3904	1100	18	26	49	1	299	1570	24	60	14	6	1	115	7192	N	
8 T	4	3594	1064	16	39	59	11	314	1699	16	57	27	1	0	130	7031	N	
9 W	5	3757	1009	37	49	77	27	297	1813	23	55	26	2	2	132	7311	N	
10 R	5	4247	1233	33	45	99	16	336	1839	15	74	29	5	2	128	8106	B	
11 F	4	5434	1349	41	31	84	20	335	1288	10	64	28	3	3	137	8831	N	
12 A	5	4407	999	26	30	65	0	255	1005	6	36	13	3	4	94	6948	N	
13 S	14	6968	1232	37	24	29	0	250	1618	5	26	13	1	0	266	10483	N	
14 M	5	4234	1082	20	40	76	1	288	1554	15	49	12	3	18	127	7524	B	
15 T	5	3860	1027	23	41	119	18	310	1749	20	54	22	3	1	110	7362	B	
16 W	9	4178	1159	39	36	87	18	340	1798	25	56	23	1	1	151	7921	N	
17 R	6	4817	1421	30	33	87	11	357	1919	17	74	25	4	3	130	8934	N	
18 F	3	7129	1612	25	36	71	12	400	1255	16	61	24	3	0	127	10774	N	
19 A	6	4999	1055	31	24	49	8	247	1019	10	38	19	2	0	88	7595	N	
20 S	3	6354	1281	23	12	20	0	306	1606	8	30	14	0	0	114	9771	N	
21 M	1	5863	1256	12	26	71	8	310	1632	15	43	12	3	0	128	9380	N	
22 T	6	3862	1059	11	49	65	11	290	1701	17	57	28	5	2	128	7291	N	
23 W	10	3833	1023	31	47	67	13	279	1766	14	67	25	1	0	116	7292	N	
24 R	7	4457	1206	33	47	73	24	309	1896	10	66	23	2	2	144	8299	N	
25 F	6	5549	1299	29	47	75	9	350	1341	13	61	22	4	0	115	8920	N	
26 A	4	4467	946	27	30	76	1	267	995	9	35	13	0	0	108	6978	N	
27 S	8	6290	1203	39	20	24	1	274	1726	9	32	11	0	0	149	9786	N	
28 M	10	4333	1136	14	35	102	13	320	1698	11	51	14	3	2	104	7846	B	
29 T	9	4205	1030	23	54	100	3	335	1764	14	68	15	1	1	124	7746	B	
WEEKDAY AVERAGE = 8084		SATURDAY AVERAGE = 7052		SUNDAY AVERAGE = 9747		NUMBER OF GOOD DAYS 24		TOTAL MONTHLY COUNT = 196821										
MONTHLY AVERAGE = 8174																		
"B"====>	BAD DAY		TRUCKS AND BUS AVERAGE = 2059 (25.20%)										DHT = 12.60%					
"N"====>	NORMAL DAY		TRUCKS AVERAGE = 2031 (24.85%)										DH2 = 0.38 %					
"A"====>	ATYPICAL DAY		HEAVY TRUCKS AVERAGE = 1997 (24.44%)										DH3 = 12.22%					
"H"====>	ATYPICAL DAY (HOLIDAY)																	
"S"====>	ATYPICAL DAY (SPECIAL EVENT)																	

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

287
295
332
307

1817
1874
1903
1255

234
242

949
1659

299
314
297
336
335

1570
1699
1813
1839
1288

255
250

1005
1618

288
310
340
357
400

1554
1749
1798
1919
1255

247
306

1019
1606

310
290
279
309
350

1632
1701
1766
1896
1341

267
274

995
1726

Class 9 (Total = 45,708) > Class 8 (Total = 8,765)

320
335

1698
1764

A white box truck with a trailer is parked on a road. Two orange traffic cones are placed on the road surface, one in front of the truck and one to the left. The background shows a grassy area and some utility poles.

• Non-interstate roads may have more class 8 trucks than class 9 trucks.

Site 0193(SR 878), Westbound

Class 8

Class 9

FLORIDA DEPARTMENT OF TRANSPORTATION																	
TRAFFIC COUNTS																	
CLASSIFICATION REPORT																	
February 2000																	
DATE 08/22/00																	
COUNTY NAME: DADE STATION: 0193 DIRECTION: W LANE: 0																	
DESCRIPTION: SR-878, 0.15 MI. WEST OF SR-826, DADE CO.																	
LOCATION: COUNTY 87 SECTION 021 SUBSECTION 000 MILEPOST 1.710 STATE ROAD SR 878																	
CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		
1 T	2	23632	2122	30	65	16	0	172	7	1	0	0	0	0	183	26230	N
2 W	1	23431	2198	27	62	17	0	198	7	0	0	0	0	0	175	26116	N
3 R	5	22722	2061	21	64	10	0	136	9	0	0	0	0	0	148	25176	N
4 F	1	24563	2221	26	69	16	2	186	9	0	0	0	0	0	175	27268	N
5 A	6	19074	1461	2	4	9	0	121	2	0	0	0	1	0	99	20779	N
6 S	4	14592	1009	0	4	9	4	56	4	0	0	0	0	0	42	15724	N
7 M	4	23077	2041	26	61	23	1	146	12	0	0	0	0	0	166	25557	N
8 T	1	23349	2112	32	56	17	0	75	10	0	0	0	0	0	64	25716	N
9 W	6	23845	2085	20	68	30	2	189	9	0	0	0	0	0	170	26424	N
10 R	6	24121	2150	29	68	19	0	160	8	1	0	0	0	0	213	26775	N
11 F	6	24580	2218	23	83	16	0	186	11	1	0	0	0	0	183	27307	N
12 A	9	19086	1491	3	7	10	1	131	4	0	0	0	0	0	103	20845	N
13 S	13	16172	1160	1	5	0	1	76	4	0	0	0	0	0	53	17485	N
14 M	7	24361	2110	29	49	29	1	190	11	1	0	0	1	0	180	26969	N
15 T	4	24160	2149	26	53	23	0	165	7	1	0	0	0	0	180	26768	N
16 W	8	24313	2241	33	60	33	2	169	7	1	0	0	0	0	175	27042	N
17 R	5	23987	2134	22	64	25	0	186	10	0	0	0	0	0	175	26608	N
18 F	9	24155	2196	23	69	21	4	210	2	0	0	0	1	0	185	26875	N
19 A	16	19262	1592	2	7	20	1	109	6	0	0	0	0	0	96	21111	N
20 S	10	15933	1108	0	2	4	2	77	2	0	0	0	0	0	76	17214	N
21 M	7	20913	1819	6	12	16	0	165	10	0	0	0	1	0	130	23079	N
22 T	4	23219	2117	32	64	16	1	189	4	0	0	0	0	0	180	25826	N
23 W	6	23824	2118	28	61	29	1	182	9	1	0	0	0	0	158	26417	N
24 R	6	23992	2034	19	67	32	0	170	14	0	0	0	0	0	174	26508	N
25 F	6	24531	2167	23	85	24	1	201	11	0	0	0	0	0	146	27195	N
26 A	11	18731	1394	5	26	19	1	114	3	0	0	0	0	0	104	20408	B
27 S	8	15466	1083	2	4	4	0	66	2	0	0	0	0	0	55	16690	N
28 M	11	23668	1998	30	57	31	2	184	12	0	0	0	0	0	179	26172	N
29 T	8	24047	2125	29	60	16	1	167	7	0	0	0	0	0	178	26638	N

WEEKDAY AVERAGE = 26321 SATURDAY AVERAGE = 20911 SUNDAY AVERAGE = 16778 NUMBER OF GOOD DAYS 28 TOTAL MONTHLY COUNT = 682514																	
MONTHLY AVERAGE = 24184																	

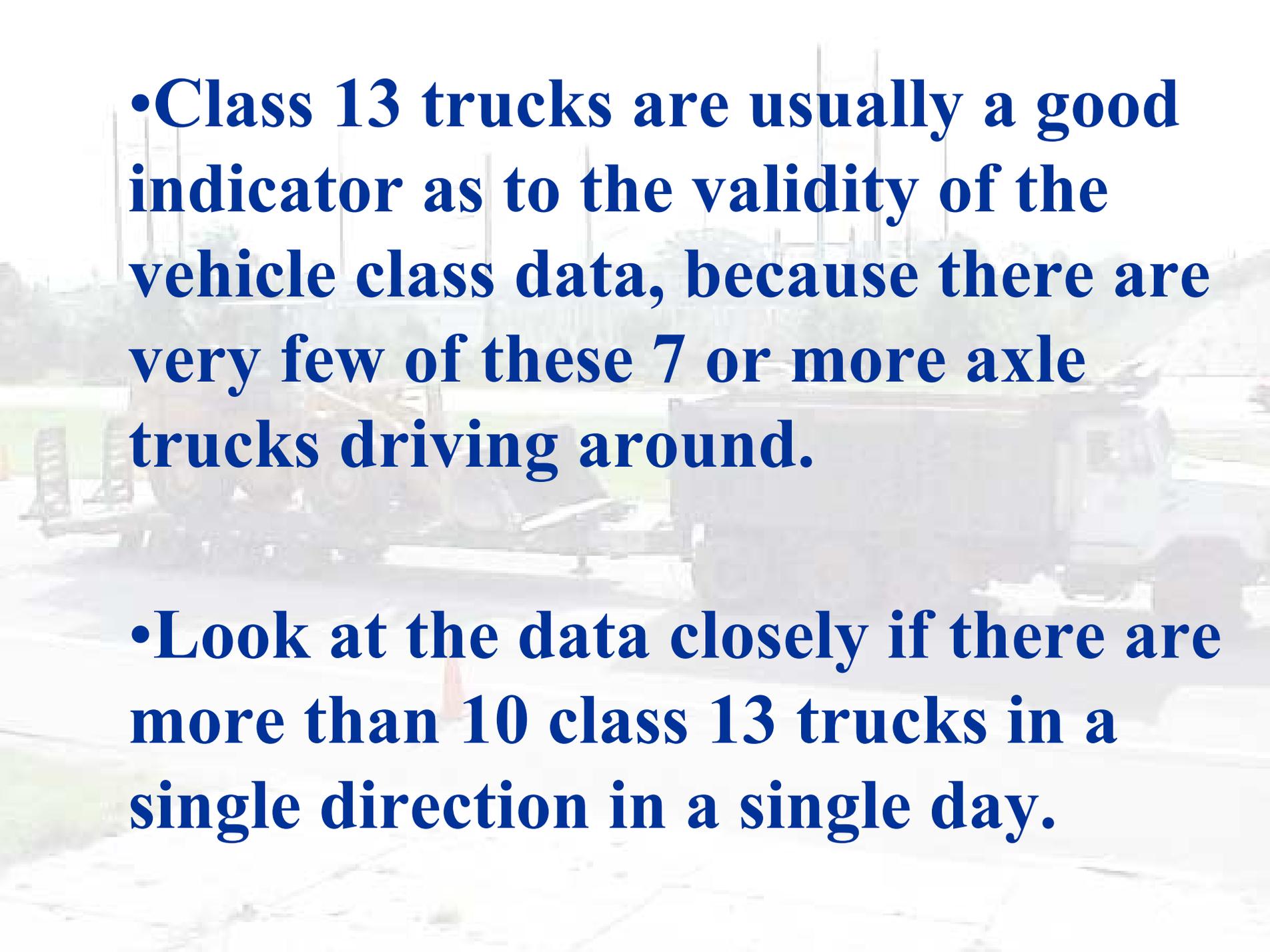
"B"====>	BAD DAY																
"N"====>	NORMAL DAY																
"A"====>	ATYPICAL DAY																
"H"====>	ATYPICAL DAY (HOLIDAY)																
"S"====>	ATYPICAL DAY (SPECIAL EVENT)																

TRUCKS AND BUS AVERAGE = 244 (1.01 %) DHT = 0.50 %																	
TRUCKS AVERAGE = 224 (0.93 %) DH2 = 0.14 %																	
HEAVY TRUCKS AVERAGE = 177 (0.73 %) DH3 = 0.37 %																	

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count																	

172	7
198	7
136	9
186	9
121	2
56	4
146	12
75	10
189	9
160	8
186	11
131	4
76	4
190	11
165	7
169	7
186	10
210	2
109	6
77	2
165	10
189	4
182	9
170	14
201	11
114	3
66	2
184	12
167	7

Class 8(Total = 4,376) > Class 9(Total = 213)

A large white Class 13 truck with a trailer is parked on a paved lot. The truck is the central focus of the image, and its size and multi-axle configuration are clearly visible. The background shows a clear sky and some distant structures.

- **Class 13 trucks are usually a good indicator as to the validity of the vehicle class data, because there are very few of these 7 or more axle trucks driving around.**

- **Look at the data closely if there are more than 10 class 13 trucks in a single direction in a single day.**

Site 0277 - SR 6

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DATE 08/14/00 FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
July 2000

COUNTY NAME: HAMILTON STATION: 0277 DIRECTION: W LANE: 0
DESCRIPTION: SR-6,0.4 MI. EAST OF BURHAM CHURCH RD,HAMILTON CO.
LOCATION: COUNTY 32 SECTION 050 SUBSECTION 000 MILEPOST 4.400 STATE ROAD SR 6

CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MN Y																	
1 A	10	261	70	0	1	1	2	2	3	4	0	1	10	0	1	366	B
2 S	18	276	48	0	0	2	0	3	1	0	3	0	9	0	0	360	B
3 M	11	271	68	0	0	2	2	5	2	0	2	1	13	0	2	379	B
4 T	5	299	38	0	1	1	1	2	1	3	0	0	8	0	1	360	N
5 W	13	311	61	1	2	3	4	5	3	10	4	3	24	0	2	446	B
6 R	7	298	56	1	0	3	1	9	10	6	8	5	30	0	0	434	B
7 F	14	308	53	0	1	3	2	6	5	5	5	5	27	0	7	441	B
8 A	5	304	55	0	0	0	0	1	2	1	0	0	7	0	2	377	N
9 S	4	282	45	0	0	0	0	5	1	3	0	1	8	0	1	350	N
10 M	6	300	58	2	0	1	1	11	6	8	7	2	29	0	2	433	B
11 T	10	290	62	2	3	1	0	7	16	6	8	1	28	0	72	506	B
12 W	14	281	68	0	0	4	2	2	6	7	3	0	38	0	92	517	B
13 R	15	271	51	0	0	1	1	3	3	2	3	0	46	0	58	454	B
14 F	9	286	66	0	0	3	0	10	6	6	2	0	35	0	48	471	B
15 A	19	273	58	1	2	0	2	8	2	0	1	0	14	0	1	381	B
16 S	17	257	33	0	0	1	0	2	3	0	0	0	8	0	76	397	B
17 M	7	293	68	0	0	2	0	2	2	5	1	5	25	0	7	417	B
18 T	9	336	60	0	1	3	0	7	6	2	9	1	23	0	5	462	B
19 W	10	296	49	0	1	2	2	3	4	7	4	0	28	0	5	411	B
20 R	10	299	49	0	4	6	1	6	2	2	3	0	21	0	267	670	B
21 F	12	215	52	0	2	1	1	7	3	2	0	1	13	0	10	319	B
22 A	9	280	45	1	0	0	0	3	5	1	1	1	12	0	50	408	B
23 S	2	257	41	0	0	0	0	0	1	2	1	1	4	0	6	315	N
24 M	7	307	40	1	0	2	1	2	7	3	1	0	28	0	37	436	B
25 T	10	298	55	4	2	1	2	3	4	2	5	1	23	0	103	513	B
26 W	12	306	60	1	3	4	8	9	7	1	2	0	24	0	90	527	B
27 R	5	299	59	1	0	1	2	1	2	3	1	2	24	0	9	409	B
28 F	11	309	48	0	1	1	1	3	2	3	2	1	19	0	294	695	B
29 A	15	289	49	0	1	0	0	2	1	1	1	0	15	0	70	444	B
30 S	14	260	43	0	0	1	0	3	0	0	2	1	13	0	13	350	B
31 M	10	290	65	1	0	1	1	5	2	4	5	1	21	0	13	419	B

WEEKDAY AVERAGE = 72 SATURDAY AVERAGE = 377 SUNDAY AVERAGE = 332 NUMBER OF GOOD DAYS 4 TOTAL MONTHLY COUNT = 1402
MONTHLY AVERAGE = 356

"B"====> BAD DAY TRUCKS AND BUS AVERAGE = 13 (3.71 %) DHT = 1.86 %
"N"====> NORMAL DAY TRUCKS AVERAGE = 13 (3.71 %) DH2 = 0.00 %
"A"====> ATYPICAL DAY HEAVY TRUCKS AVERAGE = 13 (3.71 %) DH3 = 1.86 %
"H"====> ATYPICAL DAY (HOLIDAY)
"S"====> ATYPICAL DAY (SPECIAL EVENT)

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

Site 0416 - FL Turnpike

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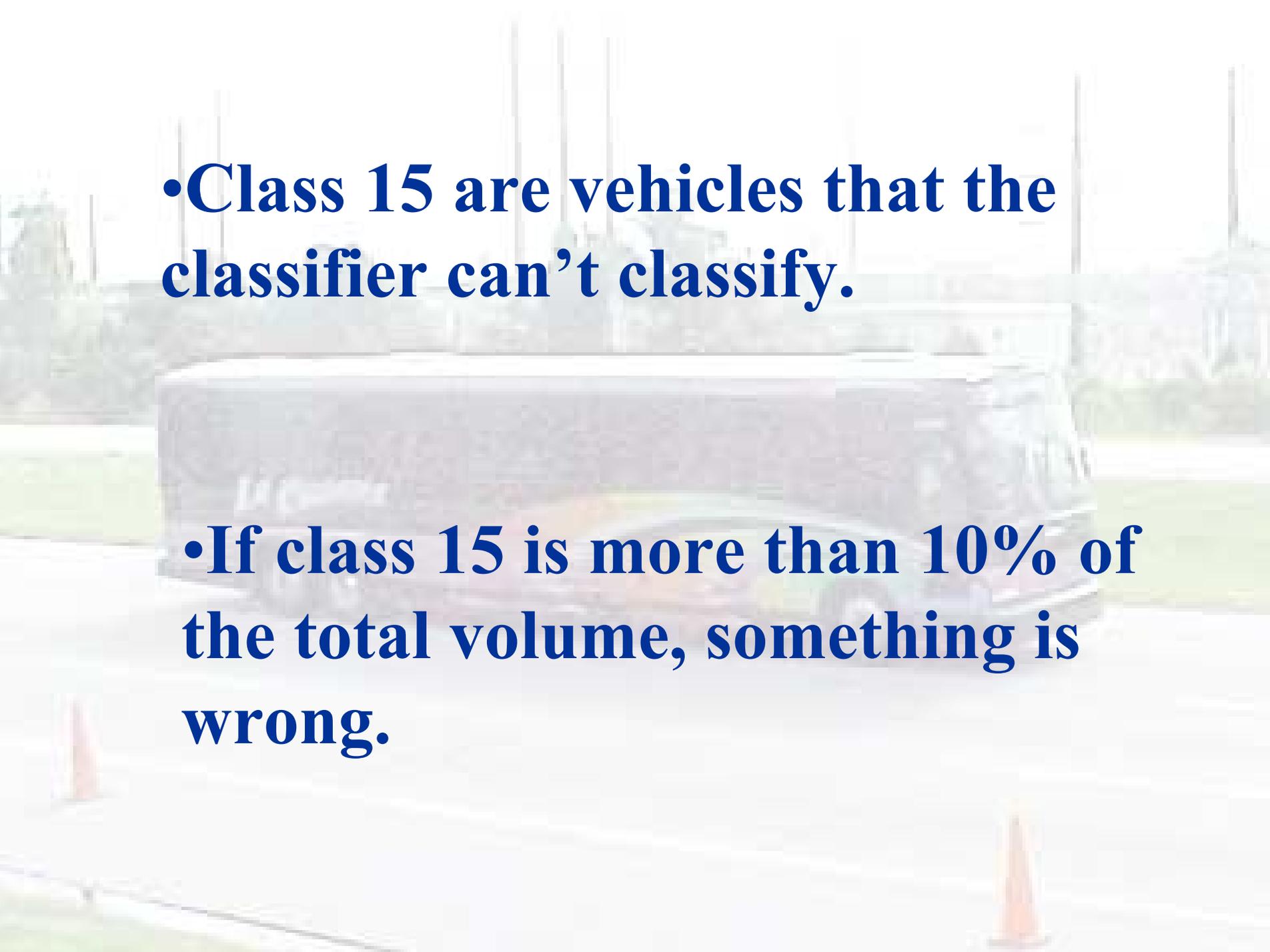
45

DATE 08/10/00		FLORIDA DEPARTMENT OF TRANSPORTATION															TOTAL	TY
		TRAFFIC COUNTS															VOLUME	PE
		CLASSIFICATION REPORT																
		March 2000																
COUNTY NAME: FL. TURNPIKE STATION: 0416 DIRECTION: N LANE: 0																		
DESCRIPTION: TPK,AT SR786/PGA BLVD O/P,PALM BEACH CO.																		
LOCATION: COUNTY 97 SECTION 470 SUBSECTION 000 MILEPOST 35.913 STATE ROAD SR 91 US ROAD TRNPK																		
CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY	
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****			
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****			
1 W	4	13738	3308	175	579	275	23	237	744	8	50	22	48	0	0	19211	N	
2 R	6	14905	3532	162	580	259	18	225	790	8	49	26	46	0	0	20606	N	
3 F	12	19269	4454	217	624	345	13	192	790	9	34	19	33	0	0	26011	N	
4 A	5	14324	2787	127	338	202	8	103	275	11	10	14	17	0	0	18221	N	
5 S	8	12916	2282	84	240	178	0	72	121	0	17	4	23	0	0	15945	N	
6 M	13	14316	3126	170	528	224	22	193	731	13	41	16	42	0	0	19435	N	
7 T	23	13554	3126	201	551	237	22	181	763	18	50	31	41	0	0	18798	N	
8 W	16	14579	3370	163	571	287	6	234	746	11	51	21	41	0	0	20096	N	
9 R	24	16062	3604	197	606	325	14	206	758	9	49	25	45	0	0	21924	N	
10 F	19	21134	4592	213	700	459	24	251	803	11	36	16	42	0	0	28300	B	
11 A	10	17330	3280	150	403	271	7	115	353	0	14	12	15	0	0	21960	N	
12 S	2	18538	2940	79	292	178	0	92	176	1	9	2	23	0	0	22332	N	
13 M	4	15375	3480	182	529	277	29	222	836	11	48	17	36	0	0	21046	N	
14 T	9	13633	3119	173	505	277	28	186	794	7	40	33	50	0	0	18854	N	
15 W	10	14612	3323	177	601	271	22	230	737	13	40	30	58	0	0	20124	N	
16 R	7	15842	3669	213	624	303	22	219	766	15	39	32	48	0	0	21799	N	
17 F	7	20061	4619	226	669	330	12	209	787	11	35	24	40	0	0	27030	N	
18 A	5	15224	3019	128	351	224	17	108	356	4	13	15	19	0	0	19483	B	
19 S	7	15474	2549	79	249	179	0	102	206	1	13	3	24	0	0	18886	N	
20 M	5	13516	3348	151	518	210	12	178	770	7	47	18	36	0	0	18816	N	
21 T	7	12825	3203	167	554	217	19	191	770	12	40	22	47	0	0	18074	N	
22 W	8	13712	3291	177	599	252	22	216	781	8	46	19	50	0	0	19181	N	
23 R	7	14974	3496	226	586	269	26	215	770	9	37	29	53	0	0	20697	N	
24 F	7	19295	4430	249	622	355	13	207	789	13	35	20	42	0	0	26077	N	
25 A	5	14713	2809	135	353	258	5	117	346	3	11	7	15	0	0	18777	N	
26 S	2	13931	2354	83	234	217	0	74	159	5	16	2	20	0	0	17097	N	
27 M	12	13999	3059	165	494	247	10	239	757	13	43	14	40	0	0	19092	N	
28 T	10	13202	3331	187	559	259	13	199	746	14	39	25	44	0	1	18629	N	
29 W	11	13618	3175	190	561	269	6	204	758	14	35	23	43	0	0	18907	N	
30 R	11	16181	3863	267	584	303	19	261	836	10	39	22	45	0	1	22442	N	
31 F	11	21677	4704	255	667	437	11	258	804	10	21	20	45	0	0	28920	N	

WEEKDAY AVERAGE = 21238 SATURDAY AVERAGE = 19652 SUNDAY AVERAGE = 18565 NUMBER OF GOOD DAYS 29 TOTAL MONTHLY COUNT = 598987
 MONTHLY AVERAGE = 20629

"B"====> BAD DAY TRUCKS AND BUS AVERAGE = 1890 (9.17 %) DHT = 4.58 %
 "N"====> NORMAL DAY TRUCKS AVERAGE = 1717 (8.33 %) DH2 = 1.66 %
 "A"====> ATYPICAL DAY HEAVY TRUCKS AVERAGE = 1207 (5.85 %) DH3 = 2.93 %
 "H"====> ATYPICAL DAY (HOLIDAY)
 "S"====> ATYPICAL DAY (SPECIAL EVENT)

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count



•Class 15 are vehicles that the classifier can't classify.

•If class 15 is more than 10% of the total volume, something is wrong.

111
82
97
74
2277
11253
10623
10601
9649
11167
10931
11198
11258
12304
10473
9235
11311
10772
11048
11071
12481
10336
380
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91
83
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103
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DATE 08/10/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
July 2000

COUNTY NAME: MARION STATION: 0118 DIRECTION: S LANE: 0
DESCRIPTION: SR-25/US-301, 0.3 MI N OF SR-326 (WIM#10), MARION CO.
LOCATION: COUNTY 36 SECTION 001 SUBSECTION 000 MILEPOST 3.790 STATE ROAD SR 25 US ROAD 301

CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		
1 A	43	9734	2134	29	85	48	9	120	627	5	36	2	6	0	111	12989	N
2 S	31	7676	1564	19	49	28	3	69	441	0	8	2	2	0	82	9974	N
3 M	44	7984	2166	18	144	110	4	129	856	7	32	8	5	0	97	11604	N
4 T	31	6197	1335	15	49	33	3	98	486	6	32	2	3	0	104	8364	N
5 W	29	6549	2039	16	172	141	6	151	877	8	8	4	7	0	2277	12284	B
6 R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11253	11253	B
7 F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10623	10623	B
8 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10601	10601	B
9 S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9649	9649	B
10 M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11167	11167	B
11 T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10931	10931	B
12 W	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11198	11198	B
13 R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11258	11258	B
14 F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12304	12304	B
15 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10473	10473	B
16 S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9235	9235	B
17 M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11311	11311	B
18 T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10772	10772	B
19 W	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11048	11048	B
20 R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11071	11071	B
21 F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12481	12481	B
22 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10336	10336	B
23 S	11	7276	1500	24	61	25	1	86	456	2	6	5	6	0	380	9839	N
24 M	12	7812	2246	26	151	90	7	152	1157	5	31	5	7	0	66	11767	N
25 T	15	7501	2231	41	158	112	5	182	1298	6	48	9	5	0	91	11702	N
26 W	27	7751	2271	22	154	104	6	173	1246	12	56	9	4	0	83	11918	N
27 R	20	7859	2295	14	158	87	6	193	1257	11	56	12	9	0	96	12073	N
28 F	31	9228	2562	23	146	110	10	174	1166	9	56	8	4	0	103	13630	N
29 A	36	8384	2013	32	86	48	9	105	549	0	27	1	6	0	95	11391	N
30 S	32	7618	1636	19	74	30	2	100	459	2	6	4	3	0	99	10084	N
31 M	25	7922	2369	25	182	177	13	165	1125	6	28	10	5	0	95	12147	N

WEEKDAY AVERAGE = 11898 SATURDAY AVERAGE = 12190 SUNDAY AVERAGE = 9965 NUMBER OF GOOD DAYS 13 TOTAL MONTHLY COUNT = 147482
MONTHLY AVERAGE = 11664

"B"====> BAD DAY TRUCKS AND BUS AVERAGE = 1295 (11.11%) DHT = 5.55 %
"N"====> NORMAL DAY TRUCKS AVERAGE = 1271 (10.90%) DH2 = 0.61 %
"A"====> ATYPICAL DAY HEAVY TRUCKS AVERAGE = 1152 (9.88 %) DH3 = 4.94 %
"H"====> ATYPICAL DAY (HOLIDAY)
"S"====> ATYPICAL DAY (SPECIAL EVENT)

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

Automated Edits

- **Site Specific**

- **Weekday, Weekend**



Class Edit Profile, Site 0164

=====
EDITCLS
=====

SITE 0164

WEEKDAY		WEEKEND	
CL1	20	CL1	10
CL2	8000	CL2	10000
CL3	1200	CL3	1000
CL4	20	CL4	10
CL5	30	CL5	10
CL6	150	CL6	50
CL7	30	CL7	0
CL8	200	CL8	240
CL9	140	CL9	50
CL10	10	CL10	0
CL11	5	CL11	0
CL12	0	CL12	0
CL13	40	CL13	0
CL14	0	CL14	0
CL15	250	CL15	120
TOTVOL	10095	TOTVOL	11490

Enter The Site ID
Count: *1
<Replace>

Class 5

Weekday = 30
Weekend = 10

Class 8

Weekday = 240
Weekend = 200

Class 10

Weekday = 10
Weekend = 0

Criteria

Expected

= 0

1 – 49

>= 50

Permissible

0 – 10

+ - 50

+ - 80%

Edit Report, Site 0164

Edit Class Records

Begin Date: 01-JUL-00
End Date: 31-JUL-00
Site: 0164 - 0164

CoSite	900164	Date	01-JUL-00	Dir	N	Class	5	Volume	(606)	Greater	Than	60
CoSite	900164	Date	01-JUL-00	Dir	N	Class	10	Volume	(31)	Greater	Than	10
CoSite	900164	Date	02-JUL-00	Dir	N	Class	5	Volume	(688)	Greater	Than	60
CoSite	900164	Date	02-JUL-00	Dir	N	Class	10	Volume	(32)	Greater	Than	10
CoSite	900164	Date	03-JUL-00	Dir	N	Class	5	Volume	(784)	Greater	Than	80
CoSite	900164	Date	03-JUL-00	Dir	N	Class	8	Volume	(380)	Greater	Than	360
CoSite	900164	Date	03-JUL-00	Dir	N	Class	10	Volume	(84)	Greater	Than	60
CoSite	900164	Date	04-JUL-00	Dir	N	Class	5	Volume	(707)	Greater	Than	80
CoSite	900164	Date	04-JUL-00	Dir	N	Class	8	Volume	(583)	Greater	Than	360
CoSite	900164	Date	05-JUL-00	Dir	N	Class	5	Volume	(901)	Greater	Than	80
CoSite	900164	Date	05-JUL-00	Dir	N	Class	8	Volume	(535)	Greater	Than	360
CoSite	900164	Date	06-JUL-00	Dir	N	Class	5	Volume	(770)	Greater	Than	80
CoSite	900164	Date	07-JUL-00	Dir	N	Class	5	Volume	(872)	Greater	Than	80
CoSite	900164	Date	07-JUL-00	Dir	N	Class	8	Volume	(405)	Greater	Than	360
CoSite	900164	Date	08-JUL-00	Dir	N	Class	5	Volume	(717)	Greater	Than	60
CoSite	900164	Date	08-JUL-00	Dir	N	Class	8	Volume	(538)	Greater	Than	432
CoSite	900164	Date	08-JUL-00	Dir	N	Class	9	Volume	(99)	Greater	Than	90
CoSite	900164	Date	08-JUL-00	Dir	N	Class	10	Volume	(22)	Greater	Than	10
CoSite	900164	Date	09-JUL-00	Dir	N	Class	5	Volume	(888)	Greater	Than	60
CoSite	900164	Date	09-JUL-00	Dir	N	Class	8	Volume	(506)	Greater	Than	432
CoSite	900164	Date	10-JUL-00	Dir	N	Class	5	Volume	(754)	Greater	Than	80
CoSite	900164	Date	11-JUL-00	Dir	N	Class	5	Volume	(799)	Greater	Than	80
CoSite	900164	Date	11-JUL-00	Dir	N	Class	10	Volume	(66)	Greater	Than	60
CoSite	900164	Date	12-JUL-00	Dir	N	Class	5	Volume	(822)	Greater	Than	80
CoSite	900164	Date	13-JUL-00	Dir	N	Class	5	Volume	(799)	Greater	Than	80
CoSite	900164	Date	14-JUL-00	Dir	N	Class	5	Volume	(915)	Greater	Than	80
CoSite	900164	Date	15-JUL-00	Dir	N	Class	5	Volume	(653)	Greater	Than	60
CoSite	900164	Date	15-JUL-00	Dir	N	Class	10	Volume	(39)	Greater	Than	10
CoSite	900164	Date	16-JUL-00	Dir	N	Class	5	Volume	(872)	Greater	Than	60
CoSite	900164	Date	16-JUL-00	Dir	N	Class	8	Volume	(546)	Greater	Than	432
CoSite	900164	Date	16-JUL-00	Dir	N	Class	10	Volume	(18)	Greater	Than	10
CoSite	900164	Date	17-JUL-00	Dir	N	Class	5	Volume	(813)	Greater	Than	80
CoSite	900164	Date	18-JUL-00	Dir	N	Class	5	Volume	(777)	Greater	Than	80
CoSite	900164	Date	18-JUL-00	Dir	N	Class	10	Volume	(65)	Greater	Than	60
CoSite	900164	Date	19-JUL-00	Dir	N	Class	5	Volume	(802)	Greater	Than	80
CoSite	900164	Date	19-JUL-00	Dir	N	Class	10	Volume	(64)	Greater	Than	60
CoSite	900164	Date	20-JUL-00	Dir	N	Class	5	Volume	(794)	Greater	Than	80
CoSite	900164	Date	21-JUL-00	Dir	N	Class	5	Volume	(824)	Greater	Than	80
CoSite	900164	Date	21-JUL-00	Dir	N	Class	8	Volume	(381)	Greater	Than	360
CoSite	900164	Date	22-JUL-00	Dir	N	Class	5	Volume	(720)	Greater	Than	60
CoSite	900164	Date	22-JUL-00	Dir	N	Class	8	Volume	(509)	Greater	Than	432
CoSite	900164	Date	22-JUL-00	Dir	N	Class	10	Volume	(17)	Greater	Than	10
CoSite	900164	Date	23-JUL-00	Dir	N	Class	5	Volume	(918)	Greater	Than	60
CoSite	900164	Date	23-JUL-00	Dir	N	Class	8	Volume	(508)	Greater	Than	432
CoSite	900164	Date	24-JUL-00	Dir	N	Class	5	Volume	(867)	Greater	Than	80
CoSite	900164	Date	24-JUL-00	Dir	N	Class	8	Volume	(379)	Greater	Than	360

CoSite 900164 Date 03-JUL-00 Dir N Class 5 Volume (784) Greater Than 80
CoSite 900164 Date 03-JUL-00 Dir N Class 8 Volume (380) Greater Than 360
CoSite 900164 Date 03-JUL-00 Dir N Class 10 Volume (84) Greater Than 60

Site 0164, Bad Data

DATE 08/21/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
July 2000

COUNTY NAME: MONROE STATION: 0164 DIRECTION: N LANE: 0
DESCRIPTION: SR-5/US-1,800 FT S JCT CR-905/KEY LARGO, MONROE CO.
LOCATION: COUNTY 90 SECTION 060 SUBSECTION 000 MILEPOST 32.227 STATE ROAD SR 5 S ROAD 1

CLASS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL	TY
DY D	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	VOLUME	PE
MN Y	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		
1 A	51	7033	4163	34	606	56	1	428	77	31	3	0	1	1	0	12485	B
2 S	45	8755	5355	30	688	81	4	306	49	32	0	0	1	2	0	15348	B
3 M	24	7848	5194	31	784	95	1	380	86	84	2	0	12	1	0	14542	B
4 T	57	9323	5118	19	707	49	2	583	71	32	3	0	0	0	0	15969	B
5 W	37	7166	5205	50	901	00	4	535	188	48	0	0	6	0	0	14188	B
6 R	28	5458	4261	60	770	11	1	322	166	46	0	0	3	0	0	11222	B
7 F	36	5833	4679	67	872	89	12	405	13	59	0	0	2	1	0	12247	B
8 A	37	6435	4910	23	717	17	2	538	19	29	0	0	0	0	0	12833	B
9 S	79	8438	6419	24	888	25	2	506	23	10	0	0	2	0	0	16457	B
10 M	25	5024	4485	57	754	100	2	343	144	49	0	0	2	3	0	10992	B
11 T	25	4615	4113	55	799	11	4	287	180	66	0	0	8	0	0	10261	B
12 W	22	4723	4310	55	822	7	0	277	172	58	0	0	6	0	0	10530	B
13 R	16	4882	4346	63	799	4	3	280	170	55	0	0	3	0	0	10717	B
14 F	25	5451	4736	57	915	9	0	359	152	46	0	0	7	0	0	11838	B
15 A	36	6846	4622	36	653	8	0	402	7	39	0	0	4	1	0	12772	B
16 S	70	9512	6264	25	872	0	0	346	5	18	0	0	5	1	0	17401	B
17 M	23	5259	4310	48	813	15	1	321	132	32	0	0	3	0	0	11070	B
18 T	18	4707	4016	63	777	2	1	285	162	65	0	0	5	0	0	10198	B
19 W	19	4903	4301	44	802	13	0	279	142	64	0	0	5	1	0	10675	B
20 R	19	4885	4389	48	794	16	2	282	168	59	0	0	2	0	0	10792	B
21 F	26	5224	4870	60	824	14	2	381	145	45	0	0	2	1	0	11691	B
22 A	49	6330	5342	27	720	12	1	509	78	17	0	0	3	1	0	13121	B
23 S	84	8812	6905	26	918	36	1	508	2	5	0	0	0	0	0	17350	B
24 M	17	5051	4667	48	867	07	4	379	17	32	0	0	5	2	0	11351	B
25 T	19	4608	4255	56	810	03	2	300	12	53	0	0	1	0	0	10366	B
26 W	19	4921	4553	65	848	85	3	332	145	52	0	0	5	2	0	11036	B
27 R	18	5501	5186	56	1008	93	0	609	179	58	0	0	5	1	0	12720	B
28 F	37	6075	5604	53	1066	06	7	1085	22	69	0	0	2	1	0	14284	B
29 A	49	6807	5774	46	911	70	3	452	16	38	1	0	6	1	0	15272	B
30 S	68	9034	6814	31	1017	50	3	880	73	10	2	0	2	0	0	17984	B
31 M	20	5141	4587	42	778	104	5	449	159	42	6	0	5	1	0	11339	B

WEEKDAY AVERAGE = 0 SATURDAY AVERAGE = 0 SUNDAY AVERAGE = 0 NUMBER OF GOOD DAYS = 0 TOTAL MONTHLY COUNT = 0
MONTHLY AVERAGE = 0

"B"-----> BAD DAY TRUCKS AND BUS AVERAGE = 0 (0.00 %) DHT = 0.00 %
"N"-----> NORMAL DAY TRUCKS AVERAGE = 0 (0.00 %) DH2 = 0.00 %
"A"-----> ATYPICAL DAY HEAVY TRUCKS AVERAGE = 0 (0.00 %) DH3 = 0.00 %
"H"-----> ATYPICAL DAY (HOLIDAY)
"S"-----> ATYPICAL DAY (SPECIAL EVENT)

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

Ranges:

Class 5
Weekend = 0 - 60
Weekday = 0 - 80

Class 8
Weekend = 48 - 432
Weekday = 40 - 360

Class 10
Weekend = 0 - 10
Weekday = 0 - 60

Questionable Data



52

60

66

59

55

19

28

49

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63

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23

DATE 08/21/00

FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC COUNTS
CLASSIFICATION REPORT
February 2099

COUNTY NAME: FL. TURNPIKE STATION: 9913 DIRECTION: N LANE: 0
DESCRIPTION: FL TPK AT BECKER RD OP/S OF FT PIERCE, ST LUCIE CO.
LOCATION: COUNTY 97 SECTION 470 SUBSECTION 000 MILEPOST 0.400 STATE ROAD SR 91 US ROAD TRNPK

CLASS DY D MN Y	1 *****	2 *****	3 *****	4 *****	5 *****	6 *****	7 *****	8 *****	9 *****	10 *****	11 *****	12 *****	13 *****	14 *****	15 *****	TOTAL VOLUME	TY PE
1 S	2	10524	3428	153	379	70	0	110	437	2	44	12	52	1	337	15551	B
2 M	1	7165	2381	41	328	34	2	112	532	4	61	23	60	2	108	10854	N
3 T	4	7327	2433	42	299	35	2	107	500	4	51	26	66	0	114	11010	N
4 W	3	7867	2755	33	335	46	2	131	554	4	54	18	59	0	115	11976	N
5 R	7	10672	3805	61	328	41	2	96	528	7	39	29	55	0	154	15824	N
6 F	8	8818	2729	75	166	32	1	44	247	3	15	20	19	0	101	12278	N
7 A	10	8712	2466	64	152	13	0	22	115	0	22	6	28	0	78	11688	N
8 S	6	7719	2558	45	242	33	2	103	496	3	57	15	49	0	85	11413	N
9 M	1	7415	2482	22	283	46	1	117	512	7	56	28	61	0	92	11123	N
10 T	8	8014	2821	26	317	37	2	123	497	10	61	20	63	0	113	12112	N
11 W	5	9098	3242	29	356	32	0	130	531	4	55	27	60	0	132	13701	N
12 R	7	13683	4909	55	315	44	1	117	487	7	41	30	51	1	162	19910	N
13 F	7	10900	3495	42	214	26	0	44	247	1	11	15	17	0	130	15149	N
14 A	6	9708	2621	41	115	15	0	34	107	1	20	4	26	0	93	12791	N
15 S	9	9708	3258	44	276	30	3	88	478	2	47	13	49	0	129	14134	N
16 M	6	8786	2843	31	288	45	0	114	531	6	55	24	64	0	148	12941	N
17 T	1	8766	2879	37	294	41	1	119	493	4	49	28	64	0	129	12905	N
18 W	6	9377	3324	37	339	41	2	121	514	6	48	24	65	0	124	14028	N
19 R	4	13092	4735	85	346	55	4	130	523	2	37	22	55	0	187	19277	N
20 F	7	9650	2916	44	190	31	0	46	247	0	9	17	27	0	114	13298	N
21 A	6	9712	2695	53	140	19	1	27	98	4	17	4	24	0	110	12910	N
22 S	1	8620	2791	47	265	47	0	113	471	6	46	11	50	1	130	12599	N
23 M	4	8075	2553	27	287	39	1	123	518	3	49	30	61	0	119	11889	N
24 T	1	8251	2814	37	297	36	1	110	512	3	50	24	59	0	112	12307	N
25 W	6	9319	3231	44	324	51	1	116	508	3	56	25	65	0	146	13895	N
26 R	14	12592	4614	55	397	52	1	114	563	2	39	23	40	0	201	18707	N
27 F	8	9998	3131	72	234	43	0	51	301	1	12	11	21	0	135	14018	B
28 A	6	9166	2600	43	168	22	0	29	98	1	21	7	23	0	103	12287	N

WEEKDAY AVERAGE = 13837 SATURDAY AVERAGE = 12419 SUNDAY AVERAGE = 12715 NUMBER OF GOOD DAYS 26 TOTAL MONTHLY COUNT = 351006
MONTHLY AVERAGE = 13474

"B"====> BAD DAY TRUCKS AND BUS AVERAGE = 977 (7.25%) DHT = 3.63 %
"N"====> NORMAL DAY TRUCKS AVERAGE = 932 (6.96%) DH2 = 1.17 %
"A"====> ATYPICAL DAY HEAVY TRUCKS AVERAGE = 661 (4.91%) DH3 = 2.46 %
"H"====> ATYPICAL DAY (HOLIDAY)
"S"====> ATYPICAL DAY (SPECIAL EVENT)

Note: * For Records Marked With An Asterisk (*), The Sum of The Hours Do Not Match The Daily Count

Field Verification

- **Manual**

- **Video**

- **Portable**

Portable Sensors

A portable sensor unit is mounted on a white pole. The unit consists of a rectangular solar panel on top, which is tilted slightly. Below the solar panel, there is a white box-like structure. A white cable runs from the bottom of the pole, loops around, and connects to the sensor unit. The background is a clear blue sky.

•Road Tube

•Piezo

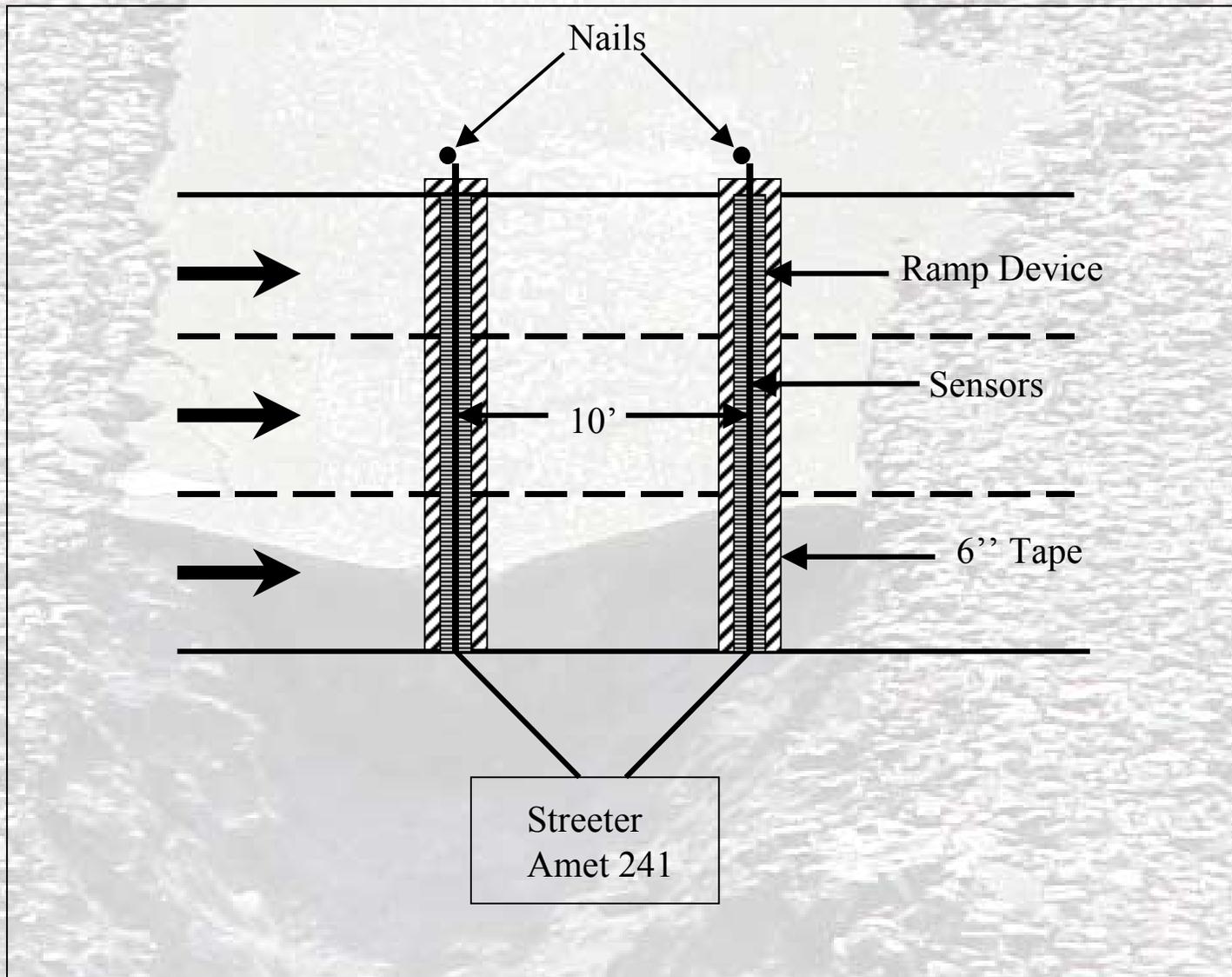
•Electrical

•Fiber optic

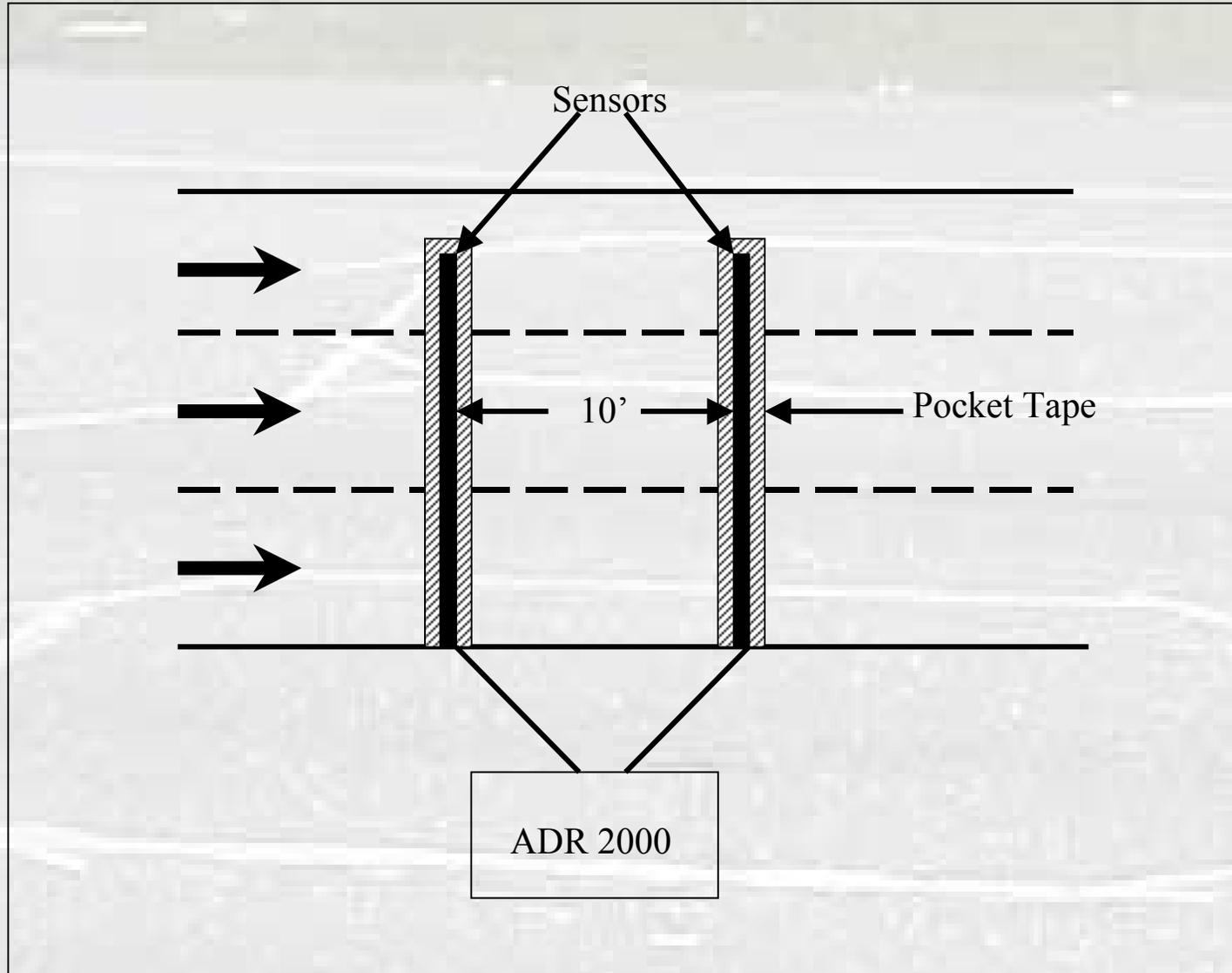
Video Capture



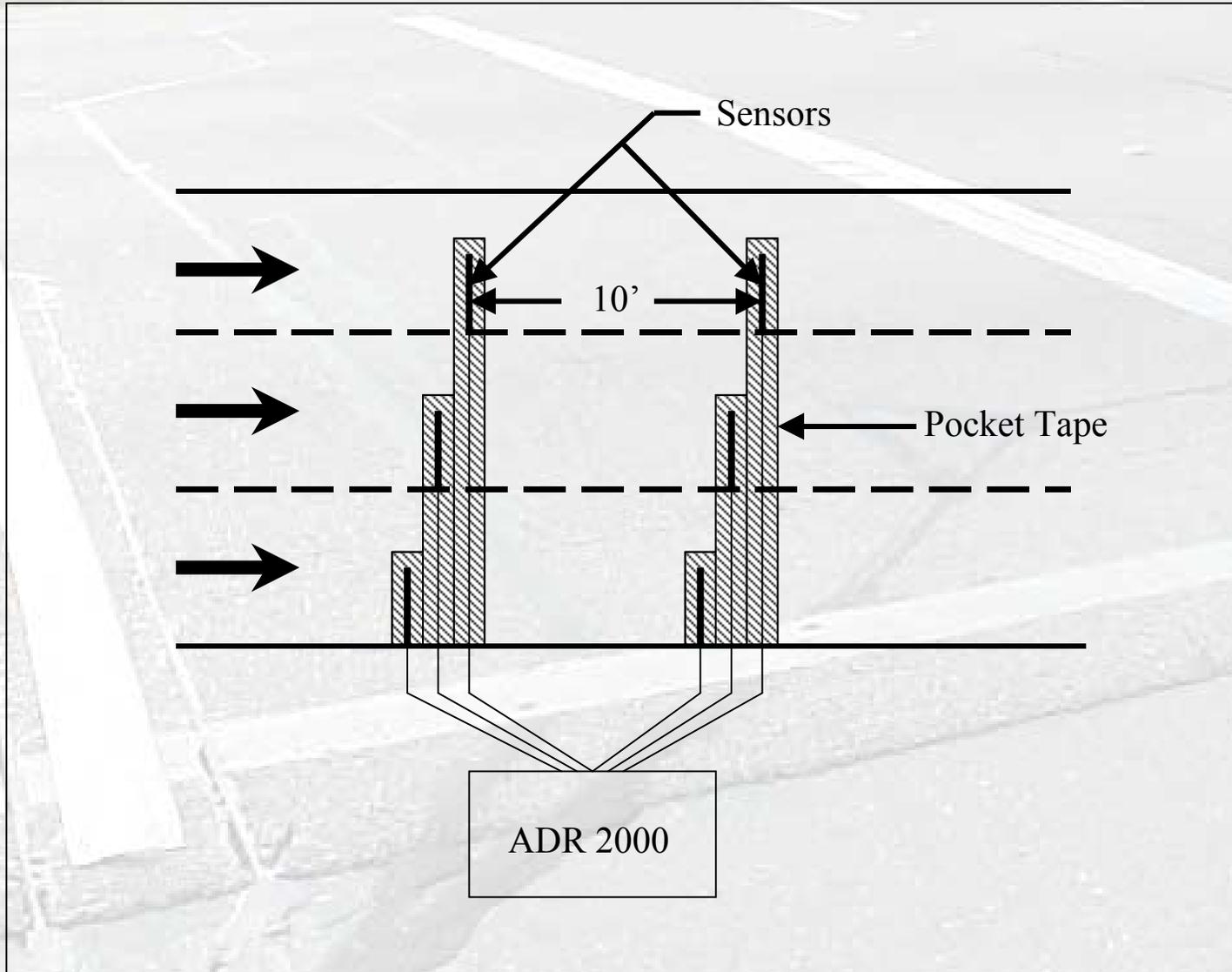
PET Switch Layout



FlexSense Layout



BL Layout



PET Switch Creep



Test Observations

PET Switch – Difficult to install, poor vehicle class

FlexSense – Requires lots of TLC, fair vehicle class

BL – Worked fine, good vehicle class

Conclusions

- **Systems must be monitored and maintained.**
- **Spot problems as they develop.**
- **Local knowledge is essential.**
- **For locations with no local knowledge available, a portable classifier fitted with appropriate sensors can be used to verify accuracy.**



Invites You To



Orlando, FL
May 12-16, 2002