

Intersection: NE Fourth Plain Road/NE 137th Avenue
 PM Peak Hour Turning Movement Volumes

Date: 8/29/13

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	27	60	24	4	5	196	15	6	23	59	20	2	17	261	34	8	741
4:15 - 4:30 PM	33	41	22	3	2	204	17	6	19	52	30	3	30	338	44	8	832
4:30 - 4:45 PM	16	44	18	1	2	165	13	1	21	58	33	3	26	296	39	9	731
4:45 - 5:00 PM	22	47	17	2	4	164	16	2	18	72	26	2	22	301	37	3	746
5:00 - 5:15 PM	30	58	24	2	3	178	21	6	21	51	30	1	20	287	36	9	759
5:15 - 5:30 PM	26	53	31	0	6	173	18	3	22	62	36	2	23	304	46	4	800
5:30 - 5:45 PM	22	56	12	1	10	175	6	5	19	54	27	2	20	267	29	5	697
5:45 - 6:00 PM	23	49	19	2	6	169	14	3	20	55	30	2	23	273	32	6	713
<u>Hourly Total by 15 minutes</u>																	
4:00 - 5:00 PM	98	192	81	10	13	729	61	15	81	241	109	10	95	1,196	154	28	3,050
4:15 - 5:15 PM	101	190	81	8	11	711	67	15	79	233	119	9	98	1,222	156	29	3,068
4:30 - 5:30 PM	94	202	90	5	15	680	68	12	82	243	125	8	91	1,188	158	25	3,036
4:45 - 5:45 PM	100	214	84	5	23	690	61	16	80	239	119	7	85	1,159	148	21	3,002
5:00 - 6:00 PM	101	216	86	5	25	695	59	17	82	222	123	7	86	1,131	143	24	2,969
Peak Hour	101	190	81	8	11	711	67	15	79	233	119	9	98	1,222	156	29	3,068
4:15 - 5:15 PM			372				789				431				1,476		
Peak Hour Factor		0.83					0.88			0.93				0.90			0.92
Percent Trucks		2%					2%			2%				2%			