THE CIT PUBLIC V		6 DEPAR	TMENT		-			VEHIC		COUNT			-			RECORD /	
Time	 	NORT	HBOUND ON			SOUT	HBOUND ON			EAS	TBOUND ON			WES	TBOUND ON		Previous Count
Start 7:00	<u> </u>			•			arry St.	•			niboine Ave.				niboine Ave.		1988 TOTAL
Time Ending	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	
7:15 7:30	⊢−−−†					6 10		7 5			26 26				95 131		134 172
7:45						10		12			20				129		172
8:00						8		12			42				139		202
8:15						18		13			36		1		138		206
8:30						15		18			50				136		219
8:45						18		15			45				122		200
9:00	$ \longrightarrow $					21		17			39				94		171
10:00	⊢−−−					84		55			155				187		481
11:00						66		49			126				131		372
12:00 13:00											ł – – ł						
14:00																	
15:00						91		55			187				148		481
15:15						18		18			56				34		126
15:30						13		22			64				31		130
15:45						17		8			76				55		156
16:00						24		16			96				47		183
16:15	$ \longrightarrow $					35		27			101				46		209
16:30	⊢−−−					32		21			84				26		163
16:45 17:00	 					30 14		34 44			93				36 24		193 171
17:00						39		28			89 73				24		171
17:30						39		25			59				30		153
17:45						25		6			43				33		107
18:00						14		22			57				44		137
19:00																	
20:00																	
21:00																	
22:00																	
8 hr.	<u> </u>					647		530			1,651		1		1,877		4,706
TOTAL	 			1			1,177	700			1,651				1,878		0.004
12 hr. est. 1.45						938	1,707	769			2,394 2,394		1		2,722 2,723		6,824
1.40 24 hr. est.	r			1		1,248	1,707	1,022			2,394 3,184		2		3,620		9,076
1.33							2,270	1,022			3,184		2		3,622		9,070
AM Peak		AM Pea	k Hour (betv	veen 7:0	0 and 9		,	volume	is from		0,104				7:45 - 8:45		827
Hour	Í					59.00 <i>)</i> , 60		59			173		1		535		827
PM Peak	_	PM Pea	k Hour (betv	veen 15:	00 and	18:00),	based on to	tal volun	ne, is f	from:					15:45 - 16:4	5	748
Hour			,	ſ		121		98			374				155		748
											1						
D 1 45		7:	00 - 7:15			8:4	45 - 9:00		_	8:	15 - 8:30			7:	45 - 8:0 0		A.M. Peak
Peak 15 Minute				1		84		68		0.	200				556		Volume
Hourly		15:	00 - 15:15				00 - 17:15			16:	00 - 16:15			15:	30 - 15:45		P.M. Peak
Rate						156		112			404				220		Volume
Ratio: E	-/W to	N/S =	3.0					Shi			AM						РМ
		E/W =	75.0%					Weather:		ov	/ercast						sleet
		N/S =	25.0%					perature:			-4						2
Location:		alaik - !	A			(Counted/Com			<u> </u>	/11/00			ZJK / ZJ	IK		
Garry St	. & AS	SINIDOIL	ie Avê.				Co	unt Date:		01	/11/08					(01/11/07

THE CITY OF WINNIPEG

VEHICLE COUNT

DIRECTIONAL RECORD ANALYSIS

1

STREETS & TRANSPORTATION DEPARTMENT			EHIC	CLE COUNT			_	12 HOUR PERIOD					
	NOR	THBOUND	ON	S	SOUTHBOUND ON			EASTBOUND ON			VESTBOUN		
TIME		MAIN						AS\$INIBOIN	E	-	ASSINIBO	NE	TOTAL
7:00 A.M.	LEFT	THRU	RIGHT	LEFT	THRU	RIGHT	LEFT	THRU	RIGHT	LEFT	THRU	RIGHT	
	59		KIGHT		TING	8			19				· · · · ·
7:15 7:30	106		+	<u> </u>	<u> </u>	10			36		<u> </u>		·
7:45	108					10			35		+		
8:00	137		-		+- ···	34			26				
	156					20			43				
8:15	130		+	┨		12			43 54				·
8:30 8:45	97				· · · · · · · · · · · · · · · · · · ·	12			31				
9:00	87		-			14			31				
<u>9.00</u> 10:00	166			┨────		51			121	-			· · · · · · · · · · · · · · · · · · ·
11:00	88				+	69			121				
12:00	132			┨		70			150				
				┨────-		60			150		+		
13:00 14:00	144 141			 				· ••	159				
15:00	141		+			90 82			104				· · · · · · · · ·
15:15	33					02 16			74				·····
15:15 15:30	30			┨────									··
15:50	30			1	I .	10	ł		61	L	<u> </u>		
\searrow													
15:45	40					9			63				
16:00	23					24			65				
16:15	29					31			80				
16:30	23					18			69				
16:45	38					30			68				
17:00	25					19			60				
17:15	28					19			70				
17:30	48			_		22			64				
17:45	64					8			56				
18:00	59					24		•	48				
19:00	168					52			188		1		
E HR. TOTAL													
2 HR. OTAL	2 3 2 2					837			2440				
	2,322				<u> </u>	83/			2,119				
EAK													
AVER.													OFF-PEAK HOUR
			· · · · · · · · · · · · · · · · · · ·	<u>i</u>								<u>_</u>	A.M. TIME PERIC
EAK		·]	1	Ţ						1		VOLUME
MIN.				t									
ATE				1									P.M. TIME PERIC
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RATIO	OF EW TO N	S =	<u></u>	<u> </u>	WEATHER		l l				TEMPERATU	2F	
	EN			%	COUNTED BY		A	.T.R.			DA		9/06/24AM-PM
	N/	S =		*	COMPILED BY			RB			DA		1999/07/15
LOCAT	10N								VMALASS	NPD	DAY	MONTH	YEAR
ASSI	NIBOINE & I	MAIN			ſ	VEHICLES	S IN & OU	T OF ASSIN	BOINE ON	1LY)	24	JUNE	1999



Location:

Assiniboine Av btw Main St and Fort St

Observations:

Westbound					
AM Peak (7:00 AM - 9:00 AM)					
15 Minute	177	8:00 AM to 8:15 AM			
1 Hour	648	7:30 AM to 8:30 AM			
Total	1,031	7:00 AM to 9:00 AM			
PM Peak (3:30 PM - 5:30 PM)					
15 Minute	61	1.30 PM to 1.15 PM			

15 Minute	61	4:30 PM to 4:45 PM
1 Hour	213	3:45 PM to 4:45 PM
Total	404	3:30 PM to 5:30 PM

	lon F		
(9:00 AM - 3:30	PM &	5:30	PM - 7:00AM)
15 Minute	69	1:00	PM to 1:15 PM
1 Hour	195	5:45	PM to 6:45 PM

Average Weekday Totals					
8 Hour:	2,202	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM			
12 Hour:	3,042	7:00 AM to 7:00 PM			
24 Hour:	4,201				

Average Daily Totals (Including Weekends)					
8 Hour:	1,799	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM			
12 Hour:	2,544	7:00 AM to 7:00 PM			
24 Hour:	3,757				
		Combined Av			

The City Of Winnipeg Public Works Department

Transportation Division Summary for Study 943

Count Start: Wed, Jun 23, 1999 02:00 PM Count End: Tue, Jun 29, 1999 10:30 AM

Eastbound					
AM Peak (7:00 AM - 9:00 AM)					
15 Minute	48	8:15 AM to 8:30 AM			
1 Hour	158	7:45 AM to 8:45 AM			
Total	260	7:00 AM to 9:00 AM			
PM Peak (3:30 PM - 5:30 PM)					
15 Minute	75	4:00 PM to 4:15 PM			
1 Hour	261	3:30 PM to 4:30 PM			
Total	502	3:30 PM to 5:30 PM			
Non Peak (9:00 AM - 3:30 PM & 5:30 PM - 7:00AM)					
15 Minute	65	3:00 PM to 3:15 PM			
1 Hour	173	3:15 PM to 4:15 PM			

Average	Weekday	Totals

8 Hour:	1,427	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	2,177	7:00 AM to 7:00 PM
24 Hour:	3,124	

Average Daily Totals (Including Weekends)					
8 Hour:	1,799	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM			
12 Hour:	1,907	7:00 AM to 7:00 PM			
24 Hour:	2,884				

Combined Average Weekday Totals

8 Hour:	3,629	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	5,219	7:00 AM to 7:00 PM
24 Hour:	7,325	



Location:

Total

Assiniboine Ave btw Hargrave St and Navy Way

Observations:

Eastbound		
AM Peak (7:00 AM - 9:00 AM)		
15 Minute	67	8:15 AM to 8:30 AM
1 Hour	204	8:00 AM to 9:00 AM
Total	330	7:00 AM to 9:00 AM
PM Peak (3:30 PM - 5:30 PM)		
15 Minute	131	4:30 PM to 4:45 PM
1 Hour	470	4:00 PM to 5:00 PM

Non Peak			
(9:00 AM - 3:30	PM &	5:30 PM - 7:00AM)	
15 Minute	87	5:30 PM to 5:45 PM	
1 Hour	219	2:00 PM to 3:00 PM	

834 3:30 PM to 5:30 PM

Average Weekday Totals		
8 Hour:	1,992	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	2,804	7:00 AM to 7:00 PM
24 Hour:	3,726	

Average Daily Totals (Including Weekends)		
8 Hour:	•	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	N/A	7:00 AM to 7:00 PM
24 Hour:	N/A	
		Combined Ave

The City Of Winnipeg Public Works Department

Transportation Division Summary for Study 5616

> Count Start: Count End:

 Start:
 Mon, Jun 03, 2002 09:45 AM

 End:
 Thu, Jun 06, 2002 11:15 AM

Westbound			
AM Peak (7:00 AM - 9:00 AM)			
15 Minute	132	8:15 AM to 8:30 AM	
1 Hour	496	7:45 AM to 8:45 AM	
Total	872	7:00 AM to 9:00 AM	
PM Peak (3:30 PM - 5:30 PM)			
15 Minute	78	4:30 PM to 4:45 PM	
1 Hour	276	4:00 PM to 5:00 PM	
Total	486	3:30 PM to 5:30 PM	
Non Peak (9:00 AM - 3:30 PM & 5:30 PM - 7:00AM)			
15 Minute	79	9:00 AM to 9:15 AM	
1 Hour	176	11:15 AM to 12:15 PM	

Avera	ge Wee	ekday Totals	
8 Hour:	2,061	7:00 AM to 11:00 AM &	

		2:00 PM to 6:00 PM
12 Hour:	2,745	7:00 AM to 7:00 PM
24 Hour:	3,723	

Average Daily Totals (Including Weekends)		
8 Hour:	N/A	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	N/A	7:00 AM to 7:00 PM
24 Hour:	N/A	
a alialasi Tata		

&

Combined Average Weekday Totals

8 Hour:	4,053	7:00 AM to 11:00 AM 2:00 PM to 6:00 PM
12 Hour:	5,549	7:00 AM to 7:00 PM
24 Hour:	7,449	



Location:

1 Hour

Assiniboine Ave btw Edmonton St and Carlton St

Observations:

Eastbound		
AM Peak (7:00 AM - 9:00 AM)		
15 Minute	65	8:15 AM to 8:30 AM
1 Hour	232	7:45 AM to 8:45 AM
Total	373	7:00 AM to 9:00 AM
PM Peak (3:30 PM - 5:30 PM)		
15 Minute	110	4:30 PM to 4:45 PM

1 Hour	387	4:00 PM to 5:00 PM	
Total	678	3:30 PM to 5:30 PM	
Non Peak (9:00 AM - 3:30 PM & 5:30 PM - 7:00AM)			
1	lon l	Peak	
N (9:00 AM - 3:30)	lon l PM 8	Peak 5:30 PM - 7:00AM)	

Average Weekday Totals		
8 Hour:	1,743	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	2,430	7:00 AM to 7:00 PM
24 Hour:	3,309	

172 2:00 PM to 3:00 PM

Average Daily Totals (Including Weekends)		
8 Hour:	N/A	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	N/A	7:00 AM to 7:00 PM
24 Hour:	N/A	
		Combined Av

The City Of Winnipeg Public Works Department

Transportation Division Summary for Study 5615

> Count Start: Count End:

 Start:
 Mon, Jun 03, 2002 09:30 AM

 End:
 Thu, Jun 06, 2002 11:00 AM

Westbound			
AM Peak (7:00 AM - 9:00 AM)			
15 Minute	96	8:30 AM to 8:45 AM	
1 Hour	344	8:00 AM to 9:00 AM	
Total	578	7:00 AM to 9:00 AM	
PM Peak (3:30 PM - 5:30 PM)			
15 Minute	51	4:30 PM to 4:45 PM	
1 Hour	194	3:45 PM to 4:45 PM	
Total	364	3:30 PM to 5:30 PM	
Non Peak (9:00 AM - 3:30 PM & 5:30 PM - 7:00AM)			
15 Minute	56	9:00 AM to 9:15 AM	
1 Hour	168	11:15 AM to 12:15 PI	

Average weekday lotais		
8 Hour:	1,551	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	2,184	7:00 AM to 7:00 PM

Average Weekdey Tatele

	24 Hour:	2,992	
ſ		-	aily Totals Veekends)
_	8 Hour:	N/A	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
	12 Hour:	N/A	7:00 AM to 7:00 PM
	24 Hour:	N/A	
'e	ekday Tota	als	

&

Combined Average Weekday Totals

8 Hour:	3,294	7:00 AM to 11:00 AM 2:00 PM to 6:00 PM
12 Hour:	4,614	7:00 AM to 7:00 PM
24 Hour:	6,301	

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The City Of Winnipeg Public Works Department

Transportation Division Summary for Study 5614

Count Start:

Count End:

Mon, Jun 03, 2002 09:30 AM

Fri, Jun 07, 2002 09:00 AM

Location:

Assiniboine Ave btw Osborne St N and Kennedy St

Observations:

Eastbound			
AM Peak (7:00 AM - 9:00 AM)			
15 Minute	78	8:15 AM to 8:30 AM	
1 Hour	278	7:45 AM to 8:45 AM	
Total	422	7:00 AM to 9:00 AM	
PM Peak			

(3:30 PM - 5:30 PM)				
22	4:45 PM to 5:00 PM			
74	4:30 PM to 5:30 PM			
140	3:30 PM to 5:30 PM			
	22 74			

Non Peak (9:00 AM - 3:30 PM & 5:30 PM - 7:00AM)			
15 Minute	24	9:00 AM to 9:15 AM	
1 Hour	78	9:15 AM to 10:15 AM	

Average Weekday Totals		
8 Hour:	810	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	1,094	7:00 AM to 7:00 PM
24 Hour:	1,480	

Average Daily Totals (Including Weekends)		
8 Hour:	N/A	7:00 AM to 11:00 AM & 2:00 PM to 6:00 PM
12 Hour:	N/A	7:00 AM to 7:00 PM
24 Hour:	N/A	

	Westbound	
AM Peak (7:00 AM - 9:00 AM)		
15 Minute	N/A	
1 Hour	N/A	
Total	N/A	
	PM Peak (3:30 PM - 5:30 PM)	
15 Minute	N/A	
1 Hour	N/A	
Total	N/A	

Non Peak		
(9:00 AM -	3:30 PM & 5:30 PM - 7:00AM)	
15 Minute	N/A	
1 Hour	N/A	

Average Weekday Totals		
8 Hour:	N/A	
12 Hour:	N/A	
24 Hour:	N/A	
Average Daily Totals (Including Weekends)		
8 Hour:	N/A	

N/A

N/A

12 Hour:

24 Hour: