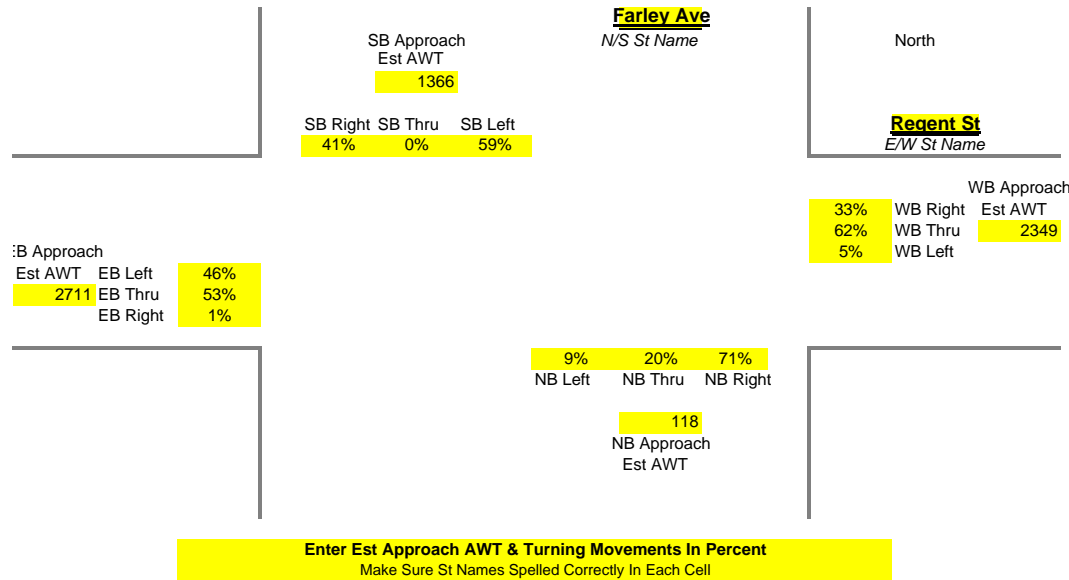


**Multiway Stop Analysis Using Est Approach Volumes, Est Turning Movements From 15min Sample & Calculated Hrlly Volumes Based On Hrlly % Of AWT From Volume Report**



Hour Starts	Hourly Percent of AWT	Calculated Hrlly Volumes			
		Regent St		Farley Ave	
		EB	WB	NB	SB
12:00 AM	0.6%	16	14	1	8
1:00 AM	0.4%	11	9	0	5
2:00 AM	0.2%	5	5	0	3
3:00 AM	0.2%	5	5	0	3
4:00 AM	0.3%	8	7	0	4
5:00 AM	1.0%	27	23	1	14
6:00 AM	3.0%	81	70	4	41
7:00 AM	7.7%	209	181	9	105
8:00 AM	7.5%	203	176	9	102
9:00 AM	4.8%	130	113	6	66
10:00 AM	4.2%	114	99	5	57
11:00 AM	4.6%	125	108	5	63
12:00 PM	5.2%	141	122	6	71
1:00 PM	5.1%	138	120	6	70
2:00 PM	5.5%	149	129	6	75
3:00 PM	6.9%	187	162	8	94
4:00 PM	8.9%	241	209	11	122
5:00 PM	10.4%	282	244	12	142
6:00 PM	7.9%	214	186	9	108
7:00 PM	5.6%	152	132	7	76
8:00 PM	4.0%	108	94	5	55
9:00 PM	3.0%	81	70	4	41
10:00 PM	2.0%	54	47	2	27
11:00 PM	1.1%	30	26	1	15
Calculated Totals		2711	2351	117	1367

Average hourly percent of AWT based on 2010 data Madison 2010 Traffic Volume Report P. 14.

Major St = **Regent St**  
 Minor St = **Farley Ave**

Minor St Delay = **0** Secs **22** Secs

85th Percentile Speed = **30** mph  
 Neighborhood Intersection = **YES** (YES / NO)  
 Traffic Signals Justified = **NO** (YES / NO)  
 Number of crashes in the last 12 Months = **1**  
 Number of Correctable Crashes = **1**

Year Of Traffic Volumes = **2011**  
 Date Of Turning Movement Study = **#####**  
 Time Of Turning Movement Study = **a, 11a-1p, 3p-6p**