

Intersection: NE Fourth Plain Road/NE 162nd Avenue  
 PM Peak Hour Turning Movement Volumes

Date: 5/30/13

Time	<u>SB</u>				<u>WB</u>				<u>NB</u>				<u>EB</u>				Total
	SBR	SBT	SBL	Trucks	WBR	WBT	WBL	Trucks	NBR	NBT	NBL	Trucks	EBR	EBT	EBL	Trucks	
<u>15 Minute Totals</u>																	
4:00 - 4:15 PM	16	129	31	14	41	63	32	10	35	143	67	18	83	87	63	7	790
4:15 - 4:30 PM	17	103	26	5	22	51	50	12	27	146	70	8	72	69	57	7	710
4:30 - 4:45 PM	17	126	23	5	25	40	23	7	26	201	64	8	88	101	66	4	800
4:45 - 5:00 PM	16	118	30	4	41	62	33	2	24	207	66	4	90	84	59	2	830
5:00 - 5:15 PM	17	123	27	4	12	52	23	2	31	223	92	10	65	80	71	3	816
5:15 - 5:30 PM	21	161	31	3	17	41	31	6	24	215	75	6	72	77	51	3	816
5:30 - 5:45 PM	19	111	44	4	14	45	31	2	28	154	68	2	79	71	84	2	748
5:45 - 6:00 PM	23	131	29	2	17	39	19	1	32	155	64	5	83	95	72	3	759
<u>Hourly Total by 15 minutes</u>																	
4:00 - 5:00 PM	66	476	110	28	129	216	138	31	112	697	267	38	333	341	245	20	3,130
4:15 - 5:15 PM	67	470	106	18	100	205	129	23	108	777	292	30	315	334	253	16	3,156
4:30 - 5:30 PM	71	528	111	16	95	195	110	17	105	846	297	28	315	342	247	12	3,262
4:45 - 5:45 PM	73	513	132	15	84	200	118	12	107	799	301	22	306	312	265	10	3,210
5:00 - 6:00 PM	80	526	131	13	60	177	104	11	115	747	299	23	299	323	278	11	3,139
Peak Hour 4:30 - 5:30 PM	71	528	111	16	95	195	110	17	105	846	297	28	315	342	247	12	3,262
Peak Hour Factor		0.83				0.74				0.90				0.89			0.98
Percent Trucks		2%				4%				2%				1%			