

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

Date: 9/5/13

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>																	
7:00 - 7:15 AM	19	22	9	2	4	127	6	4	6	35	16	6	5	80	11	5	340
7:15 - 7:30 AM	36	35	13	5	19	286	14	11	11	33	19	9	8	112	14	9	600
7:30 - 7:45 AM	35	57	26	8	15	228	8	11	14	43	23	6	14	97	21	6	581
7:45 - 8:00 AM	31	31	23	8	12	284	13	10	12	28	24	6	11	97	23	5	589
8:00 - 8:15 AM	28	36	10	1	17	218	12	13	9	30	22	3	18	87	16	6	503
8:15 - 8:30 AM	27	31	9	5	9	272	12	18	3	38	19	10	12	94	26	9	552
8:30 - 8:45 AM	34	23	11	6	15	184	6	11	10	43	26	9	14	89	18	9	473
8:45 - 9:00 AM	33	31	12	2	12	238	13	11	20	33	17	9	13	118	23	9	563
<u>Hourly Total by 15 minutes</u>																	
7:00 - 8:00 AM	121	145	71	23	50	925	41	36	43	139	82	27	38	386	69	25	2,110
7:15 - 8:15 AM	130	159	72	22	63	1,016	47	45	46	134	88	24	51	393	74	26	2,273
7:30 - 8:30 AM	121	155	68	22	53	1,002	45	52	38	139	88	25	55	375	86	26	2,225
7:45 - 8:45 AM	120	121	53	20	53	958	43	52	34	139	91	28	55	367	83	29	2,117
8:00 - 9:00 AM	122	121	42	14	53	912	43	53	42	144	84	31	57	388	83	33	2,091
Peak Hour 7:15 - 8:15 AM	130	159	72	22	63	1016	47	45	46	134	88	24	51	393	74	26	2,273
Peak Hour Factor		0.76				0.88				0.84				0.97			0.95
Percent Trucks		6%				4%				9%				5%			