














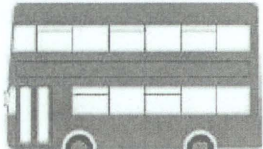



APPENDIX A

VEHICLE CATEGORIES

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VEHICLE CATEGORIES

LIGHT VEHICLES (LV)	 SALOON	 ESTATE	
	 PEOPLE CARRIER	 CAR TOWING CARAVAN / TRAILER	
	 VAN	 <3.5 TONNES – single rear tyres	 PICK-UP
HEAVY VEHICLES (HV)	 > 3.5 TONNES – twin rear tyres	 2-AXLES RIGID	
	 2-AXLES RIGID	 3 AXLES-RIGID	
	 4 OR MORE AXLES RIGID	 3-AXLES ARTIC	
	 4 OR MORE AXLES ARTIC	 OTHER GOODS VEHICLE WITH TRAILER	
	 DOUBLE DECK BUS	 SINGLE DECK BUS OR COACH	

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VEHICLE CATEGORIES

Definition of Categories

The various components of traffic have different characteristics in terms of operating costs, growth and occupancy. For the purpose of this survey vehicles types are defined as follows:

Cars and Light Goods Vehicles are grouped together as Light Vehicles (**LV**). All other Goods Vehicles, Buses and Coaches are defined as Heavy Vehicles (**HV**).

Cars (CARS)

Including taxis, estate cars, 'people carriers' and other passenger vehicles (for example, minibuses and camper vans) with a gross vehicle weight of less than 3.5 tonnes, normally ones which can accommodate not more than 15 seats. Three-wheeled cars, motor invalid carriages, Land Rovers, Range Rovers and Jeeps and smaller ambulances are included. Cars towing caravans or trailers are counted as one vehicle unless included as a separate class.

Light Goods Vehicles (LGV)

Includes all goods vehicles up to 3.5 tonnes gross vehicle weight. Goods vehicles over 3.5 tonnes have sideguards fitted between axles), including those towing a trailer or caravan. This includes all car delivery vans and those of the next larger carrying capacity such as transit vans. Included here are small pickup vans, three-wheeled goods vehicles, milk floats and pedestrian controlled motor vehicles. Most of this group is delivery vans of one type or another.

Other Goods Vehicles (OGV 1)

Includes all rigid vehicles over 3.5 tonnes gross vehicle weight with two or three axles. Includes larger ambulances, tractors (without trailers), road rollers for tarmac pressing, box vans and similar large vans. A two or three axle motor tractive unit without a trailer is also included.

Other Goods Vehicles (OGV 2)

This category includes all rigid vehicles with four or more axles and all articulated vehicles. Also included in this class are OGV1 goods vehicles towing a caravan or trailer.

Buses and Coaches (PSV)

Includes all public service vehicles and works buses with a gross vehicle weight of 3.5 tonnes or more, usually vehicles with more than 16 seats.

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APPENDIX B

SURVEY RESULTS

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Site No. 1
 Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
 Date Wednesday 03 March 2010

Time	A to D - Turnpike Rd to Ballymount Road Lower		Veh. Total	A to C - Turnpike Rd to Ballymount Rd Upper		Veh. Total
	LV	HV		LV	HV	
07:00	4	0	4	7	3	10
07:15	2	0	2	8	6	14
07:30	4	1	5	22	4	26
07:45	7	0	7	13	3	16
Hour	17	1	18	50	16	66
08:00	8	0	8	13	4	17
08:15	15	2	17	25	5	30
08:30	9	3	12	23	6	29
08:45	21	0	21	31	6	37
Hour	53	5	58	92	21	113
09:00	11	1	12	25	4	29
09:15	9	2	11	24	1	25
09:30	8	1	9	23	7	30
09:45	15	3	18	29	2	31
Hour	43	7	50	101	14	115
10:00	19	1	20	30	6	36
10:15	11	2	13	36	10	46
10:30	6	5	11	31	7	38
10:45	10	3	13	27	7	34
Hour	46	11	57	124	30	154
11:00	15	5	20	32	4	36
11:15	11	4	15	32	7	42
11:30	10	1	11	28	4	32
11:45	18	2	20	42	5	47
Hour	54	12	66	137	20	157
12:00	11	4	15	46	5	51
12:15	20	2	22	40	5	45
12:30	9	1	10	43	3	46
12:45	14	2	16	36	4	40
Hour	54	9	63	165	17	182
13:00	17	3	20	46	6	52
13:15	14	1	15	44	5	49
13:30	10	1	11	44	3	47
13:45	17	1	18	33	6	39
Hour	58	6	64	167	20	187
14:00	22	2	24	46	5	51
14:15	8	3	11	47	4	51
14:30	14	0	14	42	6	48
14:45	15	1	16	39	6	45
Hour	59	6	65	174	21	195
15:00	13	2	15	48	3	51
15:15	20	3	23	37	2	39
15:30	14	1	15	47	4	51
15:45	13	3	16	32	5	37
Hour	60	9	69	164	14	178
16:00	13	0	13	41	3	44
16:15	15	1	16	49	2	51
16:30	13	0	13	50	2	52
16:45	17	0	17	50	5	55
Hour	58	1	59	190	12	202
17:00	11	1	12	66	1	67
17:15	8	1	9	43	2	45
17:30	6	0	6	59	0	59
17:45	6	1	7	41	2	43
Hour	31	3	34	209	5	214
18:00	2	0	2	33	1	34
18:15	3	0	3	35	1	36
18:30	2	0	2	26	0	26
18:45	1	0	1	20	0	20
Hour	8	0	8	114	2	116
Total	541	70	611	1687	192	1879

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Site No. 1
 Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
 Date Wednesday 03 March 2010

Time	A to B - Turnpike Rd to Access Rd		Veh. Total	A to A - Turnpike Rd to Turnpike Rd		Veh. Total
	LV	HV		LV	HV	
07:00	5	0	5	0	0	0
07:15	3	4	7	0	0	0
07:30	6	0	6	0	0	0
07:45	8	2	10	0	0	0
Hour	22	6	28	0	0	0
08:00	5	0	5	0	0	0
08:15	7	0	7	0	0	0
08:30	8	1	9	0	0	0
08:45	13	0	13	0	0	0
Hour	33	1	34	0	0	0
09:00	5	0	5	0	0	0
09:15	6	2	8	0	0	0
09:30	13	1	14	0	0	0
09:45	11	1	12	1	0	1
Hour	35	4	39	1	0	1
10:00	9	0	9	1	0	1
10:15	5	4	9	1	0	1
10:30	8	0	8	1	0	1
10:45	6	2	8	1	0	1
Hour	28	6	34	4	0	4
11:00	14	4	18	0	0	0
11:15	13	3	16	0	0	0
11:30	11	1	12	0	0	0
11:45	11	3	14	0	0	0
Hour	49	11	60	0	0	0
12:00	10	1	11	1	0	1
12:15	20	2	22	0	0	0
12:30	13	1	14	0	0	0
12:45	22	4	26	0	0	0
Hour	65	8	73	1	0	1
13:00	23	2	25	0	0	0
13:15	19	2	21	0	0	0
13:30	13	0	13	0	0	0
13:45	17	3	20	0	0	0
Hour	72	7	79	0	0	0
14:00	11	2	13	0	0	0
14:15	14	3	17	2	0	2
14:30	11	2	13	0	0	0
14:45	9	2	11	2	0	2
Hour	45	9	54	4	0	4
15:00	13	4	17	1	0	1
15:15	8	3	11	0	0	0
15:30	8	1	9	0	0	0
15:45	7	0	7	0	1	1
Hour	36	8	44	1	1	2
16:00	9	2	11	0	0	0
16:15	5	2	7	0	0	0
16:30	5	1	6	0	0	0
16:45	7	1	8	0	0	0
Hour	26	6	32	0	0	0
17:00	9	0	9	1	0	1
17:15	2	1	3	0	0	0
17:30	2	0	2	0	0	0
17:45	0	0	0	0	0	0
Hour	13	1	14	1	0	1
18:00	0	0	0	0	0	0
18:15	1	0	1	0	0	0
18:30	1	0	1	0	0	0
18:45	4	1	5	1	0	1
Hour	6	1	7	1	0	1
Total	430	68	498	13	1	14

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Site No. 1
Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
Date Wednesday 03 March 2010

Time	B to A - Access Rd to Turnpike Rd		Veh. Total	B to D - Access Rd to Ballymount Road Lower		Veh. Total
	LV	HV		LV	HV	
07:00	2	3	5	3	1	4
07:15	5	1	6	4	1	5
07:30	8	6	14	9	2	11
07:45	11	1	12	8	0	8
Hour	26	11	37	24	4	28
08:00	13	4	17	13	1	14
08:15	19	1	20	8	0	8
08:30	21	4	25	13	0	13
08:45	27	1	28	18	1	19
Hour	80	10	90	52	2	54
09:00	16	3	19	14	4	18
09:15	8	2	10	12	2	14
09:30	14	4	18	13	1	14
09:45	14	3	17	23	2	25
Hour	52	12	64	62	9	71
10:00	16	6	22	17	3	20
10:15	21	3	24	10	2	12
10:30	15	3	18	11	3	14
10:45	12	5	17	14	2	16
Hour	64	17	81	52	10	62
11:00	16	3	19	13	2	15
11:15	22	4	26	13	2	18
11:30	14	6	20	14	4	18
11:45	14	4	18	17	4	21
Hour	66	17	83	60	12	72
12:00	13	2	15	17	4	21
12:15	16	4	20	19	1	20
12:30	19	6	25	21	1	22
12:45	22	6	28	32	1	33
Hour	70	18	88	89	7	96
13:00	30	4	34	24	0	24
13:15	17	2	19	23	0	23
13:30	24	5	29	19	2	21
13:45	25	0	25	23	6	29
Hour	96	11	107	89	8	97
14:00	27	0	27	23	2	25
14:15	16	2	18	13	1	14
14:30	23	1	24	14	3	17
14:45	20	3	23	17	0	17
Hour	86	6	92	67	6	73
15:00	10	2	12	10	1	11
15:15	15	4	19	6	4	10
15:30	14	2	16	12	0	12
15:45	9	4	13	11	2	13
Hour	48	12	60	39	7	46
16:00	25	1	26	11	2	13
16:15	14	0	14	13	0	13
16:30	20	1	21	12	0	12
16:45	15	2	17	10	1	11
Hour	74	4	78	46	3	49
17:00	18	2	20	15	0	15
17:15	11	2	13	12	1	13
17:30	8	2	10	12	0	12
17:45	5	1	6	6	0	6
Hour	42	7	49	45	1	46
18:00	5	0	5	8	0	8
18:15	9	1	10	4	0	4
18:30	8	0	8	3	0	3
18:45	5	0	5	1	1	2
Hour	27	1	28	16	1	17
Total	731	126	857	641	70	711

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Site No. 1
 Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
 Date Wednesday 03 March 2010

Time	B to C - Access Rd to Ballymount Rd Upper		Veh. Total	B to B - Access Rd to Access Rd		Veh. Total
	LV	HV		LV	HV	
07:00	0	3	3	0	0	0
07:15	2	3	5	0	0	0
07:30	6	0	6	0	0	0
07:45	4	3	7	0	0	0
Hour	12	9	21	0	0	0
08:00	8	1	9	0	0	0
08:15	10	2	12	0	0	0
08:30	6	2	8	0	0	0
08:45	11	3	14	0	0	0
Hour	35	8	43	0	0	0
09:00	12	2	14	0	0	0
09:15	11	0	11	0	0	0
09:30	8	3	11	0	0	0
09:45	11	3	14	0	0	0
Hour	42	8	50	0	0	0
10:00	13	3	16	0	0	0
10:15	12	0	12	0	0	0
10:30	11	2	13	0	0	0
10:45	14	3	17	0	0	0
Hour	50	8	58	0	0	0
11:00	11	1	12	0	0	0
11:15	13	1	14	0	0	0
11:30	18	4	22	0	0	0
11:45	14	4	18	0	0	0
Hour	56	10	66	0	0	0
12:00	15	4	19	0	0	0
12:15	12	1	13	1	0	1
12:30	11	1	12	0	0	0
12:45	14	3	17	0	0	0
Hour	52	9	61	1	0	1
13:00	29	3	32	0	0	0
13:15	19	1	20	1	0	1
13:30	18	0	18	0	0	0
13:45	14	0	14	0	0	0
Hour	80	4	84	1	0	1
14:00	22	2	24	0	0	0
14:15	15	5	20	0	0	0
14:30	15	0	15	0	0	0
14:45	20	2	22	0	0	0
Hour	72	9	81	0	0	0
15:00	21	2	23	0	0	0
15:15	14	2	16	0	0	0
15:30	15	3	18	0	0	0
15:45	18	2	20	0	0	0
Hour	68	9	77	0	0	0
16:00	19	3	22	0	0	0
16:15	17	1	18	0	0	0
16:30	18	1	19	0	0	0
16:45	28	4	32	0	0	0
Hour	82	9	91	0	0	0
17:00	27	0	27	0	0	0
17:15	20	1	21	0	0	0
17:30	22	0	22	0	0	0
17:45	12	0	12	0	0	0
Hour	81	1	82	0	0	0
18:00	16	0	16	0	0	0
18:15	3	0	3	0	0	0
18:30	5	0	5	0	0	0
18:45	12	0	12	0	0	0
Hour	36	0	36	0	0	0
Total	666	84	750	2	0	2

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Site No. 1
 Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
 Date Wednesday 03 March 2010

Time	C to B - Ballymount Rd Upper to Access Rd		Veh. Total	C to A - Ballymount Rd Upper to Turnpike Rd		Veh. Total
	LV	HV		LV	HV	
07:00	16	3	19	47	5	52
07:15	11	3	14	59	10	69
07:30	18	1	19	70	10	80
07:45	18	4	22	107	8	115
Hour	63	11	74	283	33	316
08:00	20	5	25	101	7	108
08:15	23	3	26	96	5	101
08:30	31	3	34	104	5	109
08:45	9	3	12	95	7	102
Hour	83	14	97	396	24	420
09:00	20	0	20	80	12	92
09:15	21	3	24	73	11	84
09:30	23	4	27	73	11	84
09:45	20	6	26	66	10	76
Hour	84	13	97	292	44	336
10:00	13	3	16	58	10	68
10:15	14	8	22	42	11	53
10:30	13	4	17	52	5	57
10:45	20	4	24	57	10	67
Hour	60	19	79	209	36	245
11:00	21	4	25	55	15	70
11:15	15	7	22	55	15	58
11:30	19	6	25	50	10	60
11:45	15	3	18	44	5	49
Hour	70	20	90	192	45	237
12:00	8	2	10	49	10	59
12:15	20	4	24	42	10	52
12:30	19	9	28	51	12	63
12:45	17	4	21	48	8	56
Hour	64	19	83	190	40	230
13:00	17	3	20	39	17	56
13:15	21	5	26	47	6	53
13:30	21	5	26	61	12	73
13:45	16	7	23	50	12	62
Hour	75	20	95	197	47	244
14:00	15	5	20	61	12	73
14:15	15	2	17	53	10	63
14:30	10	6	16	55	12	67
14:45	14	3	17	54	7	61
Hour	54	16	70	223	41	264
15:00	15	6	21	47	7	54
15:15	11	6	17	49	10	59
15:30	16	3	19	45	2	47
15:45	10	4	14	45	6	51
Hour	52	19	71	186	25	211
16:00	12	3	15	40	10	50
16:15	12	4	16	48	10	58
16:30	9	5	14	44	5	49
16:45	12	0	12	24	4	28
Hour	45	12	57	156	29	185
17:00	6	1	7	22	4	26
17:15	7	1	8	13	6	19
17:30	1	1	2	20	2	22
17:45	3	0	3	14	3	17
Hour	17	3	20	69	15	84
18:00	2	0	2	17	1	18
18:15	4	1	5	24	2	26
18:30	1	0	1	15	3	18
18:45	0	0	0	12	5	17
Hour	7	1	8	68	11	79
Total	674	167	841	2461	390	2851

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Site No. 1
Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
Date Wednesday 03 March 2010

Time	C to D - Ballymount Rd Upper to Ballymount Road Lower		Veh. Total	C to C - Ballymount Rd Upper to Ballymount Rd Upper		Veh. Total
	LV	HV		LV	HV	
07:00	72	2	74	0	0	0
07:15	104	11	115	0	0	0
07:30	108	15	123	3	1	4
07:45	135	8	143	0	0	0
Hour	419	36	455	3	1	4
08:00	128	8	136	0	0	0
08:15	129	8	137	0	0	0
08:30	136	9	145	0	0	0
08:45	134	11	145	1	0	1
Hour	527	36	563	1	0	1
09:00	107	15	122	1	0	1
09:15	116	14	130	0	0	0
09:30	68	16	84	1	0	1
09:45	107	11	118	1	0	1
Hour	398	56	454	3	0	3
10:00	79	12	91	0	0	0
10:15	70	12	82	0	0	0
10:30	94	16	110	0	0	0
10:45	62	14	76	0	0	0
Hour	305	54	359	0	0	0
11:00	70	16	86	0	1	1
11:15	69	17	86		0	1
11:30	85	11	96	1	0	1
11:45	64	14	78	2	0	2
Hour	288	58	346	4	1	5
12:00	70	20	90	1	1	2
12:15	75	14	89	1	0	1
12:30	65	17	82	1	0	1
12:45	68	11	79	1	0	1
Hour	278	62	340	4	1	5
13:00	62	22	84	3	1	4
13:15	68	9	77	4	0	4
13:30	68	19	87	1	0	1
13:45	74	16	90	1	0	1
Hour	272	66	338	9	1	10
14:00	93	19	112	4	0	4
14:15	71	15	86	0	0	0
14:30	69	15	84	1	0	1
14:45	61	16	77	0	0	0
Hour	294	65	359	5	0	5
15:00	79	22	101	1	0	1
15:15	69	14	83	0	0	0
15:30	65	13	78	1	0	1
15:45	58	17	75	0	2	2
Hour	271	66	337	2	2	4
16:00	39	16	55	0	0	0
16:15	51	19	70	0	0	0
16:30	47	10	57	0	0	0
16:45	52	8	60	0	0	0
Hour	189	53	242	0	0	0
17:00	62	12	74	1	0	1
17:15	43	5	48	0	0	0
17:30	46	6	52	0	0	0
17:45	40	3	43	0	0	0
Hour	191	26	217	1	0	1
18:00	44	7	51	0	0	0
18:15	38	5	43	1	0	1
18:30	42	4	46	0	0	0
18:45	39	1	40	0	0	0
Hour	163	17	180	1	0	1
Total	3595	595	4190	33	6	39

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Site No. 1
 Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
 Date Wednesday 03 March 2010

Time	D to C - Ballymount Road Lower to Ballymount Rd Upper		Veh. Total	D to B - Ballymount Road Lower to Access Rd		Veh. Total
	LV	HV		LV	HV	
07:00	12	2	14	3	0	3
07:15	14	5	19	5	1	6
07:30	18	3	21	8	0	8
07:45	17	4	21	12	0	12
Hour	61	14	75	28	1	29
08:00	24	3	27	14	1	15
08:15	29	3	32	28	1	29
08:30	35	2	37	14	3	17
08:45	34	3	37	23	2	25
Hour	122	11	133	79	7	86
09:00	30	7	37	21	5	26
09:15	31	6	37	14	1	15
09:30	36	10	46	10	2	12
09:45	37	9	46	22	2	24
Hour	134	32	166	67	10	77
10:00	42	3	45	13	3	16
10:15	41	9	50	18	3	21
10:30	37	4	41	17	3	20
10:45	42	3	45	16	2	18
Hour	162	19	181	64	11	75
11:00	58	9	67	23	0	23
11:15	53	8	61	8	8	23
11:30	47	7	54	13	7	20
11:45	46	10	56	16	3	19
Hour	204	34	238	67	18	85
12:00	51	8	59	10	0	10
12:15	51	12	63	20	4	24
12:30	54	5	59	31	1	32
12:45	39	8	47	27	3	30
Hour	195	33	228	88	8	96
13:00	58	8	66	38	3	41
13:15	64	9	73	31	2	33
13:30	52	10	62	22	1	23
13:45	48	2	50	33	5	38
Hour	222	29	251	124	11	135
14:00	72	5	77	19	1	20
14:15	57	3	60	14	2	16
14:30	41	8	49	19	2	21
14:45	53	11	64	14	3	17
Hour	223	25	248	66	8	74
15:00	55	4	59	24	3	27
15:15	63	6	69	12	2	14
15:30	81	5	86	11	2	13
15:45	66	5	71	10	2	12
Hour	265	20	285	57	9	66
16:00	70	13	83	14	0	14
16:15	62	7	69	12	0	12
16:30	81	4	85	12	1	13
16:45	75	4	79	17	0	17
Hour	288	28	316	55	1	56
17:00	108	4	112	9	2	11
17:15	93	4	97	4	0	4
17:30	108	2	110	5	0	5
17:45	54	4	58	1	0	1
Hour	363	14	377	19	2	21
18:00	56	4	60	3	1	4
18:15	35	3	38	3	0	3
18:30	41	1	42	3	0	3
18:45	27	0	27	2	0	2
Hour	159	8	167	11	1	12
Total	2398	267	2665	725	87	812

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Site No. 1
 Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
 Date Wednesday 03 March 2010

Time	D to A - Ballymount Road Lower to Turnpike Rd		Veh. Total	D to D - Ballymount Road Lower to Ballymount Road Lower		Veh. Total
	LV	HV		LV	HV	
07:00	17	9	26	1	0	1
07:15	33	6	39	0	0	0
07:30	37	9	46	0	0	0
07:45	63	3	66	0	0	0
Hour	150	27	177	1	0	1
08:00	67	8	75	1	0	1
08:15	82	11	93	1	0	1
08:30	83	4	87	0	0	0
08:45	65	6	71	0	0	0
Hour	297	29	326	2	0	2
09:00	67	9	76	0	0	0
09:15	64	10	74	0	0	0
09:30	50	5	55	0	0	0
09:45	55	10	65	0	0	0
Hour	236	34	270	0	0	0
10:00	34	7	41	4	0	4
10:15	40	10	50	0	0	0
10:30	49	8	57	0	0	0
10:45	59	9	68	0	0	0
Hour	182	34	216	4	0	4
11:00	57	9	66	0	0	0
11:15	51	7	58	0	0	0
11:30	50	9	59	2	0	2
11:45	68	16	84	0	0	0
Hour	226	41	267	2	0	2
12:00	50	7	57	3	0	3
12:15	49	5	54	0	0	0
12:30	44	6	50	0	0	0
12:45	65	3	68	0	0	0
Hour	208	21	229	3	0	3
13:00	67	8	75	2	0	2
13:15	57	6	63	1	0	1
13:30	58	5	63	0	0	0
13:45	62	6	68	0	0	0
Hour	244	25	269	3	0	3
14:00	66	12	78	0	0	0
14:15	48	18	66	0	0	0
14:30	60	8	68	2	0	2
14:45	66	3	69	0	1	1
Hour	240	41	281	2	1	3
15:00	71	7	78	3	0	3
15:15	49	10	59	1	0	1
15:30	74	6	80	1	0	1
15:45	65	5	70	0	0	0
Hour	259	28	287	5	0	5
16:00	77	6	83	1	0	1
16:15	78	4	82	1	0	1
16:30	80	3	83	0	0	0
16:45	68	3	71	0	0	0
Hour	303	16	319	2	0	2
17:00	67	6	73	1	0	1
17:15	53	0	53	0	0	0
17:30	61	2	63	0	0	0
17:45	55	1	56	0	0	0
Hour	236	9	245	1	0	1
18:00	65	2	67	0	0	0
18:15	48	2	50	1	0	1
18:30	57	1	58	0	0	0
18:45	52	1	53	0	0	0
Hour	222	6	228	1	0	1
Total	2803	311	3114	26	1	27

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Site No. 1
Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
Date Wednesday 03 March 2010

Time	To Arm A - Turnpike Rd		Veh. Total	From Arm A - Turnpike Rd		Veh. Total
	LV	HV		LV	HV	
07:00	66	17	83	16	3	19
07:15	97	17	114	13	10	23
07:30	115	25	140	32	5	37
07:45	181	12	193	28	5	33
Hour	459	71	530	89	23	112
08:00	181	19	200	26	4	30
08:15	197	17	214	47	7	54
08:30	208	13	221	40	10	50
08:45	187	14	201	65	6	71
Hour	773	63	836	178	27	205
09:00	163	24	187	41	5	46
09:15	145	23	168	39	5	44
09:30	137	20	157	44	9	53
09:45	136	23	159	56	6	62
Hour	581	90	671	180	25	205
10:00	109	23	132	59	7	66
10:15	104	24	128	53	16	69
10:30	117	16	133	46	12	58
10:45	129	24	153	44	12	56
Hour	459	87	546	202	47	249
11:00	128	27	155	61	13	74
11:15	116	26	142	61	14	73
11:30	114	25	139	49	6	55
11:45	126	25	151	71	10	81
Hour	484	103	587	240	43	283
12:00	113	19	132	68	10	78
12:15	107	19	126	80	9	89
12:30	114	24	138	65	5	70
12:45	135	17	152	72	10	82
Hour	469	79	548	285	34	319
13:00	136	29	165	86	11	97
13:15	121	14	135	77	8	85
13:30	143	22	165	67	4	71
13:45	137	18	155	67	10	77
Hour	537	83	620	297	33	330
14:00	154	24	178	79	9	88
14:15	119	30	149	71	10	81
14:30	138	21	159	67	8	75
14:45	142	13	155	65	9	74
Hour	553	88	641	282	36	318
15:00	129	16	145	75	9	84
15:15	113	24	137	65	8	73
15:30	133	10	143	69	6	75
15:45	119	16	135	52	9	61
Hour	494	66	560	261	32	293
16:00	142	17	159	63	5	68
16:15	140	14	154	69	5	74
16:30	144	9	153	68	3	71
16:45	107	9	116	74	6	80
Hour	533	49	582	274	19	293
17:00	108	12	120	87	2	89
17:15	77	8	85	53	4	57
17:30	89	6	95	67	0	67
17:45	74	5	79	47	3	50
Hour	348	31	379	254	9	263
18:00	87	3	90	35	1	36
18:15	81	5	86	39	1	40
18:30	80	4	84	29	0	29
18:45	70	6	76	26	1	27
Hour	318	18	336	129	3	132
Total	6008	828	6836	2671	331	3002

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Site No. 1
 Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
 Date Wednesday 03 March 2010

Time	To Arm B - Access Rd		Veh. Total	From Arm B - Access Rd		Veh. Total
	LV	HV		LV	HV	
07:00	24	3	27	5	7	12
07:15	19	8	27	11	5	16
07:30	32	1	33	23	8	31
07:45	38	6	44	23	4	27
Hour	113	18	131	62	24	86
08:00	39	6	45	34	6	40
08:15	58	4	62	37	3	40
08:30	53	7	60	40	6	46
08:45	45	5	50	56	5	61
Hour	195	22	217	167	20	187
09:00	46	5	51	42	9	51
09:15	41	6	47	31	4	35
09:30	46	7	53	35	8	43
09:45	53	9	62	48	8	56
Hour	186	27	213	156	29	185
10:00	35	6	41	46	12	58
10:15	37	15	52	43	5	48
10:30	38	7	45	37	8	45
10:45	42	8	50	40	10	50
Hour	152	36	188	166	35	201
11:00	58	8	66	40	6	46
11:15	43	18	61	58	7	58
11:30	43	14	57	46	14	60
11:45	42	9	51	45	12	57
Hour	186	49	235	182	39	221
12:00	28	3	31	45	10	55
12:15	61	10	71	48	6	54
12:30	63	11	74	51	8	59
12:45	66	11	77	68	10	78
Hour	218	35	253	212	34	246
13:00	78	8	86	83	7	90
13:15	72	9	81	60	3	63
13:30	56	6	62	61	7	68
13:45	66	15	81	62	6	68
Hour	272	38	310	266	23	289
14:00	45	8	53	72	4	76
14:15	43	7	50	44	8	52
14:30	40	10	50	52	4	56
14:45	37	8	45	57	5	62
Hour	165	33	198	225	21	246
15:00	52	13	65	41	5	46
15:15	31	11	42	35	10	45
15:30	35	6	41	41	5	46
15:45	27	6	33	38	8	46
Hour	145	36	181	155	28	183
16:00	35	5	40	55	6	61
16:15	29	6	35	44	1	45
16:30	26	7	33	50	2	52
16:45	36	1	37	53	7	60
Hour	126	19	145	202	16	218
17:00	24	3	27	60	2	62
17:15	13	2	15	43	4	47
17:30	8	1	9	42	2	44
17:45	4	0	4	23	1	24
Hour	49	6	55	168	9	177
18:00	5	1	6	29	0	29
18:15	8	1	9	16	1	17
18:30	5	0	5	16	0	16
18:45	6	1	7	18	1	19
Hour	24	3	27	79	2	81
Total	1831	322	2153	2040	280	2320

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Site No. 1
 Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
 Date Wednesday 03 March 2010

Time	To Arm C - Ballymount Rd Upper		Veh. Total	From Arm C - Ballymount Rd Upper		Veh. Total
	LV	HV		LV	HV	
07:00	19	8	27	135	10	145
07:15	24	14	38	174	24	198
07:30	49	8	57	199	27	226
07:45	34	10	44	260	20	280
Hour	126	40	166	768	81	849
08:00	45	8	53	249	20	269
08:15	64	10	74	248	16	264
08:30	64	10	74	271	17	288
08:45	77	12	89	239	21	260
Hour	250	40	290	1007	74	1081
09:00	68	13	81	208	27	235
09:15	66	7	73	210	28	238
09:30	68	20	88	165	31	196
09:45	78	14	92	194	27	221
Hour	280	54	334	777	113	890
10:00	85	12	97	150	25	175
10:15	89	19	108	126	31	157
10:30	79	13	92	159	25	184
10:45	83	13	96	139	28	167
Hour	336	57	393	574	109	683
11:00	101	15	116	146	36	182
11:15	102	16	118	138	39	167
11:30	94	15	109	155	27	182
11:45	104	19	123	125	22	147
Hour	401	65	466	554	124	678
12:00	113	18	131	128	33	161
12:15	104	18	122	138	28	166
12:30	109	9	118	136	38	174
12:45	90	15	105	134	23	157
Hour	416	60	476	536	122	658
13:00	136	18	154	121	43	164
13:15	131	15	146	140	20	160
13:30	115	13	128	151	36	187
13:45	96	8	104	141	35	176
Hour	478	54	532	553	134	687
14:00	144	10	154	173	36	209
14:15	119	12	131	139	27	166
14:30	99	14	113	135	33	168
14:45	112	19	131	129	26	155
Hour	474	55	529	576	122	698
15:00	125	9	134	142	35	177
15:15	114	10	124	129	30	159
15:30	144	12	156	127	18	145
15:45	116	14	130	113	29	142
Hour	499	45	544	511	112	623
16:00	130	19	149	91	29	120
16:15	128	10	138	111	33	144
16:30	149	7	156	100	20	120
16:45	153	13	166	88	12	100
Hour	560	49	609	390	94	484
17:00	202	5	207	91	17	108
17:15	156	7	163	63	12	75
17:30	189	2	191	67	9	76
17:45	107	6	113	57	6	63
Hour	654	20	674	278	44	322
18:00	105	5	110	63	8	71
18:15	74	4	78	67	8	75
18:30	72	1	73	58	7	65
18:45	59	0	59	51	6	57
Hour	310	10	320	239	29	268
Total	4784	549	5333	6763	1158	7921

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Site No. 1
 Location Turnpike Rd / Access Rd / Ballymount Rd Upper / Ballymount Road Lower
 Date Wednesday 03 March 2010

Time	To Arm D - Ballymount Road Lower		Veh. Total	From Arm D - Ballymount Road Lower		Veh. Total
	LV	HV		LV	HV	
07:00	80	3	83	33	11	44
07:15	110	12	122	52	12	64
07:30	121	18	139	63	12	75
07:45	150	8	158	92	7	99
Hour	461	41	502	240	42	282
08:00	150	9	159	106	12	118
08:15	153	10	163	140	15	155
08:30	158	12	170	132	9	141
08:45	173	12	185	122	11	133
Hour	634	43	677	500	47	547
09:00	132	20	152	118	21	139
09:15	137	18	155	109	17	126
09:30	89	18	107	96	17	113
09:45	145	16	161	114	21	135
Hour	503	72	575	437	76	513
10:00	119	16	135	93	13	106
10:15	91	16	107	99	22	121
10:30	111	24	135	103	15	118
10:45	86	19	105	117	14	131
Hour	407	75	482	412	64	476
11:00	98	23	121	138	18	156
11:15	96	23	119	116	23	142
11:30	111	16	127	112	23	135
11:45	99	20	119	130	29	159
Hour	404	82	486	499	93	592
12:00	101	28	129	114	15	129
12:15	114	17	131	120	21	141
12:30	95	19	114	129	12	141
12:45	114	14	128	131	14	145
Hour	424	78	502	494	62	556
13:00	105	25	130	165	19	184
13:15	106	10	116	153	17	170
13:30	97	22	119	132	16	148
13:45	114	23	137	143	13	156
Hour	422	80	502	593	65	658
14:00	138	23	161	157	16	173
14:15	92	19	111	119	23	142
14:30	99	18	117	122	18	140
14:45	93	18	111	133	18	151
Hour	422	78	500	531	75	606
15:00	105	25	130	153	14	167
15:15	96	21	117	125	18	143
15:30	92	14	106	167	13	180
15:45	82	22	104	141	12	153
Hour	375	82	457	586	57	643
16:00	64	18	82	162	19	181
16:15	80	20	100	153	11	164
16:30	72	10	82	173	8	181
16:45	79	9	88	160	7	167
Hour	295	57	352	648	45	693
17:00	89	13	102	185	12	197
17:15	63	7	70	150	4	154
17:30	64	6	70	174	4	178
17:45	52	4	56	110	5	115
Hour	268	30	298	619	25	644
18:00	54	7	61	124	7	131
18:15	46	5	51	87	5	92
18:30	47	4	51	101	2	103
18:45	41	2	43	81	1	82
Hour	188	18	206	393	15	408
Total	4803	736	5539	5952	666	6618

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Site No. 2
 Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
 Date Wednesday 03 March 2010

Time	A to D - Access Rd(N) to Site Entrance(E)		Veh. Total	A to C - Access Rd(N) to Access Rd(S)		Veh. Total
	LV	HV		LV	HV	
07:00	1	0	1	1	1	2
07:15	1	0	1	2	1	3
07:30	0	1	1	1	1	2
07:45	3	0	3	4	0	4
Hour	5	1	6	8	3	11
08:00	0	1	1	5	1	6
08:15	0	0	0	3	0	3
08:30	0	0	0	5	1	6
08:45	1	0	1	5	0	5
Hour	1	1	2	18	2	20
09:00	0	0	0	2	3	5
09:15	0	0	0	6	2	8
09:30	1	0	1	3	2	5
09:45	1	0	1	9	2	11
Hour	2	0	2	20	9	29
10:00	0	0	0	4	1	5
10:15	1	0	1	10	2	12
10:30	0	1	1	8	1	9
10:45	3	0	3	5	1	6
Hour	4	1	5	27	5	32
11:00	2	1	3	4	1	5
11:15	0	0	0	4	2	8
11:30	1	0	1	4	2	6
11:45	0	1	1	7	2	9
Hour	3	2	5	21	7	28
12:00	2	0	2	8	2	10
12:15	1	0	1	8	3	11
12:30	0	0	0	8	0	8
12:45	1	0	1	7	1	8
Hour	4	0	4	31	6	37
13:00	1	0	1	7	2	9
13:15	1	0	1	4	2	6
13:30	0	1	1	4	4	8
13:45	1	0	1	7	0	7
Hour	3	1	4	22	8	30
14:00	0	0	0	3	0	3
14:15	0	0	0	12	1	13
14:30	1	1	2	8	4	12
14:45	1	0	1	6	4	10
Hour	2	1	3	29	9	38
15:00	3	0	3	6	1	7
15:15	4	0	4	5	0	5
15:30	1	0	1	6	0	6
15:45	4	1	5	8	1	9
Hour	12	1	13	25	2	27
16:00	0	0	0	6	1	7
16:15	0	0	0	8	1	9
16:30	1	0	1	23	1	24
16:45	1	1	2	9	0	9
Hour	2	1	3	46	3	49
17:00	0	0	0	9	0	9
17:15	1	0	1	6	2	8
17:30	0	0	0	7	0	7
17:45	1	0	1	1	0	1
Hour	2	0	2	23	2	25
18:00	0	0	0	4	0	4
18:15	1	0	1	2	0	2
18:30	0	0	0	1	0	1
18:45	1	0	1	1	0	1
Hour	2	0	2	8	0	8
Total	42	9	51	278	56	334

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Site No. 2
 Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
 Date Wednesday 03 March 2010

Time	A to B - Access Rd(N) to Oxigen Facility(W)		Veh. Total	B to A - Oxigen Facility(W) to Access Rd(N)		Veh. Total
	LV	HV		LV	HV	
07:00	0	1	1	0	0	0
07:15	1	1	2	1	2	3
07:30	0	0	0	0	6	6
07:45	0	0	0	0	2	2
Hour	1	2	3	1	10	11
08:00	0	0	0	1	1	2
08:15	0	1	1	0	0	0
08:30	1	1	2	0	1	1
08:45	0	0	0	1	2	3
Hour	1	2	3	2	4	6
09:00	1	0	1	0	0	0
09:15	1	0	1	2	2	4
09:30	0	0	0	0	1	1
09:45	2	0	2	1	1	2
Hour	4	0	4	3	4	7
10:00	0	0	0	0	2	2
10:15	0	0	0	0	0	0
10:30	2	0	2	1	0	1
10:45	1	1	2	1	0	1
Hour	3	1	4	2	2	4
11:00	0	0	0	1	4	5
11:15	1	0	1		5	5
11:30	0	0	0	1	0	1
11:45	3	1	4	1	3	4
Hour	4	1	5	3	12	15
12:00	0	0	0	0	3	3
12:15	0	0	0	1	3	4
12:30	0	0	0	0	0	0
12:45	0	1	1	1	1	2
Hour	0	1	1	2	7	9
13:00	0	0	0	0	2	2
13:15	2	0	2	1	4	5
13:30	1	0	1	0	2	2
13:45	0	1	1	0	3	3
Hour	3	1	4	1	11	12
14:00	0	0	0	1	1	2
14:15	0	2	2	2	2	4
14:30	0	3	3	0	5	5
14:45	0	1	1	0	4	4
Hour	0	6	6	3	12	15
15:00	0	1	1	1	1	2
15:15	0	1	1	0	3	3
15:30	0	1	1	2	2	4
15:45	1	3	4	1	1	2
Hour	1	6	7	4	7	11
16:00	0	4	4	2	3	5
16:15	0	0	0	1	2	3
16:30	0	1	1	0	1	1
16:45	0	2	2	0	1	1
Hour	0	7	7	3	7	10
17:00	0	0	0	0	1	1
17:15	0	1	1	0	0	0
17:30	0	0	0	0	0	0
17:45	0	0	0	0	0	0
Hour	0	1	1	0	1	1
18:00	0	1	1	0	0	0
18:15	0	0	0	0	2	2
18:30	0	0	0	0	1	1
18:45	0	0	0	0	0	0
Hour	0	1	1	0	3	3
Total	17	29	46	24	80	104

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Site No. 2
 Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
 Date Wednesday 03 March 2010

Time	B to D - Oxigen Facility(W) to Site Entrance(E)		Veh. Total	B to C - Oxigen Facility(W) to Access Rd(S)		Veh. Total
	LV	HV		LV	HV	
07:00	0	0	0	0	0	0
07:15	0	0	0	2	0	2
07:30	0	0	0	0	2	2
07:45	0	0	0	0	3	3
Hour	0	0	0	2	5	7
08:00	0	0	0	0	2	2
08:15	0	0	0	0	0	0
08:30	0	0	0	0	1	1
08:45	0	0	0	0	0	0
Hour	0	0	0	0	3	3
09:00	0	0	0	0	0	0
09:15	0	0	0	0	0	0
09:30	0	0	0	2	1	3
09:45	0	0	0	3	2	5
Hour	0	0	0	5	3	8
10:00	0	0	0	0	1	1
10:15	0	0	0	0	1	1
10:30	0	0	0	0	2	2
10:45	0	0	0	0	1	1
Hour	0	0	0	0	5	5
11:00	0	0	0	1	0	1
11:15	0	0	0	0	0	0
11:30	0	0	0	0	1	1
11:45	0	0	0	1	2	3
Hour	0	0	0	2	3	5
12:00	0	0	0	0	1	1
12:15	0	0	0	0	0	0
12:30	0	0	0	0	0	0
12:45	0	0	0	1	0	1
Hour	0	0	0	1	1	2
13:00	0	0	0	0	2	2
13:15	0	0	0	0	3	3
13:30	0	0	0	0	0	0
13:45	0	0	0	1	1	2
Hour	0	0	0	1	6	7
14:00	0	0	0	1	1	2
14:15	0	0	0	1	0	1
14:30	0	0	0	1	4	5
14:45	0	0	0	0	2	2
Hour	0	0	0	3	7	10
15:00	0	0	0	0	0	0
15:15	0	0	0	0	0	0
15:30	0	0	0	1	1	2
15:45	0	0	0	1	0	1
Hour	0	0	0	2	1	3
16:00	0	0	0	0	1	1
16:15	0	0	0	1	0	1
16:30	0	0	0	1	3	4
16:45	0	0	0	0	0	0
Hour	0	0	0	2	4	6
17:00	0	0	0	1	1	2
17:15	0	0	0	0	0	0
17:30	0	0	0	0	3	3
17:45	0	0	0	0	1	1
Hour	0	0	0	1	5	6
18:00	0	0	0	1	0	1
18:15	0	0	0	0	0	0
18:30	0	0	0	0	0	0
18:45	0	0	0	0	0	0
Hour	0	0	0	1	0	1
Total	0	0	0	20	43	63

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Site No. 2
 Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
 Date Wednesday 03 March 2010

Time	C to B - Access Rd(S) to Oxigen Facility(W)		Veh. Total	C to A - Access Rd(S) to Access Rd(N)		Veh. Total
	LV	HV		LV	HV	
07:00	0	0	0	9	0	9
07:15	1	1	2	7	0	7
07:30	0	3	3	9	3	12
07:45	2	0	2	14	0	14
Hour	3	4	7	39	3	42
08:00	0	0	0	8	0	8
08:15	0	1	1	13	4	17
08:30	1	0	1	16	3	19
08:45	0	2	2	6	3	9
Hour	1	3	4	43	10	53
09:00	1	1	2	14	1	15
09:15	0	2	2	9	4	13
09:30	1	4	5	11	2	13
09:45	2	0	2	20	0	20
Hour	4	7	11	54	7	61
10:00	1	3	4	7	5	12
10:15	0	2	2	8	2	10
10:30	0	2	2	6	4	10
10:45	0	2	2	6	5	11
Hour	1	9	10	27	16	43
11:00	0	4	4	4	4	8
11:15	1	4	5	4	4	10
11:30	0	3	3	12	5	17
11:45	0	1	1	7	6	13
Hour	1	12	13	29	19	48
12:00	2	3	5	2	2	4
12:15	0	0	0	8	5	13
12:30	0	2	2	5	5	10
12:45	0	5	5	12	2	14
Hour	2	10	12	27	14	41
13:00	1	4	5	5	3	8
13:15	0	3	3	2	1	3
13:30	0	3	3	4	4	8
13:45	0	2	2	9	1	10
Hour	1	12	13	20	9	29
14:00	1	1	2	13	5	18
14:15	2	3	5	8	4	12
14:30	1	4	5	9	4	13
14:45	0	2	2	9	4	13
Hour	4	10	14	39	17	56
15:00	0	4	4	6	1	7
15:15	0	7	7	8	4	12
15:30	0	1	1	19	1	20
15:45	1	1	2	8	3	11
Hour	1	13	14	41	9	50
16:00	1	3	4	8	6	14
16:15	1	8	9	17	1	18
16:30	0	0	0	12	3	15
16:45	0	2	2	6	4	10
Hour	2	13	15	43	14	57
17:00	0	1	1	9	5	14
17:15	1	1	2	15	2	17
17:30	0	1	1	9	1	10
17:45	0	0	0	8	2	10
Hour	1	3	4	41	10	51
18:00	0	0	0	4	3	7
18:15	0	1	1	2	0	2
18:30	0	1	1	2	2	4
18:45	0	1	1	0	2	2
Hour	0	3	3	8	7	15
Total	21	99	120	411	135	546

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Site No. 2
Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
Date Wednesday 03 March 2010

Time	C to D - Access Rd(S) to Site Entrance(E)		Veh. Total	D to C - Site Entrance(E) to Access Rd(S)		Veh. Total
	LV	HV		LV	HV	
07:00	4	0	4	0	0	0
07:15	6	0	6	0	0	0
07:30	0	0	0	0	4	4
07:45	4	0	4	0	0	0
Hour	14	0	14	0	4	4
08:00	3	0	3	0	0	0
08:15	4	0	4	0	1	1
08:30	6	0	6	0	0	0
08:45	3	1	4	1	0	1
Hour	16	1	17	1	1	2
09:00	6	2	8	1	0	1
09:15	5	0	5	2	1	3
09:30	4	0	4	2	1	3
09:45	3	1	4	2	1	3
Hour	18	3	21	7	3	10
10:00	1	2	3	2	0	2
10:15	2	1	3	3	1	4
10:30	3	0	3	1	1	2
10:45	1	0	1	3	0	3
Hour	7	3	10	9	2	11
11:00	5	0	5	2	0	2
11:15	6	1	7	2	1	3
11:30	5	1	6	2	1	3
11:45	4	0	4	2	1	3
Hour	20	2	22	8	3	11
12:00	3	1	4	1	0	1
12:15	1	0	1	6	0	6
12:30	5	0	5	2	0	2
12:45	3	0	3	3	0	3
Hour	12	1	13	12	0	12
13:00	4	0	4	3	0	3
13:15	2	1	3	3	0	3
13:30	4	0	4	5	0	5
13:45	3	0	3	5	0	5
Hour	13	1	14	16	0	16
14:00	1	0	2	2	2	4
14:15	4	0	4	3	1	4
14:30	3	0	3	0	0	0
14:45	3	1	4	2	0	2
Hour	11	2	13	7	3	10
15:00	2	1	3	2	0	2
15:15	2	0	2	3	1	4
15:30	2	4	6	1	0	1
15:45	1	1	2	9	0	9
Hour	7	6	13	15	1	16
16:00	2	5	7	2	0	2
16:15	2	0	2	2	1	3
16:30	1	0	1	2	0	2
16:45	0	1	1	1	1	2
Hour	5	6	11	7	2	9
17:00	0	0	0	3	0	3
17:15	2	0	2	0	0	0
17:30	0	0	0	3	0	3
17:45	0	0	0	0	0	0
Hour	2	0	2	6	0	6
18:00	2	0	2	1	0	1
18:15	0	0	0	1	0	1
18:30	1	0	1	4	0	4
18:45	0	0	0	1	0	1
Hour	3	0	3	7	0	7
Total	128	25	153	95	19	114

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Site No. 2
 Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
 Date Wednesday 03 March 2010

Time	D to B - Site Entrance(E) to Oxigen Facility(W)		Veh. Total	D to A - Site Entrance(E) to Access Rd(N)		Veh. Total
	LV	HV		LV	HV	
07:00	0	0	0	0	1	1
07:15	0	0	0	3	3	6
07:30	0	0	0	2	4	6
07:45	0	0	0	1	0	1
Hour	0	0	0	6	8	14
08:00	0	0	0	0	1	1
08:15	0	0	0	1	0	1
08:30	0	0	0	0	0	0
08:45	0	0	0	0	0	0
Hour	0	0	0	1	1	2
09:00	0	0	0	1	0	1
09:15	0	0	0	0	0	0
09:30	0	0	0	0	0	0
09:45	0	0	0	1	1	2
Hour	0	0	0	2	1	3
10:00	0	0	0	2	0	2
10:15	0	0	0	1	1	2
10:30	0	0	0	2	1	3
10:45	0	0	0	1	0	1
Hour	0	0	0	6	2	8
11:00	0	0	0	0	0	0
11:15	0	0	0	0	0	2
11:30	0	0	0	3	0	3
11:45	0	0	0	7	1	8
Hour	0	0	0	12	1	13
12:00	0	0	0	5	0	5
12:15	0	0	0	2	1	3
12:30	0	0	0	2	0	2
12:45	0	0	0	2	0	2
Hour	0	0	0	11	1	12
13:00	0	0	0	0	0	0
13:15	0	0	0	0	0	0
13:30	0	0	0	3	0	3
13:45	0	0	0	1	0	1
Hour	0	0	0	4	0	4
14:00	0	0	0	1	0	1
14:15	0	0	0	5	0	5
14:30	0	0	0	1	0	1
14:45	0	0	0	2	1	3
Hour	0	0	0	9	1	10
15:00	0	0	0	0	0	0
15:15	0	0	0	5	0	5
15:30	1	0	1	2	0	2
15:45	0	0	0	4	0	4
Hour	1	0	1	11	0	11
16:00	0	0	0	4	0	4
16:15	0	0	0	6	0	6
16:30	0	0	0	2	1	3
16:45	0	0	0	3	0	3
Hour	0	0	0	15	1	16
17:00	0	0	0	4	0	4
17:15	0	0	0	4	0	4
17:30	0	0	0	2	0	2
17:45	0	0	0	3	0	3
Hour	0	0	0	13	0	13
18:00	0	0	0	1	0	1
18:15	0	0	0	0	0	0
18:30	0	0	0	0	0	0
18:45	0	0	0	0	0	0
Hour	0	0	0	1	0	1
Total	1	0	1	91	16	107

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Site No. 2
 Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
 Date Wednesday 03 March 2010

Time	To Arm A - Access Rd(N)		Veh. Total	From Arm A - Access Rd(N)		Veh. Total
	LV	HV		LV	HV	
07:00	9	1	10	2	2	4
07:15	11	5	16	4	2	6
07:30	11	13	24	1	2	3
07:45	15	2	17	7	0	7
Hour	46	21	67	14	6	20
08:00	9	2	11	5	2	7
08:15	14	4	18	3	1	4
08:30	16	4	20	6	2	8
08:45	7	5	12	6	0	6
Hour	46	15	61	20	5	25
09:00	15	1	16	3	3	6
09:15	11	6	17	7	2	9
09:30	11	3	14	4	2	6
09:45	22	2	24	12	2	14
Hour	59	12	71	26	9	35
10:00	9	7	16	4	1	5
10:15	9	3	12	11	2	13
10:30	9	5	14	10	2	12
10:45	8	5	13	9	2	11
Hour	35	20	55	34	7	41
11:00	5	8	13	6	2	8
11:15	8	9	17		2	9
11:30	16	5	21	5	2	7
11:45	15	10	25	10	4	14
Hour	44	32	76	28	10	38
12:00	7	5	12	10	2	12
12:15	11	9	20	9	3	12
12:30	7	5	12	8	0	8
12:45	15	3	18	8	2	10
Hour	40	22	62	35	7	42
13:00	5	5	10	8	2	10
13:15	3	5	8	7	2	9
13:30	7	6	13	5	5	10
13:45	10	4	14	8	1	9
Hour	25	20	45	28	10	38
14:00	15	6	21	3	0	3
14:15	15	6	21	12	3	15
14:30	10	9	19	9	8	17
14:45	11	9	20	7	5	12
Hour	51	30	81	31	16	47
15:00	7	2	9	9	2	11
15:15	13	7	20	9	1	10
15:30	23	3	26	7	1	8
15:45	13	4	17	13	5	18
Hour	56	16	72	38	9	47
16:00	14	9	23	6	5	11
16:15	24	3	27	8	1	9
16:30	14	5	19	24	2	26
16:45	9	5	14	10	3	13
Hour	61	22	83	48	11	59
17:00	13	6	19	9	0	9
17:15	19	2	21	7	3	10
17:30	11	1	12	7	0	7
17:45	11	2	13	2	0	2
Hour	54	11	65	25	3	28
18:00	5	3	8	4	1	5
18:15	2	2	4	3	0	3
18:30	2	3	5	1	0	1
18:45	0	2	2	2	0	2
Hour	9	10	19	10	1	11
Total	526	231	757	337	94	431

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Site No. 2
 Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
 Date Wednesday 03 March 2010

Time	To Arm B - Oxigen Facility(W)		Veh. Total	From Arm B - Oxigen Facility(W)		Veh. Total
	LV	HV		LV	HV	
07:00	0	1	1	0	0	0
07:15	2	2	4	3	2	5
07:30	0	3	3	0	8	8
07:45	2	0	2	0	5	5
Hour	4	6	10	3	15	18
08:00	0	0	0	1	3	4
08:15	0	2	2	0	0	0
08:30	2	1	3	0	2	2
08:45	0	2	2	1	2	3
Hour	2	5	7	2	7	9
09:00	2	1	3	0	0	0
09:15	1	2	3	2	2	4
09:30	1	4	5	2	2	4
09:45	4	0	4	4	3	7
Hour	8	7	15	8	7	15
10:00	1	3	4	0	3	3
10:15	0	2	2	0	1	1
10:30	2	2	4	1	2	3
10:45	1	3	4	1	1	2
Hour	4	10	14	2	7	9
11:00	0	4	4	2	4	6
11:15	2	4	6	2	5	5
11:30	0	3	3	1	1	2
11:45	3	2	5	2	5	7
Hour	5	13	18	5	15	20
12:00	2	3	5	0	4	4
12:15	0	0	0	1	3	4
12:30	0	2	2	0	0	0
12:45	0	6	6	2	1	3
Hour	2	11	13	3	8	11
13:00	1	4	5	0	4	4
13:15	2	3	5	1	7	8
13:30	1	3	4	0	2	2
13:45	0	3	3	1	4	5
Hour	4	13	17	2	17	19
14:00	1	1	2	2	2	4
14:15	2	5	7	3	2	5
14:30	1	7	8	1	9	10
14:45	0	3	3	0	6	6
Hour	4	16	20	6	19	25
15:00	0	5	5	1	1	2
15:15	0	8	8	0	3	3
15:30	1	2	3	3	3	6
15:45	2	4	6	2	1	3
Hour	3	19	22	6	8	14
16:00	1	7	8	2	4	6
16:15	1	8	9	2	2	4
16:30	0	1	1	1	4	5
16:45	0	4	4	0	1	1
Hour	2	20	22	5	11	16
17:00	0	1	1	1	2	3
17:15	1	2	3	0	0	0
17:30	0	1	1	0	3	3
17:45	0	0	0	0	1	1
Hour	1	4	5	1	6	7
18:00	0	1	1	1	0	1
18:15	0	1	1	0	2	2
18:30	0	1	1	0	1	1
18:45	0	1	1	0	0	0
Hour	0	4	4	1	3	4
Total	39	128	167	44	123	167

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Site No. 2
 Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
 Date Wednesday 03 March 2010

Time	To Arm C - Access Rd(S)		Veh. Total	From Arm C - Access Rd(S)		Veh. Total
	LV	HV		LV	HV	
07:00	1	1	2	13	0	13
07:15	4	1	5	14	1	15
07:30	1	7	8	9	6	15
07:45	4	3	7	20	0	20
Hour	10	12	22	56	7	63
08:00	5	3	8	11	0	11
08:15	3	1	4	17	5	22
08:30	5	2	7	23	3	26
08:45	6	0	6	9	6	15
Hour	19	6	25	60	14	74
09:00	3	3	6	21	4	25
09:15	8	3	11	14	6	20
09:30	7	4	11	16	6	22
09:45	14	5	19	25	1	26
Hour	32	15	47	76	17	93
10:00	6	2	8	9	10	19
10:15	13	4	17	10	5	15
10:30	9	4	13	9	6	15
10:45	8	2	10	7	7	14
Hour	36	12	48	35	28	63
11:00	7	1	8	9	8	17
11:15	8	3	11	11	9	22
11:30	6	4	10	17	9	26
11:45	10	5	15	11	7	18
Hour	31	13	44	50	33	83
12:00	9	3	12	7	6	13
12:15	14	3	17	9	5	14
12:30	10	0	10	10	7	17
12:45	11	1	12	15	7	22
Hour	44	7	51	41	25	66
13:00	10	4	14	10	7	17
13:15	7	5	12	4	5	9
13:30	9	4	13	8	7	15
13:45	13	1	14	12	3	15
Hour	39	14	53	34	22	56
14:00	6	3	9	15	7	22
14:15	16	2	18	14	7	21
14:30	9	8	17	13	8	21
14:45	8	6	14	12	7	19
Hour	39	19	58	54	29	83
15:00	8	1	9	8	6	14
15:15	8	1	9	10	11	21
15:30	8	1	9	21	6	27
15:45	18	1	19	10	5	15
Hour	42	4	46	49	28	77
16:00	8	2	10	11	14	25
16:15	11	2	13	20	9	29
16:30	26	4	30	13	3	16
16:45	10	1	11	6	7	13
Hour	55	9	64	50	33	83
17:00	13	1	14	9	6	15
17:15	6	2	8	18	3	21
17:30	10	3	13	9	2	11
17:45	1	1	2	8	2	10
Hour	30	7	37	44	13	57
18:00	6	0	6	6	3	9
18:15	3	0	3	2	1	3
18:30	5	0	5	3	3	6
18:45	2	0	2	0	3	3
Hour	16	0	16	11	10	21
Total	393	118	511	560	259	819

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Site No. 2
 Location Access Rd(N) / Oxigen Facility(W) / Access Rd(S) / Site Entrance(E)
 Date Wednesday 03 March 2010

Time	To Arm D - Site Entrance(E)		Veh. Total	From Arm D - Site Entrance(E)		Veh. Total
	LV	HV		LV	HV	
07:00	5	0	5	0	1	1
07:15	7	0	7	3	3	6
07:30	0	1	1	2	8	10
07:45	7	0	7	1	0	1
Hour	19	1	20	6	12	18
08:00	3	1	4	0	1	1
08:15	4	0	4	1	1	2
08:30	6	0	6	0	0	0
08:45	4	1	5	1	0	1
Hour	17	2	19	2	2	4
09:00	6	2	8	2	0	2
09:15	5	0	5	2	1	3
09:30	5	0	5	2	1	3
09:45	4	1	5	3	2	5
Hour	20	3	23	9	4	13
10:00	1	2	3	4	0	4
10:15	3	1	4	4	2	6
10:30	3	1	4	3	2	5
10:45	4	0	4	4	0	4
Hour	11	4	15	15	4	19
11:00	7	1	8	2	0	2
11:15	6	1	7		1	5
11:30	6	1	7	5	1	6
11:45	4	1	5	9	2	11
Hour	23	4	27	20	4	24
12:00	5	1	6	6	0	6
12:15	2	0	2	8	1	9
12:30	5	0	5	4	0	4
12:45	4	0	4	5	0	5
Hour	16	1	17	23	1	24
13:00	5	0	5	3	0	3
13:15	3	1	4	3	0	3
13:30	4	1	5	8	0	8
13:45	4	0	4	6	0	6
Hour	16	2	18	20	0	20
14:00	1		2	3	2	5
14:15	4	0	4	8	1	9
14:30	4	1	5	1	0	1
14:45	4	1	5	4	1	5
Hour	13	3	16	16	4	20
15:00	5	1	6	2	0	2
15:15	6	0	6	8	1	9
15:30	3	4	7	4	0	4
15:45	5	2	7	13	0	13
Hour	19	7	26	27	1	28
16:00	2	5	7	6	0	6
16:15	2	0	2	8	1	9
16:30	2	0	2	4	1	5
16:45	1	2	3	4	1	5
Hour	7	7	14	22	3	25
17:00	0	0	0	7	0	7
17:15	3	0	3	4	0	4
17:30	0	0	0	5	0	5
17:45	1	0	1	3	0	3
Hour	4	0	4	19	0	19
18:00	2	0	2	2	0	2
18:15	1	0	1	1	0	1
18:30	1	0	1	4	0	4
18:45	1	0	1	1	0	1
Hour	5	0	5	8	0	8
Total	170	34	204	187	35	222

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Site No. 3
 Location Turnpike Rd(N) / Turnpike Rd(S) / Access Rd
 Date Wednesday 03 March 2010

Time	A to C - Turnpike Rd(N) to Access Rd		Veh. Total	A to B - Turnpike Rd(N) to Turnpike Rd(S)		Veh. Total
	LV	HV		LV	HV	
07:00	1	0	1	10	2	12
07:15	9	2	11	13	8	21
07:30	6	1	7	23	3	26
07:45	7	1	8	28	3	31
Hour	23	4	27	74	16	90
08:00	4	2	6	25	4	29
08:15	7	1	8	46	5	51
08:30	4	2	6	43	7	50
08:45	6	0	6	60	4	64
Hour	21	5	26	174	20	194
09:00	3	1	4	37	4	41
09:15	6	2	8	36	5	41
09:30	5	1	6	41	6	47
09:45	8	0	8	47	6	53
Hour	22	4	26	161	21	182
10:00	6	0	6	60	5	65
10:15	2	1	3	51	15	66
10:30	5	3	8	45	11	56
10:45	3	1	4	43	9	52
Hour	16	5	21	199	40	239
11:00	1	5	6	63	12	75
11:15	2	2	4	53	8	59
11:30	5	1	6	40	5	45
11:45	11	3	14	61	7	68
Hour	19	11	30	215	32	247
12:00	7	2	9	64	8	72
12:15	6	3	9	78	8	86
12:30	2	3	5	60	6	66
12:45	7	0	7	61	8	69
Hour	22	8	30	263	30	293
13:00	3	1	4	75	11	86
13:15	6	0	6	67	4	71
13:30	4	3	7	58	5	63
13:45	8	1	9	61	7	68
Hour	21	5	26	261	27	288
14:00	6	0	6	70	9	79
14:15	5	4	9	78	7	85
14:30	6	2	8	54	6	60
14:45	8	2	10	57	8	65
Hour	25	8	33	259	30	289
15:00	6	1	7	69	10	79
15:15	10	2	12	59	6	65
15:30	2	5	7	56	4	60
15:45	7	2	9	44	8	52
Hour	25	10	35	228	28	256
16:00	5	6	11	53	3	56
16:15	2	1	3	54	4	58
16:30	2	2	4	55	1	56
16:45	6	2	8	59	5	64
Hour	15	11	26	221	13	234
17:00	0	0	0	70	1	71
17:15	1	1	2	46	3	49
17:30	0	1	1	55	0	55
17:45	3	0	3	42	2	44
Hour	4	2	6	213	6	219
18:00	0	1	1	29	0	29
18:15	3	0	3	35	1	36
18:30	0	0	0	25	0	25
18:45	0	1	1	24	0	24
Hour	3	2	5	113	1	114
Total	216	75	291	2381	264	2645

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Site No. 3
Location Turnpike Rd(N) / Turnpike Rd(S) / Access Rd
Date Wednesday 03 March 2010

Time	B to A - Turnpike Rd(S) to Turnpike Rd(N)		Veh. Total	B to C - Turnpike Rd(S) to Access Rd		Veh. Total
	LV	HV		LV	HV	
07:00	54	14	68	8	2	10
07:15	70	14	84	22	3	25
07:30	97	19	116	15	5	20
07:45	170	8	178	9	3	12
Hour	391	55	446	54	13	67
08:00	167	14	181	10	5	15
08:15	195	17	212	5	1	6
08:30	197	9	206	9	4	13
08:45	175	12	187	7	2	9
Hour	734	52	786	31	12	43
09:00	151	24	175	9	2	11
09:15	127	19	146	13	2	15
09:30	121	13	134	12	5	17
09:45	122	21	143	13	2	15
Hour	521	77	598	47	11	58
10:00	97	15	112	11	4	15
10:15	99	25	124	8	4	12
10:30	108	15	123	7	1	8
10:45	124	21	145	10	4	14
Hour	428	76	504	36	13	49
11:00	121	21	142	7	6	13
11:15	112	20	132	6	6	10
11:30	107	22	129	5	2	7
11:45	123	24	147	4	2	6
Hour	463	87	550	20	16	36
12:00	104	15	119	9	4	13
12:15	105	16	121	4	3	7
12:30	109	18	127	4	5	9
12:45	128	13	141	5	4	9
Hour	446	62	508	22	16	38
13:00	140	17	157	5	10	15
13:15	116	10	126	8	3	11
13:30	132	21	153	7	2	9
13:45	116	13	129	12	5	17
Hour	504	61	565	32	20	52
14:00	129	16	145	17	6	23
14:15	111	24	135	5	4	9
14:30	122	16	138	10	7	17
14:45	129	15	144	7	0	7
Hour	491	71	562	39	17	56
15:00	115	13	128	7	3	10
15:15	103	20	123	9	3	12
15:30	123	10	133	8	1	9
15:45	115	14	129	4	2	6
Hour	456	57	513	28	9	37
16:00	134	12	146	5	5	10
16:15	132	9	141	5	5	10
16:30	140	6	146	5	4	9
16:45	101	10	111	5	0	5
Hour	507	37	544	20	14	34
17:00	103	9	112	3	2	5
17:15	78	6	84	2	2	4
17:30	91	5	96	0	1	1
17:45	70	2	72	0	3	3
Hour	342	22	364	5	8	13
18:00	92	3	95	0	0	0
18:15	77	3	80	1	2	3
18:30	83	3	86	1	1	2
18:45	74	6	80	1	1	2
Hour	326	15	341	3	4	7
Total	5609	672	6281	337	153	490

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Site No. 3
Location Turnpike Rd(N) / Turnpike Rd(S) / Access Rd
Date Wednesday 03 March 2010

Time	C to B - Access Rd to Turnpike Rd(S)		Veh. Total	C to A - Access Rd to Turnpike Rd(N)		Veh. Total
	LV	HV		LV	HV	
07:00	1	0	1	1	3	4
07:15	5	1	6	5	8	13
07:30	6	3	9	2	12	14
07:45	2	2	4	1	2	3
Hour	14	6	20	9	25	34
08:00	4	0	4	1	3	4
08:15	2	1	3	4	5	9
08:30	0	3	3	1	5	6
08:45	3	2	5	3	4	7
Hour	9	6	15	9	17	26
09:00	1	1	2	9	5	14
09:15	5	1	6	7	7	14
09:30	5	3	8	11	3	14
09:45	5	1	6	10	4	14
Hour	16	6	22	37	19	56
10:00	0	1	1	8	8	16
10:15	6	1	7	7	3	10
10:30	5	1	6	4	9	13
10:45	4	4	8	9	7	16
Hour	15	7	22	28	27	55
11:00	3	2	5	11	9	20
11:15	4	4	8		12	17
11:30	4	3	7	9	5	14
11:45	4	2	6	17	10	27
Hour	15	11	26	42	36	78
12:00	3	2	5	15	5	20
12:15	3	2	5	6	11	17
12:30	6	1	7	15	10	25
12:45	8	2	10	11	8	19
Hour	20	7	27	47	34	81
13:00	5	0	5	6	6	12
13:15	8	3	11	8	5	13
13:30	10	1	11	6	8	14
13:45	2	1	3	14	4	18
Hour	25	5	30	34	23	57
14:00	4	1	5	9	9	18
14:15	3	2	5	12	7	19
14:30	7	2	9	22	5	27
14:45	9	2	11	13	7	20
Hour	23	7	30	56	28	84
15:00	7	0	7	8	9	17
15:15	4	2	6	9	6	15
15:30	10	2	12	36	5	41
15:45	6	2	8	19	6	25
Hour	27	6	33	72	26	98
16:00	7	1	8	24	6	30
16:15	11	1	12	22	8	30
16:30	15	2	17	24	6	30
16:45	6	1	7	15	4	19
Hour	39	5	44	85	24	109
17:00	13	1	14	37	4	41
17:15	5	1	6	22	0	22
17:30	9	0	9	27	2	29
17:45	5	0	5	17	3	20
Hour	32	2	34	103	9	112
18:00	6	1	7	11	2	13
18:15	3	0	3	8	4	12
18:30	1	0	1	8	4	12
18:45	1	1	2	4	2	6
Hour	11	2	13	31	12	43
Total	246	70	316	553	280	833

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Site No. 3
 Location Turnpike Rd(N) / Turnpike Rd(S) / Access Rd
 Date Wednesday 03 March 2010

Time	To Arm A - Turnpike Rd(N)		Veh. Total	From Arm A - Turnpike Rd(N)		Veh. Total
	LV	HV		LV	HV	
07:00	55	17	72	11	2	13
07:15	75	22	97	22	10	32
07:30	99	31	130	29	4	33
07:45	171	10	181	35	4	39
Hour	400	80	480	97	20	117
08:00	168	17	185	29	6	35
08:15	199	22	221	53	6	59
08:30	198	14	212	47	9	56
08:45	178	16	194	66	4	70
Hour	743	69	812	195	25	220
09:00	160	29	189	40	5	45
09:15	134	26	160	42	7	49
09:30	132	16	148	46	7	53
09:45	132	25	157	55	6	61
Hour	558	96	654	183	25	208
10:00	105	23	128	66	5	71
10:15	106	28	134	53	16	69
10:30	112	24	136	50	14	64
10:45	133	28	161	46	10	56
Hour	456	103	559	215	45	260
11:00	132	30	162	64	17	81
11:15	117	32	149	55	10	63
11:30	116	27	143	45	6	51
11:45	140	34	174	72	10	82
Hour	505	123	628	234	43	277
12:00	119	20	139	71	10	81
12:15	111	27	138	84	11	95
12:30	124	28	152	62	9	71
12:45	139	21	160	68	8	76
Hour	493	96	589	285	38	323
13:00	146	23	169	78	12	90
13:15	124	15	139	73	4	77
13:30	138	29	167	62	8	70
13:45	130	17	147	69	8	77
Hour	538	84	622	282	32	314
14:00	138	25	163	76	9	85
14:15	123	31	154	83	11	94
14:30	144	21	165	60	8	68
14:45	142	22	164	65	10	75
Hour	547	99	646	284	38	322
15:00	123	22	145	75	11	86
15:15	112	26	138	69	8	77
15:30	159	15	174	58	9	67
15:45	134	20	154	51	10	61
Hour	528	83	611	253	38	291
16:00	158	18	176	58	9	67
16:15	154	17	171	56	5	61
16:30	164	12	176	57	3	60
16:45	116	14	130	65	7	72
Hour	592	61	653	236	24	260
17:00	140	13	153	70	1	71
17:15	100	6	106	47	4	51
17:30	118	7	125	55	1	56
17:45	87	5	92	45	2	47
Hour	445	31	476	217	8	225
18:00	103	5	108	29	1	30
18:15	85	7	92	38	1	39
18:30	91	7	98	25	0	25
18:45	78	8	86	24	1	25
Hour	357	27	384	116	3	119
Total	6162	952	7114	2597	339	2936

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Site No. 3
 Location Turnpike Rd(N) / Turnpike Rd(S) / Access Rd
 Date Wednesday 03 March 2010

Time	To Arm B - Turnpike Rd(S)		Veh. Total	From Arm B - Turnpike Rd(S)		Veh. Total
	LV	HV		LV	HV	
07:00	11	2	13	62	16	78
07:15	18	9	27	92	17	109
07:30	29	6	35	112	24	136
07:45	30	5	35	179	11	190
Hour	88	22	110	445	68	513
08:00	29	4	33	177	19	196
08:15	48	6	54	200	18	218
08:30	43	10	53	206	13	219
08:45	63	6	69	182	14	196
Hour	183	26	209	765	64	829
09:00	38	5	43	160	26	186
09:15	41	6	47	140	21	161
09:30	46	9	55	133	18	151
09:45	52	7	59	135	23	158
Hour	177	27	204	568	88	656
10:00	60	6	66	108	19	127
10:15	57	16	73	107	29	136
10:30	50	12	62	115	16	131
10:45	47	13	60	134	25	159
Hour	214	47	261	464	89	553
11:00	66	14	80	128	27	155
11:15	55	12	67	115	26	142
11:30	44	8	52	112	24	136
11:45	65	9	74	127	26	153
Hour	230	43	273	483	103	586
12:00	67	10	77	113	19	132
12:15	81	10	91	109	19	128
12:30	66	7	73	113	23	136
12:45	69	10	79	133	17	150
Hour	283	37	320	468	78	546
13:00	80	11	91	145	27	172
13:15	75	7	82	124	13	137
13:30	68	6	74	139	23	162
13:45	63	8	71	128	18	146
Hour	286	32	318	536	81	617
14:00	74	10	84	146	22	168
14:15	81	9	90	116	28	144
14:30	61	8	69	132	23	155
14:45	66	10	76	136	15	151
Hour	282	37	319	530	88	618
15:00	76	10	86	122	16	138
15:15	63	8	71	112	23	135
15:30	66	6	72	131	11	142
15:45	50	10	60	119	16	135
Hour	255	34	289	484	66	550
16:00	60	4	64	139	17	156
16:15	65	5	70	137	14	151
16:30	70	3	73	145	10	155
16:45	65	6	71	106	10	116
Hour	260	18	278	527	51	578
17:00	83	2	85	106	11	117
17:15	51	4	55	80	8	88
17:30	64	0	64	91	6	97
17:45	47	2	49	70	5	75
Hour	245	8	253	347	30	377
18:00	35	1	36	92	3	95
18:15	38	1	39	78	5	83
18:30	26	0	26	84	4	88
18:45	25	1	26	75	7	82
Hour	124	3	127	329	19	348
Total	2627	334	2961	5946	825	6771

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Site No. 3
 Location Turnpike Rd(N) / Turnpike Rd(S) / Access Rd
 Date Wednesday 03 March 2010

Time	To Arm C - Access Rd		Veh. Total	From Arm C - Access Rd		Veh. Total
	LV	HV		LV	HV	
07:00	9	2	11	2	3	5
07:15	31	5	36	10	9	19
07:30	21	6	27	8	15	23
07:45	16	4	20	3	4	7
Hour	77	17	94	23	31	54
08:00	14	7	21	5	3	8
08:15	12	2	14	6	6	12
08:30	13	6	19	1	8	9
08:45	13	2	15	6	6	12
Hour	52	17	69	18	23	41
09:00	12	3	15	10	6	16
09:15	19	4	23	12	8	20
09:30	17	6	23	16	6	22
09:45	21	2	23	15	5	20
Hour	69	15	84	53	25	78
10:00	17	4	21	8	9	17
10:15	10	5	15	13	4	17
10:30	12	4	16	9	10	19
10:45	13	5	18	13	11	24
Hour	52	18	70	43	34	77
11:00	8	11	19	14	11	25
11:15	6	8	14		16	25
11:30	10	3	13	13	8	21
11:45	15	5	20	21	12	33
Hour	39	27	66	57	47	104
12:00	16	6	22	18	7	25
12:15	10	6	16	9	13	22
12:30	6	8	14	21	11	32
12:45	12	4	16	19	10	29
Hour	44	24	68	67	41	108
13:00	8	11	19	11	6	17
13:15	14	3	17	16	8	24
13:30	11	5	16	16	9	25
13:45	20	6	26	16	5	21
Hour	53	25	78	59	28	87
14:00	23	6	29	13	10	23
14:15	10	8	18	15	9	24
14:30	16	9	25	29	7	36
14:45	15	2	17	22	9	31
Hour	64	25	89	79	35	114
15:00	13	4	17	15	9	24
15:15	19	5	24	13	8	21
15:30	10	6	16	46	7	53
15:45	11	4	15	25	8	33
Hour	53	19	72	99	32	131
16:00	10	11	21	31	7	38
16:15	7	6	13	33	9	42
16:30	7	6	13	39	8	47
16:45	11	2	13	21	5	26
Hour	35	25	60	124	29	153
17:00	3	2	5	50	5	55
17:15	3	3	6	27	1	28
17:30	0	2	2	36	2	38
17:45	3	3	6	22	3	25
Hour	9	10	19	135	11	146
18:00	0	1	1	17	3	20
18:15	4	2	6	11	4	15
18:30	1	1	2	9	4	13
18:45	1	2	3	5	3	8
Hour	6	6	12	42	14	56
Total	553	228	781	799	350	1149

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