

# SIGNAL WARRANT DATA SHEET

DATE: 12-22-99

STUDY BY: R. Chaffin

LOCATION: Hig 50 & 134 (S.L.M. 2.80 on U.S. 50)

DATE OF COUNTS: 11-3-99

SEASONAL FACTOR 0.97

Speed Factor	Warrant 6 Accidents
70%	80%
(X Factor)	(X Factor)
Volume	Volume
Major	Major
Minor	Minor
Warrant 1 Minimum Traffic	Warrant 2 Cont. Traffic
500	750
350	525
150	75
105	53
280	420
84	42

HOUR	MAJOR STREET		MINOR APPROACH		MINOR APPROACH		WARRANT #1	WARRANT #2	WARRANT #6	
	Volume U.S. 50	(X SF)	Volume south	(X SF) S.R.134	Volume south	(X SF)			#1	#2
AM		0		0		0				
AM		0		0		0				
8-9 AM	277	269	88	85		0	No	No		
9-10 AM	264	256	48	47		0	No	No		
12-1 PM	275	267	39	38		0	No	No		
1-2 PM	323	313	36	35		0	No	No		
2-3 PM	330	320	30	29		0	No	No		
3-4 PM	324	314	40	39		0	No	No		
4-5 PM	368	357	44	43		0	No	No		
5-6 PM	424	411	65	63		0	No	No		

This intersection does not meet the Accident Warrant

Directions for use: fill in all  spaces

spaceware and voids

Ohio Department of Transportation

District 9 - Planning

650 Eastern Ave, Chillicothe, Ohio 45601

1-888-819-8501

Weather: Dry 60's

Counted by: Walt West

Board #:D4-1489

Raw Data: Station # 10636

Study Name: H50-134A

Site Code : 00000000

Start Date: 10/13/99

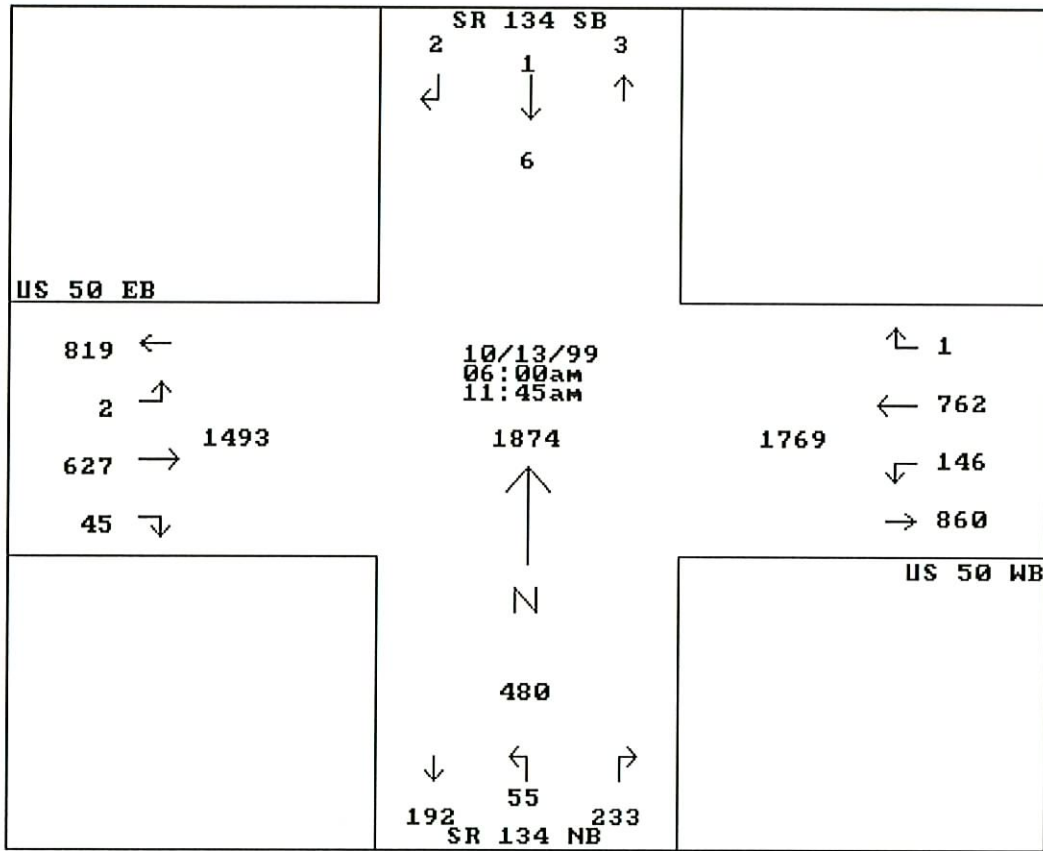
Southbound: SR 134 SB

Westbound: US 50 WB

Northbound: SR 134 NB

Eastbound: US 50 EB

6 a.m. to 12 noon

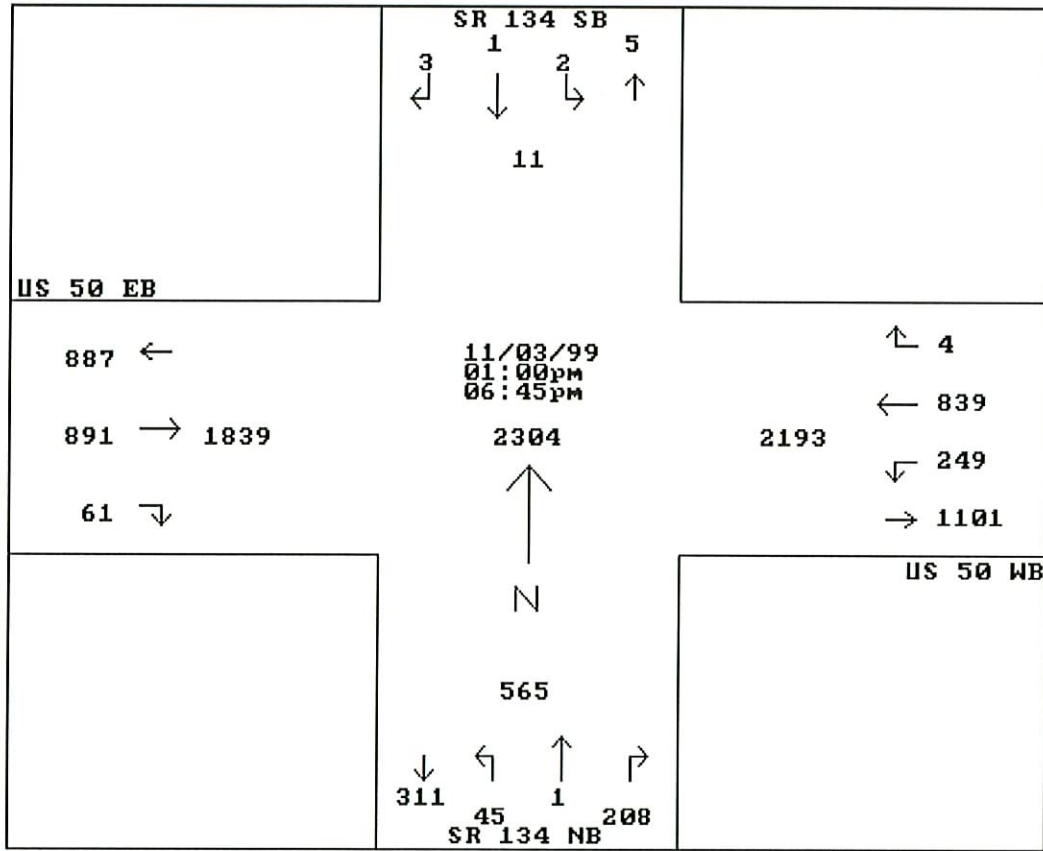


Weather: Dry 44 deg  
 Counted by: Walt West  
 Board #:D4-1489  
 Raw Data: Station 10636

Study Name: H50-134B  
 Site Code : 00010636  
 Start Date: 11/03/99

Southbound: SR 134 SB  
 Westbound: US 50 WB  
 Northbound: SR 134 NB  
 Eastbound: US 50 EB

*12 noon to 6 p.m.*



Ohio Department of Transportation

District 9 - Planning

650 Eastern Ave, Chillicothe, Ohio 45601

1-888-819-8501

Study Name: H50-134A

Site Code : 00000000

Start Date: 10/13/99

Page : 1

Weather: Dry 60's

Counted by: Walt West

Board #:D4-1489

Raw Data: Station # 10636

Vehicle group 1, Vehicle group 2, Vehicle group 3

Start Time	SR 134 SB Southbound			Ped	US 50 WB Westbound			Ped	SR 134 NB Northbound			Ped	US 50 EB Eastbound			Ped	Intvl. Total
	Left	Thru	Right		Left	Thru	Right		Left	Thru	Right		Left	Thru	Right		
10/13/99																	
06:00	0	0	0	0	5	46	1	0	3	0	8	0	0	7	0	0	70
06:15	0	0	0	0	3	47	0	0	0	0	11	0	0	7	1	0	69
06:30	0	0	0	0	2	43	0	0	1	0	6	0	0	20	0	0	72
06:45	0	0	0	0	8	33	0	0	3	0	10	0	0	19	1	0	74
Hour	0	0	0	0	18	169	243	1	7	0	42	35	0	53	2	0	285
07:00	0	0	0	0	5	33	0	0	3	0	16	0	0	19	0	0	76
07:15	0	0	0	0	8	41	0	0	6	0	42	0	0	21	1	0	119
07:30	0	0	0	0	13	34	0	0	2	0	12	0	0	31	4	0	96
07:45	0	0	0	0	7	33	0	0	2	0	5	0	0	24	3	0	74
Hour	0	0	0	0	33	141	277	0	13	0	88	75	0	95	8	0	365
08:00	0	0	0	0	4	22	0	0	2	0	12	0	0	33	1	0	74
08:15	0	0	0	0	14	30	0	0	4	0	5	0	1	28	4	0	86
08:30	0	0	0	0	3	35	0	0	2	0	8	0	0	26	3	0	77
08:45	0	0	0	0	7	31	0	0	1	0	14	0	0	22	0	0	75
Hour	0	0	0	0	28	118	264	0	9	0	48	39	0	109	8	0	312
09:00	0	0	0	0	9	30	0	0	0	0	11	0	0	36	2	0	88
09:15	0	0	0	0	8	35	0	0	0	0	7	0	0	31	3	0	84
09:30	0	0	0	0	3	25	0	0	3	0	8	0	0	27	4	0	70
09:45	0	0	0	0	4	28	0	0	1	0	3	0	0	28	1	0	65
Hour	0	0	0	0	24	118	274	0	4	0	33	29	0	122	10	0	307
10:00	0	0	0	0	5	30	0	0	2	0	9	0	0	39	1	0	86
10:15	0	0	0	0	5	26	0	0	3	0	9	0	1	26	0	0	70
10:30	0	0	1	0	3	22	0	0	4	0	6	0	0	28	4	0	68
10:45	0	1	0	0	9	26	0	0	2	0	7	0	0	29	2	0	76
Hour	0	1	1	0	22	104	256	0	11	0	42	31	0	122	7	0	300
11:00	0	0	0	0	5	21	0	0	3	0	8	0	0	23	3	0	63
11:15	0	0	1	0	3	32	0	0	3	0	9	0	0	36	2	0	86
11:30	0	0	0	0	10	31	0	0	1	0	4	0	0	39	5	0	90
11:45	0	0	0	0	3	28	0	0	4	0	3	0	0	28	0	0	66
Hour	0	0	1	0	21	112	269	0	11	0	35	24	0	126	10	0	305
Total	0	1	2	0	146	762	1	0	55	0	233	0	2	627	45	0	1874
% Apr.	-	33.3	66.6	-	16.0	83.8	0.1	-	19.0	-	80.9	-	0.2	93.0	6.6	-	-
% Int.	-	-	0.1	-	7.7	40.6	-	-	2.9	-	12.4	-	0.1	33.4	2.4	-	-

Weather: Dry 44 deg  
 Counted by: Walt West  
 Board #:D4-1489  
 Raw Data: Station 10636

Ohio Department of Transportation  
 Distric 9 - Planning  
 650 Eastern Ave, Chillicothe, Ohio 45601  
 1-888-819-8501

Study Name: H50-134B  
 Site Code : 00010636  
 Start Date: 11/03/99  
 Page : 1

Vehicle group 1, Vehicle group 2, Vehicle group 3

Start Time	SR 134 SB Southbound				US 50 WB Westbound				SR 134 NB Northbound				US 50 EB Eastbound				Ped	Intvl. Total
	Left	Thru	Right	Ped	Left	Thru	Right	Ped	Left	Thru	Right	Ped	Left	Thru	Right	Ped		
11/03/99																		
13:00	0	0	0	0	8	37	0	0	3	0	8	0	0	42	2	0	0	100
13:15	0	0	0	0	5	36	1	0	0	0	13	0	0	26	2	0	0	83
13:30	0	0	0	0	5	27	0	0	1	0	8	0	0	28	1	0	0	70
13:45	0	0	0	0	7	27	0	0	2	0	4	0	0	20	1	0	0	61
Hour	0	0	0	0	25	127	275	1 ✓	6	0	39	33	0	0	116	6	0	314
14:00	0	0	0	0	8	43	0	0	3	0	4	0	0	34	1	0	0	93
14:15	0	0	0	0	8	34	0	0	2	0	6	0	0	35	1	0	0	86
14:30	0	0	0	0	7	42	0	0	3	0	10	0	0	32	0	0	0	94
14:45	0	0	0	0	6	38	0	0	1	0	7	0	0	30	4	0	0	86
Hour	0	0	0	0	29	157	323	0 ✓	9	0	36	27	0	0	131	6	0	359
15:00	0	0	0	0	4	35	1	0	2	0	7	0	0	40	1	0	0	90
15:15	0	0	0	0	9	33	0	0	3	0	6	0	0	26	1	0	0	78
15:30	0	1	1	0	20	29	0	0	3	0	3	0	0	33	4	0	0	94
15:45	0	0	0	0	18	43	0	0	1	0	5	0	0	31	2	0	0	100
Hour	0	1	1	0	51	140	330	1 ✓	9	0	30	21	0	0	130	8	0	362
16:00	1	0	0	0	9	32	0	0	3	0	7	0	0	33	2	0	0	87
16:15	0	0	0	0	9	29	0	0	2	1	8	0	0	38	2	0	0	89
16:30	0	0	0	0	12	43	1	0	2	0	8	0	0	38	4	0	0	108
16:45	0	0	0	0	7	34	0	0	2	0	7	0	0	27	4	0	0	81
Hour	1	0	0	0	37	138	324	1 ✓	9	1	40	30	0	0	136	12	0	365
17:00	0	0	1	0	10	34	0	0	2	0	8	0	0	48	3	0	0	106
17:15	0	0	1	0	10	31	0	0	1	0	10	0	0	35	5	0	0	93
17:30	1	0	0	0	24	28	0	0	3	0	5	0	0	41	2	0	0	104
17:45	0	0	0	0	8	40	0	0	0	0	15	0	0	45	4	0	0	112
Hour	1	0	2	0	52	133	368	0 ✓	6	0	44	38	0	0	169	14	0	415
18:00	0	0	0	0	16	37	0	0	1	0	18	0	0	48	4	0	0	124
18:15	0	0	0	0	18	38	0	0	1	0	14	0	0	54	5	0	0	130
18:30	0	0	0	0	10	36	1	0	4	0	13	0	0	55	4	0	0	123
18:45	0	0	0	0	11	33	0	0	0	0	14	0	0	52	2	0	0	112
Hour	0	0	0	0	55	144	424	1 ✓	6	0	65	59	0	0	209	15	0	489
Total	2	1	3	0	249	839	4	0	45	1	208	0	0	891	61	0	0	2304
% Apr.	33.3	16.6	50.0	-	22.8	76.8	0.3	-	17.7	0.3	81.8	-	-	93.5	6.4	-	-	-
% Int.	-	-	0.1	-	10.8	36.4	0.1	-	1.9	-	9.0	-	-	38.6	2.6	-	-	-

# INTERSECTION TRAFFIC COUNT SHOWING TURNING MOVEMENTS

Station No. 10636 Co. Hy - 50 Route SR-134 Log Location 0280 City/Town RURAL MINOR ARTERIAL FC Count No. 001 Year 004

Recorder	Hour	Period	Day	Date	Weather	Road Condition
WALT	6: AM	:	WEDNESDAY	10/13/99	DRY	DRY
WEST	12: NOON	:	WEDNESDAY	11/13/99	60°	DRY
	6: PM	:			44°	

Leg Names: WEST RT 50 Counter No. 124-1487

EAST RT 50 Expansion Factor: P&A \_\_\_\_\_

SOUTH RT 134 Expansion Factor: B&C \_\_\_\_\_

Seasonal Factor: \_\_\_\_\_

*NOTE: COUNTER ON NORTH SIDE OF ROAD TO BE CALIBRATED ON 11-3-99*

NORTH  
TWO RD ALLEY

