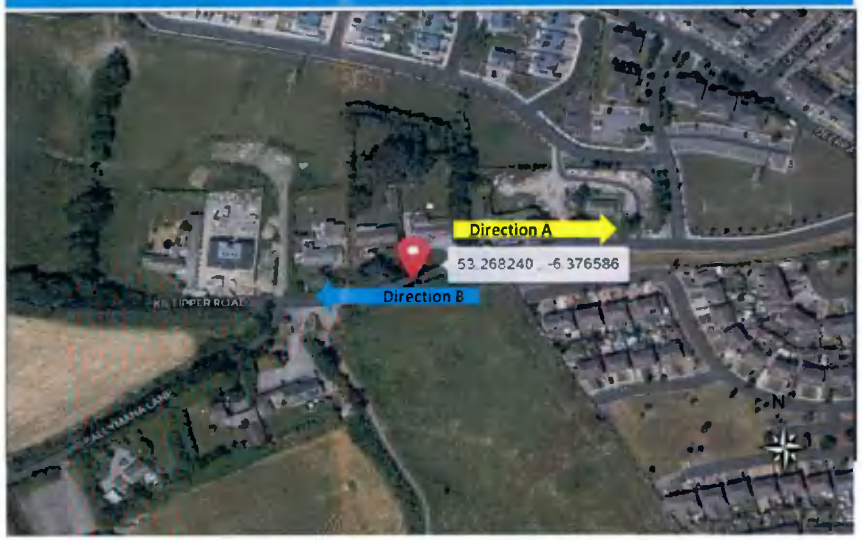
Irish Traffic Surveys LTD

Sites Overview



Irish Traffic Surveys

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV
Grid Reference:	O 08349 25415
X:	308349
Y:	225415
Latitude:	53.26824
Longitude:	-6.376586
Address (near):	Kiltipper Road, Aylesbury, Bohernabreena ED, Tallaght, South Dublin, County Dublin, Leinster, D24 P892, Ir

APPENDIX A

IRISH TRAFFIC SURVEY

Irish Traffic Surveys Ltd

Survey Name	ITS J-600 Kilhipper Rd
Survey Type	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 - 13.04.2022
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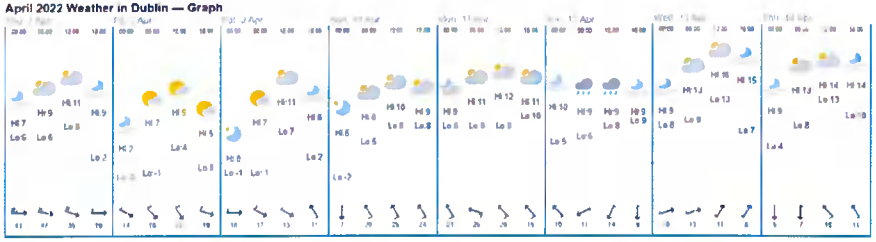
Irish Traffic Surveys

Site 1

April 2022 Weather in Dublin — Graph



Virtual Week - Both Directions

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	AWDT	AWET	ADT
00:00	10	10	6	5	16	26	17	8	23	12
01:00	2	4	1	0	8	8	8	3	8	4
02:00	2	3	2	0	3	4	8	2	6	3
03:00	4	1	1	0	1	10	9	1	10	4
04:00	1	2	3	0	2	1	4	2	3	2
05:00	3	4	5	0	8	8	0	4	3	4
06:00	27	19	24	0	23	9	10	19	10	16
07:00	71	82	74	0	94	37	13	64	26	63
08:00	86	94	75	49	168	55	21	94	38	78
09:00	67	89	82	94	102	115	98	87	107	92
10:00	78	81	89	85	95	109	162	86	136	100
11:00	87	87	98	75	120	146	213	89	190	115
12:00	108	79	102	118	136	136	136	108	136	116
13:00	105	98	125	130	126	228	90	116	159	129
14:00	115	105	125	129	128	168	109	120	138	126
15:00	104	91	112	138	201	208	106	129	167	137
16:00	128	131	145	145	237	104	80	157	92	139
17:00	166	127	175	182	206	89	57	171	73	143
18:00	146	149	214	133	121	82	73	153	78	131
19:00	126	157	154	109	78	95	84	125	80	112
20:00	104	132	128	101	97	73	41	112	67	97
21:00	45	57	52	60	34	42	39	50	41	47
22:00	19	22	29	28	24	34	10	24	22	24
23:00	15	16	13	19	16	18	10	16	14	15
Total	1617	1618	1832	1593	2043	1803	1378	1741	1591	1698

AM peak	(1100)	94 (0800)	96 (1100)	94 (0900)	68 (0800)	46 (1100)	13 (1100)	94 (0800)	80 (1100)	15 (1100)
PM peak	(1700)	57 (1900)	14 (1800)	82 (1700)	37 (1600)	28 (1300)	36 (1200)	71 (1700)	59 (1300)	43 (1700)
Day peak	(1700)	57 (1900)	14 (1800)	82 (1700)	37 (1600)	28 (1300)	13 (1100)	71 (1700)	80 (1100)	43 (1700)

Mean	30.1	30.0	29.9	30.5	30.2	30.2	30.6	30.1	30.3	30.2
Speed 85%	36.0	35.7	35.8	36.5	36.4	36.2	36.4	36.0	36.2	36.2
Exceeding	0	0	1	0	1	0	1	0	1	0
Percent Ex	0.000	0.000	0.055	0.000	0.049	0.000	0.073	0.023	0.031	0.025
Mean Ex	-	-	74.4	-	61.5	-	60.2	-	60.2	-

Virtual Week - Direction A (North-East)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	AWDT	AWET	ADT
00:00	8	5	3	0	7	13	5	4	9	6
01:00	0	1	1	0	4	2	5	1	4	2
02:00	0	3	2	0	2	2	2	1	2	2
03:00	1	0	0	0	0	5	6	0	6	2
04:00	1	1	3	0	1	0	2	1	1	1
05:00	2	1	2	0	4	3	0	2	2	2
06:00	11	8	13	0	13	5	4	9	6	8
07:00	41	48	41	0	45	19	6	35	13	29
08:00	43	49	40	34	90	30	9	51	20	42
09:00	34	47	52	39	52	54	33	45	44	44
10:00	35	39	39	46	45	52	54	41	53	44
11:00	34	34	40	29	58	79	133	39	104	58
12:00	61	29	53	61	61	58	83	53	71	58
13:00	50	47	61	56	51	70	42	53	56	54
14:00	52	56	50	65	55	73	51	56	62	57
15:00	37	39	51	63	53	132	44	49	88	50
16:00	50	57	57	51	58	58	39	55	49	53
17:00	57	36	66	69	51	44	23	56	34	49
18:00	71	63	92	70	51	49	32	69	41	61
19:00	64	66	75	48	35	44	35	58	40	52
20:00	52	71	70	40	51	40	21	57	31	49
21:00	21	35	26	18	15	16	23	23	20	22
22:00	8	10	14	14	10	12	3	11	8	10
23:00	6	7	6	12	4	11	4	7	8	7
Total	736	752	866	716	814	871	659	776	765	772

AM peak	43 (0800)	49 (0800)	52 (0900)	46 (1000)	90 (0800)	79 (1100)	33 (1100)	51 (0800)	66 (1100)	58 (1100)
PM peak	71 (1800)	71 (2000)	92 (1800)	70 (1800)	61 (1200)	32 (1500)	63 (1200)	69 (1800)	88 (1500)	61 (1800)
Day peak	71 (1800)	71 (2000)	92 (1800)	70 (1800)	90 (0800)	32 (1500)	33 (1100)	69 (1800)	66 (1100)	61 (1800)

Mean	32.5	32.4	32.6	33.2	33.5	32.8	33.1	32.8	32.9	32.8
Speed 85%	38.0	37.8	38.3	38.9	39.2	38.3	38.9	38.3	38.6	38.6
Exceeding	0	0	0	0	0	0	1	0	1	0
Percent Ex	0.000	0.000	0.000	0.000	0.000	0.000	0.152	0.000	0.065	0.019
Mean Ex	-	-	-	-	-	-	60.2	-	60.2	-

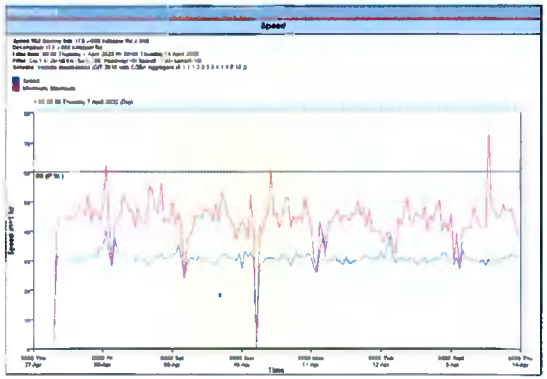
Virtual Week - Direction B (South-West)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	AWDT	AWET	ADT
00:00	6	5	4	0	8	16	12	4	14	7
01:00	2	3	0	0	4	6	3	2	5	3
02:00	2	0	0	0	1	2	6	1	4	2
03:00	3	1	1	0	1	5	3	1	4	2
04:00	0	1	0	0	1	1	2	0	2	1
05:00	1	3	3	0	4	3	0	2	2	2
06:00	16	11	11	0	10	4	6	10	6	8
07:00	30	34	33	0	49	18	7	29	13	24
08:00	43	45	35	15	78	25	12	43	19	38
09:00	33	42	30	55	50	81	85	42	63	48
10:00	43	42	50	39	50	57	108	45	83	56
11:00	53	33	56	46	64	67	80	50	74	57
12:00	45	50	49	55	75	78	53	55	66	58
13:00	55	49	64	74	75	156	48	63	103	76
14:00	63	49	75	64	73	93	58	65	76	68
15:00	67	52	61	75	148	76	62	81	69	77
16:00	78	74	88	94	179	46	41	103	44	88
17:00	109	91	109	113	155	45	34	115	40	94
18:00	75	86	122	83	70	33	41	83	37	70
19:00	62	91	79	61	43	51	29	67	40	59
20:00	52	61	58	61	46	33	20	56	27	47
21:00	24	22	26	42	19	26	16	27	21	26
22:00	11	12	15	14	14	22	7	13	16	14
23:00	9	9	7	7	12	7	6	9	7	8
Total	881	846	976	878	1229	932	719	966	826	926

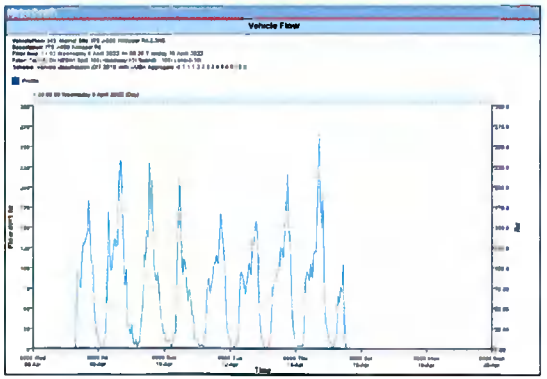
AM peak	53 (1100)	45 (0800)	56 (1100)	55 (0900)	78 (0800)	67 (1100)	06 (1000)	50 (1100)	83 (1000)	57 (1100)
PM peak	00 (1700)	91 (1700)	22 (1800)	13 (1700)	79 (1600)	58 (1300)	62 (1500)	15 (1700)	03 (1300)	94 (1700)
Day peak	00 (1700)	91 (1700)	22 (1800)	13 (1700)	79 (1600)	58 (1300)	06 (1000)	15 (1700)	03 (1300)	94 (1700)

Mean	28.0	27.9	27.6	28.3	28.0	27.7	28.3	28.0	27.9	27.9
Speed 85%	32.4	32.4	32.1	32.4	32.6	32.2	32.4	32.4	32.2	32.4
Exceeding	0	0	1	0	1	0	0	0	0	0
Percent Ex	0.000	0.000	0.102	0.000	0.081	0.000	0.000	0.041	0.000	0.031
Mean Ex	-	-	74.4	-	61.5	-	-	-	-	-

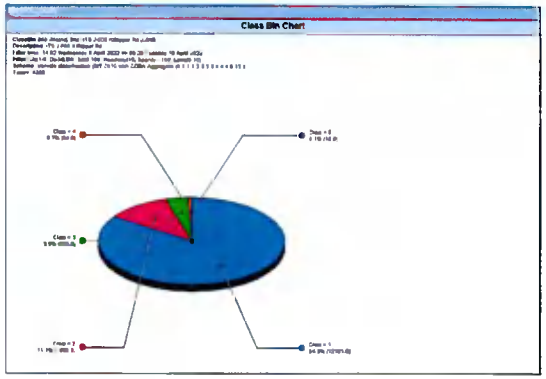
Speed



Vehicle Flow



Class Bin Chart



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Survey Name :	ITS J-600 Kiltipper Rd
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Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23.59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Thursday 7 April 2022

Dir	Time [--	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Both Directions	0000	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0015	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0030	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0045	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0100	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0115	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0130	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0145	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0200	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0215	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0230	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0245	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0300	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0315	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0330	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0345	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0400	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0415	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0430	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0445	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0500	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0515	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0530	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0545	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0600	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0615	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0630	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0645	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0700	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0715	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0730	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0745	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0800	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0815	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Both Directions	0830	1	25.4	25.4	25.4	-	1	0	0	0	0		0.25.4	0.0	0.0	0.0	0.0
Both Directions	0845	48	0	39.2	31.4	37.2	39	7	2	0	0		0.31.3	33.2	25.2	0.0	0.0
Both Directions	0900	27	23.8	41	32.6	37.8	21	4	1	1	0		0.34.2	27.7	24.0	26.3	0.0
Both Directions	0915	23	18.3	37.3	28.3	33.7	16	1	5	1	0		0.29.8	30.8	23.2	26.4	0.0
Both Directions	0930	21	23.2	43.9	32.2	40.7	13	7	1	0	0		0.33.4	30.3	31.1	0.0	0.0
Both Directions	0945	23	21.2	43.3	29.7	35.6	20	2	1	0	0		0.30.2	29.2	21.2	0.0	0.0
Both Directions	1000	20	18.1	39.1	27.5	34.9	16	2	2	0	0		0.27.7	28.3	24.5	0.0	0.0
Both Directions	1015	17	21.4	34.9	29	34	14	2	1	0	0		0.28.8	27.9	34.9	0.0	0.0
Both Directions	1030	25	17.6	39.9	30.7	36.4	18	5	2	0	0		0.31.2	31.9	23.5	0.0	0.0
Both Directions	1045	23	19.1	44.5	31.9	40.8	17	5	1	0	0		0.31.4	34.1	28.3	0.0	0.0
Both Directions	1100	17	21.9	41.4	29.2	37	13	3	0	1	0		0.30.6	25.9	0.0	21.9	0.0
Both Directions	1115	17	20.5	36.5	30.2	34.7	13	2	2	0	0		0.31.4	26.1	26.0	0.0	0.0
Both Directions	1130	15	20.2	40.3	30.7	37.6	13	2	0	0	0		0.32.3	20.7	0.0	0.0	0.0
Both Directions	1145	26	18.3	44.8	27.7	31.9	19	3	4	0	0		0.27.5	28.2	28.1	0.0	0.0
Both Directions	1200	28	20	39.4	27.1	32.5	22	1	3	2	0		0.28.0	20.0	25.6	23.8	0.0
Both Directions	1215	24	17.5	42.2	28.1	34.6	12	5	3	4	0		0.30.5	26.3	25.8	24.8	0.0
Both Directions	1230	26	21	41.9	31.2	37.9	22	3	0	1	0		0.31.8	27.3	0.0	29.4	0.0
Both Directions	1245	38	14.9	43.9	30.9	38.7	34	2	0	2	0		0.31.3	29.8	0.0	25.6	0.0
Both Directions	1300	30	22	41.7	30.1	37.5	24	4	2	0	0		0.30.8	28.2	24.8	0.0	0.0
Both Directions	1315	35	17.3	43.6	30.6	35.6	32	3	0	0	0		0.31.2	24.5	0.0	0.0	0.0
Both Directions	1330	29	24.6	37.6	30.2	34.7	27	2	0	0	0		0.30.0	33.3	0.0	0.0	0.0
Both Directions	1345	36	21.4	39.5	29.8	34.4	28	3	5	0	0		0.30.9	26.6	26.0	0.0	0.0
Both Directions	1400	30	22.1	40	30	37.4	23	5	2	0	0		0.29.5	31.3	32.0	0.0	0.0
Both Directions	1415	31	16.1	43.4	27.6	34.9	23	4	4	0	0		0.28.6	27.4	22.2	0.0	0.0
Both Directions	1430	31	18.2	39.8	30.2	37.4	23	6	2	0	0		0.31.3	26.0	24.4	0.0	0.0
Both Directions	1445	37	19.9	42.3	31.2	36.7	31	3	3	0	0		0.31.4	36.3	23.4	0.0	0.0
Both Directions	1500	36	17.4	42.2	30	36.3	33	3	0	0	0		0.29.3	37.6	0.0	0.0	0.0
Both Directions	1515	30	20.7	45.6	30.7	37.5	25	4	1	0	0		0.30.7	27.3	43.5	0.0	0.0
Both Directions	1530	43	15.7	41.7	29	35	33	6	2	0	0		0.30.6	25.4	17.2	0.0	0.0
Both Directions	1545	29	19.8	40	32.2	37.5	24	5	0	0	0		0.33.1	27.9	0.0	0.0	0.0
Both Directions	1600	45	18.1	41.9	29.2	37.3	37	6	0	0	0		0.29.3	28.7	0.0	0.0	0.0
Both Directions	1615	25	22.2	39.2	31.7	36.5	20	3	1	1	0		0.31.9	29.0	36.2	31.4	0.0
Both Directions	1630	38	17.8	40.7	29.5	35.5	32	3	3	0	0		0.29.8	36.1	20.7	0.0	0.0
Both Directions	1645	37	18.6	47.4	29.6	34.4	28	7	2	0	0		0.29.6	30.4	27.5	0.0	0.0
Both Directions	1700	63	19.7	43.1	30.3	36.3	56	4	3	0	0		0.30.6	25.6	30.7	0.0	0.0
Both Directions	1715	43	20.7	45.9	31	37.4	37	4	2	0	0		0.31.4	30.4	24.1	0.0	0.0
Both Directions	1730	27	18.5	48.5	29.9	35.9	23	3	1	0	0		0.29.9	31.5	24.7	0.0	0.0
Both Directions	1745	49	22.1	42	29.6	34.9	42	7	0	0	0		0.29.8	28.6	0.0	0.0	0.0
Both Directions	1800	27	22.3	43.2	31.9	37.9	22	4	1	0	0		0.31.6	36.0	22.3	0.0	0.0
Both Directions	1815	37	21.4	39.4	31.4	37.2	35	2	0	0	0		0.31.6	27.9	0.0	0.0	0.0
Both Directions	1830	29	24.4	44.3	32.7	37.4	26	3	0	0	0		0.32.4	35.5	0.0	0.0	0.0
Both Directions	1845	40	24	38.9	30.9	35.1	37	3	0	0	0		0.30.7	33.4	0.0	0.0	0.0
Both Directions	1900	40	21.9	45.5	31.4	38.3	37	3	0	0	0		0.31.7	27.8	0.0	0.0	0.0
Both Directions	1915	30	19.4	41.2	30.2	36.3	27	3	0	0	0		0.30.7	25.7	0.0	0.0	0.0
Both Directions	1930	17	15.5	51.9	33.9	44.2	16	1	0	0	0		0.34.4	26.1	0.0	0.0	0.0
Both Directions	1945	22	24.8	44.4	32.5	39.5	21	1	0	0	0		0.31.9	44.4	0.0	0.0	0.0
Both Directions	2000	34	23	36.6	29.2	32.8	29	4	1	0	0		0.29.6	27.5	24.2	0.0	0.0
Both Directions	2015	26	25	42.1	32.4	39.7	23	3	0	0	0		0.32.1	34.1	0.0	0.0	0.0
Both Directions	2030	19	22.7	42.1	31.4	38.2	18	1	0	0	0		0.31.0	38.3	0.0	0.0	0.0
Both Directions	2045	22	18	42.3	31.4	36.5	22	0	0	0	0		0.31.4	0.0	0.0	0.0	0.0
Both Directions	2100	18	24.1	40.7	31	37.4	18	0	0	0	0		0.31.0	0.0	0.0	0.0	0.0
Both Directions	2115	19	22.4	46.7	30.3	36	19	0	0	0	0		0.30.3	0.0	0.0	0.0	0.0
Both Directions	2130	13	23.7	36.7	30.2	35.6	12	1	0	0	0		0.30.7	23.7	0.0	0.0	0.0
Both Directions	2145	10	26.3	39.7	32.5	-	10	0	0	0	0		0.32.5	0.0	0.0	0.0	0.0
Both Directions	2200	12	21.1	45.5	31.8	39.9	12	0	0	0	0		0.31.8	0.0	0.0	0.0	0.0
Both Directions	2215	6	24.4	35.5	30.7	-	6	0	0	0	0		0.30.7	0.0	0.0	0.0	0.0
Both Directions	2230	6	28.7	45.4	35.1	-	6	0	0	0	0		0.35.1	0.0	0.0	0.0	0.0
Both Directions	2245	4	28.7	33.2	30.4	-	4	0	0	0	0		0.30.4	0.0	0.0	0.0	0.0
Both Directions	2300	9	25.8	42.6	35.5	-	9	0	0	0	0		0.35.5	0.0	0.0	0.0	0.0
Both Directions	2315	6	29.6	40	36.1	-	6	0	0	0	0		0.36.1	0.0	0.0	0.0	0.0
Both Directions	2330	2	30.6	32.8	31.7	-	2	0	0	0	0		0.31.7	0.0	0.0	0.0	0.0
Both Directions	2345	2	16.3	37.1	26.7	-	2	0	0	0	0		0.26.7	0.0	0.0	0.0	0.0
+	07-19	1276	0	47.4	30.2	36.4	1044	157	62	13	0		0.30.6	29.5	25.6	25.6	0.0
+	06-22	1546	0	51.9	30.4	36.5	1296	174	63	13	0		0.30.8	29.6	25.6	25.6	0.0
+	06-00	1593	0	51.9	30.5	36.5	1343	174	63	13	0		0.30.9	29.6	25.6	25.6	0.0
+	00-00	1593	0	51.9	30.5	36.5	1343	174	63	13	0		0.30.9	29.6	25.6	25.6	0.0

Vehicles = 1593
Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h
Maximum = 51.9 km/h, Minimum = 0.0 km/h, Mean = 30.5 km/h
85% Speed = 36.54 km/h, 95% Speed = 39.83 km/h, Median = 30.24 km/h
20 km/h Pace = 21 - 41, Number in Pace = 1484 (93.16%)
Variance = 31.17, Standard Deviation = 5.58 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Friday 8 April 2022

Dir	Time [--	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Both Directions	0000	4	25.4	45.2	31.1	-	3	1	0	0	0	0	26.5	45.2	0.0	0.0	0.0
Both Directions	0015	6	22	48.3	34.8	-	5	1	0	0	0	0	35.2	32.7	0.0	0.0	0.0
Both Directions	0030	2	33.3	36.5	34.9	-	2	0	0	0	0	0	34.9	0.0	0.0	0.0	0.0
Both Directions	0045	3	26.8	39.2	34.6	-	3	0	0	0	0	0	34.6	0.0	0.0	0.0	0.0
Both Directions	0100	2	31.5	42.8	37.2	-	2	0	0	0	0	0	37.2	0.0	0.0	0.0	0.0
Both Directions	0115	2	40	61.5	50.7	-	2	0	0	0	0	1	50.7	0.0	0.0	0.0	0.0
Both Directions	0130	2	24.6	43.5	34.1	-	2	0	0	0	0	0	34.1	0.0	0.0	0.0	0.0
Both Directions	0145	2	39.1	39.3	39.2	-	2	0	0	0	0	0	39.2	0.0	0.0	0.0	0.0
Both Directions	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0215	2	28.8	43	35.9	-	2	0	0	0	0	0	35.9	0.0	0.0	0.0	0.0
Both Directions	0230	1	26.8	26.8	26.8	-	1	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Both Directions	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0300	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0330	1	27.7	27.7	27.7	-	1	0	0	0	0	0	27.7	0.0	0.0	0.0	0.0
Both Directions	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0430	2	33.1	42	37.6	-	2	0	0	0	0	0	37.6	0.0	0.0	0.0	0.0
Both Directions	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0500	3	34.9	42	38.2	-	3	0	0	0	0	0	38.2	0.0	0.0	0.0	0.0
Both Directions	0515	1	27.3	27.3	27.3	-	1	0	0	0	0	0	27.3	0.0	0.0	0.0	0.0
Both Directions	0530	2	22.5	26.8	24.7	-	1	1	0	0	0	0	26.8	22.5	0.0	0.0	0.0
Both Directions	0545	2	31.2	43.7	37.4	-	2	0	0	0	0	0	37.4	0.0	0.0	0.0	0.0
Both Directions	0600	4	29	38	32	-	3	1	0	0	0	0	32.7	30.0	0.0	0.0	0.0
Both Directions	0615	5	27.8	43	34	-	3	2	0	0	0	0	35.7	31.6	0.0	0.0	0.0
Both Directions	0630	5	17.6	32.4	26.9	-	5	0	0	0	0	0	26.9	0.0	0.0	0.0	0.0
Both Directions	0645	9	21.4	44.3	31.8	-	7	0	2	0	0	0	30.6	0.0	35.7	0.0	0.0
Both Directions	0700	15	20	42.6	29.3	37.1	12	2	1	0	0	0	30.2	25.5	25.5	0.0	0.0
Both Directions	0715	18	15.6	51.3	31.4	37.5	13	2	3	0	0	0	33.9	18.6	29.0	0.0	0.0
Both Directions	0730	29	18.3	39	29.8	37.6	24	3	1	1	0	0	30.2	27.2	28.4	28.1	0.0
Both Directions	0745	32	11.7	41	30.8	36.5	24	6	2	0	0	0	31.7	30.6	20.5	0.0	0.0
Both Directions	0800	42	19.7	42.1	31.1	36.5	35	6	0	0	1	0	31.2	31.9	0.0	0.0	22.5
Both Directions	0815	39	23.8	39.2	31.8	36.9	33	4	2	0	0	0	31.7	32.9	29.5	0.0	0.0
Both Directions	0830	46	16.9	49.1	30.2	37.4	29	13	3	1	0	0	29.9	32.9	22.0	28.7	0.0
Both Directions	0845	41	18.1	42.9	31	37.8	31	5	3	2	0	0	31.5	34.2	25.2	23.5	0.0
Both Directions	0900	37	18.9	42.2	30.3	36.9	27	6	3	1	0	0	31.2	28.2	28.6	25.8	0.0
Both Directions	0915	21	20.9	46.6	30.8	34.6	14	6	0	1	0	0	29.9	33.8	0.0	24.4	0.0
Both Directions	0930	22	20.9	42.1	29.8	38.7	18	2	2	0	0	0	30.2	33.7	22.7	0.0	0.0
Both Directions	0945	22	18.8	43.2	30.4	38.6	15	6	1	0	0	0	30.1	32.3	23.3	0.0	0.0
Both Directions	1000	29	15.1	46.6	30.4	37	24	3	2	0	0	0	30.1	36.4	25.3	0.0	0.0
Both Directions	1015	26	21.8	42.5	30.3	36.4	20	4	2	0	0	0	31.6	27.4	23.3	0.0	0.0
Both Directions	1030	18	17.2	46.7	28.7	31.8	16	1	1	0	0	0	28.6	30.7	27.4	0.0	0.0
Both Directions	1045	22	19.9	43.7	28.8	34.8	19	1	2	0	0	0	29.0	28.2	28.2	0.0	0.0
Both Directions	1100	32	17	38.4	28.8	33.9	27	3	2	0	0	0	28.9	26.6	30.7	0.0	0.0
Both Directions	1115	29	21.6	40.1	30.1	36.5	26	3	0	0	0	0	30.2	29.2	0.0	0.0	0.0
Both Directions	1130	34	18.3	37.7	29.6	35.8	27	5	2	0	0	0	30.2	26.5	29.0	0.0	0.0
Both Directions	1145	25	20.1	40.5	29.9	35.2	20	3	2	0	0	0	29.4	31.8	31.8	0.0	0.0
Both Directions	1200	32	17.3	47.1	31	36.7	30	1	1	0	0	0	30.8	47.1	22.7	0.0	0.0
Both Directions	1215	42	17.9	47.6	31.7	39.6	34	5	2	1	0	0	32.6	30.3	20.3	32.1	0.0
Both Directions	1230	30	20.9	42.5	30.8	36.1	27	1	1	1	0	0	31.0	32.5	23.0	32.7	0.0
Both Directions	1245	32	15.1	43	28.3	34.9	24	5	2	1	0	0	29.6	27.5	21.5	15.1	0.0
Both Directions	1300	33	20.5	40.6	29.3	34.2	24	7	2	0	0	0	29.0	30.9	27.2	0.0	0.0
Both Directions	1315	29	21	38.1	30.9	36.5	27	0	2	0	0	0	31.0	0.0	29.3	0.0	0.0
Both Directions	1330	29	16.7	42.2	30.2	39.3	23	3	3	0	0	0	30.2	36.8	23.8	0.0	0.0
Both Directions	1345	35	20.6	41.9	28.4	36.1	26	6	3	0	0	0	29.0	28.6	22.9	0.0	0.0
Both Directions	1400	24	24.5	40.1	32.1	37.7	22	2	0	0	0	0	31.9	34.4	0.0	0.0	0.0
Both Directions	1415	33	19.9	40.3	30.3	36.7	29	1	3	0	0	0	30.7	27.7	26.6	0.0	0.0
Both Directions	1430	31	17.2	39.1	28.8	36.5	24	4	3	0	0	0	28.8	29.5	27.6	0.0	0.0
Both Directions	1445	40	21.1	41	30.3	35.6	33	7	0	0	0	0	30.4	29.7	0.0	0.0	0.0
Both Directions	1500	35	16.8	43.7	30.1	37.4	27	5	3	0	0	0	30.7	32.3	21.5	0.0	0.0
Both Directions	1515	32	21.2	40.9	29.4	34.8	25	5	2	0	0	0	29.4	29.2	29.3	0.0	0.0
Both Directions	1530	68	15.2	42	27.2	30.7	57	6	4	1	0	0	27.7	27.1	21.2	22.1	0.0
Both Directions	1545	66	17.9	37.5	28.6	33.1	55	9	2	0	0	0	29.1	25.4	28.4	0.0	0.0
Both Directions	1600	51	21	42.9	29.1	33.6	45	5	1	0	0	0	29.2	29.0	22.8	0.0	0.0
Both Directions	1615	71	14.6	54.4	28.8	34.3	56	12	1	2	0	0	28.5	30.4	24.6	27.0	0.0
Both Directions	1630	58	20.4	40.3	29.2	34.9	42	14	2	0	0	0	29.1	28.6	34.9	0.0	0.0
Both Directions	1645	57	17.6	41.2	29	33.8	40	8	7	2	0	0	30.0	26.5	27.0	25.0	0.0
Both Directions	1700	50	19.9	45	30.1	36.1	45	3	2	0	0	0	30.4	25.6	29.9	0.0	0.0
Both Directions	1715	61	9.3	54	30.3	37.4	51	8	2	0	0	0	30.3	30.6	28.0	0.0	0.0
Both Directions	1730	44	22	43.9	31	36.8	39	2	3	0	0	0	31.3	27.0	29.7	0.0	0.0
Both Directions	1745	51	14.1	43.8	30.1	36.3	45	5	1	0	0	0	29.6	33.7	31.4	0.0	0.0
Both Directions	1800	28	25	41.1	31.1	37.1	26	2	0	0	0	0	30.5	39.7	0.0	0.0	0.0
Both Directions	1815	25	25.9	39.1	31.4	36.1	24	1	0	0	0	0	31.4	29.8	0.0	0.0	0.0
Both Directions	1830	22	24.7	46.3	30.9	43.3	22	0	0	0	0	0	30.9	0.0	0.0	0.0	0.0
Both Directions	1845	46	21.2	45	31.4	36.7	43	2	1	0	0	0	31.7	28.9	24.0	0.0	0.0
Both Directions	1900	22	24	39.1	31.5	36.6	19	2	1	0	0	0	31.9	30.9	26.4	0.0	0.0
Both Directions	1915	22	12	41.7	29.7	37	21	1	0	0	0	0	29.6	32.0	0.0	0.0	0.0
Both Directions	1930	16	19.9	45.7	31.1	43.2	16	1	1	0	0	0	32.4	22.3	19.9	0.0	0.0
Both Directions	1945	16	22.3	46	32	41.6	15	1	0	0	0	0	31.4	41.3	0.0	0.0	0.0
Both Directions	2000	33	22.7	52.2	31.7	37.3	27	4	2	0	0	0	32.3	27.7	31.3	0.0	0.0
Both Directions	2015	30	23.2	55.6	32.9	38.5	26	2	2	0	0	0	33.6	29.3	28.2	0.0	0.0
Both Directions	2030	21	24.3	42.1	33.6	39.1	20	1	0	0	0	0	33.5	34.8	0.0	0.0	0.0
Both Directions	2045	13	20.9	37.9	29.5	32.8	12	0	1	0	0	0	30.2	0.0	20.9	0.0	0.0
Both Directions	2100	6	29.5	36.7	33.6	-	4	2	0	0	0	0	32.7	35.5	0.0	0.0	0.0
Both Directions	2115	14	24.9	42.1	31	38.7	14	0	0	0	0	0	31.0	0.0	0.0	0.0	0.0
Both Directions	2130	8	17.4	33.8	25.6	-	6	2	0	0	0	0	26.7	22.4	0.0	0.0	0.0
Both Directions	2145	6	23.9	37.2	32	-	6	0	0	0	0	0	32.0	0.0	0.0	0.0	0.0
Both Directions	2200	4	21	43.5	31.6	-	4	0	0	0	0	0	31.6	0.0	0.0	0.0	0.0
Both Directions	2215	6	17.2	42.5	31.7	-	6	0	0	0	0	0	31.7	0.0	0.0	0.0	0.0
Both Directions	2230	5	22	32.5	28.4	-	5	0	0	0	0	0	28.4	0.0	0.0	0.0	0.0
Both Directions	2245	9	25.1	40.5	29.9	-	9	0	0	0	0	0	29.9	0.0	0.0	0.0	0.0
Both Directions	2300	6	28.5	39.4	32.9	-	6	0	0	0	0	0	32.9	0.0	0.0	0.0	0.0
Both Directions	2315	4	23.3	31.2	27.3	-	4	0	0	0	0	0	27.3	0.0	0.0	0.0	0.0
Both Directions	2330	3	25.6	36.7	29.8	-	3	0	0	0	0	0	29.8	0.0	0.0	0.0	0.0
Both Directions	2345	3	26.2	43	33.4	-	3	0	0	0	0	0	33.4	0.0	0.0	0.0	0.0
+	**07-19**	**1734**	**9.3**	**54.4**	**29.9**	**35.8**	**1419**	**213**	**87**	**14**	**1**	**0**	**30.2**	**30.1**	**26.2**	**25.7**	**22.5**
+	**06-22**	**1966**	**9.3**	**55.6**	**30.1**	**36**	**1623**	**232**	**96**	**14**	**1**	**0**	**30.4**	**30.1**	**26.4**	**25.7**	**22.5**
+	**06-00**	**2006**	**9.3**	**55.6**	**30.1**	**36.2**	**1663**	**232**	**96**	**14**	**1**	**0**	**30.4**	**30.1**	**26.4**	**25.7**	**22.5**
+	**00-00**	**2043**	**9.3**	**61.5**	**30.2**	**36.4**	**1697**	**235**	**96**	**14**	**1**	**1**	**30.5**	**30.1**	**26.4**	**25.7**	**22.5**

Vehicles = 2043
Posted speed limit = 60 km/h Exceeding = 1 (0.049%), Mean Exceeding = 61.47 km/h
Maximum = 61.5 km/h, Minimum = 9.3 km/h, Mean = 30.2 km/h
85% Speed = 36.36 km/h, 95% Speed = 40.32 km/h, Median = 29.70 km/h
20 km/h Pace = 20 - 40, Number in Pace = 1882 (92.12%)
Variance = 33.80, Standard Deviation = 5.81 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00.00 - 23:59
Location:	53.268240, -6.376586
Classification	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Saturday 9 April 2022

Dir	Time [–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Both Directions	0000	8	27.6	42	35.6	-	7	1	0	0	0	0	34.9	40.3	0.0	0.0	0.0
Both Directions	0015	3	24.9	48.8	37.6	-	3	0	0	0	0	0	37.6	0.0	0.0	0.0	0.0
Both Directions	0030	13	18.2	50	27.5	32.8	13	0	0	0	0	0	27.5	0.0	0.0	0.0	0.0
Both Directions	0045	4	25.2	39.4	31.7	-	4	0	0	0	0	0	31.7	0.0	0.0	0.0	0.0
Both Directions	0100	3	27.4	32.1	30	-	3	0	0	0	0	0	30.0	0.0	0.0	0.0	0.0
Both Directions	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0130	3	31.3	41.3	35.5	-	3	0	0	0	0	0	35.5	0.0	0.0	0.0	0.0
Both Directions	0145	2	25.2	37.5	31.3	-	2	0	0	0	0	0	31.3	0.0	0.0	0.0	0.0
Both Directions	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0215	1	45.5	45.5	45.5	-	1	0	0	0	0	0	45.5	0.0	0.0	0.0	0.0
Both Directions	0230	2	33.4	37.7	35.5	-	2	0	0	0	0	0	35.5	0.0	0.0	0.0	0.0
Both Directions	0245	1	22.9	22.9	22.9	-	1	0	0	0	0	0	22.9	0.0	0.0	0.0	0.0
Both Directions	0300	1	41.8	41.8	41.8	-	1	0	0	0	0	0	41.8	0.0	0.0	0.0	0.0
Both Directions	0315	3	26.2	40.8	33.5	-	3	0	0	0	0	0	33.5	0.0	0.0	0.0	0.0
Both Directions	0330	4	20.8	32.2	26.8	-	4	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Both Directions	0345	2	30.9	35.7	33.3	-	2	0	0	0	0	0	33.3	0.0	0.0	0.0	0.0
Both Directions	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0415	1	23.6	23.6	23.6	-	1	0	0	0	0	0	23.6	0.0	0.0	0.0	0.0
Both Directions	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0515	1	34.8	34.8	34.8	-	1	0	0	0	0	0	34.8	0.0	0.0	0.0	0.0
Both Directions	0530	3	18.9	24.3	22.3	-	2	1	0	0	0	0	21.2	24.3	0.0	0.0	0.0
Both Directions	0545	2	35.6	36	35.8	-	2	0	0	0	0	0	35.8	0.0	0.0	0.0	0.0
Both Directions	0600	2	32.3	36.4	34.3	-	2	0	0	0	0	0	34.3	0.0	0.0	0.0	0.0
Both Directions	0615	1	28.9	28.9	28.9	-	1	0	0	0	0	0	28.9	0.0	0.0	0.0	0.0
Both Directions	0630	5	22.1	37.7	30.7	-	5	0	0	0	0	0	30.7	0.0	0.0	0.0	0.0
Both Directions	0645	1	24.2	24.2	24.2	-	0	1	0	0	0	0	0.0	24.2	0.0	0.0	0.0
Both Directions	0700	5	21.8	37.4	30.3	-	5	0	0	0	0	0	30.3	0.0	0.0	0.0	0.0
Both Directions	0715	15	20	37.2	30.2	38.5	11	3	1	0	0	0	30.6	29.9	27.3	0.0	0.0
Both Directions	0730	5	25.9	41	35.9	-	5	0	0	0	0	0	35.9	0.0	0.0	0.0	0.0
Both Directions	0745	12	23.7	35.3	28.9	34.8	8	3	1	0	0	0	30.4	25.5	27.5	0.0	0.0
Both Directions	0800	8	19.4	30.3	25.7	-	7	1	0	0	0	0	26.3	21.8	0.0	0.0	0.0
Both Directions	0815	14	17.9	45	31.3	41.3	9	3	2	0	0	0	33.5	32.6	19.0	0.0	0.0
Both Directions	0830	13	22.4	40.7	32.4	37.9	9	4	0	0	0	0	33.2	30.6	0.0	0.0	0.0
Both Directions	0845	20	17.7	35.8	28.4	34.9	13	6	1	0	0	0	29.5	26.9	22.0	0.0	0.0
Both Directions	0900	17	16.6	40.2	27.7	36.8	13	2	2	0	0	0	26.9	32.2	28.2	0.0	0.0
Both Directions	0915	22	27.2	44.8	33.3	40	16	6	0	0	0	0	32.7	34.9	0.0	0.0	0.0
Both Directions	0930	34	23.1	43.8	31.3	37.6	28	5	1	0	0	0	31.7	27.9	38.1	0.0	0.0
Both Directions	0945	42	22	43.4	31.2	37.6	37	3	2	0	0	0	31.6	27.2	29.9	0.0	0.0
Both Directions	1000	20	14.6	38.5	28.5	36.2	16	3	1	0	0	0	28.2	30.6	26.0	0.0	0.0
Both Directions	1015	32	9.6	43.6	28.8	35.6	26	4	1	1	0	0	28.0	33.6	26.3	31.7	0.0
Both Directions	1030	29	21.7	43.1	31.3	36.8	26	2	1	0	0	0	31.4	33.1	24.5	0.0	0.0
Both Directions	1045	28	23.3	41.8	30.8	37.9	24	1	3	0	0	0	30.7	30.8	31.6	0.0	0.0
Both Directions	1100	39	21.9	45.9	31.6	37.4	33	4	2	0	0	0	32.2	29.4	25.9	0.0	0.0
Both Directions	1115	40	20.8	41.6	30.5	37.2	37	2	1	0	0	0	30.4	34.8	22.9	0.0	0.0
Both Directions	1130	35	20.8	39.5	30.5	35.9	30	5	0	0	0	0	30.9	27.9	0.0	0.0	0.0
Both Directions	1145	32	21.1	46.9	31.4	38.2	29	3	0	0	0	0	31.6	29.1	0.0	0.0	0.0
Both Directions	1200	26	19.8	40	28.6	32.5	22	4	0	0	0	0	28.2	30.7	0.0	0.0	0.0
Both Directions	1215	37	15.6	46.5	29.7	35.7	34	3	0	0	0	0	29.8	28.5	0.0	0.0	0.0
Both Directions	1230	39	22.4	42.3	29.7	36.4	29	7	3	0	0	0	30.3	28.5	26.4	0.0	0.0
Both Directions	1245	34	19.1	40.5	30.6	36.2	28	4	2	0	0	0	30.3	34.1	28.2	0.0	0.0
Both Directions	1300	46	14.1	44.6	29.9	36.3	45	1	0	0	0	0	29.9	30.0	0.0	0.0	0.0
Both Directions	1315	47	10.5	46	28.5	34.5	42	4	1	0	0	0	28.4	28.7	31.6	0.0	0.0
Both Directions	1330	63	20.2	40.5	29.5	35.9	57	5	1	0	0	0	29.7	28.0	24.4	0.0	0.0
Both Directions	1345	72	15.7	43	29.2	34.9	71	0	1	0	0	0	29.3	0.0	21.5	0.0	0.0
Both Directions	1400	57	10.9	41.6	28.6	34.8	48	8	1	0	0	0	28.6	28.9	21.4	0.0	0.0
Both Directions	1415	42	17.9	42.4	29.1	35.8	37	4	1	0	0	0	29.1	29.1	29.1	0.0	0.0
Both Directions	1430	40	18.9	41.2	30	35.5	34	5	1	0	0	0	29.5	31.8	34.7	0.0	0.0
Both Directions	1445	27	13.8	42.9	30.5	35.7	23	4	0	0	0	0	30.8	29.0	0.0	0.0	0.0
Both Directions	1500	38	20.9	36.5	29.8	34.7	31	7	0	0	0	0	29.0	32.0	0.0	0.0	0.0
Both Directions	1515	47	18	45.9	30.2	35.8	43	3	1	0	0	0	30.0	30.1	35.8	0.0	0.0
Both Directions	1530	68	12	48.4	27.6	32.3	59	6	1	0	0	0	27.3	31.0	22.9	0.0	0.0
Both Directions	1545	55	9.1	44.1	27.3	32.9	45	7	3	0	0	0	27.8	26.4	22.9	0.0	0.0
Both Directions	1600	38	20.6	40.2	30.8	36.6	34	4	0	0	0	0	30.7	32.0	0.0	0.0	0.0
Both Directions	1615	23	17.8	38.4	28.9	35.9	15	6	2	0	0	0	28.9	27.6	32.5	0.0	0.0
Both Directions	1630	17	22.6	42.2	31	37.7	15	2	0	0	0	0	30.7	33.0	0.0	0.0	0.0
Both Directions	1645	26	21.4	42.6	31.7	38.6	25	1	0	0	0	0	32.0	24.3	0.0	0.0	0.0
Both Directions	1700	29	22.1	46.4	33.4	40.7	27	2	0	0	0	0	33.5	31.6	0.0	0.0	0.0
Both Directions	1715	20	22.8	41.2	29.9	36.7	19	1	0	0	0	0	29.7	34.1	0.0	0.0	0.0
Both Directions	1730	13	20.5	46.7	31.2	40.5	12	1	0	0	0	0	30.4	40.9	0.0	0.0	0.0
Both Directions	1745	27	18.6	52.5	30.9	37.5	27	0	0	0	0	0	30.9	0.0	0.0	0.0	0.0
Both Directions	1800	21	21.2	43.3	31.6	35.8	19	2	0	0	0	0	31.6	32.1	0.0	0.0	0.0
Both Directions	1815	23	23.6	49.6	34.9	40.9	20	3	0	0	0	0	35.4	31.4	0.0	0.0	0.0
Both Directions	1830	19	19.5	44.5	31.9	39.1	16	3	0	0	0	0	32.0	31.3	0.0	0.0	0.0
Both Directions	1845	19	19	41.4	29.5	39.2	18	1	0	0	0	0	29.5	30.9	0.0	0.0	0.0
Both Directions	1900	28	19.8	39	30.4	36.2	27	1	0	0	0	0	30.2	36.8	0.0	0.0	0.0
Both Directions	1915	23	19.8	40.4	30.6	36.4	21	2	0	0	0	0	31.0	25.6	0.0	0.0	0.0
Both Directions	1930	23	23.5	44.6	31.4	37.2	23	0	0	0	0	0	31.4	0.0	0.0	0.0	0.0
Both Directions	1945	21	22.4	42.8	31.8	39.6	21	0	0	0	0	0	31.8	0.0	0.0	0.0	0.0
Both Directions	2000	23	24	43.6	32.7	41	20	3	0	0	0	0	32.0	37.5	0.0	0.0	0.0
Both Directions	2015	20	8.2	40.1	28.5	36.7	20	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Both Directions	2030	21	21	40	29	34.8	20	1	0	0	0	0	29.0	28.3	0.0	0.0	0.0
Both Directions	2045	9	19.5	41.7	31.4	-	9	0	0	0	0	0	31.4	0.0	0.0	0.0	0.0
Both Directions	2100	18	22.3	39.9	30.6	36.3	17	1	0	0	0	0	30.2	36.2	0.0	0.0	0.0
Both Directions	2115	6	23.9	33.7	28.6	-	6	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Both Directions	2130	9	19.2	41.9	32.2	-	8	1	0	0	0	0	33.9	19.2	0.0	0.0	0.0
Both Directions	2145	9	23	39.3	32.3	-	9	0	0	0	0	0	32.3	0.0	0.0	0.0	0.0
Both Directions	2200	7	24.4	36.3	31.1	-	7	0	0	0	0	0	31.1	0.0	0.0	0.0	0.0
Both Directions	2215	7	22.5	31.8	26.6	-	7	0	0	0	0	0	26.6	0.0	0.0	0.0	0.0
Both Directions	2230	9	26.9	36.9	31.7	-	9	0	0	0	0	0	31.7	0.0	0.0	0.0	0.0
Both Directions	2245	11	22.3	36.6	29	36.1	11	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Both Directions	2300	6	24.9	40	34.1	-	6	0	0	0	0	0	34.1	0.0	0.0	0.0	0.0
Both Directions	2315	2	27.4	40.4	33.9	-	2	0	0	0	0	0	33.9	0.0	0.0	0.0	0.0
Both Directions	2330	7	21.7	38	29.2	-	7	0	0	0	0	0	29.2	0.0	0.0	0.0	0.0
Both Directions	2345	3	32.4	37.1	34.4	-	3	0	0	0	0	0	34.4	0.0	0.0	0.0	0.0
+	07-19	1475	9.1	52.5	30	36	1277	160	37	1	0	0	30.1	30.0	27.2	31.7	0.0
+	06-22	1694	8.2	52.5	30.1	36.2	1486	170	37	1	0	0	30.2	30.1	27.2	31.7	0.0
+	06-00	1746	8.2	52.5	30.1	36.2	1538	170	37	1	0	0	30.2	30.1	27.2	31.7	0.0
+	00-00	1803	8.2	52.5	30.2	36.2	1593	172	37	1	0	0	30.2	30.1	27.2	31.7	0.0

Vehicles = 1803
Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h
Maximum = 52.5 km/h, Minimum = 8.2 km/h, Mean = 30.2 km/h
85% Speed = 36.18 km/h, 95% Speed = 39.92 km/h, Median = 29.88 km/h
20 km/h Pace = 21 - 41, Number in Pace = 1661 (92.12%)
Variance = 33.71, Standard Deviation = 5.81 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Sunday 10 April 2022

Dir	Time [–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Both Directions	0000	2	27.6	32.3	30 -		1	1	0	0	0	0	27.6	32.3	0.0	0.0	0.0
Both Directions	0015	6	13.7	42.7	28.8 -		6	0	0	0	0	0	28.8	0.0	0.0	0.0	0.0
Both Directions	0030	6	18.6	30	24.5 -		5	0	1	0	0	0	25.7	0.0	18.6	0.0	0.0
Both Directions	0045	3	13.6	36.3	25.5 -		3	0	0	0	0	0	25.5	0.0	0.0	0.0	0.0
Both Directions	0100	2	27.6	32.1	29.9 -		2	0	0	0	0	0	29.9	0.0	0.0	0.0	0.0
Both Directions	0115	3	36.6	41.5	39.1 -		3	0	0	0	0	0	39.1	0.0	0.0	0.0	0.0
Both Directions	0130	1	28.5	28.5	28.5 -		1	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Both Directions	0145	2	26.6	37.5	32.1 -		2	0	0	0	0	0	32.1	0.0	0.0	0.0	0.0
Both Directions	0200	2	27.5	35.5	31.5 -		2	0	0	0	0	0	31.5	0.0	0.0	0.0	0.0
Both Directions	0215	2	21.9	35.5	28.7 -		2	0	0	0	0	0	28.7	0.0	0.0	0.0	0.0
Both Directions	0230	2	33.5	36.2	34.8 -		2	0	0	0	0	0	34.8	0.0	0.0	0.0	0.0
Both Directions	0245	2	28.1	30.2	29.1 -		2	0	0	0	0	0	29.1	0.0	0.0	0.0	0.0
Both Directions	0300	1	28.6	28.6	28.6 -		1	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Both Directions	0315	3	26	34.3	30.2 -		3	0	0	0	0	0	30.2	0.0	0.0	0.0	0.0
Both Directions	0330	1	32.1	32.1	32.1 -		1	0	0	0	0	0	32.1	0.0	0.0	0.0	0.0
Both Directions	0345	4	28.1	51.7	35.1 -		4	0	0	0	0	0	35.1	0.0	0.0	0.0	0.0
Both Directions	0400	0 -	-	-	-		0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0415	1	30.8	30.8	30.8 -		1	0	0	0	0	0	30.8	0.0	0.0	0.0	0.0
Both Directions	0430	3	25.3	38.9	30.5 -		3	0	0	0	0	0	30.5	0.0	0.0	0.0	0.0
Both Directions	0445	0 -	-	-	-		0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0500	0 -	-	-	-		0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0515	0 -	-	-	-		0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0530	0 -	-	-	-		0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0545	0 -	-	-	-		0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0600	2	23.7	29	26.4 -		2	0	0	0	0	0	26.4	0.0	0.0	0.0	0.0
Both Directions	0615	2	29.2	33.3	31.2 -		2	0	0	0	0	0	31.2	0.0	0.0	0.0	0.0
Both Directions	0630	2	21.4	41.2	31.3 -		2	0	0	0	0	0	31.3	0.0	0.0	0.0	0.0
Both Directions	0645	4	22.3	33	27 -		3	1	0	0	0	0	25.1	33.0	0.0	0.0	0.0
Both Directions	0700	6	22.9	33.7	28.9 -		5	1	0	0	0	0	29.8	24.7	0.0	0.0	0.0
Both Directions	0715	1	22.3	22.3	22.3 -		1	0	0	0	0	0	22.3	0.0	0.0	0.0	0.0
Both Directions	0730	2	24.3	34.2	29.2 -		2	0	0	0	0	0	29.2	0.0	0.0	0.0	0.0
Both Directions	0745	4	22.5	38.2	28.8 -		4	0	0	0	0	0	28.8	0.0	0.0	0.0	0.0
Both Directions	0800	2	27.8	39	33.4 -		2	0	0	0	0	0	33.4	0.0	0.0	0.0	0.0
Both Directions	0815	4	23.6	29.6	25.8 -		3	1	0	0	0	0	26.5	23.6	0.0	0.0	0.0
Both Directions	0830	2	26.9	33.3	30.1 -		2	0	0	0	0	0	30.1	0.0	0.0	0.0	0.0
Both Directions	0845	13	24.4	43.8	31.3	39.4	13	0	0	0	0	0	31.3	0.0	0.0	0.0	0.0
Both Directions	0900	7	25.6	36.6	30.4 -		7	0	0	0	0	0	30.4	0.0	0.0	0.0	0.0
Both Directions	0915	18	20	38.4	29.8	34.9	16	2	0	0	0	0	29.7	30.2	0.0	0.0	0.0
Both Directions	0930	22	22.9	41.2	31.5	38.6	17	4	1	0	0	0	31.1	31.5	37.4	0.0	0.0
Both Directions	0945	51	21.2	45.7	30.5	35.1	48	3	0	0	0	0	30.1	36.4	0.0	0.0	0.0
Both Directions	1000	55	15.6	51.9	29.7	34.8	46	8	1	0	0	0	28.9	33.1	39.5	0.0	0.0
Both Directions	1015	35	21.2	45.2	32.4	38.8	31	3	1	0	0	0	32.8	28.3	39.3	0.0	0.0
Both Directions	1030	34	18.8	60.2	31.9	39.2	31	1	2	0	0	1	32.2	34.5	25.3	0.0	0.0
Both Directions	1045	38	21	40.5	29.5	36.2	36	2	0	0	0	0	29.7	27.0	0.0	0.0	0.0
Both Directions	1100	54	21.1	41.9	30.1	36	51	1	2	0	0	0	30.1	33.1	27.1	0.0	0.0
Both Directions	1115	38	21.6	44.2	31.1	36.8	36	2	0	0	0	0	31.4	26.4	0.0	0.0	0.0
Both Directions	1130	89	22	39.2	30.3	34.5	75	11	3	0	0	0	30.0	32.5	30.4	0.0	0.0
Both Directions	1145	32	22.8	39.4	30.4	36.4	29	2	1	0	0	0	30.0	33.2	37.3	0.0	0.0
Both Directions	1200	22	25.8	37.4	30.5	35.6	21	1	0	0	0	0	30.4	31.7	0.0	0.0	0.0
Both Directions	1215	34	21.6	45.9	30.7	36.8	33	1	0	0	0	0	30.7	30.0	0.0	0.0	0.0
Both Directions	1230	45	22.1	40	29.1	34.9	42	3	0	0	0	0	29.3	26.8	0.0	0.0	0.0
Both Directions	1245	35	21.7	38.7	30.5	36.3	31	3	1	0	0	0	30.2	31.5	35.9	0.0	0.0
Both Directions	1300	28	15	40.6	28.6	35.6	25	2	1	0	0	0	28.1	30.6	35.2	0.0	0.0
Both Directions	1315	23	13.2	39.5	31	36	20	2	1	0	0	0	30.5	32.9	36.0	0.0	0.0
Both Directions	1330	20	24.2	36.6	31	36.2	19	1	0	0	0	0	31.1	29.5	0.0	0.0	0.0
Both Directions	1345	19	22	40.9	30.5	37.4	19	0	0	0	0	0	30.5	0.0	0.0	0.0	0.0
Both Directions	1400	23	21.9	39.9	31	37.7	21	2	0	0	0	0	30.8	32.4	0.0	0.0	0.0
Both Directions	1415	30	22.3	42.6	33	39.9	27	2	0	1	0	0	33.3	30.8	0.0	31.0	0.0
Both Directions	1430	26	25	41.2	32.5	38.3	20	6	0	0	0	0	31.9	34.2	0.0	0.0	0.0
Both Directions	1445	30	16.2	43.7	31.2	38.4	27	3	0	0	0	0	30.5	38.1	0.0	0.0	0.0
Both Directions	1500	26	20.7	50.3	31.5	36	26	0	0	0	0	0	31.5	0.0	0.0	0.0	0.0
Both Directions	1515	19	22.8	38.7	30.9	35.8	16	2	1	0	0	0	30.7	30.5	35.2	0.0	0.0
Both Directions	1530	33	21.6	39.1	31.2	37	29	4	0	0	0	0	31.4	29.6	0.0	0.0	0.0
Both Directions	1545	28	16.6	37.3	28.7	35	24	4	0	0	0	0	28.4	30.8	0.0	0.0	0.0
Both Directions	1600	23	15.1	42.6	31.3	37.2	19	4	0	0	0	0	31.3	31.3	0.0	0.0	0.0
Both Directions	1615	25	22.5	44.7	30.3	36.4	24	1	0	0	0	0	30.2	34.3	0.0	0.0	0.0
Both Directions	1630	21	19.7	50.1	30.6	37.7	19	2	0	0	0	0	31.2	24.8	0.0	0.0	0.0
Both Directions	1645	11	23.5	43	31.3	40.3	11	0	0	0	0	0	31.3	0.0	0.0	0.0	0.0
Both Directions	1700	14	15.2	36	25.9	33.4	12	2	0	0	0	0	24.4	34.7	0.0	0.0	0.0
Both Directions	1715	10	15	40.2	28.3 -		9	1	0	0	0	0	27.0	40.2	0.0	0.0	0.0
Both Directions	1730	12	24.7	35.1	30	33.6	11	1	0	0	0	0	30.1	29.4	0.0	0.0	0.0
Both Directions	1745	21	17.5	38.2	28	33.1	20	1	0	0	0	0	28.2	23.9	0.0	0.0	0.0
Both Directions	1800	16	20.4	41.3	31.2	41	16	0	0	0	0	0	31.2	0.0	0.0	0.0	0.0
Both Directions	1815	15	25	44.4	33.7	42.3	14	1	0	0	0	0	33.5	37.3	0.0	0.0	0.0
Both Directions	1830	19	20	39.8	28.4	34.6	17	2	0	0	0	0	29.0	23.6	0.0	0.0	0.0
Both Directions	1845	23	18.4	38.8	29.1	36.9	22	1	0	0	0	0	29.0	31.6	0.0	0.0	0.0
Both Directions	1900	18	22.5	42.7	32.7	40.5	16	2	0	0	0	0	32.4	35.7	0.0	0.0	0.0
Both Directions	1915	18	20.4	42.9	31.6	36.3	15	2	1	0	0	0	31.0	32.2	39.2	0.0	0.0
Both Directions	1930	14	23.4	39.5	32.4	39.2	12	2	0	0	0	0	32.0	34.9	0.0	0.0	0.0
Both Directions	1945	14	25.8	39.4	33.7	37.2	12	2	0	0	0	0	33.6	34.0	0.0	0.0	0.0
Both Directions	2000	10	23.5	40.1	29 -		10	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Both Directions	2015	7	23.5	38.5	30.2 -		5	1	1	0	0	0	29.6	38.5	25.0	0.0	0.0
Both Directions	2030	12	24.8	44.3	33.2	38.6	12	0	0	0	0	0	33.2	0.0	0.0	0.0	0.0
Both Directions	2045	12	25.9	41.5	31.6	39.5	12	0	0	0	0	0	31.6	0.0	0.0	0.0	0.0
Both Directions	2100	7	24	39.1	33.7 -		7	0	0	0	0	0	33.7	0.0	0.0	0.0	0.0
Both Directions	2115	15	22.3	41.7	30.2	36.8	15	0	0	0	0	0	30.2	0.0	0.0	0.0	0.0
Both Directions	2130	12	15.6	42.5	29.9	37.7	12	0	0	0	0	0	29.9	0.0	0.0	0.0	0.0
Both Directions	2145	5	24.4	38.7	31.4 -		5	0	0	0	0	0	31.4	0.0	0.0	0.0	0.0
Both Directions	2200	4	21.8	40.5	29 -		4	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Both Directions	2215	0 -	-	-	-		0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	2230	5	24.6	50.6	33.2 -		5	0	0	0	0	0	33.2	0.0	0.0	0.0	0.0
Both Directions	2245	1	28.8	28.8	28.8 -		1	0	0	0	0	0	28.8	0.0	0.0	0.0	0.0
Both Directions	2300	2	24.5	44.2	34.3 -		2	0	0	0	0	0	34.3	0.0	0.0	0.0	0.0
Both Directions	2315	2	24.4	35.2	29.8 -		2	0	0	0	0	0	29.8	0.0	0.0	0.0	0.0
Both Directions	2330	2	27.8	36.4	32.1 -		2	0	0	0	0	0	32.1	0.0	0.0	0.0	0.0
Both Directions	2345	4	21.7	38.4	32.2 -		4	0	0	0	0	0	32.2	0.0	0.0	0.0	0.0
+	**07-19**	**1158**	**13.2**	**60.2**	**30.4**	**36**	**1049**	**93**	**15**	**1**	**0**	**1**	**30.3**	**31.4**	**32.8**	**31.0**	**0.0**
+	**06-22**	**1312**	**13.2**	**60.2**	**30.6**	**36.4**	**1191**	**103**	**17**	**1**	**0**	**1**	**30.4**	**31.7**	**32.7**	**31.0**	**0.0**
+	**06-00**	**1332**	**13.2**	**60.2**	**30.6**	**36.4**	**1211**	**103**	**17**	**1**	**0**	**1**	**30.5**	**31.7**	**32.7**	**31.0**	**0.0**
+	**00-00**	**1378**	**13.2**	**60.2**	**30.6**	**36.4**	**1255**	**104**	**18**	**1**	**0**	**1**	**30.5**	**31.7**	**31.9**	**31.0**	**0.0**

Vehicles = 1378

Posted speed limit = 60 km/h, Exceeding = 1 (0.073%), Mean Exceeding = 60.21 km/h

Maximum = 60.2 km/h, Minimum = 13.2 km/h, Mean = 30.6 km/h

85% Speed = 36.36 km/h, 95% Speed = 39.96 km/h, Median = 30.06 km/h

20 km/h Pace = 21 - 41, Number in Pace = 1297 (94.12%)

Variance = 31.98, Standard Deviation = 5.65 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Monday 11 April 2022

Dir	Time [–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Both Directions	0000	3	30.3	41.4	35.4	-	2	1	0	0	0	0	35.8	34.6	0.0	0.0	0.0
Both Directions	0015	4	25.2	34.5	30.8	-	4	0	0	0	0	0	30.8	0.0	0.0	0.0	0.0
Both Directions	0030	1	32.2	32.2	32.2	-	1	0	0	0	0	0	32.2	0.0	0.0	0.0	0.0
Both Directions	0045	2	24.1	25.5	24.8	-	2	0	0	0	0	0	24.8	0.0	0.0	0.0	0.0
Both Directions	0100	1	30	30	30	-	1	0	0	0	0	0	30.0	0.0	0.0	0.0	0.0
Both Directions	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0130	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0145	1	25.3	25.3	25.3	-	1	0	0	0	0	0	25.3	0.0	0.0	0.0	0.0
Both Directions	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0215	2	25	25.9	25.5	-	2	0	0	0	0	0	25.5	0.0	0.0	0.0	0.0
Both Directions	0230	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0300	3	25.7	42.8	35.1	-	3	0	0	0	0	0	35.1	0.0	0.0	0.0	0.0
Both Directions	0315	1	26.8	26.8	26.8	-	1	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Both Directions	0330	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0415	1	37.7	37.7	37.7	-	1	0	0	0	0	0	37.7	0.0	0.0	0.0	0.0
Both Directions	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0515	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0530	1	26.1	26.1	26.1	-	1	0	0	0	0	0	26.1	0.0	0.0	0.0	0.0
Both Directions	0545	2	31.6	32.5	32	-	1	1	0	0	0	0	32.5	31.6	0.0	0.0	0.0
Both Directions	0600	1	32.2	32.2	32.2	-	1	0	0	0	0	0	32.2	0.0	0.0	0.0	0.0
Both Directions	0615	6	23.7	37.8	30.5	-	4	1	1	0	0	0	30.9	25.0	34.5	0.0	0.0
Both Directions	0630	5	20.5	42.8	30.9	-	4	1	0	0	0	0	31.5	28.8	0.0	0.0	0.0
Both Directions	0645	15	22.5	35.4	28.2	33.7	14	1	0	0	0	0	28.3	28.7	0.0	0.0	0.0
Both Directions	0700	18	17.4	36.5	27.4	32.5	12	2	4	0	0	0	28.7	25.2	24.6	0.0	0.0
Both Directions	0715	18	20	40.9	31	37.5	16	1	1	0	0	0	32.1	25.0	20.0	0.0	0.0
Both Directions	0730	21	18.6	42	30.3	36.6	18	2	1	0	0	0	30.1	34.4	26.6	0.0	0.0
Both Directions	0745	14	19.8	39.1	29.5	38.7	10	2	2	0	0	0	30.8	25.7	26.7	0.0	0.0
Both Directions	0800	20	16.1	41.5	31.3	37.8	14	5	1	0	0	0	31.1	30.3	38.7	0.0	0.0
Both Directions	0815	23	21.1	44.8	31.2	36.2	16	3	4	0	0	0	31.8	32.4	28.1	0.0	0.0
Both Directions	0830	17	18.5	43.5	31.6	38.4	12	4	1	0	0	0	32.2	31.3	25.7	0.0	0.0
Both Directions	0845	26	17.3	44.4	30.4	35.1	18	6	1	1	0	0	31.9	28.0	21.2	28.7	0.0
Both Directions	0900	17	20.8	41.9	31.3	37.9	15	1	1	0	0	0	32.0	21.5	30.8	0.0	0.0
Both Directions	0915	13	20.6	32.7	26.9	30	11	1	1	0	0	0	27.1	23.5	27.9	0.0	0.0
Both Directions	0930	13	27.7	46.6	32.3	37.7	9	4	0	0	0	0	33.0	30.7	0.0	0.0	0.0
Both Directions	0945	24	16.4	38.9	29	35	18	5	1	0	0	0	29.0	28.1	33.5	0.0	0.0
Both Directions	1000	24	15.5	38.6	27.3	34	19	3	2	0	0	0	28.1	22.4	26.5	0.0	0.0
Both Directions	1015	13	21.8	42.1	31.9	39.8	5	6	2	0	0	0	31.6	34.5	24.7	0.0	0.0
Both Directions	1030	21	18.3	41.9	29.4	36.7	14	6	1	0	0	0	30.7	25.8	31.1	0.0	0.0
Both Directions	1045	20	19.9	36.8	29.1	34.9	14	5	1	0	0	0	29.2	27.7	34.8	0.0	0.0
Both Directions	1100	25	18.3	40.8	28.5	32.6	15	7	3	0	0	0	29.6	28.6	22.5	0.0	0.0
Both Directions	1115	23	12.6	44.7	29.7	36.5	16	5	2	0	0	0	29.3	30.3	31.6	0.0	0.0
Both Directions	1130	19	13.7	39.3	26.9	31.3	16	2	0	1	0	0	27.5	28.3	0.0	13.7	0.0
Both Directions	1145	20	17	41.2	28.3	35.4	16	1	3	0	0	0	28.3	36.1	25.4	0.0	0.0
Both Directions	1200	31	19.2	44.3	32.4	40.2	23	6	1	0	1	0	32.8	31.9	23.8	0.0	34.3
Both Directions	1215	21	19.1	37.8	29.3	36.4	16	1	2	0	0	0	29.9	28.6	24.3	0.0	0.0
Both Directions	1230	26	19.4	42.3	30.7	39.8	21	6	1	0	0	0	31.4	29.7	22.8	0.0	0.0
Both Directions	1245	26	23.2	41.1	31.8	38.3	16	7	1	0	0	0	32.1	31.7	28.0	0.0	0.0
Both Directions	1300	18	18.3	42.8	29.8	35.3	17	1	0	0	0	0	30.3	21.8	0.0	0.0	0.0
Both Directions	1315	37	10.8	39.4	26.4	31.7	28	4	4	1	0	0	27.3	24.6	23.0	23.1	0.0
Both Directions	1330	19	21.8	40.6	29.6	33.5	16	2	1	0	0	0	30.2	29.0	21.8	0.0	0.0
Both Directions	1345	31	17.5	40.7	30.5	39.2	23	6	1	0	1	0	32.7	24.2	30.0	0.0	17.5
Both Directions	1400	24	13.7	45.6	28.3	36.5	17	4	3	0	0	0	29.7	28.3	20.7	0.0	0.0
Both Directions	1415	36	17.6	37.6	27.6	35.8	30	2	4	0	0	0	27.7	30.5	25.4	0.0	0.0
Both Directions	1430	26	20.2	43.1	29.8	35.6	21	2	2	0	1	0	30.6	23.2	30.2	0.0	24.6
Both Directions	1445	29	23.8	41.2	31.1	38.3	23	6	0	0	0	0	31.2	30.9	0.0	0.0	0.0
Both Directions	1500	20	19.2	37.8	28.7	34.8	17	2	0	1	0	0	29.0	30.3	0.0	21.4	0.0
Both Directions	1515	27	24.1	44.4	31.8	37.4	24	2	0	1	0	0	31.7	31.1	0.0	34.1	0.0
Both Directions	1530	24	19.4	39.4	29.5	34.2	18	2	2	2	0	0	30.0	31.2	26.9	25.8	0.0
Both Directions	1545	33	14.6	40.2	28.6	36.2	24	5	4	0	0	0	30.1	25.9	23.4	0.0	0.0
Both Directions	1600	35	19.1	38.3	28.2	34.1	28	4	3	0	0	0	28.6	30.0	21.6	0.0	0.0
Both Directions	1615	31	20.8	39.5	30.9	35.1	24	6	1	0	0	0	31.9	27.2	27.7	0.0	0.0
Both Directions	1630	28	19.8	43.3	29.8	35.7	23	5	0	0	0	0	29.5	31.4	0.0	0.0	0.0
Both Directions	1645	34	14.4	49.8	29.8	35.5	23	8	3	0	0	0	29.4	31.1	29.1	0.0	0.0
Both Directions	1700	41	21.9	39	30.6	34.6	33	5	3	0	0	0	31.0	30.9	25.1	0.0	0.0
Both Directions	1715	30	21.2	39.2	28.5	33.6	23	5	2	0	0	0	28.2	30.2	28.3	0.0	0.0
Both Directions	1730	48	21	44.4	30	34.5	43	5	0	0	0	0	30.0	29.3	0.0	0.0	0.0
Both Directions	1745	47	19.7	42.1	31.1	36.4	46	1	0	0	0	0	31.1	32.5	0.0	0.0	0.0
Both Directions	1800	30	23	43.6	31.7	36	30	0	0	0	0	0	31.7	0.0	0.0	0.0	0.0
Both Directions	1815	26	13.6	38	30.9	38.5	25	1	0	0	0	0	31.0	28.3	0.0	0.0	0.0
Both Directions	1830	37	16.8	36.3	28.6	32.6	34	3	0	0	0	0	28.3	31.8	0.0	0.0	0.0
Both Directions	1845	53	20.3	47.5	32.7	38.3	49	4	0	0	0	0	32.5	35.2	0.0	0.0	0.0
Both Directions	1900	52	21.1	40.8	30.5	36.4	46	4	0	0	0	0	30.9	26.3	0.0	0.0	0.0
Both Directions	1915	34	25.6	38.6	31.9	36.6	27	7	0	0	0	0	32.3	30.5	0.0	0.0	0.0
Both Directions	1930	15	26.3	40	30.8	36.6	12	3	0	0	0	0	31.7	27.3	0.0	0.0	0.0
Both Directions	1945	25	15.2	38.6	30.9	36.6	22	3	0	0	0	0	30.6	32.8	0.0	0.0	0.0
Both Directions	2000	35	21.4	46.1	29.9	34.8	33	2	0	0	0	0	29.3	39.2	0.0	0.0	0.0
Both Directions	2015	29	24.4	41.3	30.2	35.7	25	4	0	0	0	0	30.3	29.5	0.0	0.0	0.0
Both Directions	2030	22	22.8	43.9	32.6	38.7	17	4	1	0	0	0	32.3	33.8	32.2	0.0	0.0
Both Directions	2045	18	19.9	41	30.1	34.6	16	2	0	0	0	0	29.4	35.3	0.0	0.0	0.0
Both Directions	2100	23	22.2	40	32.9	38.4	23	0	0	0	0	0	32.9	0.0	0.0	0.0	0.0
Both Directions	2115	8	25.1	33.6	29	-	8	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Both Directions	2130	8	20.6	39.6	29.9	-	7	1	0	0	0	0	28.6	39.1	0.0	0.0	0.0
Both Directions	2145	6	15.3	36.6	26.7	-	5	1	0	0	0	0	24.7	36.6	0.0	0.0	0.0
Both Directions	2200	6	21.8	34.3	29.1	-	5	1	0	0	0	0	30.5	21.8	0.0	0.0	0.0
Both Directions	2215	9	14.6	34.8	29.9	-	9	0	0	0	0	0	29.9	0.0	0.0	0.0	0.0
Both Directions	2230	2	29.3	37.6	33.4	-	2	0	0	0	0	0	33.4	0.0	0.0	0.0	0.0
Both Directions	2245	2	29.3	39.2	34.3	-	2	0	0	0	0	0	34.3	0.0	0.0	0.0	0.0
Both Directions	2300	5	19.5	39.6	31.7	-	5	0	0	0	0	0	31.7	0.0	0.0	0.0	0.0
Both Directions	2315	4	25.6	36	29.9	-	4	0	0	0	0	0	29.9	0.0	0.0	0.0	0.0
Both Directions	2330	4	29.2	34.7	32.2	-	4	0	0	0	0	0	32.2	0.0	0.0	0.0	0.0
Both Directions	2345	2	23.4	26.9	25.2	-	2	0	0	0	0	0	25.2	0.0	0.0	0.0	0.0
+	07-19	1259	10.8	49.8	29.9	35.8	1003	176	70	7	3	0	30.3	29.3	25.9	24.7	25.5
+	06-22	1561	10.8	49.8	30	36	1269	210	72	7	3	0	30.4	29.6	26.1	24.7	25.5
+	06-00	1595	10.8	49.8	30	36	1302	211	72	7	3	0	30.4	29.6	26.1	24.7	25.5
+	00-00	1617	10.8	49.8	30.1	36	1322	213	72	7	3	0	30.4	29.6	26.1	24.7	25.5

Vehicles = 1617
Posted speed limit = 60 km/h, Exceeding = 0 (0.00%), Mean Exceeding = 0.00 km/h
Maximum = 49.8 km/h, Minimum = 10.8 km/h, Mean = 30.1 km/h
85% Speed = 36.00 km/h, 95% Speed = 39.42 km/h, Median = 29.70 km/h
20 km/h Pace = 20 - 40, Number in Pace = 1500 (92.76%)
Variance = 30.73, Standard Deviation = 5.54 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Tuesday 12 April 2022

Dir	Time [--	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Both Directions	0000	6	27.9	34.1	31.3	-	6	0	0	0	0	0	31.3	0.0	0.0	0.0	0.0
Both Directions	0015	1	30.2	30.2	30.2	-	1	0	0	0	0	0	30.2	0.0	0.0	0.0	0.0
Both Directions	0030	1	38.3	38.3	38.3	-	1	0	0	0	0	0	38.3	0.0	0.0	0.0	0.0
Both Directions	0045	2	30.1	38.4	34.2	-	2	0	0	0	0	0	34.2	0.0	0.0	0.0	0.0
Both Directions	0100	3	25.1	35.2	29	-	3	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Both Directions	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0130	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0145	1	35	35	35	-	1	0	0	0	0	0	35.0	0.0	0.0	0.0	0.0
Both Directions	0200	1	38.1	38.1	38.1	-	1	0	0	0	0	0	38.1	0.0	0.0	0.0	0.0
Both Directions	0215	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0230	2	30.6	32.3	31.5	-	2	0	0	0	0	0	31.5	0.0	0.0	0.0	0.0
Both Directions	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0300	1	38.2	38.2	38.2	-	1	0	0	0	0	0	38.2	0.0	0.0	0.0	0.0
Both Directions	0315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0330	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0400	1	27.7	27.7	27.7	-	1	0	0	0	0	0	27.7	0.0	0.0	0.0	0.0
Both Directions	0415	1	35.7	35.7	35.7	-	1	0	0	0	0	0	35.7	0.0	0.0	0.0	0.0
Both Directions	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0515	1	24.5	24.5	24.5	-	1	0	0	0	0	0	24.5	0.0	0.0	0.0	0.0
Both Directions	0530	1	28.5	28.5	28.5	-	1	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Both Directions	0545	2	30.8	31.5	31.1	-	2	0	0	0	0	0	31.1	0.0	0.0	0.0	0.0
Both Directions	0600	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0615	5	24.7	43.4	32.6	-	4	1	0	0	0	0	32.6	32.4	0.0	0.0	0.0
Both Directions	0630	8	19.9	39.1	29.5	-	6	2	0	0	0	0	29.5	29.3	0.0	0.0	0.0
Both Directions	0645	6	27.4	32.2	30	-	4	2	0	0	0	0	30.0	30.0	0.0	0.0	0.0
Both Directions	0700	15	23.4	34.2	29.6	33.5	12	2	1	0	0	0	29.8	28.4	28.9	0.0	0.0
Both Directions	0715	21	23.5	38.8	32.1	38.2	17	2	2	0	0	0	33.0	31.3	25.2	0.0	0.0
Both Directions	0730	16	22.7	37.4	30	35.3	13	1	2	0	0	0	30.1	30.9	29.4	0.0	0.0
Both Directions	0745	30	21.1	41.8	30.3	37.2	19	9	2	0	0	0	31.1	28.8	29.7	0.0	0.0
Both Directions	0800	22	19.6	40.7	30.6	39	18	3	1	0	0	0	30.9	30.4	25.0	0.0	0.0
Both Directions	0815	25	20.2	38.5	31.5	36.3	17	3	4	1	0	0	32.9	27.5	28.4	32.4	0.0
Both Directions	0830	23	20.5	42.8	27.9	35.6	15	6	2	0	0	0	29.3	25.8	24.2	0.0	0.0
Both Directions	0845	24	16.6	46.8	28.6	38.3	18	4	2	0	0	0	29.8	29.0	17.1	0.0	0.0
Both Directions	0900	31	14	38.1	27.7	35.2	21	5	2	2	1	0	28.3	29.3	20.6	26.3	23.4
Both Directions	0915	16	22.9	43.9	31.1	36	14	0	1	1	0	0	31.9	0.0	27.0	22.9	0.0
Both Directions	0930	22	20.3	37.4	28.3	33.1	14	4	2	2	0	0	28.0	30.5	26.3	28.4	0.0
Both Directions	0945	20	21.7	50.1	31.8	36	15	4	1	0	0	0	31.4	32.7	34.5	0.0	0.0
Both Directions	1000	15	25	40	31.7	37.7	12	3	0	0	0	0	31.5	32.5	0.0	0.0	0.0
Both Directions	1015	18	21	42.6	31.9	39.6	12	3	3	0	0	0	33.8	29.2	26.9	0.0	0.0
Both Directions	1030	27	20.4	40.1	29.1	33.9	19	4	3	1	0	0	29.4	31.9	23.7	27.3	0.0
Both Directions	1045	21	21.6	41.5	31.3	38.2	19	0	2	0	0	0	32.1	0.0	23.7	0.0	0.0
Both Directions	1100	14	26.2	37.7	31	35	10	2	1	1	0	0	31.2	31.9	26.2	31.7	0.0
Both Directions	1115	15	18.1	40.6	29.3	37.3	14	1	0	0	0	0	28.8	35.9	0.0	0.0	0.0
Both Directions	1130	14	18.6	42.8	31.1	39.5	11	2	1	0	0	0	31.4	23.1	42.8	0.0	0.0
Both Directions	1145	24	19.6	39.7	30.1	37.4	19	2	3	0	0	0	30.2	28.7	30.1	0.0	0.0
Both Directions	1200	18	16.1	46	27.4	35	11	4	3	0	0	0	27.5	32.1	20.5	0.0	0.0
Both Directions	1215	19	21.3	35.7	29.9	33.5	13	4	2	0	0	0	30.4	28.6	29.2	0.0	0.0
Both Directions	1230	17	18.4	35.1	26.6	32.8	12	2	2	1	0	0	27.7	27.7	23.2	18.4	0.0
Both Directions	1245	25	17.9	38.9	30.4	33.9	17	6	2	0	0	0	30.3	30.2	32.4	0.0	0.0
Both Directions	1300	30	16.3	37.9	29.1	35.7	25	1	4	0	0	0	30.0	16.3	26.8	0.0	0.0
Both Directions	1315	15	18.7	39.1	27.7	34.6	8	4	3	0	0	0	27.4	30.4	24.8	0.0	0.0
Both Directions	1330	22	18.1	40	27	34.9	18	3	1	0	0	0	28.1	23.5	18.1	0.0	0.0
Both Directions	1345	29	20.7	44.8	29.5	36.5	24	3	1	0	1	0	30.2	27.2	26.4	0.0	23.2
Both Directions	1400	23	20.8	39.7	30.3	36.8	18	3	2	0	0	0	30.4	29.9	29.0	0.0	0.0
Both Directions	1415	29	18.2	43.6	31.2	37.1	25	2	1	0	1	0	32.2	26.2	18.2	0.0	24.3
Both Directions	1430	20	18.2	39.6	28.1	37.2	12	7	0	1	0	0	30.5	24.6	0.0	23.6	0.0
Both Directions	1445	33	18.1	38.7	29.2	34.9	31	2	0	0	0	0	29.1	30.5	0.0	0.0	0.0
Both Directions	1500	18	20.2	47.9	30.6	35.8	17	1	0	0	0	0	30.3	35.0	0.0	0.0	0.0
Both Directions	1515	20	17.8	43	29.7	35	15	3	1	1	0	0	30.4	31.2	17.8	27.0	0.0
Both Directions	1530	17	25.1	40.9	31.3	37.9	15	2	0	0	0	0	31.1	32.8	0.0	0.0	0.0
Both Directions	1545	36	20.2	40.6	30.8	36.9	28	5	3	0	0	0	31.5	31.8	22.7	0.0	0.0
Both Directions	1600	27	14.7	39.6	29.8	35.2	24	3	0	0	0	0	29.7	30.9	0.0	0.0	0.0
Both Directions	1615	32	20	38	29.6	36.6	22	6	4	0	0	0	30.8	29.7	23.3	0.0	0.0
Both Directions	1630	34	20	37.2	28.3	34.4	30	4	0	0	0	0	28.8	25.1	0.0	0.0	0.0
Both Directions	1645	38	18.5	34.1	28.4	32.9	31	6	1	0	0	0	28.6	27.6	29.2	0.0	0.0
Both Directions	1700	26	22.6	43.7	29.2	35.4	22	3	1	0	0	0	29.1	31.1	26.7	0.0	0.0
Both Directions	1715	22	23.4	35.4	29.1	33.2	20	2	0	0	0	0	29.4	26.1	0.0	0.0	0.0
Both Directions	1730	40	19.6	38.4	30.3	36.6	38	1	1	0	0	0	30.1	31.7	37.1	0.0	0.0
Both Directions	1745	39	21.9	44	29.4	34.2	31	7	1	0	0	0	28.8	32.3	26.7	0.0	0.0
Both Directions	1800	42	16.6	42.9	30.1	37.6	40	1	1	0	0	0	30.0	34.9	28.6	0.0	0.0
Both Directions	1815	23	18.8	39.4	31.3	36.3	22	1	0	0	0	0	31.3	31.1	0.0	0.0	0.0
Both Directions	1830	32	22.6	38.4	29.5	33.1	31	1	0	0	0	0	29.4	31.9	0.0	0.0	0.0
Both Directions	1845	52	20.5	40.1	30.3	34.7	51	1	0	0	0	0	30.3	30.8	0.0	0.0	0.0
Both Directions	1900	61	20.5	47.7	28.8	32.6	56	5	0	0	0	0	28.9	28.3	0.0	0.0	0.0
Both Directions	1915	40	23.2	40.5	31.8	37.4	36	3	1	0	0	0	31.9	32.2	30.0	0.0	0.0
Both Directions	1930	25	16	41.6	30.7	39.1	24	1	0	0	0	0	30.5	34.1	0.0	0.0	0.0
Both Directions	1945	31	14.8	46.7	30.3	35.1	30	1	0	0	0	0	30.2	33.9	0.0	0.0	0.0
Both Directions	2000	41	15.9	45.6	28.6	36.5	39	2	0	0	0	0	29.2	21.7	0.0	0.0	0.0
Both Directions	2015	48	11.5	40.9	30.4	35.6	41	7	0	0	0	0	30.6	28.9	0.0	0.0	0.0
Both Directions	2030	26	19.8	40.9	29.9	34.4	23	3	0	0	0	0	30.2	27.2	0.0	0.0	0.0
Both Directions	2045	17	22.2	50.5	34.1	38.8	16	1	0	0	0	0	34.1	35.4	0.0	0.0	0.0
Both Directions	2100	10	12.9	38.8	29.2	-	8	2	0	0	0	0	32.7	15.0	0.0	0.0	0.0
Both Directions	2115	14	24.3	38.4	32.2	37.9	14	0	0	0	0	0	32.2	0.0	0.0	0.0	0.0
Both Directions	2130	28	25.5	38.9	32.9	38.3	25	2	1	0	0	0	33.0	33.6	30.5	0.0	0.0
Both Directions	2145	5	26.2	39.6	33.5	-	5	0	0	0	0	0	33.5	0.0	0.0	0.0	0.0
Both Directions	2200	4	24.9	41.5	32.1	-	3	1	0	0	0	0	33.5	27.9	0.0	0.0	0.0
Both Directions	2215	11	26.7	42.1	32.4	38.4	11	0	0	0	0	0	32.4	0.0	0.0	0.0	0.0
Both Directions	2230	4	27.3	41.2	34.8	-	4	0	0	0	0	0	34.8	0.0	0.0	0.0	0.0
Both Directions	2245	3	27.5	31.8	30.1	-	3	0	0	0	0	0	30.1	0.0	0.0	0.0	0.0
Both Directions	2300	3	27.1	39.6	33.1	-	3	0	0	0	0	0	33.1	0.0	0.0	0.0	0.0
Both Directions	2315	6	27.8	36.9	33	-	6	0	0	0	0	0	33.0	0.0	0.0	0.0	0.0
Both Directions	2330	3	22.8	32.7	26.2	-	2	1	0	0	0	0	22.9	32.7	0.0	0.0	0.0
Both Directions	2345	4	25.7	32.3	28.6	-	4	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
+	07-19	1191	14	50.1	29.7	35.5	960	148	69	11	3	0	30.1	29.3	26.0	26.6	23.6
+	06-22	1556	11.5	50.5	29.9	35.6	1291	180	71	11	3	0	30.3	29.2	26.1	26.6	23.6
+	06-00	1594	11.5	50.5	30	35.6	1327	182	71	11	3	0	30.3	29.2	26.1	26.6	23.6
+	00-00	1618	11.5	50.5	30	35.7	1351	182	71	11	3	0	30.3	29.2	26.1	26.6	23.6

Vehicles = 1618
Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h
Maximum = 50.5 km/h, Minimum = 11.5 km/h, Mean = 30.0 km/h
85% Speed = 35.67 km/h, 95% Speed = 38.88 km/h, Median = 29.88 km/h
20 km/h Pace = 20 - 40, Number in Pace = 1525 (94.25%)
Variance = 29.25, Standard Deviation = 5.41 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Wednesday 13 April 2022

Dir	Time [–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Both Directions	0000	3	23.4	25.5	24.8	-	3	0	0	0	0	0	24.8	0.0	0.0	0.0	0.0
Both Directions	0015	2	26.4	45.2	35.8	-	2	0	0	0	0	0	35.8	0.0	0.0	0.0	0.0
Both Directions	0030	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0045	1	28.1	28.1	28.1	-	1	0	0	0	0	0	28.1	0.0	0.0	0.0	0.0
Both Directions	0100	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0130	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0145	1	28.5	28.5	28.5	-	1	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Both Directions	0200	2	23.8	38	30.9	-	2	0	0	0	0	0	30.9	0.0	0.0	0.0	0.0
Both Directions	0215	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0230	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0300	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0330	1	26.8	26.8	26.8	-	1	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Both Directions	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0445	3	29.1	38.3	33.5	-	2	1	0	0	0	0	31.1	38.3	0.0	0.0	0.0
Both Directions	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0515	2	22.8	29.1	26	-	2	0	0	0	0	0	26.0	0.0	0.0	0.0	0.0
Both Directions	0530	1	28.5	28.5	28.5	-	1	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Both Directions	0545	2	31.5	40.7	36.1	-	1	1	0	0	0	0	40.7	31.5	0.0	0.0	0.0
Both Directions	0600	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Both Directions	0615	2	30.1	40.4	35.2	-	2	0	0	0	0	0	35.2	0.0	0.0	0.0	0.0
Both Directions	0630	9	18.7	40.8	30.1	-	8	1	0	0	0	0	30.0	30.6	0.0	0.0	0.0
Both Directions	0645	13	20.9	35	30.1	34	11	1	1	0	0	0	29.8	30.4	35.0	0.0	0.0
Both Directions	0700	7	26.8	37.7	31.5	-	7	0	0	0	0	0	31.5	0.0	0.0	0.0	0.0
Both Directions	0715	26	16.3	39.6	29.8	36.4	18	4	4	0	0	0	31.6	25.2	26.1	0.0	0.0
Both Directions	0730	18	20.5	40	30.7	37.9	12	3	2	1	0	0	32.9	27.0	22.6	32.2	0.0
Both Directions	0745	23	14.3	37.1	28.8	33.7	17	4	1	1	0	0	29.3	27.5	24.9	28.2	0.0
Both Directions	0800	28	17.3	38.5	28.4	35.2	19	3	5	1	0	0	30.3	28.6	22.6	21.5	0.0
Both Directions	0815	18	17.7	41.5	29.6	36.4	9	5	4	0	0	0	30.7	30.0	26.6	0.0	0.0
Both Directions	0830	16	23.5	47	32	43.2	9	4	3	0	0	0	32.4	34.5	27.5	0.0	0.0
Both Directions	0845	13	17.3	34.2	28.1	33.8	7	0	4	2	0	0	29.8	0.0	25.2	28.1	0.0
Both Directions	0900	29	16.3	40.8	29.6	36.3	16	8	3	2	0	0	31.4	29.8	21.2	26.3	0.0
Both Directions	0915	19	16.4	38	29	36	12	2	5	0	0	0	31.4	25.9	24.6	0.0	0.0
Both Directions	0930	13	19.2	35.7	29	35.5	8	4	1	0	0	0	30.0	29.3	19.2	0.0	0.0
Both Directions	0945	21	23.3	43	32.5	36.3	19	1	1	0	0	0	33.2	29.5	23.3	0.0	0.0
Both Directions	1000	22	21.3	41.5	29.9	34.6	18	4	0	0	0	0	30.0	29.5	0.0	0.0	0.0
Both Directions	1015	18	21.3	38.5	29.9	37.9	13	4	1	0	0	0	30.0	31.5	21.3	0.0	0.0
Both Directions	1030	20	18.4	38.1	28.8	36.4	15	2	2	1	0	0	29.8	28.0	23.0	27.2	0.0
Both Directions	1045	29	15.7	37.5	28.4	33.4	26	2	0	1	0	0	28.3	29.4	0.0	27.6	0.0
Both Directions	1100	34	19.5	40.5	29	35.9	28	4	2	0	0	0	28.4	34.1	28.0	0.0	0.0
Both Directions	1115	15	19.4	39.8	30	34.2	11	2	2	0	0	0	31.2	28.7	24.7	0.0	0.0
Both Directions	1130	20	19.7	38.4	30.4	36.5	13	5	2	0	0	0	31.6	30.3	22.7	0.0	0.0
Both Directions	1145	27	18	36.6	30.3	35.1	22	5	0	0	0	0	31.1	27.0	0.0	0.0	0.0
Both Directions	1200	30	13.1	40.4	28.2	34.6	23	4	2	1	0	0	28.4	27.9	31.9	18.8	0.0
Both Directions	1215	22	14	37.4	26.9	33.3	19	2	1	0	0	0	27.0	27.3	23.8	0.0	0.0
Both Directions	1230	24	16	38.8	28.4	34.5	22	0	2	0	0	0	29.4	0.0	17.2	0.0	0.0
Both Directions	1245	26	18.3	39	29.3	34.9	23	1	1	1	0	0	29.7	32.5	21.0	25.3	0.0
Both Directions	1300	29	20.6	36.8	27.3	33.2	27	2	0	0	0	0	27.5	24.8	0.0	0.0	0.0
Both Directions	1315	27	17.8	39.7	28.8	35.1	21	4	2	0	0	0	29.1	30.8	21.8	0.0	0.0
Both Directions	1330	43	11.5	42.3	29.7	38.5	34	5	2	2	0	0	30.7	26.9	23.3	26.2	0.0
Both Directions	1345	26	21.2	74.4	35.5	42.3	22	2	2	0	0	1	35.8	40.2	26.9	0.0	0.0
Both Directions	1400	38	16.1	47.2	29.9	37.4	29	2	4	1	0	0	30.2	32.4	26.8	28.2	0.0
Both Directions	1415	26	17.9	46	29.4	37.4	21	3	1	1	0	0	29.7	26.6	29.1	31.0	0.0
Both Directions	1430	27	20.1	39.7	29.7	35.4	22	3	2	0	0	0	30.2	27.5	28.0	0.0	0.0
Both Directions	1445	38	20.5	41	29	35.5	29	5	2	0	0	0	30.2	24.6	23.4	0.0	0.0
Both Directions	1500	27	17.2	46.5	27.8	36.5	19	4	2	2	0	0	29.3	25.6	21.8	24.1	0.0
Both Directions	1515	22	19.8	39.4	28.3	33.3	17	3	1	1	0	0	29.0	28.7	24.0	20.6	0.0
Both Directions	1530	39	19.7	35	27.5	32.6	28	3	8	0	0	0	28.1	28.6	24.9	0.0	0.0
Both Directions	1545	24	19.4	44.7	31.4	39.7	19	3	2	0	0	0	32.7	26.4	25.7	0.0	0.0
Both Directions	1600	35	15.3	41.8	29.5	36	34	1	0	0	0	0	29.4	33.0	0.0	0.0	0.0
Both Directions	1615	35	15.7	40.5	27.8	35.4	27	3	4	1	0	0	27.9	27.4	29.8	17.9	0.0
Both Directions	1630	33	18.9	39.8	29.3	35	22	10	1	0	0	0	30.9	26.6	19.1	0.0	0.0
Both Directions	1645	42	19.7	43.6	30.3	37.1	33	5	4	0	0	0	30.8	31.4	24.9	0.0	0.0
Both Directions	1700	33	21.9	40.4	30.9	37.1	27	3	2	1	0	0	30.8	31.8	32.3	27.7	0.0
Both Directions	1715	34	19.3	41.7	29.9	38.5	31	2	1	0	0	0	29.9	33.2	23.8	0.0	0.0
Both Directions	1730	50	19.8	44.4	29.8	35.9	46	4	0	0	0	0	29.4	34.9	0.0	0.0	0.0
Both Directions	1745	58	18.3	43.4	29.6	35.7	53	5	0	0	0	0	29.2	33.3	0.0	0.0	0.0
Both Directions	1800	54	19.6	44.9	30.2	35.6	47	7	0	0	0	0	30.2	29.9	0.0	0.0	0.0
Both Directions	1815	43	20.5	48.1	31.5	37.3	39	3	1	0	0	0	31.4	32.0	35.5	0.0	0.0
Both Directions	1830	51	19	47.2	29.8	39.5	44	7	0	0	0	0	29.3	32.9	0.0	0.0	0.0
Both Directions	1845	66	16.4	45.9	31.3	36.9	58	7	1	0	0	0	31.1	32.5	36.3	0.0	0.0
Both Directions	1900	52	12.3	42.1	30.2	34.7	47	5	0	0	0	0	30.2	30.3	0.0	0.0	0.0
Both Directions	1915	44	15.6	41.3	29.6	35.3	38	5	1	0	0	0	30.2	25.3	30.7	0.0	0.0
Both Directions	1930	22	24.8	39	31.1	35.5	21	1	0	0	0	0	30.9	36.4	0.0	0.0	0.0
Both Directions	1945	36	24.1	45.2	32.3	37.2	36	0	0	0	0	0	32.3	0.0	0.0	0.0	0.0
Both Directions	2000	32	21.1	44.5	29.9	33.3	31	1	0	0	0	0	29.9	30.2	0.0	0.0	0.0
Both Directions	2015	46	22.9	40.4	31.5	36.3	43	3	0	0	0	0	31.3	33.2	0.0	0.0	0.0
Both Directions	2030	24	14.8	46.5	31.7	40.6	21	3	0	0	0	0	32.4	27.0	0.0	0.0	0.0
Both Directions	2045	26	21	39.5	29.9	37	24	1	1	0	0	0	29.6	37.0	28.8	0.0	0.0
Both Directions	2100	15	22.4	45.1	32.9	43	15	0	0	0	0	0	32.9	0.0	0.0	0.0	0.0
Both Directions	2115	11	25.7	39.7	30.3	38	10	1	0	0	0	0	30.5	28.8	0.0	0.0	0.0
Both Directions	2130	12	27	41.6	33.6	41.4	11	1	0	0	0	0	33.6	32.6	0.0	0.0	0.0
Both Directions	2145	14	22.7	46.3	30.6	35.4	13	0	1	0	0	0	30.5	0.0	31.7	0.0	0.0
Both Directions	2200	11	22.3	39.3	30.3	36.2	10	1	0	0	0	0	30.6	25.7	0.0	0.0	0.0
Both Directions	2215	5	29.7	42.4	34.1	-	5	0	0	0	0	0	34.1	0.0	0.0	0.0	0.0
Both Directions	2230	10	24.4	42.8	30.5	-	9	1	0	0	0	0	30.2	33.5	0.0	0.0	0.0
Both Directions	2245	3	27.6	30.9	29	-	3	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Both Directions	2300	3	26.2	34.3	30.8	-	3	0	0	0	0	0	30.8	0.0	0.0	0.0	0.0
Both Directions	2315	4	28.5	36.2	33.1	-	4	0	0	0	0	0	33.1	0.0	0.0	0.0	0.0
Both Directions	2330	5	19.6	37.9	29	-	4	1	0	0	0	0	28.9	29.2	0.0	0.0	0.0
Both Directions	2345	1	29.8	29.8	29.8	-	1	0	0	0	0	0	29.8	0.0	0.0	0.0	0.0
+	07-19	1414	11.5	74.4	29.7	35.6	1135	169	90	20	0	1	30.1	29.6	25.2	25.8	0.0
+	06-22	1772	11.5	74.4	29.9	35.8	1466	192	94	20	0	1	30.3	29.6	25.4	25.8	0.0
+	06-00	1814	11.5	74.4	29.9	35.8	1505	195	94	20	0	1	30.3	29.6	25.4	25.8	0.0
+	00-00	1832	11.5	74.4	29.9	35.8	1521	197	94	20	0	1	30.3	29.7	25.4	25.8	0.0

Vehicles = 1832
Posted speed limit = 60 km/h, Exceeding = 1 (0.055%), Mean Exceeding = 74.44 km/h
Maximum = 74.4 km/h, Minimum = 11.5 km/h, Mean = 29.9 km/h
85% Speed = 35.82 km/h, 95% Speed = 39.78 km/h, Median = 29.70 km/h
20 km/h Pace = 20 - 40, Number in Pace = 1679 (91.65%)
Variance = 34.02, Standard Deviation = 5.83 km/h

Irish Traffic Surveys Ltd [redacted]

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Thursday 7 April 2022

Dir	Time [--	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction A	0000	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0015	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0030	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0045	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0100	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0130	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0145	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0215	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0230	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0300	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0330	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0515	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0530	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0545	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0600	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0615	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0630	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0645	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0700	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0715	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0730	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0745	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0800	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0815	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0830	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0845	34	0	39.2	32.7	37.8	26	6	2	0	0	0	32.8	35.1	25.2	0.0	0.0
Direction A	0900	12	24	41	34.3	40.2	9	2	1	0	0	0	36.9	27.9	24.0	0.0	0.0
Direction A	0915	10	19.5	37.3	30.8	-	6	0	3	1	0	0	34.0	0.0	25.8	26.4	0.0
Direction A	0930	10	26	43.9	35.5	-	4	5	1	0	0	0	39.8	32.9	31.1	0.0	0.0
Direction A	0945	7	21.2	42.2	31.4	-	5	1	1	0	0	0	33.0	33.0	21.2	0.0	0.0
Direction A	1000	12	18.1	39.1	27.1	37	9	1	2	0	0	0	27.1	32.5	24.5	0.0	0.0
Direction A	1015	6	23.1	34.9	29.1	-	5	0	1	0	0	0	28.0	0.0	34.9	0.0	0.0
Direction A	1030	16	28.3	39.9	31.9	37.5	13	2	1	0	0	0	32.0	32.6	29.3	0.0	0.0
Direction A	1045	12	20.8	44.5	35.2	42.9	9	3	0	0	0	0	33.4	40.3	0.0	0.0	0.0
Direction A	1100	4	23.8	41.4	33.6	-	3	1	0	0	0	0	35.2	28.8	0.0	0.0	0.0
Direction A	1115	7	20.5	36.5	30.6	-	4	2	1	0	0	0	32.6	26.1	31.2	0.0	0.0
Direction A	1130	9	20.2	40.3	32.6	-	8	1	0	0	0	0	34.1	20.2	0.0	0.0	0.0
Direction A	1145	9	19.5	44.8	31.9	-	4	2	3	0	0	0	33.6	32.4	29.2	0.0	0.0
Direction A	1200	13	22	39.4	29.2	36.8	11	0	2	0	0	0	30.1	0.0	24.7	0.0	0.0
Direction A	1215	10	21.3	42.2	28.7	-	5	1	2	2	0	0	30.6	21.8	29.9	26.2	0.0
Direction A	1230	16	25	41.9	33.4	39.4	13	2	0	1	0	0	34.2	30.4	0.0	29.4	0.0
Direction A	1245	22	19	40.7	31.7	38.5	19	2	0	1	0	0	32.0	29.8	0.0	29.0	0.0
Direction A	1300	12	23.1	41.7	33.4	41.2	9	2	1	0	0	0	34.4	31.7	27.5	0.0	0.0
Direction A	1315	18	17.3	43.6	31.3	38.3	15	3	0	0	0	0	32.7	24.5	0.0	0.0	0.0
Direction A	1330	13	25.9	37.6	31.7	36.6	12	1	0	0	0	0	31.5	34.5	0.0	0.0	0.0
Direction A	1345	13	24	39.5	33.1	38.7	11	1	1	0	0	0	33.5	29.6	32.3	0.0	0.0
Direction A	1400	17	22.1	40	32.1	39	13	2	2	0	0	0	31.3	37.3	32.0	0.0	0.0
Direction A	1415	11	24.8	43.4	32	41.4	9	1	1	0	0	0	33.1	29.4	24.8	0.0	0.0
Direction A	1430	20	18.2	39.6	32.3	38.7	14	4	2	0	0	0	34.1	29.6	24.4	0.0	0.0
Direction A	1445	17	27.8	42.3	34.2	39.8	14	2	1	0	0	0	34.3	36.1	29.5	0.0	0.0
Direction A	1500	20	22.8	42.2	33.1	38.4	17	3	0	0	0	0	32.3	37.6	0.0	0.0	0.0
Direction A	1515	15	22.9	45.6	35	41.7	13	1	1	0	0	0	34.4	34.9	43.5	0.0	0.0
Direction A	1530	14	21.2	41.7	32.7	38.4	12	2	0	0	0	0	33.1	30.1	0.0	0.0	0.0
Direction A	1545	14	31.7	40	36.2	39.6	12	2	0	0	0	0	36.3	35.2	0.0	0.0	0.0
Direction A	1600	14	20.7	41.9	32.3	37.6	10	4	0	0	0	0	33.1	30.3	0.0	0.0	0.0
Direction A	1615	13	27.2	39	33.4	37.2	10	2	1	0	0	0	33.3	32.4	36.2	0.0	0.0
Direction A	1630	14	27.2	40.7	34	39.7	11	3	0	0	0	0	33.4	36.1	0.0	0.0	0.0
Direction A	1645	10	30.5	47.4	36.4	-	6	3	1	0	0	0	38.7	31.8	36.1	0.0	0.0
Direction A	1700	27	19.7	43.1	33.1	39	25	1	1	0	0	0	32.9	31.7	39.1	0.0	0.0
Direction A	1715	18	27.5	45.9	34.8	39.7	15	2	1	0	0	0	35.4	34.4	27.5	0.0	0.0
Direction A	1730	4	31.8	46.5	37.2	-	3	1	0	0	0	0	39.0	31.8	0.0	0.0	0.0
Direction A	1745	20	22.1	42	32.8	37.8	19	1	0	0	0	0	32.3	42.0	0.0	0.0	0.0
Direction A	1800	12	30.2	43.2	35.8	41.3	8	4	0	0	0	0	35.7	36.0	0.0	0.0	0.0
Direction A	1815	16	25.1	39.4	34.3	38.5	16	0	0	0	0	0	34.3	0.0	0.0	0.0	0.0
Direction A	1830	19	25.2	44.3	34.5	39.4	17	2	0	0	0	0	34.0	38.7	0.0	0.0	0.0
Direction A	1845	23	24.7	38.9	32.2	35.9	20	3	0	0	0	0	32.1	33.4	0.0	0.0	0.0
Direction A	1900	14	21.9	45.5	34.8	41	14	0	0	0	0	0	34.8	0.0	0.0	0.0	0.0
Direction A	1915	15	23	41.2	33.5	38.6	14	1	0	0	0	0	33.7	30.9	0.0	0.0	0.0
Direction A	1930	8	15.5	51.9	35.9	-	8	0	0	0	0	0	35.9	0.0	0.0	0.0	0.0
Direction A	1945	11	29.5	44.4	35.8	43.3	10	1	0	0	0	0	34.9	44.4	0.0	0.0	0.0
Direction A	2000	9	24.5	36.6	30.1	-	8	1	0	0	0	0	30.6	25.4	0.0	0.0	0.0
Direction A	2015	13	25	42.1	35.4	41.7	10	3	0	0	0	0	35.8	34.1	0.0	0.0	0.0
Direction A	2030	8	27.9	38.3	33.6	-	7	1	0	0	0	0	32.9	38.3	0.0	0.0	0.0
Direction A	2045	10	19.2	42.3	33.5	-	10	0	0	0	0	0	33.5	0.0	0.0	0.0	0.0
Direction A	2100	5	26.3	40.7	34.7	-	5	0	0	0	0	0	34.7	0.0	0.0	0.0	0.0
Direction A	2115	5	29.1	46.7	35.3	-	5	0	0	0	0	0	35.3	0.0	0.0	0.0	0.0
Direction A	2130	4	27	35.6	32	-	4	0	0	0	0	0	32.0	0.0	0.0	0.0	0.0
Direction A	2145	4	30.4	39.7	34.5	-	4	0	0	0	0	0	34.5	0.0	0.0	0.0	0.0
Direction A	2200	6	22.8	45.5	36.5	-	6	0	0	0	0	0	36.5	0.0	0.0	0.0	0.0
Direction A	2215	3	24.4	35.5	30.9	-	3	0	0	0	0	0	30.9	0.0	0.0	0.0	0.0
Direction A	2230	4	33.2	45.4	37.2	-	4	0	0	0	0	0	37.2	0.0	0.0	0.0	0.0
Direction A	2245	1	28.7	28.7	28.7	-	1	0	0	0	0	0	28.7	0.0	0.0	0.0	0.0
Direction A	2300	5	36.5	42.6	40	-	5	0	0	0	0	0	40.0	0.0	0.0	0.0	0.0
Direction A	2315	5	30.3	40	37.4	-	5	0	0	0	0	0	37.4	0.0	0.0	0.0	0.0
Direction A	2330	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	2345	2	16.3	37.1	26.7	-	2	0	0	0	0	0	26.7	0.0	0.0	0.0	0.0
+	**07-19**	**583**	**0**	**47.4**	**32.9**	**38.5**	**464**	**81**	**33**	**5**	**0**	**0**	**33.3**	**32.7**	**28.9**	**27.4**	**0.0**
+	**06-22**	**689**	**0**	**51.9**	**33.1**	**38.7**	**563**	**88**	**33**	**5**	**0**	**0**	**33.4**	**32.9**	**28.9**	**27.4**	**0.0**
+	**06-00**	**715**	**0**	**51.9**	**33.2**	**38.9**	**589**	**88**	**33**	**5**	**0**	**0**	**33.5**	**32.9**	**28.9**	**27.4**	**0.0**
+	**00-00**	**715**	**0**	**51.9**	**33.2**	**38.9**	**589**	**88**	**33**	**5**	**0**	**0**	**33.5**	**32.9**	**28.9**	**27.4**	**0.0**

Vehicles = 715
Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h
Maximum = 51.9 km/h, Minimum = 0.0 km/h, Mean = 33.2 km/h
85% Speed = 38.88 km/h, 95% Speed = 41.94 km/h, Median = 33.66 km/h
20 km/h Pace = 23 - 43, Number in Pace = 660 (92.31%)
Variance = 32.89, Standard Deviation = 5.74 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Friday 8 April 2022

Dir	Time [–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction A	0000	1	45.2	45.2	45.2	-	0	1	0	0	0	0	0.0	45.2	0.0	0.0	0.0
Direction A	0015	2	32.7	41.4	37	-	1	1	0	0	0	0	41.4	32.7	0.0	0.0	0.0
Direction A	0030	2	33.3	36.5	34.9	-	2	0	0	0	0	0	34.9	0.0	0.0	0.0	0.0
Direction A	0045	2	37.9	39.2	38.5	-	2	0	0	0	0	0	38.5	0.0	0.0	0.0	0.0
Direction A	0100	1	42.8	42.8	42.8	-	1	0	0	0	0	0	42.8	0.0	0.0	0.0	0.0
Direction A	0115	1	40	40	40	-	1	0	0	0	0	0	40.0	0.0	0.0	0.0	0.0
Direction A	0130	1	43.5	43.5	43.5	-	1	0	0	0	0	0	43.5	0.0	0.0	0.0	0.0
Direction A	0145	1	39.3	39.3	39.3	-	1	0	0	0	0	0	39.3	0.0	0.0	0.0	0.0
Direction A	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0215	1	43	43	43	-	1	0	0	0	0	0	43.0	0.0	0.0	0.0	0.0
Direction A	0230	1	26.8	26.8	26.8	-	1	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Direction A	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0300	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0330	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0430	1	42	42	42	-	1	0	0	0	0	0	42.0	0.0	0.0	0.0	0.0
Direction A	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0500	3	34.9	42	38.2	-	3	0	0	0	0	0	38.2	0.0	0.0	0.0	0.0
Direction A	0515	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0530	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0545	1	43.7	43.7	43.7	-	1	0	0	0	0	0	43.7	0.0	0.0	0.0	0.0
Direction A	0600	3	30	38	33	-	2	1	0	0	0	0	34.5	30.0	0.0	0.0	0.0
Direction A	0615	4	27.8	43	34.7	-	2	2	0	0	0	0	37.8	31.6	0.0	0.0	0.0
Direction A	0630	3	17.6	32.4	25.8	-	3	0	0	0	0	0	25.8	0.0	0.0	0.0	0.0
Direction A	0645	3	27.2	44.3	34.1	-	1	0	2	0	0	0	30.8	0.0	35.7	0.0	0.0
Direction A	0700	6	25.5	42.6	33.9	-	5	0	1	0	0	0	35.6	0.0	25.5	0.0	0.0
Direction A	0715	10	15.6	51.3	34	-	7	1	2	0	0	0	38.2	15.6	28.8	0.0	0.0
Direction A	0730	12	28.1	39	34.4	38.9	9	1	1	1	0	0	36.3	29.3	28.4	28.1	0.0
Direction A	0745	17	23.6	41	33	38.2	12	5	0	0	0	0	33.9	30.8	0.0	0.0	0.0
Direction A	0800	20	22.5	42.1	34.2	37.8	16	3	0	0	1	0	35.1	33.2	0.0	0.0	22.5
Direction A	0815	24	24.6	39.2	33.7	38.1	19	3	2	0	0	0	33.9	35.2	29.5	0.0	0.0
Direction A	0830	22	16.9	49.1	33.5	40.4	9	10	2	1	0	0	34.5	35.3	22.7	28.7	0.0
Direction A	0845	24	23.4	42.9	33.5	39	17	4	2	1	0	0	34.1	35.8	27.1	27.7	0.0
Direction A	0900	20	19.2	42.2	32.4	39.2	15	3	1	1	0	0	32.6	34.7	28.8	25.8	0.0
Direction A	0915	11	24.4	46.6	33.9	43.3	6	4	0	1	0	0	32.6	38.1	0.0	24.4	0.0
Direction A	0930	8	24.6	42.1	34.5	-	6	2	0	0	0	0	34.8	33.7	0.0	0.0	0.0
Direction A	0945	13	23.3	43.2	32	39.7	7	5	1	0	0	0	31.0	35.0	23.3	0.0	0.0
Direction A	1000	13	15.1	46.6	31.6	44.2	10	1	2	0	0	0	31.5	44.9	25.3	0.0	0.0
Direction A	1015	15	24.5	42.5	33.6	40.4	12	2	1	0	0	0	34.8	31.2	24.5	0.0	0.0
Direction A	1030	8	26.7	46.7	31.4	-	6	1	1	0	0	0	32.2	30.7	27.4	0.0	0.0
Direction A	1045	9	20.9	43.7	31.4	-	6	1	2	0	0	0	33.3	26.2	28.2	0.0	0.0
Direction A	1100	12	25.4	38.4	31.7	38	9	2	1	0	0	0	31.6	30.1	35.6	0.0	0.0
Direction A	1115	19	21.6	40.1	30.3	36.7	16	3	0	0	0	0	30.5	29.2	0.0	0.0	0.0
Direction A	1130	15	25.6	37.5	32.7	36.6	14	1	0	0	0	0	32.8	31.3	0.0	0.0	0.0
Direction A	1145	10	25.5	40.5	32	-	8	1	1	0	0	0	31.3	38.9	30.7	0.0	0.0
Direction A	1200	17	21.1	47.1	33	39.9	16	1	0	0	0	0	32.2	47.1	0.0	0.0	0.0
Direction A	1215	20	22.3	47.6	36.3	42.3	18	2	0	0	0	0	36.4	35.1	0.0	0.0	0.0
Direction A	1230	16	20.9	42.5	32.4	38	14	1	0	1	0	0	32.4	32.5	0.0	32.7	0.0
Direction A	1245	8	25.8	43	32.7	-	6	2	0	0	0	0	34.1	28.3	0.0	0.0	0.0
Direction A	1300	13	21.2	40.8	31.2	36.8	6	5	2	0	0	0	30.4	33.8	27.2	0.0	0.0
Direction A	1315	13	26	38.1	33.2	37.2	12	0	1	0	0	0	33.5	0.0	30.0	0.0	0.0
Direction A	1330	15	16.7	42.2	32.2	41.5	13	2	0	0	0	0	30.7	41.7	0.0	0.0	0.0
Direction A	1345	10	21.6	41.9	31.8	-	6	2	2	0	0	0	35.2	31.6	21.8	0.0	0.0
Direction A	1400	12	29.9	40.1	35.6	38.9	10	2	0	0	0	0	35.9	34.4	0.0	0.0	0.0
Direction A	1415	16	24.5	40.3	33.1	38.2	15	0	1	0	0	0	33.6	0.0	25.9	0.0	0.0
Direction A	1430	12	24.7	39.1	30.3	37.2	9	2	1	0	0	0	29.9	28.6	37.1	0.0	0.0
Direction A	1445	15	26.7	36.4	33.2	36.2	14	1	0	0	0	0	33.0	35.9	0.0	0.0	0.0
Direction A	1500	15	24.8	40.2	34.1	39.3	10	4	1	0	0	0	34.5	34.9	27.0	0.0	0.0
Direction A	1515	11	22.9	40.9	30.6	40	9	2	0	0	0	0	30.3	32.0	0.0	0.0	0.0
Direction A	1530	12	24.7	42	31.4	40.2	9	2	1	0	0	0	32.9	27.7	24.7	0.0	0.0
Direction A	1545	15	22.1	37.5	30.4	35.1	13	1	1	0	0	0	30.6	26.7	32.0	0.0	0.0
Direction A	1600	12	23.1	39.1	31.1	35.5	8	4	0	0	0	0	31.8	29.7	0.0	0.0	0.0
Direction A	1615	16	29.3	54.4	35.6	40.6	15	3	0	0	0	0	34.2	42.7	0.0	0.0	0.0
Direction A	1630	16	21.3	40.3	32.4	38.4	10	5	1	0	0	0	31.5	32.6	40.3	0.0	0.0
Direction A	1645	12	21.8	41.2	32.9	37.6	7	2	2	1	0	0	34.0	30.2	34.8	27.1	0.0
Direction A	1700	12	24.1	45	35.2	42.3	12	0	0	0	0	0	35.2	0.0	0.0	0.0	0.0
Direction A	1715	15	26	54	35.6	41.3	12	3	0	0	0	0	36.9	31.6	0.0	0.0	0.0
Direction A	1730	10	27.5	43.9	37.2	-	9	0	1	0	0	0	37.7	0.0	32.8	0.0	0.0
Direction A	1745	14	28.8	39.9	34.6	38.6	13	1	0	0	0	0	34.5	36.1	0.0	0.0	0.0
Direction A	1800	14	26.2	41.1	33.7	40.3	12	2	0	0	0	0	32.7	39.7	0.0	0.0	0.0
Direction A	1815	14	26.7	39.1	32.7	38.3	14	0	0	0	0	0	32.7	0.0	0.0	0.0	0.0
Direction A	1830	6	30.4	46.3	41	-	6	0	0	0	0	0	41.0	0.0	0.0	0.0	0.0
Direction A	1845	17	31.1	45	35.8	40.4	17	0	0	0	0	0	35.8	0.0	0.0	0.0	0.0
Direction A	1900	12	28.5	39.1	34	37.9	11	1	0	0	0	0	34.1	33.2	0.0	0.0	0.0
Direction A	1915	9	20.4	41.7	32.3	-	8	1	0	0	0	0	32.4	32.0	0.0	0.0	0.0
Direction A	1930	7	19.9	45.7	33.9	-	5	1	1	0	0	0	39.1	22.3	19.9	0.0	0.0
Direction A	1945	7	31.8	46	38.8	-	6	1	0	0	0	0	38.4	41.3	0.0	0.0	0.0
Direction A	2000	21	26.1	52.2	33.5	39.5	17	2	2	0	0	0	34.2	30.6	31.3	0.0	0.0
Direction A	2015	15	23.2	55.6	34.9	39.5	11	2	2	0	0	0	37.1	29.3	28.2	0.0	0.0
Direction A	2030	11	24.3	42.1	34.4	42	10	1	0	0	0	0	34.3	34.8	0.0	0.0	0.0
Direction A	2045	4	26.9	37.9	32.2	-	4	0	0	0	0	0	32.2	0.0	0.0	0.0	0.0
Direction A	2100	3	30.4	36.7	33.8	-	1	2	0	0	0	0	30.4	35.5	0.0	0.0	0.0
Direction A	2115	8	24.9	42.1	33.1	-	8	0	0	0	0	0	33.1	0.0	0.0	0.0	0.0
Direction A	2130	1	32.1	32.1	32.1	-	1	0	0	0	0	0	32.1	0.0	0.0	0.0	0.0
Direction A	2145	3	32.5	37.2	35.3	-	3	0	0	0	0	0	35.3	0.0	0.0	0.0	0.0
Direction A	2200	2	34.9	43.5	39.2	-	2	0	0	0	0	0	39.2	0.0	0.0	0.0	0.0
Direction A	2215	3	21.5	42.5	32.3	-	3	0	0	0	0	0	32.3	0.0	0.0	0.0	0.0
Direction A	2230	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	2245	5	25.1	40.5	31.8	-	5	0	0	0	0	0	31.8	0.0	0.0	0.0	0.0
Direction A	2300	2	35.2	39.4	37.3	-	2	0	0	0	0	0	37.3	0.0	0.0	0.0	0.0
Direction A	2315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	2330	1	36.7	36.7	36.7	-	1	0	0	0	0	0	36.7	0.0	0.0	0.0	0.0
Direction A	2345	1	43	43	43	-	1	0	0	0	0	0	43.0	0.0	0.0	0.0	0.0
+	07-19	668	15.1	54.4	33.2	38.9	524	102	34	7	1	0	33.6	33.6	28.4	27.8	22.5
+	06-22	782	15.1	55.6	33.3	38.9	617	116	41	7	1	0	33.7	33.4	28.7	27.8	22.5
+	06-00	796	15.1	55.6	33.4	39.1	631	116	41	7	1	0	33.7	33.4	28.7	27.8	22.5
+	00-00	814	15.1	55.6	33.5	39.2	647	116	41	7	1	0	33.9	33.5	28.7	27.8	22.5

Vehicles = 814
Posted speed limit = 60 km/h Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h
Maximum = 55.6 km/h, Minimum = 15.1 km/h, Mean = 33.5 km/h
85% Speed = 39.20 km/h, 95% Speed = 42.48 km/h, Median = 33.66 km/h
20 km/h Pace = 23 - 43, Number in Pace = 755 (92.75%)
Variance = 33.32, Standard Deviation = 5.77 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Killipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23.59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Saturday 9 April 2022

Dir	Time [–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction A	0000	2	38.5	40.3	39.4	-	1	1	0	0	0	0	38.5	40.3	0.0	0.0	0.0
Direction A	0015	1	41.2	41.2	41.2	-	1	0	0	0	0	0	41.2	0.0	0.0	0.0	0.0
Direction A	0030	8	18.4	50	29.2	-	8	0	0	0	0	0	29.2	0.0	0.0	0.0	0.0
Direction A	0045	2	38.6	39.4	38	-	2	0	0	0	0	0	38.0	0.0	0.0	0.0	0.0
Direction A	0100	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0130	1	41.3	41.3	41.3	-	1	0	0	0	0	0	41.3	0.0	0.0	0.0	0.0
Direction A	0145	1	37.5	37.5	37.5	-	1	0	0	0	0	0	37.5	0.0	0.0	0.0	0.0
Direction A	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0215	1	45.5	45.5	45.5	-	1	0	0	0	0	0	45.5	0.0	0.0	0.0	0.0
Direction A	0230	1	33.4	33.4	33.4	-	1	0	0	0	0	0	33.4	0.0	0.0	0.0	0.0
Direction A	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0300	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0315	2	28.2	40.6	33.4	-	2	0	0	0	0	0	33.4	0.0	0.0	0.0	0.0
Direction A	0330	1	32.2	32.2	32.2	-	1	0	0	0	0	0	32.2	0.0	0.0	0.0	0.0
Direction A	0345	2	30.9	35.7	33.3	-	2	0	0	0	0	0	33.3	0.0	0.0	0.0	0.0
Direction A	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0515	1	34.8	34.8	34.8	-	1	0	0	0	0	0	34.8	0.0	0.0	0.0	0.0
Direction A	0530	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0545	2	35.6	36	35.8	-	2	0	0	0	0	0	35.8	0.0	0.0	0.0	0.0
Direction A	0600	2	32.3	36.4	34.3	-	2	0	0	0	0	0	34.3	0.0	0.0	0.0	0.0
Direction A	0615	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0630	3	30.1	37.7	32.8	-	3	0	0	0	0	0	32.8	0.0	0.0	0.0	0.0
Direction A	0645	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0700	1	37.4	37.4	37.4	-	1	0	0	0	0	0	37.4	0.0	0.0	0.0	0.0
Direction A	0715	7	27.3	37.2	32.7	-	4	2	1	0	0	0	34.7	31.6	27.3	0.0	0.0
Direction A	0730	4	34.9	41	38.5	-	4	0	0	0	0	0	38.5	0.0	0.0	0.0	0.0
Direction A	0745	7	25.2	35.3	30.9	-	6	0	1	0	0	0	31.5	0.0	27.5	0.0	0.0
Direction A	0800	1	28.9	28.9	28.9	-	1	0	0	0	0	0	28.9	0.0	0.0	0.0	0.0
Direction A	0815	10	17.9	45	32.9	-	5	3	2	0	0	0	38.6	32.6	19.0	0.0	0.0
Direction A	0830	10	27.2	40.7	34	-	8	2	0	0	0	0	34.6	31.9	0.0	0.0	0.0
Direction A	0845	9	27.6	35.8	32	-	7	2	0	0	0	0	32.1	31.7	0.0	0.0	0.0
Direction A	0900	7	24.9	40.2	32.6	-	3	2	2	0	0	0	35.9	32.2	28.2	0.0	0.0
Direction A	0915	14	27.2	44.8	35.2	40.7	9	5	0	0	0	0	34.8	35.9	0.0	0.0	0.0
Direction A	0930	18	26.1	43.8	33.1	38.4	15	2	1	0	0	0	33.3	29.3	38.1	0.0	0.0
Direction A	0945	15	28.7	43.4	35.4	41.7	13	1	1	0	0	0	36.0	30.7	31.3	0.0	0.0
Direction A	1000	10	22.6	38.5	31.7	-	7	2	1	0	0	0	31.9	34.0	26.0	0.0	0.0
Direction A	1015	15	21.5	43.6	32.5	37.6	9	4	1	1	0	0	32.8	33.8	26.3	31.7	0.0
Direction A	1030	14	25.2	43.1	34.3	41.2	13	1	0	0	0	0	34.1	36.8	0.0	0.0	0.0
Direction A	1045	13	24.1	41.8	32.2	39.1	9	1	3	0	0	0	32.5	30.8	31.6	0.0	0.0
Direction A	1100	22	25.5	45.9	34	40.7	17	4	1	0	0	0	35.5	29.4	27.6	0.0	0.0
Direction A	1115	23	20.9	41.6	32.8	38.8	20	2	1	0	0	0	33.1	34.8	22.9	0.0	0.0
Direction A	1130	18	20.8	39.5	32.6	36.9	14	4	0	0	0	0	33.5	29.4	0.0	0.0	0.0
Direction A	1145	16	21.1	46.9	33.2	41.6	15	1	0	0	0	0	33.4	30.6	0.0	0.0	0.0
Direction A	1200	13	26.3	40	30.8	35	10	3	0	0	0	0	30.7	31.0	0.0	0.0	0.0
Direction A	1215	17	19.9	46.5	32.4	37.7	15	2	0	0	0	0	32.8	29.7	0.0	0.0	0.0
Direction A	1230	12	26.8	42.3	34.3	39.9	10	2	0	0	0	0	33.8	37.1	0.0	0.0	0.0
Direction A	1245	16	19.1	40.5	32.6	37.6	12	3	1	0	0	0	31.7	36.5	32.1	0.0	0.0
Direction A	1300	17	23.2	44.6	34.4	39.8	17	0	0	0	0	0	34.4	0.0	0.0	0.0	0.0
Direction A	1315	10	10.5	40.5	31.1	-	9	1	0	0	0	0	30.8	34.1	0.0	0.0	0.0
Direction A	1330	20	20.2	39.5	32.9	37.4	17	3	0	0	0	0	33.3	30.2	0.0	0.0	0.0
Direction A	1345	23	15.7	43	32.6	37.8	23	0	0	0	0	0	32.6	0.0	0.0	0.0	0.0
Direction A	1400	17	18.3	41.6	31.1	36.1	16	1	0	0	0	0	30.9	33.1	0.0	0.0	0.0
Direction A	1415	21	20.2	37.6	30.4	36.1	17	3	1	0	0	0	30.5	30.3	29.1	0.0	0.0
Direction A	1430	18	20.4	41.2	33	39.5	13	4	1	0	0	0	32.8	33.1	34.7	0.0	0.0
Direction A	1445	17	25.6	42.9	32.5	36.3	16	1	0	0	0	0	32.4	34.3	0.0	0.0	0.0
Direction A	1500	24	20.9	36.5	30.2	35.1	18	6	0	0	0	0	29.2	33.2	0.0	0.0	0.0
Direction A	1515	35	18	45.9	30.9	36.7	31	3	1	0	0	0	30.8	30.1	35.8	0.0	0.0
Direction A	1530	41	13.7	48.4	28	35.7	35	6	0	0	0	0	27.5	31.0	0.0	0.0	0.0
Direction A	1545	32	20.1	44.1	29.6	35.8	25	6	1	0	0	0	30.7	25.9	23.6	0.0	0.0
Direction A	1600	23	20.6	40.2	31.8	37.5	20	3	0	0	0	0	31.8	31.5	0.0	0.0	0.0
Direction A	1615	14	28	38.4	32.7	37.5	8	4	2	0	0	0	32.9	32.3	32.5	0.0	0.0
Direction A	1630	11	22.6	42.2	31.8	39	9	2	0	0	0	0	31.5	33.0	0.0	0.0	0.0
Direction A	1645	10	28	42.6	35.8	-	10	0	0	0	0	0	35.8	0.0	0.0	0.0	0.0
Direction A	1700	17	25.5	46.4	35.9	42	17	0	0	0	0	0	35.9	0.0	0.0	0.0	0.0
Direction A	1715	7	28.2	41.2	34.9	-	6	1	0	0	0	0	35.0	34.1	0.0	0.0	0.0
Direction A	1730	7	28.2	46.7	36.2	-	6	1	0	0	0	0	35.4	40.9	0.0	0.0	0.0
Direction A	1745	13	24.4	52.5	34.3	38.3	13	0	0	0	0	0	34.3	0.0	0.0	0.0	0.0
Direction A	1800	12	21.2	43.3	32.4	36	10	2	0	0	0	0	32.4	32.1	0.0	0.0	0.0
Direction A	1815	16	26.1	49.8	37.1	43	14	2	0	0	0	0	37.4	35.3	0.0	0.0	0.0
Direction A	1830	12	24.8	44.5	34.1	39.5	10	2	0	0	0	0	34.4	32.7	0.0	0.0	0.0
Direction A	1845	9	20.3	41.4	32.9	-	8	1	0	0	0	0	33.1	30.9	0.0	0.0	0.0
Direction A	1900	14	22.4	39	33.3	37	13	1	0	0	0	0	33.1	36.8	0.0	0.0	0.0
Direction A	1915	10	28	40.4	33.8	-	10	0	0	0	0	0	33.8	0.0	0.0	0.0	0.0
Direction A	1930	8	33.5	37.6	35.6	-	8	0	0	0	0	0	35.6	0.0	0.0	0.0	0.0
Direction A	1945	12	25.8	42.8	34.4	41.6	12	0	0	0	0	0	34.4	0.0	0.0	0.0	0.0
Direction A	2000	13	24.8	43.6	35.5	41.5	10	3	0	0	0	0	34.9	37.5	0.0	0.0	0.0
Direction A	2015	8	26.9	40.1	33.5	-	8	0	0	0	0	0	33.5	0.0	0.0	0.0	0.0
Direction A	2030	13	22.8	40	31.7	35.9	12	1	0	0	0	0	32.0	28.3	0.0	0.0	0.0
Direction A	2045	6	30.3	41.7	34.9	-	6	0	0	0	0	0	34.9	0.0	0.0	0.0	0.0
Direction A	2100	7	31	39.9	35.3	-	6	1	0	0	0	0	35.2	36.2	0.0	0.0	0.0
Direction A	2115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	2130	5	26.2	41.9	36.1	-	5	0	0	0	0	0	36.1	0.0	0.0	0.0	0.0
Direction A	2145	4	32.5	39.3	36.8	-	4	0	0	0	0	0	36.8	0.0	0.0	0.0	0.0
Direction A	2200	4	30.2	36.1	32.5	-	4	0	0	0	0	0	32.5	0.0	0.0	0.0	0.0
Direction A	2215	2	31.4	31.8	31.6	-	2	0	0	0	0	0	31.6	0.0	0.0	0.0	0.0
Direction A	2230	4	31.2	36.9	33.7	-	4	0	0	0	0	0	33.7	0.0	0.0	0.0	0.0
Direction A	2245	2	27.7	36.6	32.1	-	2	0	0	0	0	0	32.1	0.0	0.0	0.0	0.0
Direction A	2300	4	35.3	40	37	-	4	0	0	0	0	0	37.0	0.0	0.0	0.0	0.0
Direction A	2315	1	40.4	40.4	40.4	-	1	0	0	0	0	0	40.4	0.0	0.0	0.0	0.0
Direction A	2330	3	29.4	38	32.8	-	3	0	0	0	0	0	32.8	0.0	0.0	0.0	0.0
Direction A	2345	3	32.4	37.1	34.4	-	3	0	0	0	0	0	34.4	0.0	0.0	0.0	0.0
+	**07-19**	**718**	**10.5**	**52.5**	**32.5**	**38.2**	**595**	**100**	**22**	**1**	**0**	**0**	**32.7**	**32.1**	**28.9**	**31.7**	**0.0**
+	**06-22**	**823**	**10.5**	**52.5**	**32.7**	**38.2**	**694**	**106**	**22**	**1**	**0**	**0**	**32.9**	**32.3**	**28.9**	**31.7**	**0.0**
+	**06-00**	**846**	**10.5**	**52.5**	**32.8**	**38.2**	**717**	**106**	**22**	**1**	**0**	**0**	**32.9**	**32.3**	**28.9**	**31.7**	**0.0**
+	**00-00**	**871**	**10.5**	**52.5**	**32.8**	**38.3**	**741**	**107**	**22**	**1**	**0**	**0**	**33.0**	**32.3**	**28.9**	**31.7**	**0.0**

Vehicles = 871

Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h

Maximum = 52.5 km/h, Minimum = 10.5 km/h, Mean = 32.8 km/h

85% Speed = 38.34 km/h, 95% Speed = 41.58 km/h, Median = 33.12 km/h

20 km/h Pace = 24 - 44, Number in Pace = 806 (92.54%)

Variance = 32.04, Standard Deviation = 5.66 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Sunday 10 April 2022

Dir	Time [--	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction A	0000	1	32.3	32.3	32.3	-	0	1	0	0	0	0	0.0	32.3	0.0	0.0	0.0
Direction A	0015	2	34.8	42.7	38.8	-	2	0	0	0	0	0	38.8	0.0	0.0	0.0	0.0
Direction A	0030	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0045	2	13.6	26.7	20.2	-	2	0	0	0	0	0	20.2	0.0	0.0	0.0	0.0
Direction A	0100	1	27.6	27.6	27.6	-	1	0	0	0	0	0	27.6	0.0	0.0	0.0	0.0
Direction A	0115	3	38.6	41.5	39.1	-	3	0	0	0	0	0	39.1	0.0	0.0	0.0	0.0
Direction A	0130	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0145	1	37.5	37.5	37.5	-	1	0	0	0	0	0	37.5	0.0	0.0	0.0	0.0
Direction A	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0215	1	35.5	35.5	35.5	-	1	0	0	0	0	0	35.5	0.0	0.0	0.0	0.0
Direction A	0230	1	36.2	36.2	36.2	-	1	0	0	0	0	0	36.2	0.0	0.0	0.0	0.0
Direction A	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0300	1	28.6	28.6	28.6	-	1	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Direction A	0315	2	30.2	34.3	32.3	-	2	0	0	0	0	0	32.3	0.0	0.0	0.0	0.0
Direction A	0330	1	32.1	32.1	32.1	-	1	0	0	0	0	0	32.1	0.0	0.0	0.0	0.0
Direction A	0345	2	27	35.7	31.3	-	2	0	0	0	0	0	31.3	0.0	0.0	0.0	0.0
Direction A	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0415	1	30.8	30.8	30.8	-	1	0	0	0	0	0	30.8	0.0	0.0	0.0	0.0
Direction A	0430	1	38.9	38.9	38.9	-	1	0	0	0	0	0	38.9	0.0	0.0	0.0	0.0
Direction A	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0515	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0530	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0545	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0600	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0615	1	33.3	33.3	33.3	-	1	0	0	0	0	0	33.3	0.0	0.0	0.0	0.0
Direction A	0630	1	41.2	41.2	41.2	-	1	0	0	0	0	0	41.2	0.0	0.0	0.0	0.0
Direction A	0645	2	28.2	33	30.6	-	1	1	0	0	0	0	28.2	33.0	0.0	0.0	0.0
Direction A	0700	3	24.7	33.7	30	-	2	1	0	0	0	0	32.7	24.7	0.0	0.0	0.0
Direction A	0715	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0730	1	34.2	34.2	34.2	-	1	0	0	0	0	0	34.2	0.0	0.0	0.0	0.0
Direction A	0745	2	23.9	38.2	31	-	2	0	0	0	0	0	31.0	0.0	0.0	0.0	0.0
Direction A	0800	2	27.8	39	33.4	-	2	0	0	0	0	0	33.4	0.0	0.0	0.0	0.0
Direction A	0815	1	23.6	23.6	23.6	-	0	1	0	0	0	0	0.0	23.6	0.0	0.0	0.0
Direction A	0830	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0845	6	29.5	43.8	35.8	-	6	0	0	0	0	0	35.8	0.0	0.0	0.0	0.0
Direction A	0900	2	28.1	36.6	31.4	-	2	0	0	0	0	0	31.4	0.0	0.0	0.0	0.0
Direction A	0915	8	23.1	35.8	30.8	-	6	2	0	0	0	0	31.0	30.2	0.0	0.0	0.0
Direction A	0930	8	29.9	41.2	36.8	-	5	2	1	0	0	0	36.1	38.0	37.4	0.0	0.0
Direction A	0945	15	27.9	45.7	34.4	36.9	13	2	0	0	0	0	34.0	36.8	0.0	0.0	0.0
Direction A	1000	15	20.1	48.4	34.2	43.3	10	4	1	0	0	0	34.5	32.1	39.5	0.0	0.0
Direction A	1015	14	27.4	41.6	35.9	40.1	12	1	1	0	0	0	35.8	34.4	39.3	0.0	0.0
Direction A	1030	15	18.8	60.2	36.5	51.2	13	1	1	0	0	1	37.6	34.5	25.5	0.0	0.0
Direction A	1045	10	28.3	40.5	33.7	-	10	0	0	0	0	0	33.7	0.0	0.0	0.0	0.0
Direction A	1100	19	21.1	41.9	34.1	41.4	19	0	0	0	0	0	34.1	0.0	0.0	0.0	0.0
Direction A	1115	21	23.9	44.2	32.6	38.5	20	1	0	0	0	0	33.0	25.1	0.0	0.0	0.0
Direction A	1130	58	22	39.2	31	35.1	56	10	3	0	0	0	30.7	32.7	30.4	0.0	0.0
Direction A	1145	24	22.9	39.4	31.5	37.3	21	2	1	0	0	0	31.0	33.2	37.3	0.0	0.0
Direction A	1200	9	26.7	37.4	31.6	-	8	1	0	0	0	0	31.5	31.7	0.0	0.0	0.0
Direction A	1215	19	21.6	45.9	33.1	38	18	1	0	0	0	0	33.3	30.0	0.0	0.0	0.0
Direction A	1230	31	23.6	40	29.8	35.4	28	3	0	0	0	0	30.2	26.8	0.0	0.0	0.0
Direction A	1245	24	21.7	38.7	31.2	37	20	3	1	0	0	0	30.9	31.5	35.9	0.0	0.0
Direction A	1300	14	15	40.6	30	38.8	12	1	1	0	0	0	29.2	34.2	35.2	0.0	0.0
Direction A	1315	13	13.2	39.5	31.3	36.8	12	1	0	0	0	0	31.1	33.6	0.0	0.0	0.0
Direction A	1330	9	29.5	36.6	34.2	-	8	1	0	0	0	0	34.8	29.5	0.0	0.0	0.0
Direction A	1345	6	26.6	40.9	36.1	-	6	0	0	0	0	0	36.1	0.0	0.0	0.0	0.0
Direction A	1400	9	25.5	39.9	33	-	8	1	0	0	0	0	32.8	34.6	0.0	0.0	0.0
Direction A	1415	13	26	42.6	35.8	40.8	12	0	0	1	0	0	36.2	0.0	0.0	31.0	0.0
Direction A	1430	13	30.9	41.2	35.8	40.3	8	5	0	0	0	0	35.8	35.9	0.0	0.0	0.0
Direction A	1445	16	19.5	43.7	33.4	40.5	14	2	0	0	0	0	32.5	39.4	0.0	0.0	0.0
Direction A	1500	10	30.5	44.1	34.6	-	10	0	0	0	0	0	34.6	0.0	0.0	0.0	0.0
Direction A	1515	7	30.4	38.7	34.4	-	6	1	0	0	0	0	34.1	35.9	0.0	0.0	0.0
Direction A	1530	15	26.3	39.1	34.8	38.1	14	1	0	0	0	0	34.8	34.9	0.0	0.0	0.0
Direction A	1545	12	22.7	37.3	30.7	36.2	9	3	0	0	0	0	30.1	32.5	0.0	0.0	0.0
Direction A	1600	10	19.2	42.6	33.7	-	7	3	0	0	0	0	34.4	32.1	0.0	0.0	0.0
Direction A	1615	11	25.6	44.7	33.3	38.6	10	1	0	0	0	0	33.2	34.3	0.0	0.0	0.0
Direction A	1630	13	19.7	50.1	31.5	38.5	12	1	0	0	0	0	32.4	21.4	0.0	0.0	0.0
Direction A	1645	5	29	43	35.8	-	5	0	0	0	0	0	35.8	0.0	0.0	0.0	0.0
Direction A	1700	5	15.2	36	26.3	-	3	2	0	0	0	0	20.7	34.7	0.0	0.0	0.0
Direction A	1715	5	28.7	40.2	31	-	4	1	0	0	0	0	28.7	40.2	0.0	0.0	0.0
Direction A	1730	6	24.7	35.1	31	-	5	1	0	0	0	0	31.4	29.4	0.0	0.0	0.0
Direction A	1745	7	24	38.2	32.3	-	7	0	0	0	0	0	32.3	0.0	0.0	0.0	0.0
Direction A	1800	7	27.6	41.3	37.4	-	7	0	0	0	0	0	37.4	0.0	0.0	0.0	0.0
Direction A	1815	9	27.6	44.4	35.7	-	8	1	0	0	0	0	35.5	37.3	0.0	0.0	0.0
Direction A	1830	4	25	39.8	32.5	-	4	0	0	0	0	0	32.5	0.0	0.0	0.0	0.0
Direction A	1845	12	19.5	38.8	32.2	37.5	11	1	0	0	0	0	32.3	31.6	0.0	0.0	0.0
Direction A	1900	10	31.1	42.7	37.9	-	8	2	0	0	0	0	38.4	35.7	0.0	0.0	0.0
Direction A	1915	9	29.5	42.9	35	-	6	2	1	0	0	0	35.3	32.2	39.2	0.0	0.0
Direction A	1930	8	25.9	39.5	35.9	-	7	1	0	0	0	0	35.4	39.3	0.0	0.0	0.0
Direction A	1945	8	32.2	39.4	34.9	-	7	1	0	0	0	0	34.3	39.4	0.0	0.0	0.0
Direction A	2000	4	23.5	40.1	33.6	-	4	0	0	0	0	0	33.8	0.0	0.0	0.0	0.0
Direction A	2015	5	23.5	38.5	30.3	-	3	1	1	0	0	0	29.4	38.5	25.0	0.0	0.0
Direction A	2030	7	26	44.3	35.1	-	7	0	0	0	0	0	35.1	0.0	0.0	0.0	0.0
Direction A	2045	5	29.1	41.5	34.8	-	5	0	0	0	0	0	34.8	0.0	0.0	0.0	0.0
Direction A	2100	5	35.3	39.1	36.8	-	5	0	0	0	0	0	36.8	0.0	0.0	0.0	0.0
Direction A	2115	8	26.9	41.7	33.4	-	8	0	0	0	0	0	33.4	0.0	0.0	0.0	0.0
Direction A	2130	7	22.5	42.5	33.1	-	7	0	0	0	0	0	33.1	0.0	0.0	0.0	0.0
Direction A	2145	3	31.5	36.7	34.5	-	3	0	0	0	0	0	34.5	0.0	0.0	0.0	0.0
Direction A	2200	2	21.8	40.5	31.2	-	2	0	0	0	0	0	31.2	0.0	0.0	0.0	0.0
Direction A	2215	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	2230	1	36.3	36.3	36.3	-	1	0	0	0	0	0	36.3	0.0	0.0	0.0	0.0
Direction A	2245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	2300	1	44.2	44.2	44.2	-	1	0	0	0	0	0	44.2	0.0	0.0	0.0	0.0
Direction A	2315	1	35.2	35.2	35.2	-	1	0	0	0	0	0	35.2	0.0	0.0	0.0	0.0
Direction A	2330	1	36.4	36.4	36.4	-	1	0	0	0	0	0	36.4	0.0	0.0	0.0	0.0
Direction A	2345	1	38.4	38.4	38.4	-	1	0	0	0	0	0	38.4	0.0	0.0	0.0	0.0
+	07-19	549	13.2	60.2	32.8	38.3	476	62	10	1	0	1	32.8	32.7	34.1	31.0	0.0
+	06-22	632	13.2	60.2	33.1	38.7	549	70	12	1	0	1	33.0	33.1	33.8	31.0	0.0
+	06-00	639	13.2	60.2	33.1	38.7	556	70	12	1	0	1	33.1	33.1	33.8	31.0	0.0
+	00-00	659	13.2	60.2	33.1	38.9	575	71	12	1	0	1	33.1	33.1	33.8	31.0	0.0

Vehicles = 659
Posted speed limit = 60 km/h, Exceeding = 1 (0.152%), Mean Exceeding = 60.21 km/h
Maximum = 60.2 km/h, Minimum = 13.2 km/h, Mean = 33.1 km/h
85% Speed = 38.88 km/h, 95% Speed = 41.40 km/h, Median = 33.30 km/h
20 km/h Pace = 23 - 43, Number in Pace = 616 (93.47%)
Variance = 32.12, Standard Deviation = 5.67 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kilttipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Monday 11 April 2022

Dir	Time [–	Total Vehicles	vmin Speed	vmax Speed	Mean Speed	vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	prSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction A	0000	3	30.3	41.4	35.4	-	2	1	0	0	0	0	35.8	34.6	0.0	0.0	0.0
Direction A	0015	1	34.5	34.5	34.5	-	1	0	0	0	0	0	34.5	0.0	0.0	0.0	0.0
Direction A	0030	1	32.2	32.2	32.2	-	1	0	0	0	0	0	32.2	0.0	0.0	0.0	0.0
Direction A	0045	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0100	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0130	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0145	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0215	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0230	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0300	1	42.8	42.8	42.8	-	1	0	0	0	0	0	42.8	0.0	0.0	0.0	0.0
Direction A	0315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0330	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0415	1	37.7	37.7	37.7	-	1	0	0	0	0	0	37.7	0.0	0.0	0.0	0.0
Direction A	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0515	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0530	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0545	2	31.8	32.5	32	-	1	1	0	0	0	0	32.5	31.8	0.0	0.0	0.0
Direction A	0600	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0615	4	30	37.8	33.6	-	3	0	1	0	0	0	33.3	0.0	34.5	0.0	0.0
Direction A	0630	2	30.3	42.8	36.6	-	2	0	0	0	0	0	36.6	0.0	0.0	0.0	0.0
Direction A	0645	5	28.5	35.4	31.4	-	5	0	0	0	0	0	31.4	0.0	0.0	0.0	0.0
Direction A	0700	11	22.2	36.5	29.1	36.4	7	1	3	0	0	0	31.0	22.2	27.0	0.0	0.0
Direction A	0715	9	20	40.9	33.7	-	8	0	1	0	0	0	35.5	0.0	20.0	0.0	0.0
Direction A	0730	14	23.1	42	31.7	38.5	12	1	1	0	0	0	31.5	39.0	26.6	0.0	0.0
Direction A	0745	7	26.3	39.1	32.9	-	5	1	1	0	0	0	34.9	29.2	26.3	0.0	0.0
Direction A	0800	10	16.1	41.5	32.4	-	6	3	1	0	0	0	31.3	32.4	38.7	0.0	0.0
Direction A	0815	12	21.1	44.8	32.2	38.2	8	1	3	0	0	0	32.4	44.8	27.5	0.0	0.0
Direction A	0830	8	25.7	38.7	34	-	4	3	1	0	0	0	38.0	34.1	25.7	0.0	0.0
Direction A	0845	13	28.7	44.4	34.4	39.4	9	3	0	1	0	0	35.6	32.5	0.0	28.7	0.0
Direction A	0900	9	29.1	41.9	34.2	-	8	0	1	0	0	0	34.6	0.0	30.8	0.0	0.0
Direction A	0915	4	26.9	30.1	28.3	-	3	0	1	0	0	0	28.5	0.0	27.9	0.0	0.0
Direction A	0930	9	27.7	46.6	33.4	-	6	3	0	0	0	0	34.4	31.5	0.0	0.0	0.0
Direction A	0945	12	23.2	38.9	30.3	37.7	9	2	1	0	0	0	29.7	31.2	33.5	0.0	0.0
Direction A	1000	9	21.3	35.7	29.4	-	7	0	2	0	0	0	30.2	0.0	26.5	0.0	0.0
Direction A	1015	8	21.8	42.1	32.6	-	2	4	2	0	0	0	31.4	37.1	24.7	0.0	0.0
Direction A	1030	9	30.1	41.9	34.1	-	7	1	1	0	0	0	33.5	41.9	31.1	0.0	0.0
Direction A	1045	9	19.9	35	29.5	-	6	3	0	0	0	0	30.2	28.1	0.0	0.0	0.0
Direction A	1100	10	18.3	40.8	29.4	-	6	2	2	0	0	0	29.5	35.3	23.2	0.0	0.0
Direction A	1115	12	17.3	44.7	31.7	37.3	7	3	2	0	0	0	31.4	32.6	31.6	0.0	0.0
Direction A	1130	5	25	39.3	30.1	-	4	1	0	0	0	0	30.9	26.8	0.0	0.0	0.0
Direction A	1145	7	17	41.2	28.6	-	7	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Direction A	1200	19	23.8	44.3	34	42.1	13	4	1	0	1	0	35.4	31.7	23.8	0.0	34.3
Direction A	1215	11	19.1	37.8	31.7	37.8	11	0	0	0	0	0	31.7	0.0	0.0	0.0	0.0
Direction A	1230	16	19.4	42.3	32.7	41.5	11	4	1	0	0	0	33.6	32.7	22.8	0.0	0.0
Direction A	1245	15	23.3	41.1	33.1	37.8	8	6	1	0	0	0	33.9	32.8	28.0	0.0	0.0
Direction A	1300	6	21.8	39.3	31.3	-	5	1	0	0	0	0	33.2	21.8	0.0	0.0	0.0
Direction A	1315	13	10.8	39.4	27.1	39.2	10	1	2	0	0	0	28.2	24.0	23.6	0.0	0.0
Direction A	1330	14	22.5	38.3	29.3	33.4	12	2	0	0	0	0	29.4	29.0	0.0	0.0	0.0
Direction A	1345	17	21.9	40.7	33.8	40	14	2	1	0	0	0	35.1	25.9	30.0	0.0	0.0
Direction A	1400	10	13.7	45.6	31.9	-	7	2	1	0	0	0	36.1	23.5	19.7	0.0	0.0
Direction A	1415	15	18.7	37.6	31.2	36.9	13	1	1	0	0	0	30.3	37.6	35.6	0.0	0.0
Direction A	1430	14	21.3	43.1	32.2	40.2	11	0	2	0	1	0	33.3	0.0	30.2	0.0	24.6
Direction A	1445	13	28.9	41.2	35.3	40.4	9	4	0	0	0	0	36.2	33.2	0.0	0.0	0.0
Direction A	1500	6	26.2	37.7	31.3	-	5	1	0	0	0	0	31.0	32.6	0.0	0.0	0.0
Direction A	1515	12	24.1	44.4	33.4	40.9	10	1	0	1	0	0	33.5	31.8	0.0	34.1	0.0
Direction A	1530	7	28	39.4	33.4	-	5	0	1	1	0	0	34.7	0.0	28.0	32.2	0.0
Direction A	1545	12	26.6	40.2	34.4	39.6	9	1	2	0	0	0	36.0	27.8	30.6	0.0	0.0
Direction A	1600	13	24.6	38.3	32.6	36.6	10	2	1	0	0	0	32.9	35.0	24.6	0.0	0.0
Direction A	1615	11	27	39.5	34.4	39	9	2	0	0	0	0	35.7	28.4	0.0	0.0	0.0
Direction A	1630	9	19.8	38.9	31.2	-	7	2	0	0	0	0	30.3	34.3	0.0	0.0	0.0
Direction A	1645	17	14.4	37.7	31.6	36.2	12	4	1	0	0	0	30.1	34.5	37.4	0.0	0.0
Direction A	1700	14	24.1	38.3	32.3	37	11	3	0	0	0	0	32.9	30.2	0.0	0.0	0.0
Direction A	1715	11	23.1	39.2	30.6	36.2	7	3	1	0	0	0	29.5	32.2	35.4	0.0	0.0
Direction A	1730	10	25.9	44.4	33.6	-	10	0	0	0	0	0	33.8	0.0	0.0	0.0	0.0
Direction A	1745	22	25	42.1	34.2	39.1	21	1	0	0	0	0	34.3	32.5	0.0	0.0	0.0
Direction A	1800	18	23	43.6	33.9	37.8	18	0	0	0	0	0	33.9	0.0	0.0	0.0	0.0
Direction A	1815	11	27.3	38	33	37.8	11	0	0	0	0	0	33.0	0.0	0.0	0.0	0.0
Direction A	1830	9	25.4	36.3	30.4	-	7	2	0	0	0	0	29.1	34.7	0.0	0.0	0.0
Direction A	1845	33	21.7	47.5	34.1	39.7	31	2	0	0	0	0	33.9	37.5	0.0	0.0	0.0
Direction A	1900	21	21.1	40.8	33.2	38.8	19	2	0	0	0	0	33.9	26.2	0.0	0.0	0.0
Direction A	1915	20	28.3	38.6	33.7	37.7	18	2	0	0	0	0	33.7	34.5	0.0	0.0	0.0
Direction A	1930	10	26.3	40	30.9	-	8	2	0	0	0	0	31.8	27.3	0.0	0.0	0.0
Direction A	1945	13	26.1	38.6	33.6	37.2	11	2	0	0	0	0	33.3	35.7	0.0	0.0	0.0
Direction A	2000	17	25.1	46.1	31.9	36	15	2	0	0	0	0	30.9	39.2	0.0	0.0	0.0
Direction A	2015	11	27.7	41.3	34	37.8	10	1	0	0	0	0	34.4	30.2	0.0	0.0	0.0
Direction A	2030	16	27.4	43.9	33.6	41	11	4	1	0	0	0	33.7	33.8	32.2	0.0	0.0
Direction A	2045	8	19.9	41	30.7	-	7	1	0	0	0	0	29.2	41.0	0.0	0.0	0.0
Direction A	2100	13	27.2	39.8	34.4	38.7	13	0	0	0	0	0	34.4	0.0	0.0	0.0	0.0
Direction A	2115	3	31	33.6	31.9	-	3	0	0	0	0	0	31.9	0.0	0.0	0.0	0.0
Direction A	2130	3	20.6	39.6	33.1	-	2	1	0	0	0	0	30.1	39.1	0.0	0.0	0.0
Direction A	2145	2	36.2	36.6	36.4	-	1	1	0	0	0	0	36.2	36.6	0.0	0.0	0.0
Direction A	2200	3	21.8	34.3	29.8	-	2	1	0	0	0	0	33.7	21.8	0.0	0.0	0.0
Direction A	2215	3	30.4	33.2	31.7	-	3	0	0	0	0	0	31.7	0.0	0.0	0.0	0.0
Direction A	2230	1	37.6	37.6	37.6	-	1	0	0	0	0	0	37.6	0.0	0.0	0.0	0.0
Direction A	2245	1	39.2	39.2	39.2	-	1	0	0	0	0	0	39.2	0.0	0.0	0.0	0.0
Direction A	2300	3	30.8	39.6	35	-	3	0	0	0	0	0	35.0	0.0	0.0	0.0	0.0
Direction A	2315	2	28	29.8	28.9	-	2	0	0	0	0	0	28.9	0.0	0.0	0.0	0.0
Direction A	2330	1	33.1	33.1	33.1	-	1	0	0	0	0	0	33.1	0.0	0.0	0.0	0.0
Direction A	2345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
+	07-19	565	10.8	47.5	32.4	38.2	438	83	39	3	2	0	32.8	32.2	27.9	31.6	29.4
+	06-22	713	10.8	47.5	32.5	38	566	101	41	3	2	0	32.8	32.5	28.2	31.6	29.4
+	06-00	727	10.8	47.5	32.5	38	579	102	41	3	2	0	32.8	32.4	28.2	31.6	29.4
+	00-00	736	10.8	47.5	32.5	38	588	104	41	3	2	0	32.9	32.4	28.2	31.6	29.4

Vehicles = 736
Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h
Maximum = 47.5 km/h, Minimum = 10.8 km/h, Mean = 32.5 km/h
85% Speed = 37.98 km/h, 95% Speed = 41.07 km/h, Median = 33.03 km/h
20 km/h Pace = 22 - 42, Number in Pace = 685 (93.07%)
Variance = 30.41, Standard Deviation = 5.51 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Tuesday 12 April 2022

Dir	Time	--	Total Vehicles	vmin Speed	vmax Speed	Mean Speed	vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 60	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction A	0000		3	27.9	34.1	31.8	-	3	0	0	0	0	0	31.8	0.0	0.0	0.0	0.0
Direction A	0015		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0030		1	38.3	38.3	38.3	-	1	0	0	0	0	0	38.3	0.0	0.0	0.0	0.0
Direction A	0045		1	38.4	38.4	38.4	-	1	0	0	0	0	0	38.4	0.0	0.0	0.0	0.0
Direction A	0100		1	35.2	35.2	35.2	-	1	0	0	0	0	0	35.2	0.0	0.0	0.0	0.0
Direction A	0115		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0130		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0145		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0200		1	38.1	38.1	38.1	-	1	0	0	0	0	0	38.1	0.0	0.0	0.0	0.0
Direction A	0215		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0230		2	30.6	32.3	31.5	-	2	0	0	0	0	0	31.5	0.0	0.0	0.0	0.0
Direction A	0245		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0300		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0315		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0330		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0345		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0400		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0415		1	35.7	35.7	35.7	-	1	0	0	0	0	0	35.7	0.0	0.0	0.0	0.0
Direction A	0430		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0445		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0500		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0515		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0530		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0545		1	31.5	31.5	31.5	-	1	0	0	0	0	0	31.5	0.0	0.0	0.0	0.0
Direction A	0600		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction A	0615		2	31.3	32.4	31.9	-	1	1	0	0	0	0	31.3	32.4	0.0	0.0	0.0
Direction A	0630		3	30.3	39.1	34.3	-	2	1	0	0	0	0	34.7	33.4	0.0	0.0	0.0
Direction A	0645		3	32	32.2	32.1	-	2	1	0	0	0	0	32.1	32.1	0.0	0.0	0.0
Direction A	0700		8	26.2	34.2	30.2	-	5	2	1	0	0	0	31.1	28.4	28.9	0.0	0.0
Direction A	0715		15	26.8	38.8	33.9	38.5	12	2	1	0	0	0	34.9	31.3	26.8	0.0	0.0
Direction A	0730		9	26.2	37.4	30.9	-	8	0	1	0	0	0	30.8	0.0	31.5	0.0	0.0
Direction A	0745		16	21.9	41.8	32.9	40.2	10	4	2	0	0	0	33.5	33.0	29.7	0.0	0.0
Direction A	0800		10	25	40.7	33.8	-	7	2	1	0	0	0	35.4	32.6	25.0	0.0	0.0
Direction A	0815		16	23	38.5	33	37.6	11	1	3	1	0	0	34.6	30.2	28.1	32.4	0.0
Direction A	0830		12	20.5	42.8	30.4	38.2	7	3	2	0	0	0	33.0	28.4	24.2	0.0	0.0
Direction A	0845		11	19.9	39.6	30.9	38.2	8	3	0	0	0	0	31.2	30.1	0.0	0.0	0.0
Direction A	0900		17	14	38.1	28.7	36.6	10	4	0	2	1	0	28.9	30.8	0.0	26.3	23.4
Direction A	0915		8	22.9	43.9	32.6	-	6	0	1	1	0	0	35.1	0.0	27.0	22.9	0.0
Direction A	0930		8	22	37.4	30.6	-	5	2	1	0	0	0	29.2	33.1	32.3	0.0	0.0
Direction A	0945		14	21.7	50.1	32.9	36.4	9	4	1	0	0	0	32.8	32.7	34.5	0.0	0.0
Direction A	1000		10	25	40	32.9	-	6	2	0	0	0	0	32.1	35.8	0.0	0.0	0.0
Direction A	1015		11	23.2	42.6	33.3	40.8	7	3	1	0	0	0	35.2	29.2	32.2	0.0	0.0
Direction A	1030		10	20.4	38.2	29.3	-	6	1	2	1	0	0	32.0	33.0	20.5	27.3	0.0
Direction A	1045		8	30.3	41.5	34.5	-	8	0	0	0	0	0	34.5	0.0	0.0	0.0	0.0
Direction A	1100		9	26.5	34.6	30.9	-	6	2	0	1	0	0	30.5	31.9	0.0	31.7	0.0
Direction A	1115		6	22.7	40.6	33.6	-	6	0	0	0	0	0	33.6	0.0	0.0	0.0	0.0
Direction A	1130		8	22.2	40.1	31.9	-	7	1	0	0	0	0	32.5	27.7	0.0	0.0	0.0
Direction A	1145		11	27.9	39.7	33.3	38.5	9	1	1	0	0	0	33.3	35.5	31.5	0.0	0.0
Direction A	1200		5	25.4	46	34.6	-	2	3	0	0	0	0	36.0	33.6	0.0	0.0	0.0
Direction A	1215		10	27.2	35.7	31.2	-	7	1	2	0	0	0	32.0	29.2	29.2	0.0	0.0
Direction A	1230		5	20.1	35.1	25.5	-	4	0	1	0	0	0	26.1	0.0	23.1	0.0	0.0
Direction A	1245		9	28.4	38.9	32.8	-	6	2	1	0	0	0	32.6	33.3	32.8	0.0	0.0
Direction A	1300		15	16.3	37.9	30.9	37.7	11	1	3	0	0	0	33.5	16.3	26.2	0.0	0.0
Direction A	1315		9	20.4	39.1	27.7	-	4	2	3	0	0	0	27.4	32.6	24.8	0.0	0.0
Direction A	1330		6	21.4	40	31.6	-	6	0	0	0	0	0	31.6	0.0	0.0	0.0	0.0
Direction A	1345		17	22.5	44.8	31.5	39.5	14	2	1	0	0	0	32.0	30.5	26.4	0.0	0.0
Direction A	1400		11	28.1	39.7	33.5	38.2	9	1	1	0	0	0	33.0	39.7	31.6	0.0	0.0
Direction A	1415		16	24.3	40.5	33.5	37.9	14	1	0	0	1	0	34.0	35.6	0.0	0.0	24.3
Direction A	1430		8	20.5	39.6	33.3	-	5	3	0	0	0	0	37.1	26.8	0.0	0.0	0.0
Direction A	1445		21	18.1	38.7	30.4	37.7	19	2	0	0	0	0	30.4	30.5	0.0	0.0	0.0
Direction A	1500		6	31.5	47.9	37.1	-	5	1	0	0	0	0	37.5	35.0	0.0	0.0	0.0
Direction A	1515		10	27	43	32.8	-	7	2	0	1	0	0	32.4	37.2	0.0	27.0	0.0
Direction A	1530		7	28.4	40.9	35.9	-	6	1	0	0	0	0	35.8	36.3	0.0	0.0	0.0
Direction A	1545		16	27	40.6	34.7	38.1	13	3	0	0	0	0	35.0	33.1	0.0	0.0	0.0
Direction A	1600		10	30.4	39.6	34.7	-	8	2	0	0	0	0	35.0	33.8	0.0	0.0	0.0
Direction A	1615		15	25.2	38	33.3	37.9	12	2	1	0	0	0	33.3	34.6	30.1	0.0	0.0
Direction A	1630		14	21.7	38.7	29.8	36.1	11	3	0	0	0	0	30.7	26.8	0.0	0.0	0.0
Direction A	1645		18	18.5	34.1	30.2	33.2	14	3	1	0	0	0	30.4	30.0	29.2	0.0	0.0
Direction A	1700		6	26.6	35.4	29.9	-	4	2	0	0	0	0	28.7	32.3	0.0	0.0	0.0
Direction A	1715		4	28	35.4	32.8	-	4	0	0	0	0	0	32.8	0.0	0.0	0.0	0.0
Direction A	1730		14	22.6	37.8	33.3	37.1	13	0	1	0	0	0	33.0	0.0	37.1	0.0	0.0
Direction A	1745		12	23.3	44	33.5	43.2	7	5	0	0	0	0	31.7	36.0	0.0	0.0	0.0
Direction A	1800		13	16.6	42.9	33.7	39.9	12	1	0	0	0	0	33.6	34.9	0.0	0.0	0.0
Direction A	1815		13	27	39.4	33.2	37.5	13	0	0	0	0	0	33.2	0.0	0.0	0.0	0.0
Direction A	1830		7	26.2	38.4	31.8	-	6	1	0	0	0	0	31.8	31.9	0.0	0.0	0.0
Direction A	1845		30	22.9	37.6	31.6	35.9	29	1	0	0	0	0	31.6	30.8	0.0	0.0	0.0
Direction A	1900		18	22.8	47.7	32.2	37.2	15	3	0	0	0	0	32.2	32.6	0.0	0.0	0.0
Direction A	1915		27	23.2	40.5	32.9	38.2	23	3	1	0	0	0	33.1	32.2	30.0	0.0	0.0
Direction A	1930		10	27.1	41.7	34.2	-	9	1	0	0	0	0	34.2	34.1	0.0	0.0	0.0
Direction A	1945		11	14.8	46.7	34.3	43.3	10	1	0	0	0	0	34.3	33.9	0.0	0.0	0.0
Direction A	2000		13	20.6	45.8	33.3	38.7	13	0	0	0	0	0	33.3	0.0	0.0	0.0	0.0
Direction A	2015		34	24.2	40.9	31.7	35.6	29	5	0	0	0	0	31.9	30.7	0.0	0.0	0.0
Direction A	2030		12	19.8	34.3	29.6	33.5	11	1	0	0	0	0	29.5	31.0	0.0	0.0	0.0
Direction A	2045		12	22.2	50.5	36	41.7	11	1	0	0	0	0	36.1	35.4	0.0	0.0	0.0
Direction A	2100		5	12.9	38.8	30.1	-	4	1	0	0	0	0	34.4	12.9	0.0	0.0	0.0
Direction A	2115		8	28.1	38.4	35.9	-	8	0	0	0	0	0	35.9	0.0	0.0	0.0	0.0
Direction A	2130		20	25.5	38.9	33.7	38.8	17	2	1	0	0	0	33.9	33.6	30.5	0.0	0.0
Direction A	2145		2	34.5	39.6	37	-	2	0	0	0	0	0	37.0	0.0	0.0	0.0	0.0
Direction A	2200		1	41.5	41.5	41.5	-	1	0	0	0	0	0	41.5	0.0	0.0	0.0	0.0
Direction A	2215		6	28.9	42.1	34.9	-	6	0	0	0	0	0	34.9	0.0	0.0	0.0	0.0
Direction A	2230		2	38.9	41.2	40.1	-	2	0	0	0	0	0	40.1	0.0	0.0	0.0	0.0
Direction A	2245		1	30.9	30.9	30.9	-	1	0	0	0	0	0	30.9	0.0	0.0	0.0	0.0
Direction A	2300		1	39.6	39.6	39.6	-	1	0	0	0	0	0	39.6	0.0	0.0	0.0	0.0
Direction A	2315		4	32.6	36.9	35	-	4	0	0	0	0	0	35.0	0.0	0.0	0.0	0.0
Direction A	2330		2	22.8	32.7	27.8	-	1	1	0	0	0	0	22.8	32.7	0.0	0.0	0.0
Direction A	2345		0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
+	07-19		544	14	50.1	32.1	37.6	420	82	33	7	2	0	32.6	31.9	28.0	27.7	23.8
+	06-22		724	12.9	50.5	32.3	37.8	577	103	35	7	2	0	32.8	31.8	28.1	27.7	23.8
+	06-00		741	12.9	50.5	32.4	37.8	593	104	35	7	2	0	32.9	31.8	28.1	27.7	23.8
+	00-00		752	12.9	50.5	32.4	37.8	604	104	35	7	2	0	32.9	31.8	28.1	27.7	23.8

Vehicles = 752
Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h
Maximum = 50.5 km/h, Minimum = 12.9 km/h, Mean = 32.4 km/h
85% Speed = 37.80 km/h, 95% Speed = 40.14 km/h, Median = 32.58 km/h
20 km/h Pace = 22 - 42, Number in Pace = 715 (95.08%)
Variance = 27.56, Standard Deviation = 5.25 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kilbipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Wednesday 13 April 2022

Dir	Time [–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction A	0000	0	-	-	-	-	0	0	0	0	0		0 00	0 0	0 0	0 0	0.0
Direction A	0015	1	45 2	45 2	45 2	-	1	0	0	0	0		0 45 2	0 0	0 0	0 0	0 0
Direction A	0030	0	-	-	-	-	0	0	0	0	0		0 0 0	0.0	0 0	0 0	0 0
Direction A	0045	1	28 1	28 1	28 1	-	1	0	0	0	0		0 28 1	0 0	0 0	0 0	0 0
Direction A	0100	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0115	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0130	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0145	1	28 5	28 5	28 5	-	1	0	0	0	0		0 28 5	0 0	0 0	0 0	0 0
Direction A	0200	2	23.8	38	30 9	-	2	0	0	0	0		0 30 9	0 0	0 0	0 0	0 0
Direction A	0215	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0230	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0245	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0300	0	-	-	-	-	0	0	0	0	0		0 0.0	0 0	0 0	0 0	0 0
Direction A	0315	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0330	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0345	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0400	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0415	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0430	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0445	3	29 1	38 3	33 5	-	2	1	0	0	0		0 31 1	38.3	0 0	0 0	0 0
Direction A	0500	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0515	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0530	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0545	2	31 5	40 7	36 1	-	1	1	0	0	0		0 40 7	31 5	0 0	0 0	0 0
Direction A	0600	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	0615	1	40 4	40 4	40 4	-	1	0	0	0	0		0 40 4	0 0	0 0	0 0	0 0
Direction A	0630	5	30 6	40 8	33 7	-	4	1	0	0	0		0 34 5	30 6	0 0	0 0	0 0
Direction A	0645	7	28	35	31 8	-	5	1	1	0	0		0 31 5	30.4	35.0	0 0	0 0
Direction A	0700	4	26 9	37 7	33 7	-	4	0	0	0	0		0 33 7	0 0	0 0	0 0	0 0
Direction A	0715	12	18 3	39 6	32 4	38 6	10	0	2	0	0		0 33 4	0 0	27 5	0 0	0 0
Direction A	0730	10	20 5	40	33 6	-	7	2	0	1	0		0 35 7	26.9	0.0	32 2	0 0
Direction A	0745	15	14 3	37 1	29 5	35	13	0	1	1	0		0 30 0	0 0	24 9	28.2	0 0
Direction A	0800	15	17 3	38 5	28 1	35 7	8	3	3	1	0		0 30 3	28 6	23 9	21.5	0 0
Direction A	0815	11	22 6	41 5	32 4	37 4	6	2	3	0	0		0 34 6	34 9	28 4	0 0	0 0
Direction A	0830	5	28 1	47	36 8	-	2	2	1	0	0		0 40 1	37 6	28 7	0 0	0 0
Direction A	0845	9	23 3	34 2	29 1	-	4	0	3	2	0		0 30 6	0 0	27 9	28 1	0 0
Direction A	0900	19	18 3	40 8	31 3	38 9	11	6	1	1	0		0 32 8	31 6	18 3	25 8	0 0
Direction A	0915	11	22 8	38	30 6	36 5	8	1	2	0	0		0 31 4	24 4	30 3	0 0	0 0
Direction A	0930	6	19 2	35 7	29 6	-	4	3	1	0	0		0 33 0	28 7	19 2	0 0	0 0
Direction A	0945	14	23 3	43	33 2	36 3	12	1	1	0	0		0 34 4	29 5	23 3	0 0	0 0
Direction A	1000	7	22	41 5	31 9	-	5	2	0	0	0		0 32 1	31 5	0 0	0 0	0 0
Direction A	1015	11	21 3	38 5	31 2	37 9	6	4	1	0	0		0 32 5	31 5	21 3	0 0	0 0
Direction A	1030	8	27 8	38 1	34 7	-	7	1	0	0	0		0 34 7	34 5	0 0	0 0	0 0
Direction A	1045	13	15 7	37 5	30 4	35 6	11	1	0	1	0		0 30 5	32 7	0 0	27 6	0 0
Direction A	1100	18	19 5	40 5	30 3	38 3	15	1	2	0	0		0 29 9	40 5	28 0	0 0	0 0
Direction A	1115	6	26 6	39 8	33	-	5	0	1	0	0		0 33 6	0 0	30 0	0 0	0 0
Direction A	1130	8	25 1	38 4	33 7	-	5	3	0	0	0		0 34 0	33 4	0 0	0 0	0 0
Direction A	1145	8	26 1	36 6	33	-	6	2	0	0	0		0 33 8	30 5	0 0	0 0	0 0
Direction A	1200	11	22 5	40 4	31 7	36 3	8	1	2	0	0		0 31 7	31 4	31 9	0 0	0 0
Direction A	1215	12	19 9	37 4	28 6	35 6	10	1	1	0	0		0 29 4	26 4	23 8	0 0	0 0
Direction A	1230	14	23 3	38 8	30 5	36 8	14	0	0	0	0		0 30 5	0.0	0 0	0 0	0 0
Direction A	1245	16	21	39	30 9	35 6	13	1	1	1	0		0 32 0	32 5	21 0	25 3	0 0
Direction A	1300	9	21 8	36 8	30 8	-	9	0	0	0	0		0 30 8	0 0	0 0	0 0	0 0
Direction A	1315	15	17 8	39 7	31 1	37 5	11	3	1	0	0		0 31 6	32 7	19 8	0 0	0 0
Direction A	1330	21	24 9	42 3	32 7	39 6	17	4	0	0	0		0 33 7	28 8	0 0	0 0	0 0
Direction A	1345	16	21 2	42 4	33 5	40	12	2	2	0	0		0 33 5	40 2	26 9	0 0	0 0
Direction A	1400	16	22	47 2	34 3	40 3	13	1	1	1	0		0 33 9	41 3	37 8	28 2	0 0
Direction A	1415	10	20 6	46	32 8	-	9	0	0	1	0		0 33 0	0 0	0 0	31 0	0 0
Direction A	1430	10	25 8	39 7	33 2	-	8	0	2	0	0		0 34 5	0 0	28 0	0 0	0 0
Direction A	1445	14	20 5	41	31 3	36 7	12	2	0	0	0		0 32 2	25 7	0 0	0 0	0 0
Direction A	1500	11	20	46 5	33 2	42 6	8	2	0	1	0		0 34 3	32 7	0 0	25 4	0 0
Direction A	1515	8	19 8	39 4	29	-	7	0	1	0	0		0 29 7	0 0	24 0	0 0	0 0
Direction A	1530	16	20 6	35	29	33.1	11	2	3	0	0		0 29 0	32 6	26 7	0 0	0 0
Direction A	1545	16	21 8	44 7	33 8	41 9	13	1	2	0	0		0 35 6	27 3	25 7	0 0	0 0
Direction A	1600	13	23 5	41 8	33 7	36 9	13	0	0	0	0		0 33 7	0 0	0 0	0 0	0 0
Direction A	1615	14	21 6	40 5	32 6	39 2	11	1	2	0	0		0 31 9	31 5	37 0	0 0	0 0
Direction A	1630	11	18 9	39 8	32 6	39 3	10	1	0	0	0		0 33 1	27 7	0 0	0 0	0 0
Direction A	1645	19	22 6	43 6	33 5	39 2	14	3	2	0	0		0 34 5	34 8	24 7	0 0	0 0
Direction A	1700	14	27 7	40 4	34 1	39 4	9	3	1	1	0		0 34 9	31 8	40 4	27 7	0 0
Direction A	1715	13	26	41 7	34 2	41 5	12	1	0	0	0		0 33 8	38 7	0 0	0 0	0 0
Direction A	1730	16	19 8	44 4	33 2	40	13	3	0	0	0		0 32 7	35 2	0 0	0 0	0 0
Direction A	1745	23	26 1	43 4	33 7	40 3	19	4	0	0	0		0 33 8	33 4	0 0	0 0	0 0
Direction A	1800	17	26 4	44 9	33 5	39 1	16	1	0	0	0		0 33 2	39 0	0 0	0 0	0 0
Direction A	1815	16	20 5	46 1	32 3	43 1	14	2	0	0	0		0 31 8	35 2	0 0	0 0	0 0
Direction A	1830	22	21 5	47 2	35 2	41 5	17	5	0	0	0		0 34 7	36 9	0 0	0 0	0 0
Direction A	1845	37	18 5	45 9	33 7	38 4	31	5	1	0	0		0 33 3	35 7	36 3	0 0	0 0
Direction A	1900	23	12 3	42 1	32 8	39 1	21	2	0	0	0		0 32 7	33 0	0 0	0 0	0 0
Direction A	1915	21	24 9	41 3	32 8	38 1	18	2	1	0	0		0 33 0	32 3	30 7	0 0	0 0
Direction A	1930	12	25 5	39	32 3	38	11	1	0	0	0		0 31 9	36 4	0 0	0 0	0 0
Direction A	1945	19	24 1	45 2	34 1	40 5	19	0	0	0	0		0 34 1	0 0	0 0	0 0	0 0
Direction A	2000	11	22 2	44 5	33 5	43 5	10	1	0	0	0		0 33 8	30 2	0 0	0 0	0 0
Direction A	2015	33	25 4	40 4	32 3	36 7	30	3	0	0	0		0 32 2	33 2	0.0	0 0	0 0
Direction A	2030	13	26 4	46 5	35	42 8	12	1	0	0	0		0 35 5	28 4	0 0	0 0	0 0
Direction A	2045	13	25 6	39 5	32 4	38 9	11	1	1	0	0		0 32 4	37 0	28 8	0 0	0 0
Direction A	2100	8	31 4	45 1	36 8	-	8	0	0	0	0		0 36 8	0 0	0 0	0 0	0 0
Direction A	2115	5	28 8	39 7	33 3	-	4	1	0	0	0		0 34 4	28 8	0 0	0 0	0 0
Direction A	2130	6	31 4	41 6	36 7	-	6	0	0	0	0		0 36 7	0 0	0 0	0 0	0 0
Direction A	2145	7	27 2	46 3	33 1	-	6	0	1	0	0		0 33 3	0 0	31 7	0 0	0 0
Direction A	2200	7	25 7	39 3	32 8	-	6	1	0	0	0		0 34 0	25 7	0 0	0 0	0 0
Direction A	2215	3	30 9	36 3	32 8	-	3	0	0	0	0		0 32 8	0 0	0 0	0 0	0 0
Direction A	2230	4	29 9	42 8	35 9	-	3	1	0	0	0		0 36 7	33 5	0 0	0 0	0 0
Direction A	2245	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
Direction A	2300	2	31 8	34 3	33 1	-	2	0	0	0	0		0 33 1	0 0	0 0	0 0	0 0
Direction A	2315	1	36 2	36 2	36 2	-	1	0	0	0	0		0 36 2	0 0	0 0	0 0	0 0
Direction A	2330	3	26 6	37 9	32	-	3	0	0	0	0		0 32 0	0 0	0 0	0 0	0 0
Direction A	2345	0	-	-	-	-	0	0	0	0	0		0 0 0	0 0	0 0	0 0	0 0
+	**07-19**	**642**	**14.3**	**48.1**	**32.3**	**38.3**	**503**	**83**	**44**	**12**	**0**		**0 32.8**	**32.7**	**27.3**	**27.4**	**0.0**
+	**06-22**	**826**	**12.3**	**48.1**	**32.5**	**38.3**	**669**	**97**	**48**	**12**	**0**		**0 32.9**	**32.6**	**27.7**	**27.4**	**0.0**
+	**06-00**	**846**	**12.3**	**48.1**	**32.5**	**38.3**	**687**	**99**	**48**	**12**	**0**		**0 33.0**	**32.6**	**27.7**	**27.4**	**0.0**
+	**00-00**	**856**	**12.3**	**48.1**	**32.6**	**38.3**	**695**	**101**	**48**	**12**	**0**		**0 33.0**	**32.6**	**27.7**	**27.4**	**0.0**

Vehicles = 856
Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0 00 km/h
Maximum = 48 1 km/h, Minimum = 12 3 km/h, Mean = 32.6 km/h
85% Speed = 38 34 km/h, 95% Speed = 41 58 km/h, Median = 32 76 km/h
20 km/h Pace = 23 - 43, Number in Pace = 792 (92 52%)
Variance = 32 12, Standard Deviation = 5.67 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Thursday 7 April 2022

Dir	Time [--	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction B	0000	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0015	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0030	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0045	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0100	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0115	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0130	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0145	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0200	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0215	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0230	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0245	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0300	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0315	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0330	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0345	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0400	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0415	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0430	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0445	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0500	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0515	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0530	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0545	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0600	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0615	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0630	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0645	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0700	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0715	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0730	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0745	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0800	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0815	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
Direction B	0830	1	25.4	25.4	25.4	-	1	0	0	0	0		0.25.4	0.0	0.0	0.0	0.0
Direction B	0845	14	21.6	37.2	28	31.3	13	1	0	0	0		0.28.5	22.1	0.0	0.0	0.0
Direction B	0900	15	23.8	39.8	31.2	37.4	12	2	0	1	0		0.32.2	27.5	0.0	26.3	0.0
Direction B	0915	13	16.3	31.3	26.3	30.9	10	1	2	0	0		0.27.3	30.8	19.3	0.0	0.0
Direction B	0930	11	23.2	34.3	29.3	33.8	9	2	0	0	0		0.30.5	23.7	0.0	0.0	0.0
Direction B	0945	16	22.5	43.3	29	34.4	15	1	0	0	0		0.29.3	25.4	0.0	0.0	0.0
Direction B	1000	8	23.4	35	28	-	7	1	0	0	0		0.28.6	24.0	0.0	0.0	0.0
Direction B	1015	11	21.4	34.8	29	33.9	9	2	0	0	0		0.29.3	27.9	0.0	0.0	0.0
Direction B	1030	9	17.6	36.4	28.7	-	5	3	1	0	0		0.29.3	31.5	17.6	0.0	0.0
Direction B	1045	11	19.1	35.4	28.3	33.3	8	2	1	0	0		0.29.1	24.8	28.3	0.0	0.0
Direction B	1100	13	21.9	35.6	27.9	34.8	10	2	0	1	0		0.29.2	24.5	0.0	21.9	0.0
Direction B	1115	10	20.8	36.1	29.9	-	9	0	1	0	0		0.30.9	0.0	20.8	0.0	0.0
Direction B	1130	6	21.2	31.9	27.9	-	5	1	0	0	0		0.29.3	21.2	0.0	0.0	0.0
Direction B	1145	17	18.3	29	25.5	28.7	15	1	1	0	0		0.25.9	19.9	24.6	0.0	0.0
Direction B	1200	15	20	32.3	25.3	28.1	11	1	1	2	0		0.25.9	20.0	27.3	23.8	0.0
Direction B	1215	14	17.5	39.8	27.6	34.7	7	4	1	2	0		0.30.4	27.4	17.5	23.3	0.0
Direction B	1230	10	21	31.8	27.5	-	9	1	0	0	0		0.28.2	21.0	0.0	0.0	0.0
Direction B	1245	16	14.9	43.9	29.8	40.3	15	0	0	1	0		0.30.3	0.0	0.0	22.2	0.0
Direction B	1300	18	22	36.8	27.9	34.4	15	2	1	0	0		0.28.7	24.7	22.0	0.0	0.0
Direction B	1315	17	23.1	34.7	29.9	33.4	17	0	0	0	0		0.29.9	0.0	0.0	0.0	0.0
Direction B	1330	16	24.6	32.8	29	32.2	15	1	0	0	0		0.28.8	32.1	0.0	0.0	0.0
Direction B	1345	23	21.4	35.8	28	32.7	17	2	4	0	0		0.29.2	25.1	24.4	0.0	0.0
Direction B	1400	13	22.5	38.6	27.2	30.5	10	3	0	0	0		0.27.2	27.2	0.0	0.0	0.0
Direction B	1415	20	16.1	34.8	25.2	29.5	14	3	3	0	0		0.25.7	26.8	21.3	0.0	0.0
Direction B	1430	11	22.3	31.4	26.6	30.2	9	2	0	0	0		0.27.0	24.6	0.0	0.0	0.0
Direction B	1445	20	19.9	36.7	28.6	33.1	17	1	2	0	0		0.29.1	36.7	20.3	0.0	0.0
Direction B	1500	16	17.4	35.7	26.1	30.4	16	0	0	0	0		0.26.1	0.0	0.0	0.0	0.0
Direction B	1515	15	20.7	33.7	26.4	31.2	12	3	0	0	0		0.26.8	24.8	0.0	0.0	0.0
Direction B	1530	29	15.7	35.2	27.3	32.4	21	6	2	0	0		0.29.2	23.8	17.2	0.0	0.0
Direction B	1545	15	19.8	36	28.5	35	12	3	0	0	0		0.29.8	23.0	0.0	0.0	0.0
Direction B	1600	31	18.1	38.6	27.8	32.9	27	4	0	0	0		0.27.9	27.1	0.0	0.0	0.0
Direction B	1615	12	22.2	39.2	29.9	36.5	10	1	0	1	0		0.30.5	22.2	0.0	31.4	0.0
Direction B	1630	24	17.8	35.1	27	30.7	21	0	3	0	0		0.27.8	0.0	20.7	0.0	0.0
Direction B	1645	27	18.6	31.7	27.1	30.4	22	4	1	0	0		0.27.1	29.3	19.0	0.0	0.0
Direction B	1700	36	22.5	34.6	28.2	32.3	31	3	2	0	0		0.28.7	23.6	26.5	0.0	0.0
Direction B	1715	25	20.7	37.7	28.2	32.8	22	2	1	0	0		0.28.7	26.4	20.7	0.0	0.0
Direction B	1730	23	18.5	44.6	28.6	32.8	20	2	1	0	0		0.28.5	31.3	24.7	0.0	0.0
Direction B	1745	29	22.3	34.3	27.4	32.2	23	6	0	0	0		0.27.7	26.3	0.0	0.0	0.0
Direction B	1800	15	22.3	37.1	28.8	33	14	0	1	0	0		0.29.3	0.0	22.3	0.0	0.0
Direction B	1815	21	21.4	32.8	29.3	32.4	19	2	0	0	0		0.29.4	27.9	0.0	0.0	0.0
Direction B	1830	10	24.4	34.6	29.4	-	9	1	0	0	0		0.29.4	29.1	0.0	0.0	0.0
Direction B	1845	17	24	36.8	29	34.1	17	0	0	0	0		0.29.0	0.0	0.0	0.0	0.0
Direction B	1900	26	24.4	35.7	29.5	33.2	23	3	0	0	0		0.29.8	27.8	0.0	0.0	0.0
Direction B	1915	15	19.4	34.3	26.9	31.7	13	2	0	0	0		0.27.4	23.1	0.0	0.0	0.0
Direction B	1930	9	24.9	44	32.1	-	8	1	0	0	0		0.32.8	26.1	0.0	0.0	0.0
Direction B	1945	11	24.8	38.2	29.1	33.4	11	0	0	0	0		0.29.1	0.0	0.0	0.0	0.0
Direction B	2000	25	23	34.5	28.9	31.8	21	3	1	0	0		0.29.2	28.1	24.2	0.0	0.0
Direction B	2015	13	25.1	33.8	29.3	31.7	13	0	0	0	0		0.29.3	0.0	0.0	0.0	0.0
Direction B	2030	11	22.7	42.1	29.8	37.5	11	0	0	0	0		0.29.8	0.0	0.0	0.0	0.0
Direction B	2045	12	18	36.7	29.7	34.8	12	0	0	0	0		0.29.7	0.0	0.0	0.0	0.0
Direction B	2100	13	24.1	37.2	29.6	34.1	13	0	0	0	0		0.29.6	0.0	0.0	0.0	0.0
Direction B	2115	14	22.4	36.1	28.5	34.2	14	0	0	0	0		0.28.5	0.0	0.0	0.0	0.0
Direction B	2130	9	23.7	36.7	29.4	-	8	1	0	0	0		0.30.1	23.7	0.0	0.0	0.0
Direction B	2145	6	26.3	38.4	31.3	-	6	0	0	0	0		0.31.3	0.0	0.0	0.0	0.0
Direction B	2200	6	21.1	33.5	27	-	6	0	0	0	0		0.27.0	0.0	0.0	0.0	0.0
Direction B	2215	3	27.9	34.3	30.4	-	3	0	0	0	0		0.30.4	0.0	0.0	0.0	0.0
Direction B	2230	2	28.7	32.9	30.8	-	2	0	0	0	0		0.30.8	0.0	0.0	0.0	0.0
Direction B	2245	3	29.7	33.2	31	-	3	0	0	0	0		0.31.0	0.0	0.0	0.0	0.0
Direction B	2300	4	25.8	33.5	29.9	-	4	0	0	0	0		0.29.9	0.0	0.0	0.0	0.0
Direction B	2315	1	29.6	29.6	29.6	-	1	0	0	0	0		0.29.6	0.0	0.0	0.0	0.0
Direction B	2330	2	30.6	32.8	31.7	-	2	0	0	0	0		0.31.7	0.0	0.0	0.0	0.0
Direction B	2345	0	-	-	-	-	0	0	0	0	0		0.00	0.0	0.0	0.0	0.0
+	**07-19**	**693**	**14.9**	**44.6**	**28**	**32.4**	**580**	**76**	**29**	**8**	**0**		**0.28.6**	**26.1**	**21.9**	**24.5**	**0.0**
+	**06-22**	**857**	**14.9**	**44.6**	**28.2**	**32.4**	**733**	**86**	**30**	**8**	**0**		**0.28.8**	**26.2**	**22.0**	**24.5**	**0.0**
+	**06-00**	**878**	**14.9**	**44.6**	**28.3**	**32.4**	**754**	**86**	**30**	**8**	**0**		**0.28.8**	**26.2**	**22.0**	**24.5**	**0.0**
+	**00-00**	**878**	**14.9**	**44.6**	**28.3**	**32.4**	**754**	**86**	**30**	**8**	**0**		**0.28.8**	**26.2**	**22.0**	**24.5**	**0.0**

Vehicles = 878

Posted speed limit = 60 km/h, Exceeding = 0 (0.00%), Mean Exceeding = 0.00 km/h

Maximum = 44.6 km/h, Minimum = 14.9 km/h, Mean = 28.3 km/h

85% Speed = 32.40 km/h, 95% Speed = 35.64 km/h, Median = 28.08 km/h

20 km/h Pace = 17 - 37, Number in Pace = 856 (97.49%)

Variance = 18.92, Standard Deviation = 4.35 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Friday 8 April 2022

Dir	Time [--	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 60	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction B	0000	3	25.4	28	26.5	-	3	0	0	0	0	0	26.5	0.0	0.0	0.0	0.0
Direction B	0015	4	22	48.3	33.7	-	4	0	0	0	0	0	33.7	0.0	0.0	0.0	0.0
Direction B	0030	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0045	1	26.8	26.8	26.8	-	1	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Direction B	0100	1	31.5	31.5	31.5	-	1	0	0	0	0	0	31.5	0.0	0.0	0.0	0.0
Direction B	0115	1	61.5	61.5	61.5	-	1	0	0	0	0	1	61.5	0.0	0.0	0.0	0.0
Direction B	0130	1	24.6	24.6	24.6	-	1	0	0	0	0	0	24.6	0.0	0.0	0.0	0.0
Direction B	0145	1	39.1	39.1	39.1	-	1	0	0	0	0	0	39.1	0.0	0.0	0.0	0.0
Direction B	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0215	1	28.8	28.8	28.8	-	1	0	0	0	0	0	28.8	0.0	0.0	0.0	0.0
Direction B	0230	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0300	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0330	1	27.7	27.7	27.7	-	1	0	0	0	0	0	27.7	0.0	0.0	0.0	0.0
Direction B	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0430	1	33.1	33.1	33.1	-	1	0	0	0	0	0	33.1	0.0	0.0	0.0	0.0
Direction B	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0515	1	27.3	27.3	27.3	-	1	0	0	0	0	0	27.3	0.0	0.0	0.0	0.0
Direction B	0530	2	22.5	26.8	24.7	-	1	1	0	0	0	0	26.8	22.5	0.0	0.0	0.0
Direction B	0545	1	31.2	31.2	31.2	-	1	0	0	0	0	0	31.2	0.0	0.0	0.0	0.0
Direction B	0600	1	29	29	29	-	1	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Direction B	0615	1	31.5	31.5	31.5	-	1	0	0	0	0	0	31.5	0.0	0.0	0.0	0.0
Direction B	0630	2	26.6	30.6	28.6	-	2	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Direction B	0645	6	21.4	39.2	30.6	-	6	0	0	0	0	0	30.6	0.0	0.0	0.0	0.0
Direction B	0700	9	20	34.8	26.2	-	7	2	0	0	0	0	26.4	25.5	0.0	0.0	0.0
Direction B	0715	8	21.5	33.2	28	-	6	1	1	0	0	0	28.9	21.5	29.5	0.0	0.0
Direction B	0730	17	18.3	34.8	26.5	31.1	15	2	0	0	0	0	26.5	26.2	0.0	0.0	0.0
Direction B	0745	15	11.7	36.8	28.3	36.5	12	1	2	0	0	0	29.5	29.6	20.5	0.0	0.0
Direction B	0800	22	19.7	36.9	28.2	34.2	19	3	0	0	0	0	27.9	30.6	0.0	0.0	0.0
Direction B	0815	15	23.8	34.9	28.7	31.1	14	1	0	0	0	0	28.6	26.2	0.0	0.0	0.0
Direction B	0830	24	19.8	32.8	27.1	30.9	20	3	1	0	0	0	27.8	24.9	20.5	0.0	0.0
Direction B	0845	17	18.1	38.4	27.4	35.7	14	1	1	1	0	0	28.4	28.0	21.4	19.3	0.0
Direction B	0900	17	18.9	39.3	28	31.9	12	3	2	0	0	0	29.5	21.7	28.5	0.0	0.0
Direction B	0915	10	20.9	31.5	27.4	-	8	2	0	0	0	0	28.0	25.1	0.0	0.0	0.0
Direction B	0930	14	20.9	32.3	27.1	31.2	12	0	2	0	0	0	27.8	0.0	22.7	0.0	0.0
Direction B	0945	9	18.8	33.5	28	-	8	1	0	0	0	0	29.2	18.8	0.0	0.0	0.0
Direction B	1000	16	24.6	38.7	29.5	34.2	14	2	0	0	0	0	29.2	32.1	0.0	0.0	0.0
Direction B	1015	11	21.8	33.1	25.7	30.1	8	2	1	0	0	0	26.7	23.5	22.1	0.0	0.0
Direction B	1030	10	17.2	31.4	26.5	-	10	0	0	0	0	0	26.5	0.0	0.0	0.0	0.0
Direction B	1045	13	19.9	34.4	27	31.8	13	0	0	0	0	0	27.0	0.0	0.0	0.0	0.0
Direction B	1100	20	17	32.6	27.1	32.3	18	1	1	0	0	0	27.5	19.6	25.6	0.0	0.0
Direction B	1115	10	23.4	37.3	29.8	-	10	0	0	0	0	0	29.8	0.0	0.0	0.0	0.0
Direction B	1130	19	18.3	37.7	27.2	34	13	4	2	0	0	0	27.4	25.4	29.0	0.0	0.0
Direction B	1145	15	20.1	35.6	28.5	33.6	12	2	1	0	0	0	28.2	28.2	32.8	0.0	0.0
Direction B	1200	15	17.3	36.7	28.7	34	14	0	1	0	0	0	29.2	0.0	22.7	0.0	0.0
Direction B	1215	22	17.9	47.6	27.6	31.3	16	3	2	1	0	0	28.3	27.1	20.3	32.1	0.0
Direction B	1230	14	23	41.4	29	34.5	13	0	1	0	0	0	29.4	0.0	23.0	0.0	0.0
Direction B	1245	24	15.1	41.6	26.9	33.3	18	3	2	1	0	0	28.1	27.0	21.5	15.1	0.0
Direction B	1300	20	20.5	34.1	28.1	33.6	18	2	0	0	0	0	28.6	23.6	0.0	0.0	0.0
Direction B	1315	16	21	38	29.1	32.8	15	0	1	0	0	0	29.1	0.0	28.6	0.0	0.0
Direction B	1330	14	18.3	36.3	28.1	34.6	10	1	3	0	0	0	29.5	27.0	23.8	0.0	0.0
Direction B	1345	25	20.8	35.7	27.1	32.1	20	4	1	0	0	0	27.1	27.1	25.1	0.0	0.0
Direction B	1400	12	24.5	34.6	28.6	32.3	12	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Direction B	1415	17	19.9	33.1	27.6	31.1	14	1	2	0	0	0	27.7	27.7	26.9	0.0	0.0
Direction B	1430	19	17.2	38.1	27.8	36.4	15	2	2	0	0	0	28.1	30.5	22.9	0.0	0.0
Direction B	1445	25	21.1	41	28.5	32.2	19	6	0	0	0	0	28.5	28.6	0.0	0.0	0.0
Direction B	1500	20	16.6	43.7	27.2	32	17	1	2	0	0	0	28.5	21.5	18.7	0.0	0.0
Direction B	1515	21	21.2	38.2	28.7	33.6	16	3	2	0	0	0	28.9	27.3	29.3	0.0	0.0
Direction B	1530	58	15.2	34.4	26.3	29.5	48	4	3	1	0	0	26.7	26.8	20.0	22.1	0.0
Direction B	1545	51	17.9	35.6	28	32.8	42	8	1	0	0	0	28.6	25.2	24.8	0.0	0.0
Direction B	1600	39	21	42.9	28.5	32.6	37	1	1	0	0	0	28.7	26.4	22.8	0.0	0.0
Direction B	1615	53	14.6	39.5	26.4	30.8	41	9	1	2	0	0	26.5	26.3	24.6	27.0	0.0
Direction B	1630	42	20.4	39.5	28	33.2	32	9	1	0	0	0	28.4	26.4	29.6	0.0	0.0
Direction B	1645	45	17.6	35.1	27.9	32.9	33	6	5	1	0	0	29.1	25.3	23.9	22.8	0.0
Direction B	1700	38	19.9	36.4	28.5	32.8	33	3	2	0	0	0	28.6	25.6	29.9	0.0	0.0
Direction B	1715	46	9.3	42.4	28.4	33.8	39	5	2	0	0	0	28.2	30.3	28.0	0.0	0.0
Direction B	1730	34	22	36.7	29.2	33.5	30	2	2	0	0	0	29.4	27.0	28.2	0.0	0.0
Direction B	1745	37	14.1	43.8	28.4	32.1	32	4	1	0	0	0	27.7	33.2	31.4	0.0	0.0
Direction B	1800	14	25	33	28.6	31.1	14	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Direction B	1815	11	25.9	32.3	29.8	31.8	10	1	0	0	0	0	29.6	29.8	0.0	0.0	0.0
Direction B	1830	16	24.7	31.5	27.1	29.5	16	0	0	0	0	0	27.1	0.0	0.0	0.0	0.0
Direction B	1845	29	21.2	38.4	28.8	32.9	26	2	1	0	0	0	29.0	28.9	24.0	0.0	0.0
Direction B	1900	10	24	33.5	28.5	-	8	1	1	0	0	0	28.7	28.6	28.4	0.0	0.0
Direction B	1915	13	12	38.5	27.9	37.1	13	0	0	0	0	0	27.9	0.0	0.0	0.0	0.0
Direction B	1930	11	23.4	43	29.3	38.5	11	0	0	0	0	0	29.3	0.0	0.0	0.0	0.0
Direction B	1945	9	22.3	36.1	26.7	-	9	0	0	0	0	0	26.7	0.0	0.0	0.0	0.0
Direction B	2000	12	22.7	37.4	28.4	33.5	10	2	0	0	0	0	29.1	24.8	0.0	0.0	0.0
Direction B	2015	15	24.3	38.2	31	34.2	15	0	0	0	0	0	31.0	0.0	0.0	0.0	0.0
Direction B	2030	10	24.8	39.3	32.8	-	10	0	0	0	0	0	32.8	0.0	0.0	0.0	0.0
Direction B	2045	9	20.9	31.7	28.3	-	8	0	1	0	0	0	29.2	0.0	20.9	0.0	0.0
Direction B	2100	3	29.5	36.2	33.4	-	3	0	0	0	0	0	33.4	0.0	0.0	0.0	0.0
Direction B	2115	6	25.5	34.1	28.1	-	6	0	0	0	0	0	28.1	0.0	0.0	0.0	0.0
Direction B	2130	7	17.4	33.8	24.7	-	5	2	0	0	0	0	25.7	22.4	0.0	0.0	0.0
Direction B	2145	3	23.9	34.2	28.7	-	3	0	0	0	0	0	28.7	0.0	0.0	0.0	0.0
Direction B	2200	2	21	26.8	23.9	-	2	0	0	0	0	0	23.9	0.0	0.0	0.0	0.0
Direction B	2215	3	17.2	40.5	31.1	-	3	0	0	0	0	0	31.1	0.0	0.0	0.0	0.0
Direction B	2230	5	22	32.5	28.4	-	5	0	0	0	0	0	28.4	0.0	0.0	0.0	0.0
Direction B	2245	4	26.8	28.5	27.5	-	4	0	0	0	0	0	27.5	0.0	0.0	0.0	0.0
Direction B	2300	4	28.5	33.7	30.8	-	4	0	0	0	0	0	30.8	0.0	0.0	0.0	0.0
Direction B	2315	4	23.3	31.2	27.3	-	4	0	0	0	0	0	27.3	0.0	0.0	0.0	0.0
Direction B	2330	2	25.6	27.1	26.4	-	2	0	0	0	0	0	26.4	0.0	0.0	0.0	0.0
Direction B	2345	2	28.2	31	28.6	-	2	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
+	07-19	1066	9.3	47.6	27.9	32.4	895	111	53	7	0	0	28.2	26.8	24.8	23.6	0.0
+	06-22	1184	9.3	47.6	28	32.6	1006	116	55	7	0	0	28.3	26.7	24.7	23.6	0.0
+	06-00	1210	9.3	47.6	28	32.6	1032	116	55	7	0	0	28.3	26.7	24.7	23.6	0.0
+	00-00	1229	9.3	61.5	28	32.6	1050	117	55	7	0	1	28.4	26.6	24.7	23.6	0.0

Vehicles = 1229
Posted speed limit = 60 km/h, Exceeding = 1 (0.081%), Mean Exceeding = 61.47 km/h
Maximum = 61.5 km/h, Minimum = 9.3 km/h, Mean = 28.0 km/h
85% Speed = 32.58 km/h, 95% Speed = 35.28 km/h, Median = 27.72 km/h
20 km/h Pace = 17 - 37, Number in Pace = 1179 (95.93%)
Variance = 22.24, Standard Deviation = 4.72 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Saturday 9 April 2022

Dir	Time [–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JFSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction B	0000	6	27.6	42	34.3	-	6	0	0	0	0	0	34.3	0.0	0.0	0.0	0.0
Direction B	0015	2	24.9	48.8	35.8	-	2	0	0	0	0	0	35.8	0.0	0.0	0.0	0.0
Direction B	0030	5	18.2	33	24.8	-	5	0	0	0	0	0	24.8	0.0	0.0	0.0	0.0
Direction B	0045	2	25.2	25.5	25.4	-	2	0	0	0	0	0	25.4	0.0	0.0	0.0	0.0
Direction B	0100	3	27.4	32.1	30	-	3	0	0	0	0	0	30.0	0.0	0.0	0.0	0.0
Direction B	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0130	2	31.3	33.8	32.5	-	2	0	0	0	0	0	32.5	0.0	0.0	0.0	0.0
Direction B	0145	1	25.2	25.2	25.2	-	1	0	0	0	0	0	25.2	0.0	0.0	0.0	0.0
Direction B	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0215	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0230	1	37.7	37.7	37.7	-	1	0	0	0	0	0	37.7	0.0	0.0	0.0	0.0
Direction B	0245	1	22.9	22.9	22.9	-	1	0	0	0	0	0	22.9	0.0	0.0	0.0	0.0
Direction B	0300	1	41.8	41.8	41.8	-	1	0	0	0	0	0	41.8	0.0	0.0	0.0	0.0
Direction B	0315	1	33.6	33.6	33.6	-	1	0	0	0	0	0	33.6	0.0	0.0	0.0	0.0
Direction B	0330	3	20.8	29	25	-	3	0	0	0	0	0	25.0	0.0	0.0	0.0	0.0
Direction B	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0415	1	23.6	23.6	23.6	-	1	0	0	0	0	0	23.6	0.0	0.0	0.0	0.0
Direction B	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0515	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0530	3	18.9	24.3	22.3	-	2	1	0	0	0	0	21.2	24.3	0.0	0.0	0.0
Direction B	0545	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0600	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0615	1	28.9	28.9	28.9	-	1	0	0	0	0	0	28.9	0.0	0.0	0.0	0.0
Direction B	0630	2	22.1	33.1	27.6	-	2	0	0	0	0	0	27.6	0.0	0.0	0.0	0.0
Direction B	0645	1	24.2	24.2	24.2	-	0	1	0	0	0	0	0.0	24.2	0.0	0.0	0.0
Direction B	0700	4	21.8	33	28.6	-	4	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Direction B	0715	8	20	37.1	28	-	7	1	0	0	0	0	28.2	26.6	0.0	0.0	0.0
Direction B	0730	1	25.9	25.9	25.9	-	1	0	0	0	0	0	25.9	0.0	0.0	0.0	0.0
Direction B	0745	5	23.7	27.5	26.2	-	2	3	0	0	0	0	27.1	25.5	0.0	0.0	0.0
Direction B	0800	7	19.4	30.3	25.3	-	6	1	0	0	0	0	25.8	21.8	0.0	0.0	0.0
Direction B	0815	4	24.4	29.3	27.2	-	4	0	0	0	0	0	27.2	0.0	0.0	0.0	0.0
Direction B	0830	3	22.4	31.2	27	-	1	2	0	0	0	0	22.4	29.3	0.0	0.0	0.0
Direction B	0845	11	17.7	31.9	25.4	31.3	6	4	1	0	0	0	26.5	24.5	22.0	0.0	0.0
Direction B	0900	10	18.6	36.2	24.3	-	10	0	0	0	0	0	24.3	0.0	0.0	0.0	0.0
Direction B	0915	8	27.9	35.1	29.9	-	7	1	0	0	0	0	29.9	29.7	0.0	0.0	0.0
Direction B	0930	16	23.1	43.8	29.3	34.6	13	3	0	0	0	0	29.8	27.0	0.0	0.0	0.0
Direction B	0945	27	22	38.6	28.9	32.2	24	2	1	0	0	0	29.2	25.5	28.5	0.0	0.0
Direction B	1000	10	14.6	31.9	25.2	-	9	1	0	0	0	0	25.3	24.5	0.0	0.0	0.0
Direction B	1015	17	9.6	35.7	25.4	34.2	17	0	0	0	0	0	25.4	0.0	0.0	0.0	0.0
Direction B	1030	15	21.7	39.5	28.4	31.8	13	1	1	0	0	0	28.7	29.4	24.5	0.0	0.0
Direction B	1045	15	23.3	39.8	29.7	32.7	15	0	0	0	0	0	29.7	0.0	0.0	0.0	0.0
Direction B	1100	17	21.9	38.1	28.4	33.7	16	0	1	0	0	0	28.6	0.0	24.2	0.0	0.0
Direction B	1115	17	20.8	36.2	27.3	32.6	17	0	0	0	0	0	27.3	0.0	0.0	0.0	0.0
Direction B	1130	17	21.7	34.6	28.3	33	16	1	0	0	0	0	28.7	21.7	0.0	0.0	0.0
Direction B	1145	16	23	41.6	29.5	35.3	14	2	0	0	0	0	29.7	28.4	0.0	0.0	0.0
Direction B	1200	13	19.8	32.5	26.4	29.9	12	1	0	0	0	0	26.1	29.6	0.0	0.0	0.0
Direction B	1215	20	15.6	34.5	27.4	32.3	19	1	0	0	0	0	27.5	26.2	0.0	0.0	0.0
Direction B	1230	27	22.4	39.2	27.6	32	19	5	3	0	0	0	28.5	25.0	26.4	0.0	0.0
Direction B	1245	18	22.1	38.3	28.9	33.7	16	1	1	0	0	0	29.3	26.8	24.3	0.0	0.0
Direction B	1300	29	14.1	34.1	27.3	31.2	28	1	0	0	0	0	27.2	30.0	0.0	0.0	0.0
Direction B	1315	37	21.4	46	27.8	31.2	33	3	1	0	0	0	27.8	28.9	31.6	0.0	0.0
Direction B	1330	43	21	40.5	27.9	32.3	40	2	1	0	0	0	28.2	24.5	24.4	0.0	0.0
Direction B	1345	49	20	34.1	27.5	31.3	48	0	1	0	0	0	27.7	0.0	21.5	0.0	0.0
Direction B	1400	40	10.9	36.2	27.5	32.3	32	7	1	0	0	0	27.5	28.4	21.4	0.0	0.0
Direction B	1415	21	17.9	42.4	27.7	31.6	20	1	0	0	0	0	27.9	25.4	0.0	0.0	0.0
Direction B	1430	22	18.9	34	27.5	32.4	21	1	0	0	0	0	27.5	28.6	0.0	0.0	0.0
Direction B	1445	10	13.8	39.4	27.1	-	7	3	0	0	0	0	27.1	27.2	0.0	0.0	0.0
Direction B	1500	14	24.9	33.1	28.5	32	13	1	0	0	0	0	28.8	24.9	0.0	0.0	0.0
Direction B	1515	12	22.6	34.8	28.2	33	12	0	0	0	0	0	28.2	0.0	0.0	0.0	0.0
Direction B	1530	27	12	32.4	27	29.5	24	2	1	0	0	0	26.9	31.0	22.9	0.0	0.0
Direction B	1545	23	9.1	33	24.2	30.6	20	1	2	0	0	0	24.1	29.8	22.6	0.0	0.0
Direction B	1600	15	21.7	35.5	29.3	34.4	14	1	0	0	0	0	29.0	33.4	0.0	0.0	0.0
Direction B	1615	9	17.6	27.5	22.9	-	7	2	0	0	0	0	24.3	18.1	0.0	0.0	0.0
Direction B	1630	6	24.9	37.5	29.6	-	6	0	0	0	0	0	29.6	0.0	0.0	0.0	0.0
Direction B	1645	16	21.4	37.5	29.1	35.4	15	1	0	0	0	0	29.5	24.3	0.0	0.0	0.0
Direction B	1700	12	22.1	41.8	29.9	38.2	10	2	0	0	0	0	29.5	31.6	0.0	0.0	0.0
Direction B	1715	13	22.8	32.4	27.2	32	13	0	0	0	0	0	27.2	0.0	0.0	0.0	0.0
Direction B	1730	6	20.5	29.4	25.5	-	6	0	0	0	0	0	25.5	0.0	0.0	0.0	0.0
Direction B	1745	14	18.8	39.4	27.8	33.3	14	0	0	0	0	0	27.8	0.0	0.0	0.0	0.0
Direction B	1800	9	24.1	38.6	30.7	-	9	0	0	0	0	0	30.7	0.0	0.0	0.0	0.0
Direction B	1815	7	23.6	35.2	29.7	-	6	1	0	0	0	0	30.8	23.6	0.0	0.0	0.0
Direction B	1830	7	19.5	35	28	-	6	1	0	0	0	0	27.9	28.4	0.0	0.0	0.0
Direction B	1845	10	19	32.2	26.6	-	10	0	0	0	0	0	26.6	0.0	0.0	0.0	0.0
Direction B	1900	14	19.8	34.4	27.5	31.9	14	0	0	0	0	0	27.5	0.0	0.0	0.0	0.0
Direction B	1915	13	19.8	32.7	28	32	11	2	0	0	0	0	28.5	25.6	0.0	0.0	0.0
Direction B	1930	15	23.5	44.6	29.2	36.4	15	0	0	0	0	0	29.2	0.0	0.0	0.0	0.0
Direction B	1945	9	22.4	34.5	28.4	-	9	0	0	0	0	0	28.4	0.0	0.0	0.0	0.0
Direction B	2000	10	24	38.6	29.2	-	10	0	0	0	0	0	29.2	0.0	0.0	0.0	0.0
Direction B	2015	12	8.2	38.6	25.2	33.3	12	0	0	0	0	0	25.2	0.0	0.0	0.0	0.0
Direction B	2030	8	21	32.7	24.6	-	8	0	0	0	0	0	24.6	0.0	0.0	0.0	0.0
Direction B	2045	3	19.5	31.2	24.5	-	3	0	0	0	0	0	24.5	0.0	0.0	0.0	0.0
Direction B	2100	11	22.3	34.5	27.5	31.8	11	0	0	0	0	0	27.5	0.0	0.0	0.0	0.0
Direction B	2115	6	23.9	33.7	28.6	-	6	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Direction B	2130	4	19.2	32.8	27.4	-	3	1	0	0	0	0	30.2	19.2	0.0	0.0	0.0
Direction B	2145	5	23	34	28.6	-	5	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
Direction B	2200	3	24.4	36.3	29.2	-	3	0	0	0	0	0	29.2	0.0	0.0	0.0	0.0
Direction B	2215	5	22.5	26.6	24.6	-	5	0	0	0	0	0	24.6	0.0	0.0	0.0	0.0
Direction B	2230	5	26.9	34.8	30.1	-	5	0	0	0	0	0	30.1	0.0	0.0	0.0	0.0
Direction B	2245	9	22.3	35.9	28.3	-	9	0	0	0	0	0	28.3	0.0	0.0	0.0	0.0
Direction B	2300	2	24.9	31.6	28.2	-	2	0	0	0	0	0	28.2	0.0	0.0	0.0	0.0
Direction B	2315	1	27.4	27.4	27.4	-	1	0	0	0	0	0	27.4	0.0	0.0	0.0	0.0
Direction B	2330	4	21.7	31.9	26.5	-	4	0	0	0	0	0	26.5	0.0	0.0	0.0	0.0
Direction B	2345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
+	**07-19**	**757**	**9.1**	**46**	**27.6**	**32.2**	**682**	**60**	**15**	**0**	**0**	**0**	**27.8**	**26.7**	**24.7**	**0.0**	**0.0**
+	**06-22**	**871**	**8.2**	**46**	**27.6**	**32.2**	**792**	**64**	**15**	**0**	**0**	**0**	**27.8**	**26.5**	**24.7**	**0.0**	**0.0**
+	**06-00**	**900**	**8.2**	**46**	**27.6**	**32.2**	**821**	**64**	**15**	**0**	**0**	**0**	**27.8**	**26.5**	**24.7**	**0.0**	**0.0**
+	**00-00**	**932**	**8.2**	**46.8**	**27.7**	**32.2**	**852**	**65**	**15**	**0**	**0**	**0**	**27.8**	**26.5**	**24.7**	**0.0**	**0.0**

Vehicles = 932
Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h
Maximum = 46.8 km/h, Minimum = 8.2 km/h, Mean = 27.7 km/h
85% Speed = 32.22 km/h, 95% Speed = 35.46 km/h, Median = 27.54 km/h
20 km/h Pace = 18 - 38, Number in Pace = 891 (95.60%)
Variance = 22.63, Standard Deviation = 4.76 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Sunday 10 April 2022

Dir	Time [--	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction B	0000	1	27.6	27.6	27.6	-	1	0	0	0	0	0	27.6	0.0	0.0	0.0	0.0
Direction B	0015	4	13.7	29.8	23.9	-	4	0	0	0	0	0	23.9	0.0	0.0	0.0	0.0
Direction B	0030	6	18.6	30	24.5	-	5	0	1	0	0	0	25.7	0.0	18.6	0.0	0.0
Direction B	0045	1	36.3	36.3	36.3	-	1	0	0	0	0	0	36.3	0.0	0.0	0.0	0.0
Direction B	0100	1	32.1	32.1	32.1	-	1	0	0	0	0	0	32.1	0.0	0.0	0.0	0.0
Direction B	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0130	1	28.5	28.5	28.5	-	1	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Direction B	0145	1	26.6	26.6	26.6	-	1	0	0	0	0	0	26.6	0.0	0.0	0.0	0.0
Direction B	0200	2	27.5	35.5	31.5	-	2	0	0	0	0	0	31.5	0.0	0.0	0.0	0.0
Direction B	0215	1	21.9	21.9	21.9	-	1	0	0	0	0	0	21.9	0.0	0.0	0.0	0.0
Direction B	0230	1	33.5	33.5	33.5	-	1	0	0	0	0	0	33.5	0.0	0.0	0.0	0.0
Direction B	0245	2	28.1	30.2	29.1	-	2	0	0	0	0	0	29.1	0.0	0.0	0.0	0.0
Direction B	0300	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0315	1	26	26	26	-	1	0	0	0	0	0	26.0	0.0	0.0	0.0	0.0
Direction B	0330	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0345	2	26.1	51.7	38.9	-	2	0	0	0	0	0	38.9	0.0	0.0	0.0	0.0
Direction B	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0430	2	25.3	27.2	26.2	-	2	0	0	0	0	0	26.2	0.0	0.0	0.0	0.0
Direction B	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0515	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0530	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0545	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0600	2	23.7	29	26.4	-	2	0	0	0	0	0	26.4	0.0	0.0	0.0	0.0
Direction B	0615	1	29.2	29.2	29.2	-	1	0	0	0	0	0	29.2	0.0	0.0	0.0	0.0
Direction B	0630	1	21.4	21.4	21.4	-	1	0	0	0	0	0	21.4	0.0	0.0	0.0	0.0
Direction B	0645	2	22.3	24.7	23.5	-	2	0	0	0	0	0	23.5	0.0	0.0	0.0	0.0
Direction B	0700	3	22.9	32.4	27.9	-	3	0	0	0	0	0	27.9	0.0	0.0	0.0	0.0
Direction B	0715	1	22.3	22.3	22.3	-	1	0	0	0	0	0	22.3	0.0	0.0	0.0	0.0
Direction B	0730	1	24.3	24.3	24.3	-	1	0	0	0	0	0	24.3	0.0	0.0	0.0	0.0
Direction B	0745	2	22.5	30.5	26.5	-	2	0	0	0	0	0	26.5	0.0	0.0	0.0	0.0
Direction B	0800	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0815	3	24.8	29.8	26.5	-	3	0	0	0	0	0	26.5	0.0	0.0	0.0	0.0
Direction B	0830	2	28.9	33.3	30.1	-	2	0	0	0	0	0	30.1	0.0	0.0	0.0	0.0
Direction B	0845	7	24.4	31.3	27.6	-	7	0	0	0	0	0	27.6	0.0	0.0	0.0	0.0
Direction B	0900	5	25.8	32.7	30	-	5	0	0	0	0	0	30.0	0.0	0.0	0.0	0.0
Direction B	0915	10	20	38.4	28.9	-	10	0	0	0	0	0	28.9	0.0	0.0	0.0	0.0
Direction B	0930	14	22.9	37.8	28.5	32.5	12	2	0	0	0	0	29.1	25.0	0.0	0.0	0.0
Direction B	0945	36	21.2	35.7	28.9	32.9	35	1	0	0	0	0	28.7	35.7	0.0	0.0	0.0
Direction B	1000	40	15.6	51.9	28	31.8	36	4	0	0	0	0	27.3	34.2	0.0	0.0	0.0
Direction B	1015	21	21.2	45.2	30.1	36.3	19	2	0	0	0	0	30.9	22.3	0.0	0.0	0.0
Direction B	1030	19	21.9	34.2	28.2	31.3	18	0	1	0	0	0	28.3	0.0	25.1	0.0	0.0
Direction B	1045	28	21	39.5	28	33.5	26	2	0	0	0	0	28.1	27.0	0.0	0.0	0.0
Direction B	1100	35	22.5	33.1	27.9	31	32	1	2	0	0	0	27.8	33.1	27.1	0.0	0.0
Direction B	1115	17	21.6	39.3	29.3	36	16	1	0	0	0	0	29.4	27.6	0.0	0.0	0.0
Direction B	1130	20	23.5	33.2	27.9	31.7	19	1	0	0	0	0	27.7	30.5	0.0	0.0	0.0
Direction B	1145	8	22.8	36.4	27.4	-	8	0	0	0	0	0	27.4	0.0	0.0	0.0	0.0
Direction B	1200	13	25.8	36.5	29.8	32.9	13	0	0	0	0	0	29.8	0.0	0.0	0.0	0.0
Direction B	1215	15	22.7	35.8	27.7	32.6	15	0	0	0	0	0	27.7	0.0	0.0	0.0	0.0
Direction B	1230	14	22.1	35	27.6	33.4	14	0	0	0	0	0	27.6	0.0	0.0	0.0	0.0
Direction B	1245	11	22.8	36.6	29.1	36	11	0	0	0	0	0	29.1	0.0	0.0	0.0	0.0
Direction B	1300	14	15	37.4	27.1	33.8	13	1	0	0	0	0	27.1	26.9	0.0	0.0	0.0
Direction B	1315	10	19.3	36	30.6	-	8	1	1	0	0	0	29.7	32.2	36.0	0.0	0.0
Direction B	1330	11	24.2	32.2	28.5	31.4	11	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Direction B	1345	13	22	34.1	28	32.2	13	0	0	0	0	0	28.0	0.0	0.0	0.0	0.0
Direction B	1400	14	21.9	36.9	29.7	36.2	13	1	0	0	0	0	29.6	30.1	0.0	0.0	0.0
Direction B	1415	17	22.3	37.8	30.9	36.9	15	2	0	0	0	0	30.9	30.8	0.0	0.0	0.0
Direction B	1430	13	25	32.9	29.1	32.4	12	1	0	0	0	0	29.4	25.9	0.0	0.0	0.0
Direction B	1445	14	16.2	38.1	28.7	34.8	13	1	0	0	0	0	28.2	35.5	0.0	0.0	0.0
Direction B	1500	16	20.7	50.3	29.6	33.1	16	0	0	0	0	0	29.6	0.0	0.0	0.0	0.0
Direction B	1515	12	22.8	35.3	28.8	35.1	10	1	1	0	0	0	28.6	25.2	35.2	0.0	0.0
Direction B	1530	18	21.6	38.7	28.2	34.3	15	3	0	0	0	0	28.2	27.8	0.0	0.0	0.0
Direction B	1545	16	16.6	35.4	27.2	34.5	15	1	0	0	0	0	27.3	25.6	0.0	0.0	0.0
Direction B	1600	13	15.1	38.4	29.4	35.9	12	1	0	0	0	0	29.4	28.9	0.0	0.0	0.0
Direction B	1615	14	22.5	33.4	28	32.9	14	0	0	0	0	0	28.0	0.0	0.0	0.0	0.0
Direction B	1630	8	23.9	36.2	29.1	-	7	1	0	0	0	0	29.2	28.1	0.0	0.0	0.0
Direction B	1645	6	23.5	30.3	27.5	-	6	0	0	0	0	0	27.5	0.0	0.0	0.0	0.0
Direction B	1700	9	21.7	33.5	25.6	-	9	0	0	0	0	0	25.6	0.0	0.0	0.0	0.0
Direction B	1715	5	15	29.4	25.6	-	5	0	0	0	0	0	25.6	0.0	0.0	0.0	0.0
Direction B	1730	6	24.9	32.2	29	-	6	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Direction B	1745	14	17.5	30.7	25.9	30	13	1	0	0	0	0	26.0	23.9	0.0	0.0	0.0
Direction B	1800	9	20.4	32.8	26.4	-	9	0	0	0	0	0	26.4	0.0	0.0	0.0	0.0
Direction B	1815	6	25	35.5	30.8	-	6	0	0	0	0	0	30.8	0.0	0.0	0.0	0.0
Direction B	1830	15	20	34.5	27.3	31	13	2	0	0	0	0	27.9	23.6	0.0	0.0	0.0
Direction B	1845	11	18.4	35.8	25.7	35.5	11	0	0	0	0	0	25.7	0.0	0.0	0.0	0.0
Direction B	1900	8	22.5	29.5	26.3	-	8	0	0	0	0	0	26.3	0.0	0.0	0.0	0.0
Direction B	1915	9	20.4	35	28.1	-	9	0	0	0	0	0	28.1	0.0	0.0	0.0	0.0
Direction B	1930	6	23.4	32.5	27.7	-	5	1	0	0	0	0	27.1	30.4	0.0	0.0	0.0
Direction B	1945	6	25.8	35.7	32	-	5	1	0	0	0	0	32.6	28.7	0.0	0.0	0.0
Direction B	2000	6	23.5	26.8	25.7	-	6	0	0	0	0	0	25.7	0.0	0.0	0.0	0.0
Direction B	2015	2	28.5	31.5	30	-	2	0	0	0	0	0	30.0	0.0	0.0	0.0	0.0
Direction B	2030	5	24.8	35.5	30.7	-	5	0	0	0	0	0	30.7	0.0	0.0	0.0	0.0
Direction B	2045	7	25.9	32.2	29.3	-	7	0	0	0	0	0	29.3	0.0	0.0	0.0	0.0
Direction B	2100	2	24	27.6	25.8	-	2	0	0	0	0	0	25.8	0.0	0.0	0.0	0.0
Direction B	2115	7	22.3	29.7	26.5	-	7	0	0	0	0	0	26.5	0.0	0.0	0.0	0.0
Direction B	2130	5	15.6	30.7	25.5	-	5	0	0	0	0	0	25.5	0.0	0.0	0.0	0.0
Direction B	2145	2	24.4	29.2	26.8	-	2	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Direction B	2200	2	26.3	27.2	26.8	-	2	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Direction B	2215	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	2230	4	24.6	50.6	32.4	-	4	0	0	0	0	0	32.4	0.0	0.0	0.0	0.0
Direction B	2245	1	28.8	28.8	28.8	-	1	0	0	0	0	0	28.8	0.0	0.0	0.0	0.0
Direction B	2300	1	24.5	24.5	24.5	-	1	0	0	0	0	0	24.5	0.0	0.0	0.0	0.0
Direction B	2315	1	24.4	24.4	24.4	-	1	0	0	0	0	0	24.4	0.0	0.0	0.0	0.0
Direction B	2330	1	27.8	27.8	27.8	-	1	0	0	0	0	0	27.8	0.0	0.0	0.0	0.0
Direction B	2345	3	21.7	36.6	30.1	-	3	0	0	0	0	0	30.1	0.0	0.0	0.0	0.0
+	07-19	609	15	51.9	28.3	32.6	573	31	5	0	0	0	28.3	28.6	30.1	0.0	0.0
+	06-22	680	15	51.9	28.2	32.4	642	33	5	0	0	0	28.2	28.7	30.1	0.0	0.0
+	06-00	693	15	51.9	28.3	32.4	655	33	5	0	0	0	28.2	28.7	30.1	0.0	0.0
+	00-00	719	13.7	51.9	28.3	32.4	680	33	6	0	0	0	28.2	28.7	28.2	0.0	0.0

Vehicles = 719

Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h

Maximum = 51.9 km/h, Minimum = 13.7 km/h, Mean = 28.3 km/h

85% Speed = 32.40 km/h, 95% Speed = 35.64 km/h, Median = 27.90 km/h

20 km/h Pace = 20 - 40, Number in Pace = 701 (97.50%)

Variance = 20.67, Standard Deviation = 4.55 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Monday 11 April 2022

Dir	Time [--	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction B	0000	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0015	3	25.2	34	29.5	-	3	0	0	0	0	0	29.5	0.0	0.0	0.0	0.0
Direction B	0030	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0045	2	24.1	25.5	24.8	-	2	0	0	0	0	0	24.8	0.0	0.0	0.0	0.0
Direction B	0100	1	30	30	30	-	1	0	0	0	0	0	30.0	0.0	0.0	0.0	0.0
Direction B	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0130	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0145	1	25.3	25.3	25.3	-	1	0	0	0	0	0	25.3	0.0	0.0	0.0	0.0
Direction B	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0215	2	25	25.9	25.5	-	2	0	0	0	0	0	25.5	0.0	0.0	0.0	0.0
Direction B	0230	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0300	2	25.7	38.8	31.2	-	2	0	0	0	0	0	31.2	0.0	0.0	0.0	0.0
Direction B	0315	1	26.8	26.8	26.8	-	1	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Direction B	0330	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0515	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0530	1	26.1	26.1	26.1	-	1	0	0	0	0	0	26.1	0.0	0.0	0.0	0.0
Direction B	0545	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0600	1	32.2	32.2	32.2	-	1	0	0	0	0	0	32.2	0.0	0.0	0.0	0.0
Direction B	0615	2	23.7	25	24.4	-	1	1	0	0	0	0	23.7	25.0	0.0	0.0	0.0
Direction B	0630	3	20.5	32.2	27.2	-	2	1	0	0	0	0	26.3	28.8	0.0	0.0	0.0
Direction B	0645	10	22.5	32.7	26.6	-	9	1	0	0	0	0	26.6	26.7	0.0	0.0	0.0
Direction B	0700	7	17.4	28.2	24.7	-	5	1	1	0	0	0	25.5	28.2	17.4	0.0	0.0
Direction B	0715	9	20.4	33.7	28.2	-	8	1	0	0	0	0	28.6	25.0	0.0	0.0	0.0
Direction B	0730	7	18.6	33.2	27.6	-	6	1	0	0	0	0	27.3	29.8	0.0	0.0	0.0
Direction B	0745	7	19.8	36	26.1	-	5	1	1	0	0	0	26.7	22.2	27.1	0.0	0.0
Direction B	0800	10	25.3	36.5	30.2	-	8	2	0	0	0	0	31.0	27.0	0.0	0.0	0.0
Direction B	0815	11	24.2	34.8	30.2	34.3	8	2	1	0	0	0	31.2	26.2	30.1	0.0	0.0
Direction B	0830	9	18.5	43.5	29.5	-	8	1	0	0	0	0	30.3	23.0	0.0	0.0	0.0
Direction B	0845	13	17.3	33.3	26.5	30.7	9	3	1	0	0	0	28.1	23.5	21.2	0.0	0.0
Direction B	0900	8	20.8	36	28.1	-	7	1	0	0	0	0	29.1	21.5	0.0	0.0	0.0
Direction B	0915	9	20.6	32.7	26.3	-	8	1	0	0	0	0	26.6	23.5	0.0	0.0	0.0
Direction B	0930	4	28.2	31.5	29.7	-	3	1	0	0	0	0	30.2	28.2	0.0	0.0	0.0
Direction B	0945	12	16.4	37	27.7	33.3	9	3	0	0	0	0	28.3	26.1	0.0	0.0	0.0
Direction B	1000	15	15.5	38.6	26	32.8	12	3	0	0	0	0	27.0	22.4	0.0	0.0	0.0
Direction B	1015	5	27.9	34.7	30.7	-	3	2	0	0	0	0	31.7	29.3	0.0	0.0	0.0
Direction B	1030	12	18.3	33.7	25.8	31.4	7	5	0	0	0	0	28.0	22.6	0.0	0.0	0.0
Direction B	1045	11	20.5	36.8	28.7	38	8	2	1	0	0	0	28.4	27.1	34.8	0.0	0.0
Direction B	1100	15	20.4	36.2	27.8	32.8	9	5	1	0	0	0	29.7	25.9	21.2	0.0	0.0
Direction B	1115	11	12.6	34.3	27.6	32.5	9	2	0	0	0	0	27.7	27.0	0.0	0.0	0.0
Direction B	1130	14	13.7	32.5	25.7	31	12	1	0	1	0	0	26.4	29.9	0.0	13.7	0.0
Direction B	1145	13	19.5	36.1	28.1	31.7	9	1	3	0	0	0	28.1	36.1	25.4	0.0	0.0
Direction B	1200	12	19.2	38	30	36.8	10	2	0	0	0	0	29.5	32.3	0.0	0.0	0.0
Direction B	1215	10	21.6	31.5	26.7	-	7	1	2	0	0	0	27.1	28.6	24.3	0.0	0.0
Direction B	1230	12	21.9	34.2	28	31.1	10	2	0	0	0	0	28.9	23.8	0.0	0.0	0.0
Direction B	1245	11	23.2	40.7	30.1	40.4	10	1	0	0	0	0	30.6	24.9	0.0	0.0	0.0
Direction B	1300	12	18.3	42.8	29.1	34.1	12	0	0	0	0	0	29.1	0.0	0.0	0.0	0.0
Direction B	1315	24	18.5	35.2	26	30.7	18	3	2	1	0	0	26.8	24.8	22.4	23.1	0.0
Direction B	1330	5	21.8	40.8	30.5	-	4	0	1	0	0	0	32.7	0.0	21.8	0.0	0.0
Direction B	1345	14	17.5	35.2	26.5	32.1	9	4	0	0	1	0	28.9	23.3	0.0	0.0	17.5
Direction B	1400	14	16.2	38.2	25.8	28.8	10	2	2	0	0	0	25.2	33.2	21.2	0.0	0.0
Direction B	1415	21	17.6	37.2	25	33.9	17	1	3	0	0	0	25.7	23.5	22.0	0.0	0.0
Direction B	1430	12	20.2	32.7	27	31.6	10	2	0	0	0	0	27.7	23.2	0.0	0.0	0.0
Direction B	1445	16	23.8	34.3	27.8	29.9	14	2	0	0	0	0	28.0	28.1	0.0	0.0	0.0
Direction B	1500	14	19.2	37.8	27.7	32.5	12	1	0	1	0	0	28.2	28.0	0.0	21.4	0.0
Direction B	1515	15	25.4	36.7	30.5	34.2	14	1	0	0	0	0	30.5	30.5	0.0	0.0	0.0
Direction B	1530	17	19.4	35	27.9	31.3	13	2	1	1	0	0	28.2	31.2	25.7	19.4	0.0
Direction B	1545	21	14.6	34.1	25.3	31.2	15	4	2	0	0	0	26.6	25.4	16.1	0.0	0.0
Direction B	1600	22	19.1	32.4	25.5	30.6	18	2	2	0	0	0	26.2	25.0	20.4	0.0	0.0
Direction B	1615	20	20.8	38.5	29	33.8	15	4	1	0	0	0	29.7	26.6	27.7	0.0	0.0
Direction B	1630	19	22.7	43.3	29.2	33.5	16	3	0	0	0	0	29.1	29.4	0.0	0.0	0.0
Direction B	1645	17	16.9	49.8	28	32	11	4	2	0	0	0	28.6	27.7	24.9	0.0	0.0
Direction B	1700	27	21.9	39	29.7	32.9	22	2	3	0	0	0	30.1	31.9	25.1	0.0	0.0
Direction B	1715	19	21.2	34.4	27.3	29.7	16	2	1	0	0	0	27.6	27.1	21.2	0.0	0.0
Direction B	1730	38	21	37.2	28.9	33.4	33	5	0	0	0	0	28.9	29.3	0.0	0.0	0.0
Direction B	1745	25	19.7	36.6	28.4	33.5	25	0	0	0	0	0	28.4	0.0	0.0	0.0	0.0
Direction B	1800	12	25.4	36	28.4	30.5	12	0	0	0	0	0	28.4	0.0	0.0	0.0	0.0
Direction B	1815	15	13.6	36.6	29.3	34.3	14	1	0	0	0	0	29.4	28.3	0.0	0.0	0.0
Direction B	1830	28	18.8	36.1	28	31.7	27	1	0	0	0	0	28.1	26.1	0.0	0.0	0.0
Direction B	1845	20	20.3	43.4	30.4	35.1	18	2	0	0	0	0	30.1	32.8	0.0	0.0	0.0
Direction B	1900	31	23.1	35.6	28.7	31.7	29	2	0	0	0	0	28.9	26.3	0.0	0.0	0.0
Direction B	1915	14	25.6	33.3	29.3	32.5	9	5	0	0	0	0	29.5	29.0	0.0	0.0	0.0
Direction B	1930	5	28.3	36.8	30.5	-	4	1	0	0	0	0	31.3	27.1	0.0	0.0	0.0
Direction B	1945	12	15.2	33.2	27.9	33.1	11	1	0	0	0	0	28.0	27.1	0.0	0.0	0.0
Direction B	2000	18	21.4	38.8	28	34.2	18	0	0	0	0	0	28.0	0.0	0.0	0.0	0.0
Direction B	2015	18	24.4	34	27.8	29.9	15	3	0	0	0	0	27.6	29.3	0.0	0.0	0.0
Direction B	2030	6	22.8	38.2	29.9	-	6	0	0	0	0	0	29.9	0.0	0.0	0.0	0.0
Direction B	2045	10	21.2	35.8	29.6	-	9	1	0	0	0	0	29.6	29.6	0.0	0.0	0.0
Direction B	2100	10	22.2	40	30.9	-	10	0	0	0	0	0	30.9	0.0	0.0	0.0	0.0
Direction B	2115	5	25.1	29.3	27.2	-	5	0	0	0	0	0	27.2	0.0	0.0	0.0	0.0
Direction B	2130	5	22.9	30.4	28	-	5	0	0	0	0	0	28.0	0.0	0.0	0.0	0.0
Direction B	2145	4	15.3	28.6	21.9	-	4	0	0	0	0	0	21.9	0.0	0.0	0.0	0.0
Direction B	2200	3	24.2	31.9	28.4	-	3	0	0	0	0	0	28.4	0.0	0.0	0.0	0.0
Direction B	2215	6	14.6	34.8	29.1	-	6	0	0	0	0	0	29.1	0.0	0.0	0.0	0.0
Direction B	2230	1	29.3	29.3	29.3	-	1	0	0	0	0	0	29.3	0.0	0.0	0.0	0.0
Direction B	2245	1	29.3	29.3	29.3	-	1	0	0	0	0	0	29.3	0.0	0.0	0.0	0.0
Direction B	2300	2	19.5	34	26.7	-	2	0	0	0	0	0	26.7	0.0	0.0	0.0	0.0
Direction B	2315	2	25.6	36	30.8	-	2	0	0	0	0	0	30.8	0.0	0.0	0.0	0.0
Direction B	2330	3	29.2	34.7	31.9	-	3	0	0	0	0	0	31.9	0.0	0.0	0.0	0.0
Direction B	2345	2	23.4	26.9	25.2	-	2	0	0	0	0	0	25.2	0.0	0.0	0.0	0.0
+	**07-19**	**694**	**12.6**	**49.8**	**27.9**	**32.4**	**565**	**93**	**31**	**4**	**1**	**0**	**28.4**	**26.7**	**23.4**	**19.4**	**17.5**
+	**06-22**	**848**	**12.6**	**49.8**	**28**	**32.4**	**703**	**109**	**31**	**4**	**1**	**0**	**28.4**	**26.9**	**23.4**	**19.4**	**17.5**
+	**06-00**	**868**	**12.6**	**49.8**	**28**	**32.4**	**723**	**109**	**31**	**4**	**1**	**0**	**28.4**	**26.9**	**23.4**	**19.4**	**17.5**
+	**00-00**	**881**	**12.6**	**49.8**	**28**	**32.4**	**736**	**109**	**31**	**4**	**1**	**0**	**28.4**	**26.9**	**23.4**	**19.4**	**17.5**

Vehicles = 881
Posted speed limit = 60 km/h, Exceeding = 0 (0.000%), Mean Exceeding = 0.00 km/h
Maximum = 49.8 km/h, Minimum = 12.6 km/h, Mean = 28.0 km/h
85% Speed = 32.40 km/h, 95% Speed = 35.28 km/h, Median = 28.08 km/h
20 km/h Pace = 17 - 37, Number in Pace = 849 (96.37%)
Variance = 21.57, Standard Deviation = 4.64 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Tuesday 12 April 2022

Dir	Time (–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 60	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction B	0000	3	28	33.7	30.7	-	3	0	0	0	0	0	30.7	0.0	0.0	0.0	0.0
Direction B	0015	1	30.2	30.2	30.2	-	1	0	0	0	0	0	30.2	0.0	0.0	0.0	0.0
Direction B	0030	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0045	1	30.1	30.1	30.1	-	1	0	0	0	0	0	30.1	0.0	0.0	0.0	0.0
Direction B	0100	2	25.1	26.6	25.9	-	2	0	0	0	0	0	25.9	0.0	0.0	0.0	0.0
Direction B	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0130	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0145	1	35	35	35	-	1	0	0	0	0	0	35.0	0.0	0.0	0.0	0.0
Direction B	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0215	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0230	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0300	1	38.2	38.2	38.2	-	1	0	0	0	0	0	38.2	0.0	0.0	0.0	0.0
Direction B	0315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0330	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0400	1	27.7	27.7	27.7	-	1	0	0	0	0	0	27.7	0.0	0.0	0.0	0.0
Direction B	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0515	1	24.5	24.5	24.5	-	1	0	0	0	0	0	24.5	0.0	0.0	0.0	0.0
Direction B	0530	1	28.5	28.5	28.5	-	1	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Direction B	0545	1	30.8	30.8	30.8	-	1	0	0	0	0	0	30.8	0.0	0.0	0.0	0.0
Direction B	0600	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0615	3	24.7	43.4	33	-	3	0	0	0	0	0	33.0	0.0	0.0	0.0	0.0
Direction B	0630	5	19.9	31.8	26.6	-	4	1	0	0	0	0	26.9	25.3	0.0	0.0	0.0
Direction B	0645	3	27.4	28.4	27.9	-	2	1	0	0	0	0	27.9	28.0	0.0	0.0	0.0
Direction B	0700	7	23.4	32.9	28.9	-	7	0	0	0	0	0	28.9	0.0	0.0	0.0	0.0
Direction B	0715	6	23.5	32.4	27.7	-	5	0	1	0	0	0	28.5	0.0	23.5	0.0	0.0
Direction B	0730	7	22.7	35.3	29	-	5	1	1	0	0	0	28.9	30.9	27.4	0.0	0.0
Direction B	0745	14	21.1	35.4	27.4	31.1	9	5	0	0	0	0	28.4	25.5	0.0	0.0	0.0
Direction B	0800	12	19.6	32.3	27.9	32.2	11	1	0	0	0	0	28.1	26.0	0.0	0.0	0.0
Direction B	0815	9	20.2	36.2	29	-	6	2	1	0	0	0	29.8	26.2	29.3	0.0	0.0
Direction B	0830	11	20.9	31.5	25.3	29.5	8	3	0	0	0	0	26.0	23.2	0.0	0.0	0.0
Direction B	0845	13	16.6	46.8	26.6	40.7	10	1	2	0	0	0	28.6	25.8	17.1	0.0	0.0
Direction B	0900	14	18.7	35.2	26.5	32.2	11	1	2	0	0	0	27.8	23.5	20.6	0.0	0.0
Direction B	0915	8	26.7	36.7	29.6	-	8	0	0	0	0	0	29.6	0.0	0.0	0.0	0.0
Direction B	0930	14	20.3	33.7	27	32.1	9	2	1	2	0	0	27.3	27.9	20.3	28.4	0.0
Direction B	0945	6	22.1	36	29.2	-	6	0	0	0	0	0	29.2	0.0	0.0	0.0	0.0
Direction B	1000	5	25.9	34	29.4	-	4	1	0	0	0	0	30.3	25.9	0.0	0.0	0.0
Direction B	1015	7	21	37.2	29.7	-	5	0	2	0	0	0	31.8	0.0	24.3	0.0	0.0
Direction B	1030	17	22.4	40.1	29	32.3	13	3	1	0	0	0	28.3	31.6	30.2	0.0	0.0
Direction B	1045	13	21.6	39.6	29.3	36.4	11	0	2	0	0	0	30.3	0.0	23.7	0.0	0.0
Direction B	1100	5	26.2	37.7	31.1	-	4	0	1	0	0	0	32.3	0.0	26.2	0.0	0.0
Direction B	1115	9	16.1	35.9	26.4	-	8	1	0	0	0	0	25.2	35.9	0.0	0.0	0.0
Direction B	1130	6	16.6	42.8	30	-	4	1	1	0	0	0	29.6	18.6	42.8	0.0	0.0
Direction B	1145	13	19.6	38.4	27.3	36.6	10	1	2	0	0	0	27.5	21.9	29.3	0.0	0.0
Direction B	1200	13	16.1	34	24.6	32.7	9	1	3	0	0	0	25.6	27.7	20.5	0.0	0.0
Direction B	1215	9	21.3	32.8	28.5	-	6	3	0	0	0	0	28.6	28.4	0.0	0.0	0.0
Direction B	1230	12	18.4	33	27.1	32.4	8	2	1	1	0	0	28.4	27.7	23.3	18.4	0.0
Direction B	1245	16	17.9	33.9	29.1	33.7	11	4	1	0	0	0	29.0	28.6	31.9	0.0	0.0
Direction B	1300	15	23.6	31.5	27.3	31.4	14	0	1	0	0	0	27.2	0.0	28.5	0.0	0.0
Direction B	1315	6	18.7	35.4	27.7	-	4	2	0	0	0	0	27.5	28.2	0.0	0.0	0.0
Direction B	1330	16	18.1	34.3	25.3	29.2	12	3	1	0	0	0	26.4	23.5	18.1	0.0	0.0
Direction B	1345	12	20.7	34.4	26.7	32.2	10	1	0	0	1	0	27.7	20.7	0.0	0.0	23.2
Direction B	1400	12	20.8	38.9	27.3	32.7	9	2	1	0	0	0	27.9	25.0	26.4	0.0	0.0
Direction B	1415	13	18.2	43.6	28.2	34.7	11	1	1	0	0	0	29.8	20.8	18.2	0.0	0.0
Direction B	1430	12	18.2	30.1	24.6	28.9	7	4	0	1	0	0	25.7	22.9	0.0	23.6	0.0
Direction B	1445	12	20.9	32.4	27	31.9	12	0	0	0	0	0	27.0	0.0	0.0	0.0	0.0
Direction B	1500	12	20.2	33.6	27.4	29.7	12	0	0	0	0	0	27.4	0.0	0.0	0.0	0.0
Direction B	1515	10	17.8	35	26.5	-	8	1	1	0	0	0	28.6	19.2	17.8	0.0	0.0
Direction B	1530	10	25.1	32.9	28.2	-	9	1	0	0	0	0	28.0	29.4	0.0	0.0	0.0
Direction B	1545	20	20.2	38.3	27.7	32.7	15	2	3	0	0	0	28.4	29.8	22.7	0.0	0.0
Direction B	1600	17	14.7	34	26.9	31.2	16	1	0	0	0	0	27.1	25.0	0.0	0.0	0.0
Direction B	1615	17	20	36.5	26.4	32.7	10	4	3	0	0	0	27.7	27.2	21.0	0.0	0.0
Direction B	1630	20	20	37.2	27.3	32.9	19	1	0	0	0	0	27.7	20.0	0.0	0.0	0.0
Direction B	1645	20	21.5	32.9	26.8	31.2	17	3	0	0	0	0	27.1	25.2	0.0	0.0	0.0
Direction B	1700	20	22.6	43.7	29	36	18	1	1	0	0	0	29.1	28.7	26.7	0.0	0.0
Direction B	1715	18	23.4	32.6	28.3	30.7	16	2	0	0	0	0	28.5	26.1	0.0	0.0	0.0
Direction B	1730	26	19.6	38.4	28.7	33.6	25	1	0	0	0	0	28.5	31.7	0.0	0.0	0.0
Direction B	1745	27	21.9	34.1	27.5	31.1	24	2	1	0	0	0	27.9	22.9	26.7	0.0	0.0
Direction B	1800	29	19.3	37.8	28.5	33.4	28	0	1	0	0	0	28.5	0.0	28.6	0.0	0.0
Direction B	1815	10	18.8	36	28.9	-	9	1	0	0	0	0	28.6	31.1	0.0	0.0	0.0
Direction B	1830	25	22.6	35.7	28.8	32.6	25	0	0	0	0	0	28.8	0.0	0.0	0.0	0.0
Direction B	1845	22	20.5	40.1	28.5	33.3	22	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Direction B	1900	43	20.5	35.1	27.4	31.3	41	2	0	0	0	0	27.6	22.0	0.0	0.0	0.0
Direction B	1915	13	24.8	35.8	29.6	33.5	13	0	0	0	0	0	29.6	0.0	0.0	0.0	0.0
Direction B	1930	15	16	41.8	28.3	33	15	0	0	0	0	0	28.3	0.0	0.0	0.0	0.0
Direction B	1945	20	21.4	34.4	28.2	31.5	20	0	0	0	0	0	28.2	0.0	0.0	0.0	0.0
Direction B	2000	28	15.9	37.1	26.7	31.2	26	2	0	0	0	0	27.1	21.7	0.0	0.0	0.0
Direction B	2015	14	11.5	37.1	27.1	36.5	12	2	0	0	0	0	27.6	24.2	0.0	0.0	0.0
Direction B	2030	14	22.6	40.9	30.1	36.6	12	2	0	0	0	0	30.9	25.3	0.0	0.0	0.0
Direction B	2045	5	26.1	34.9	29.6	-	5	0	0	0	0	0	29.6	0.0	0.0	0.0	0.0
Direction B	2100	5	17.1	37.5	28.2	-	4	1	0	0	0	0	31.0	17.1	0.0	0.0	0.0
Direction B	2115	6	24.3	29.7	27.2	-	6	0	0	0	0	0	27.2	0.0	0.0	0.0	0.0
Direction B	2130	8	27.5	34.6	31	-	8	0	0	0	0	0	31.0	0.0	0.0	0.0	0.0
Direction B	2145	3	26.2	34.3	31.2	-	3	0	0	0	0	0	31.2	0.0	0.0	0.0	0.0
Direction B	2200	3	24.9	34	28.9	-	2	1	0	0	0	0	29.5	27.9	0.0	0.0	0.0
Direction B	2215	5	26.7	34.9	29.4	-	5	0	0	0	0	0	29.4	0.0	0.0	0.0	0.0
Direction B	2230	2	27.3	31.6	29.4	-	2	0	0	0	0	0	29.4	0.0	0.0	0.0	0.0
Direction B	2245	2	27.5	31.8	29.7	-	2	0	0	0	0	0	29.7	0.0	0.0	0.0	0.0
Direction B	2300	2	27.1	32.5	29.8	-	2	0	0	0	0	0	29.8	0.0	0.0	0.0	0.0
Direction B	2315	2	27.8	30.2	29	-	2	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Direction B	2330	1	23	23	23	-	1	0	0	0	0	0	23.0	0.0	0.0	0.0	0.0
Direction B	2345	4	25.7	32.3	28.6	-	4	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0
+	**07-19**	**647**	**14.7**	**46.8**	**27.7**	**32.4**	**540**	**66**	**36**	**4**	**1**	**0**	**28.2**	**26.2**	**24.1**	**24.7**	**23.2**
+	**06-22**	**832**	**11.5**	**46.8**	**27.8**	**32.4**	**714**	**77**	**36**	**4**	**1**	**0**	**28.2**	**25.8**	**24.1**	**24.7**	**23.2**
+	**06-00**	**853**	**11.5**	**46.8**	**27.8**	**32.4**	**734**	**78**	**36**	**4**	**1**	**0**	**28.3**	**25.8**	**24.1**	**24.7**	**23.2**
+	**00-00**	**866**	**11.5**	**46.8**	**27.9**	**32.4**	**747**	**78**	**36**	**4**	**1**	**0**	**28.3**	**25.8**	**24.1**	**24.7**	**23.2**

Vehicles = 866
Posted speed limit = 60 km/h, Exceeding = 0 (0 000%), Mean Exceeding = 0 00 km/h
Maximum = 46 8 km/h, Minimum = 11 5 km/h, Mean = 27 9 km/h
85% Speed = 32 40 km/h, 95% Speed = 35 58 km/h, Median = 27 72 km/h
20 km/h Pace = 18 - 38, Number in Pace = 839 (96 88%)
Variance = 21 06, Standard Deviation = 4 59 km/h

Irish Traffic Surveys Ltd

Survey Name :	ITS J-600 Kiltipper Rd
Survey Type:	Automatic Traffic Count (ATC) Survey
Date:	07.04.2022 -13.04.2022
Time:	00:00 - 23:59
Location:	53.268240, -6.376586
Classification:	Car, LGV, OGV1, OGV2, PSV

Irish Traffic Surveys

Wednesday 13 April 2022

Dir	Time [–	Total Vehicles	Vmin Speed	Vmax Speed	Mean Speed	Vpp 85% Speed	Cls 1 Car	Cls 2 LGV	Cls 3 OGV1	Cls 4 OGV2	Cls 5 PSV	JPSL 50	Average Speed Car	Average Speed LGV	Average Speed OGV1	Average Speed OGV2	Average Speed PSV
Direction B	0000	3	23.4	25.5	24.8	-	3	0	0	0	0	0	24.8	0.0	0.0	0.0	0.0
Direction B	0015	1	26.4	26.4	26.4	-	1	0	0	0	0	0	26.4	0.0	0.0	0.0	0.0
Direction B	0030	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0045	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0100	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0115	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0130	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0145	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0200	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0215	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0230	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0245	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0300	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0315	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0330	1	26.8	26.8	26.8	-	1	0	0	0	0	0	26.8	0.0	0.0	0.0	0.0
Direction B	0345	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0400	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0415	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0430	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0445	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0500	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0515	2	22.8	29.1	26	-	2	0	0	0	0	0	26.0	0.0	0.0	0.0	0.0
Direction B	0530	1	28.5	28.5	28.5	-	1	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Direction B	0545	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0600	0	-	-	-	-	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Direction B	0615	1	30.1	30.1	30.1	-	1	0	0	0	0	0	30.1	0.0	0.0	0.0	0.0
Direction B	0630	4	18.7	29.8	25.5	-	4	0	0	0	0	0	25.5	0.0	0.0	0.0	0.0
Direction B	0645	6	20.9	33.2	28.1	-	6	0	0	0	0	0	28.1	0.0	0.0	0.0	0.0
Direction B	0700	3	26.8	31.7	28.5	-	3	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Direction B	0715	14	22.6	36.3	27.5	30.6	8	4	2	0	0	0	29.3	25.2	24.7	0.0	0.0
Direction B	0730	8	22.5	33	27.2	-	5	1	2	0	0	0	29.1	27.1	22.6	0.0	0.0
Direction B	0745	8	24.7	31.4	27.3	-	4	4	0	0	0	0	27.1	27.5	0.0	0.0	0.0
Direction B	0800	13	20.5	36.9	28.8	34.3	11	0	2	0	0	0	30.3	0.0	20.6	0.0	0.0
Direction B	0815	7	17.7	36.4	25.1	-	3	3	1	0	0	0	22.9	26.7	27.1	0.0	0.0
Direction B	0830	11	23.5	44.3	29.8	37.1	7	2	2	0	0	0	30.2	31.4	26.8	0.0	0.0
Direction B	0845	4	17.3	33	25.8	-	3	0	1	0	0	0	28.6	0.0	17.3	0.0	0.0
Direction B	0900	10	20.2	35.6	26.3	-	5	2	2	1	0	0	28.3	24.6	22.6	26.7	0.0
Direction B	0915	8	16.4	35.9	26.9	-	4	1	3	0	0	0	31.5	27.4	20.8	0.0	0.0
Direction B	0930	5	23.6	31.3	27.9	-	4	1	0	0	0	0	27.1	31.3	0.0	0.0	0.0
Direction B	0945	7	25	37.6	31.2	-	7	0	0	0	0	0	31.2	0.0	0.0	0.0	0.0
Direction B	1000	15	21.3	33.9	29	32.9	13	2	0	0	0	0	29.2	27.6	0.0	0.0	0.0
Direction B	1015	7	23.3	38.4	27.8	-	7	0	0	0	0	0	27.8	0.0	0.0	0.0	0.0
Direction B	1030	12	18.4	32.9	24.9	30.2	8	1	2	1	0	0	25.5	21.4	23.0	27.2	0.0
Direction B	1045	16	18.8	36.5	26.7	30.9	15	1	0	0	0	0	26.8	26.1	0.0	0.0	0.0
Direction B	1100	16	21.9	39.1	27.6	34.2	13	3	0	0	0	0	26.6	31.9	0.0	0.0	0.0
Direction B	1115	9	19.4	33.7	28	-	6	2	1	0	0	0	29.2	28.7	19.4	0.0	0.0
Direction B	1130	12	19.7	33.2	28.1	32.8	8	2	2	0	0	0	30.1	25.6	22.7	0.0	0.0
Direction B	1145	19	18	35	29.2	34.6	16	3	0	0	0	0	30.0	24.6	0.0	0.0	0.0
Direction B	1200	19	13.1	38.1	26.2	33.5	15	3	0	1	0	0	26.5	26.7	0.0	18.8	0.0
Direction B	1215	10	14	31.2	24.7	-	9	1	0	0	0	0	24.4	28.2	0.0	0.0	0.0
Direction B	1230	10	16	32.7	25.4	-	8	0	2	0	0	0	27.5	0.0	17.2	0.0	0.0
Direction B	1245	10	18.3	31	26.7	-	10	0	0	0	0	0	26.7	0.0	0.0	0.0	0.0
Direction B	1300	20	20.6	32.2	25.7	29.3	18	2	0	0	0	0	25.8	24.8	0.0	0.0	0.0
Direction B	1315	12	22.1	31.2	26	31	10	1	1	0	0	0	26.3	24.8	23.7	0.0	0.0
Direction B	1330	22	11.5	39.2	26.9	32.7	17	1	2	2	0	0	27.8	19.6	23.3	26.2	0.0
Direction B	1345	10	26	74.4	38.6	-	10	0	0	0	0	1	38.6	0.0	0.0	0.0	0.0
Direction B	1400	20	16.1	36.3	26.5	32.4	16	1	3	0	0	0	27.2	23.5	23.2	0.0	0.0
Direction B	1415	16	17.9	34.7	27.2	31.5	12	3	1	0	0	0	27.2	26.6	29.1	0.0	0.0
Direction B	1430	17	20.1	33.9	27.7	32.6	14	3	0	0	0	0	27.7	27.5	0.0	0.0	0.0
Direction B	1445	22	21.1	40	27.6	30.3	17	3	2	0	0	0	28.8	23.9	23.4	0.0	0.0
Direction B	1500	16	17.2	29.9	24.1	29.6	11	2	2	1	0	0	25.6	18.5	21.8	22.7	0.0
Direction B	1515	14	20.6	34.5	28	33	10	3	0	1	0	0	26.5	28.7	0.0	20.6	0.0
Direction B	1530	23	19.7	33	26.4	30.7	17	1	5	0	0	0	27.5	20.5	23.8	0.0	0.0
Direction B	1545	8	19.4	35	26.5	-	6	2	0	0	0	0	26.6	26.0	0.0	0.0	0.0
Direction B	1600	22	15.3	36.9	27	34.3	21	1	0	0	0	0	26.7	33.0	0.0	0.0	0.0
Direction B	1615	21	15.7	34.4	24.6	29.1	16	2	2	1	0	0	25.2	25.3	22.6	17.9	0.0
Direction B	1630	22	19.1	39.1	27.6	32.8	12	9	1	0	0	0	29.2	26.5	19.1	0.0	0.0
Direction B	1645	23	19.7	37.1	27.6	31.6	19	2	2	0	0	0	28.0	26.3	25.1	0.0	0.0
Direction B	1700	19	21.9	34.4	28.6	32.9	18	0	1	0	0	0	28.8	0.0	24.3	0.0	0.0
Direction B	1715	21	19.3	37.9	27.2	32.2	19	1	1	0	0	0	27.4	27.6	23.6	0.0	0.0
Direction B	1730	34	21.1	37.7	28.3	32.4	33	1	0	0	0	0	28.1	34.0	0.0	0.0	0.0
Direction B	1745	35	18.3	35.7	26.8	32.3	34	1	0	0	0	0	26.6	33.1	0.0	0.0	0.0
Direction B	1800	37	19.6	41.2	28.6	31.5	31	6	0	0	0	0	28.6	28.4	0.0	0.0	0.0
Direction B	1815	27	24.6	43.2	31.1	35.2	25	1	1	0	0	0	31.1	25.6	35.5	0.0	0.0
Direction B	1830	29	19	32.5	25.7	28.6	27	2	0	0	0	0	26.0	22.9	0.0	0.0	0.0
Direction B	1845	29	18.4	44.4	28.3	33.1	27	2	0	0	0	0	28.5	24.7	0.0	0.0	0.0
Direction B	1900	29	21.9	32.5	28.2	31.6	26	3	0	0	0	0	28.2	28.4	0.0	0.0	0.0
Direction B	1915	23	15.6	31.6	26.7	30.4	20	3	0	0	0	0	27.6	20.6	0.0	0.0	0.0
Direction B	1930	10	24.8	32.8	29.7	-	10	0	0	0	0	0	29.7	0.0	0.0	0.0	0.0
Direction B	1945	17	26.3	37.3	30.3	33.9	17	0	0	0	0	0	30.3	0.0	0.0	0.0	0.0
Direction B	2000	21	21.1	32.2	28.1	31	21	0	0	0	0	0	28.1	0.0	0.0	0.0	0.0
Direction B	2015	13	22.9	37.1	29.4	35	13	0	0	0	0	0	29.4	0.0	0.0	0.0	0.0
Direction B	2030	11	14.8	40.8	27.9	34.8	9	2	0	0	0	0	28.2	26.3	0.0	0.0	0.0
Direction B	2045	13	21	35.5	27.4	31.9	13	0	0	0	0	0	27.4	0.0	0.0	0.0	0.0
Direction B	2100	7	22.4	35.8	28.5	-	7	0	0	0	0	0	28.5	0.0	0.0	0.0	0.0
Direction B	2115	6	25.7	29.8	27.9	-	6	0	0	0	0	0	27.9	0.0	0.0	0.0	0.0
Direction B	2130	6	27	34	30.4	-	5	1	0	0	0	0	29.9	32.6	0.0	0.0	0.0
Direction B	2145	7	22.7	33	28.1	-	7	0	0	0	0	0	28.1	0.0	0.0	0.0	0.0
Direction B	2200	4	22.3	28.8	26.1	-	4	0	0	0	0	0	26.1	0.0	0.0	0.0	0.0
Direction B	2215	2	29.7	42.4	36.1	-	2	0	0	0	0	0	36.1	0.0	0.0	0.0	0.0
Direction B	2230	6	24.4	29.5	26.9	-	6	0	0	0	0	0	26.9	0.0	0.0	0.0	0.0
Direction B	2245	3	27.6	30.9	29	-	3	0	0	0	0	0	29.0	0.0	0.0	0.0	0.0
Direction B	2300	1	26.2	26.2	26.2	-	1	0	0	0	0	0	26.2	0.0	0.0	0.0	0.0
Direction B	2315	3	28.5	34	32.1	-	3	0	0	0	0	0	32.1	0.0	0.0	0.0	0.0
Direction B	2330	2	19.6	29.2	24.4	-	1	1	0	0	0	0	19.6	29.2	0.0	0.0	0.0
Direction B	2345	1	29.8	29.8	29.8	-	1	0	0	0	0	0	29.8	0.0	0.0	0.0	0.0
+	07-19	772	11.5	74.4	27.5	32.2	632	86	46	8	0	1	28.0	26.6	23.1	23.3	0.0
+	06-22	946	11.5	74.4	27.6	32.2	797	95	46	8	0	1	28.1	26.5	23.1	23.3	0.0
+	06-00	968	11.5	74.4	27.6	32.2	818	96	46	8	0	1	28.1	26.5	23.1	23.3	0.0
+	00-00	976	11.5	74.4	27.6	32.1	826	96	46	8	0	1	28.0	26.5	23.1	23.3	0.0

Vehicles = 976
Posted speed limit = 60 km/h, Exceeding = 1 (0.102%), Mean Exceeding = 74.44 km/h
Maximum = 74.4 km/h, Minimum = 11.5 km/h, Mean = 27.6 km/h
85% Speed = 32.12 km/h, 95% Speed = 34.59 km/h, Median = 27.72 km/h
20 km/h Pace = 18 - 38, Number in Pace = 943 (96.62%)
Variance = 24.37, Standard Deviation = 4.94 km/h

DfT-UK

GB DTp National Core Census

Units: Metric (m)

Car class: 3

Unclassifiable vehicle class: 12

Irish Traffic Surveys

Class	Type	Axles	SP1 Axle Width	SP2 Axle Width	SP3 Axle Width	SP4 Axle Width	SP5 Axle Width	
1	C	2	0.00 - 1.06					MC/Pedalcycles
1	O	2	1.06 - 1.70					Car
1	CAR	2	1.70 - 2.64					
1		3	1.89 - 2.95	1.90 - 4.00				
1		3	1.89 - 2.95	3.50 - 6.00				
1		4	1.89 - 2.95	1.90 - 6.00	0.50 - 1.30			
2	LGV	2	2.64 - 3.75					LGV
3	R2	2	3.75 - 6.00					
3	R3	3	2.00 - 6.00	1.00 - 1.90				OGV1
3		3	1.00 - 1.88	2.00 - 12.00				
3	R4	4	1.00 - 1.90	2.00 - 12.00	1.00 - 1.90			
3		4	3.00 - 8.00	1.00 - 2.50	1.00 - 2.50			
4	A3	3	2.95 - 9.20	1.90 - 4.00				
4		3	1.89 - 3.99	3.50 - 15.00				OGV2
4		4	2.95 - 12.00	2.00 - 12.00	2.50 - 12.00			
4		4	2.95 - 9.20	2.50 - 9.00	0.50 - 2.50			
4		4	1.89 - 3.99	3.50 - 15.00	1.05 - 2.50			
4	A4	4	1.89 - 2.95	3.50 - 6.00	1.05 - 1.30			
4		4	1.00 - 1.90	1.90 - 12.00	2.00 - 16.00			
4		4	1.70 - 5.25	1.00 - 1.90	2.00 - 16.00			
4	A5+	5	2.00 - 12.00	1.00 - 12.00	2.00 - 12.00	1.00 - 1.90		
4		5	2.00 - 12.00	1.00 - 1.90	1.90 - 12.00	2.50 - 12.00		
4		5	1.70 - 5.25	1.00 - 1.90	2.00 - 16.00	1.00 - 2.50		
4		5	1.00 - 1.90	1.90 - 12.00	2.00 - 16.00	1.00 - 2.50		
4		5	2.00 - 12.00	2.00 - 16.00	0.70 - 1.90	0.70 - 1.90		
4		6	2.00 - 12.00	1.00 - 1.90	1.90 - 12.00	2.00 - 12.00	1.00 - 1.90	
4		6	1.90 - 5.25	1.00 - 1.90	2.00 - 16.00	1.00 - 1.90	1.00 - 1.90	
5	BUS	2	6.00 - 12.00					
6		3	6.00 - 12.00	1.00 - 1.90				

Version 4.03
Last revised March 2013

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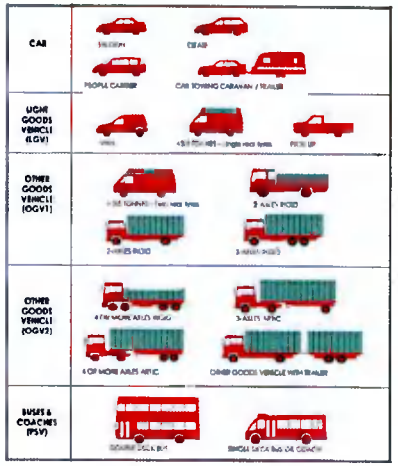
Report Legend

Column	
Time	Time Range
Total	Total number of Vehicles
V Min Speed	Minimum Recorded Speed
V Max Speed	Maximum Recorded Speed
Mean Speed	Average Speed
85% Percentile Speed	85 Percentile Speed Calculation
Cls 1 Car	Total number of Vehicles
Cls 2 LGV	Total number of Vehicles
Cls 3 OGV1	Total number of Vehicles
Cls 4 OGV2	Total number of Vehicles
Cls 5 PSV	Total number of Vehicles
PSL	Posted Speed Limit
Average Speed Car	Average Class Speed
Average Speed LGV	Average Class Speed
Average Speed OGV1	Average Class Speed
Average Speed OGV2	Average Class Speed
Average Speed PSV	Average Class Speed

Coba Classification Chart



APPENDIX B: Surface Water Attenuation Calculations

McCrae Consulting Engineers		Page 1
Unit 15A Nutgrove Enterprise... Nutgrove Way Dublin 14 Ireland	Kiltipper Road Storm Water Attenuation 100 Year Return Storm	Micro Drainage
Date 22/02/2022 File Attenuation Tank - 100 ...	Designed by NI Checked by NI	
XP Solutions	Source Control 2018.1.1	

Summary of Results for 100 year Return Period (+20%)

Storm Event	Max Level (m)	Max Depth (m)	Max Control (l/s)	Max Overflow (l/s)	Max Σ Outflow (l/s)	Max Volume (m³)	Status
15 min Summer	134.421	0.321	1.8	0.0	1.8	43.3	O K
30 min Summer	134.537	0.437	1.8	0.0	1.8	59.0	O K
60 min Summer	134.658	0.558	1.8	0.0	1.8	75.4	O K
120 min Summer	134.779	0.679	1.8	0.0	1.8	91.6	O K
180 min Summer	134.843	0.743	1.8	0.0	1.8	100.3	O K
240 min Summer	134.883	0.783	1.8	0.0	1.8	105.7	O K
360 min Summer	134.924	0.824	1.8	0.0	1.8	111.2	O K
480 min Summer	134.937	0.837	1.9	0.0	1.9	113.0	O K
600 min Summer	134.939	0.839	1.9	0.0	1.9	113.2	O K
720 min Summer	134.938	0.838	1.9	0.0	1.9	113.1	O K
960 min Summer	134.935	0.835	1.9	0.0	1.9	112.7	O K
1440 min Summer	134.920	0.820	1.8	0.0	1.8	110.7	O K
2160 min Summer	134.883	0.783	1.8	0.0	1.8	105.7	O K
2880 min Summer	134.838	0.738	1.8	0.0	1.8	99.6	O K
4320 min Summer	134.738	0.638	1.8	0.0	1.8	86.1	O K
5760 min Summer	134.633	0.533	1.8	0.0	1.8	72.0	O K
7200 min Summer	134.500	0.400	1.8	0.0	1.8	54.0	O K
8640 min Summer	134.400	0.300	1.8	0.0	1.8	40.5	O K
10080 min Summer	134.324	0.224	1.8	0.0	1.8	30.3	O K
15 min Winter	134.462	0.362	1.8	0.0	1.8	48.9	O K
30 min Winter	134.594	0.494	1.8	0.0	1.8	66.6	O K

Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Discharge Volume (m³)	Overflow Volume (m³)	Time-Peak (mins)
15 min Summer	108.235	0.0	45.5	0.0	22
30 min Summer	74.327	0.0	62.7	0.0	37
60 min Summer	48.538	0.0	81.8	0.0	66
120 min Summer	30.890	0.0	104.2	0.0	126
180 min Summer	23.552	0.0	119.2	0.0	184
240 min Summer	19.390	0.0	130.7	0.0	244
360 min Summer	14.713	0.0	148.9	0.0	362
480 min Summer	12.087	0.0	163.2	0.0	478
600 min Summer	10.375	0.0	175.1	0.0	528
720 min Summer	9.156	0.0	185.4	0.0	596
960 min Summer	7.511	0.0	202.7	0.0	726
1440 min Summer	5.672	0.0	229.7	0.0	1000
2160 min Summer	4.275	0.0	259.5	0.0	1424
2880 min Summer	3.496	0.0	283.0	0.0	1844
4320 min Summer	2.632	0.0	319.7	0.0	2676
5760 min Summer	2.152	0.0	348.7	0.0	3464
7200 min Summer	1.843	0.0	373.0	0.0	4184
8640 min Summer	1.624	0.0	394.8	0.0	4840
10080 min Summer	1.461	0.0	414.2	0.0	5544
15 min Winter	108.235	0.0	51.1	0.0	22
30 min Winter	74.327	0.0	70.1	0.0	36

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Summary of Results for 100 year Return Period (+20%)

Storm Event	Max Level (m)	Max Depth (m)	Max Control (l/s)	Max Overflow (l/s)	Max Σ Outflow (l/s)	Max Volume (m³)	Status
60 min Winter	134.731	0.631	1.8	0.0	1.8	85.3	O K
120 min Winter	134.872	0.772	1.8	0.0	1.8	104.2	O K
180 min Winter	134.950	0.850	1.9	0.0	1.9	114.8	O K
240 min Winter	135.001	0.901	1.9	0.0	1.9	121.6	O K
360 min Winter	135.058	0.958	2.0	0.0	2.0	129.3	O K
480 min Winter	135.084	0.984	2.0	0.0	2.0	132.8	O K
600 min Winter	135.093	0.993	2.0	0.0	2.0	134.0	O K
720 min Winter	135.092	0.992	2.0	0.0	2.0	133.9	O K
960 min Winter	135.081	0.981	2.0	0.0	2.0	132.5	O K
1440 min Winter	135.051	0.951	2.0	0.0	2.0	128.3	O K
2160 min Winter	134.985	0.885	1.9	0.0	1.9	119.5	O K
2880 min Winter	134.907	0.807	1.8	0.0	1.8	108.9	O K
4320 min Winter	134.742	0.642	1.8	0.0	1.8	86.6	O K
5760 min Winter	134.536	0.436	1.8	0.0	1.8	58.9	O K
7200 min Winter	134.359	0.259	1.8	0.0	1.8	34.9	O K
8640 min Winter	134.247	0.147	1.8	0.0	1.8	19.9	O K
10080 min Winter	134.179	0.079	1.8	0.0	1.8	10.7	O K

Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Discharge Volume (m³)	Overflow Volume (m³)	Time-Peak (mins)
60 min Winter	48.538	0.0	91.6	0.0	66
120 min Winter	30.890	0.0	116.7	0.0	122
180 min Winter	23.552	0.0	133.6	0.0	180
240 min Winter	19.390	0.0	146.6	0.0	238
360 min Winter	14.713	0.0	166.7	0.0	352
480 min Winter	12.087	0.0	182.6	0.0	464
600 min Winter	10.375	0.0	196.0	0.0	570
720 min Winter	9.156	0.0	207.6	0.0	670
960 min Winter	7.511	0.0	227.0	0.0	762
1440 min Winter	5.672	0.0	257.1	0.0	1072
2160 min Winter	4.275	0.0	291.0	0.0	1536
2880 min Winter	3.496	0.0	317.1	0.0	1992
4320 min Winter	2.632	0.0	358.0	0.0	2860
5760 min Winter	2.152	0.0	390.6	0.0	3688
7200 min Winter	1.843	0.0	418.1	0.0	4256
8640 min Winter	1.624	0.0	442.0	0.0	4920
10080 min Winter	1.461	0.0	463.8	0.0	5544

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Rainfall Details

Rainfall Model	FSR	Winter Storms	Yes
Return Period (years)	100	Cv (Summer)	0.750
Region	Scotland and Ireland	Cv (Winter)	0.840
M5-60 (mm)	21.000	Shortest Storm (mins)	15
Ratio R	0.250	Longest Storm (mins)	10080
Summer Storms	Yes	Climate Change %	+20

Time Area Diagram

Total Area (ha) 0.225

Time (mins) From:	To:	Area (ha)	Time (mins) From:	To:	Area (ha)
0	4	0.113	4	8	0.112

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Model Details

Storage is Online Cover Level (m) 135.980

Tank or Pond Structure

Invert Level (m) 134.100

Depth (m)	Area (m²)	Depth (m)	Area (m²)	Depth (m)	Area (m²)	Depth (m)	Area (m²)
0.000	135.0	0.300	135.0	0.600	135.0	0.900	135.0
0.100	135.0	0.400	135.0	0.700	135.0	1.000	135.0
0.200	135.0	0.500	135.0	0.800	135.0		

Hydro-Brake® Optimum Outflow Control

Unit Reference	MD-SHE-0066-2000-1100-2000
Design Head (m)	1.100
Design Flow (l/s)	2.0
Flush-Flo™	Calculated
Objective	Minimise upstream storage
Application	Surface
Sump Available	Yes
Diameter (mm)	66
Invert Level (m)	134.000
Minimum Outlet Pipe Diameter (mm)	100
Suggested Manhole Diameter (mm)	1200

Control Points	Head (m)	Flow (l/s)
Design Point (Calculated)	1.100	2.0
Flush-Flo™	0.289	1.8
Kick-Flo®	0.584	1.5
Mean Flow over Head Range	-	1.7

The hydrological calculations have been based on the Head/Discharge relationship for the Hydro-Brake® Optimum as specified. Should another type of control device other than a Hydro-Brake Optimum® be utilised then these storage routing calculations will be invalidated

Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)
0.100	1.6	1.200	2.1	3.000	3.2	7.000	4.7
0.200	1.8	1.400	2.2	3.500	3.4	7.500	4.9
0.300	1.8	1.600	2.4	4.000	3.6	8.000	5.0
0.400	1.8	1.800	2.5	4.500	3.8	8.500	5.1
0.500	1.7	2.000	2.6	5.000	4.0	9.000	5.3
0.600	1.5	2.200	2.7	5.500	4.2	9.500	5.4
0.800	1.7	2.400	2.9	6.000	4.4		
1.000	1.9	2.600	3.0	6.500	4.5		

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Pipe Overflow Control

Diameter (m)	0.150	Entry Loss Coefficient	0.500
Slope (1:X)	100.0	Coefficient of Contraction	0.600
Length (m)	1.000	Upstream Invert Level (m)	135.100
Roughness k (mm)	0.600		

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APPENDIX C

- Table 7.1 – Calculation of Area contributing to attenuation tank
- Table 7.2 – Calculation of Q/bar and the allowable outflow.
- Table 7.3 – Calculation of SAAR value.
- Table 7.4 – Calculation of M5-60 and `r' value.

Structure Type	Area (m^2)	Runoff Coefficient	Area Contributing to Runoff (m^2)
Building Roofs	948	1	948
Road (new)	0	0.9	0
Impermeable Paving	63.3	0.9	56.97
Permeable Paving (including Gravel Paths)	1906.33	0.5	953.165
Grass	2923.37	0.1	292.337
Total Area (m^2):	5841		2250.472

(Total Area = 0.5841 ha)

Site Area Depositing into Attenuation Tank: **2250.47m^2**

Site Area Depositing into Attenuation Tank: **0.2250 ha**

Table 7.1: Break Down of Surface Types, Surface Areas, and Surface Coefficients for Site Area Depositing into attenuation Tank

Assessment of Allowable Runoff Rates:

GREEN FIELD RUNOFF RATES	
Project:	Kiltipper Road
Job No:	5565
Date:	22/02/2022

Q_{bar} = $0.00108 \times Area^{0.99} \times SAAR^{1.17} \times Soil^{2.17}$

Area[1] = 5841 m^2 0.00584 km^2

SAAR[2] = 739 mm

Soil[3] = 3 Soil Index 0.37

Calculate Q_{bar} for 50 ha site and interpolate for 5841m^2 site (50ha = 0.5km^2)

For 50 ha Site: Q_{bar} = 0.15304 m^3/s = **153.04** l/s

Q_{bar} = 0.00306 m^3/s = **3.06** l/s/ha

For Above Site: Q_{bar} = 0.00179 m^3/s = **1.80** l/s
(0.5841 ha)

Allowabe Discharge is equal to Qbar or 2 l/s if Qbar less than 2l/s

Allowable Discharge: 2 l/s

Notes:

1) Total Area of Site is 5841m^2 (0.5841 ha)

2) Obtained from attached Monthly and Annual Averages of Rainfall from Metrological Services

3) From Infiltration Test Description of soil "*Firm light brown sandy slightly gravelly silty CLAY with medium cobble and low boulder content.*" Soil Index assummed to be 3 as per Table D1 in GDSDS

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6.7.2 Assessment of Greenfield Runoff Volumes

The estimation of runoff volume from pervious areas using FSSR 16 is detailed in Appendix D However the closely approximates to an assumption that runoff volume is equal to the SPR value for the soil type Table 6.7 summarises the SPR value for the 5 soil types used in the FSR procedure

SOIL	SPR value (% runoff)
1	0.1
2	0.3
3	0.37
4	0.47
5	0.53

Table 6.7 SPR Values for SOIL (pervious surface runoff factor)

Table 7.2: Calculation of Q/bar and the allowable outflow

Table 7.3: Monthly & Annual Averages (mm) for the Period 1941-1970' For The Nearest Weather Station To The Site (Peamount) From Which The SAAR Values Was Taken

RAINFALL STATIONS						MONTHLY AND ANNUAL AVERAGES (MM) FOR PERIOD 1941-70												
STATION NAME	GRID REF	HT(M)	OPENED	CLOSED		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
COUNTY DUBLIN (CONTD.)																		
DUBLIN AIRPORT	O 167 437	71	1939			70	49	50	50	62	55	61	79	78	62	70	77	763
DUBLIN (ARUS AN UACHTARAIN)	O 121 356	46	1948			67	54	48	49	61	53	56	80	74	60	70	79	751
DUBLIN (BALLSBRIDGE)	O 182 323	9	1959	1972		73	58	49	51	61	59	53	76	69	59	71	73	752
DUBLIN (CLONTARF)	O 181 363	5	1911			64	49	47	48	60	53	55	75	69	57	68	73	718
DUBLIN (GLASNEVIN)	O 150 370	21	1860			68	52	48	50	59	54	58	77	73	61	70	77	747
DUBLIN (MERRION SQ.)	O 164 335	13	1948			66	51	48	49	60	53	53	72	68	57	71	75	723
DUBLIN (PHOENIX PARK)	O 100 361	49	1829			70	55	52	52	65	58	59	82	75	64	72	81	785
DUBLIN (RATHFARNHAM CASTLE)	O 144 291	54	1920	1970		74	58	57	55	67	57	54	71	75	63	77	84	792
DUBLIN (RINGSEND)	O 189 339	7	1911			63	48	46	48	57	51	50	71	65	55	67	70	691
DUBLIN (TRINITY COLL.)	O 162 341	6	1904	1970		64	49	46	48	59	52	53	71	67	56	68	72	705
DUBLIN (UPR.O'CONNELL ST.)	O 159 349	16	1948			61	52	48	47	60	52	54	72	68	56	70	72	712
DUN LAOGHAIRE (PEOPLE'S PARK)	O 248 281	8	1901			73	55	53	52	63	56	54	70	74	59	74	80	763
GARRISTOWN G.S.	O 070 566	126	1949			86	58	58	56	68	62	67	86	87	79	79	92	878
GLENASMOLE (CASTLEKELLY)	O 107 208	183	1959			134	111	96	94	101	79	82	102	116	123	139	158	1335
GLENASMOLE (SUPT'S LODGE)	O 092 222	152	1959			117	96	87	81	94	74	74	94	105	98	119	133	1172
GLENASMOLE D.C.W.W.	O 090 222	159	1885			118	95	88	83	94	77	77	98	108	100	122	136	1196
GLENCULLEN (TIBRADDEN)	O 159 213	335	1950	1967		120	98	93	83	103	85	83	108	114	98	128	130	1243
HOWTH CASTLE	O 279 390	11	1913			73	53	52	53	61	57	61	76	79	63	72	78	778
HOWTH (DANESFORT)	O 282 369	122	1931			70	48	49	49	59	55	60	73	76	61	71	75	746
HOWTH (D.C.)	O 277 394	6	1962			69	47	49	48	58	54	59	72	75	60	70	74	735
KILLINEY (TEDBURN)	O 257 254	122	1961	1971		80	60	56	52	66	60	58	69	79	61	80	82	803
KINSALEY (AGR.RES.STN.)	O 215 429	19	1961			67	47	47	48	59	52	58	75	74	59	67	73	726
LEIXLIP (GEN.STN.)	O 007 358	42	1949			70	53	48	50	59	54	60	78	78	65	70	78	763
LUCAN G.S.	O 032 350	29	1949			69	55	51	52	61	56	63	78	79	63	70	80	777
LUSK G.S.	O 217 543	23	1949			66	50	48	46	61	53	58	78	75	61	72	76	744
LUSK (NEVITT)	O 179 569	47	1923			72	51	52	52	64	57	63	83	81	68	75	78	796
MALAHIDE G.S.	O 228 459	5	1949	1960		67	48	48	45	53	59	61	72	77	60	70	75	735
PEAMOUNT (SAN.)	O 012 308	88	1926			66	50	48	49	64	51	55	72	74	62	72	76	739
RATHCOOLE G.S.	O 024 268	123	1949	1970		77	65	59	57	71	58	63	79	83	70	77	88	847
RUSH G.S.	O 259 540	20	1949			67	50	47	47	57	50	58	74	76	63	71	76	736
SKERRIES (MILVERTON HALL)	O 231 593	64	1907			72	49	51	50	61	56	63	82	81	67	77	79	788
STILLORGAN (VARTRY HSE.)	O 202 268	80	1915			89	66	63	60	75	63	57	77	83	71	89	95	888

Table 7.4: Calculation of M5-60 and 'r' value.

Met Eireann
Return Period Rainfall Depths for sliding Durations
Irish Grid: Easting: 308317, Northing: 225435,

	Interval		Years													
DURATION	6months,	1year,	2,	3,	4,	5,	10,	20,	30,	50,	75,	100,	150,	200,	250,	500,
5 mins	2.9,	4.2,	5.0,	6.1,	6.9,	7.6,	9.6,	12.1,	13.7,	16.1,	18.2,	19.9,	22.5,	24.6,	26.3,	N/A ,
10 mins	4.0,	5.9,	6.9,	8.5,	9.6,	10.5,	13.4,	16.9,	19.1,	22.4,	25.4,	27.7,	31.4,	34.3,	36.7,	N/A ,
15 mins	4.7,	6.9,	8.1,	10.0,	11.4,	12.4,	15.8,	19.8,	22.5,	26.4,	29.9,	32.6,	36.9,	40.3,	43.1,	N/A ,
30 mins	6.2,	9.1,	10.7,	13.1,	14.8,	16.1,	20.5,	25.6,	29.0,	33.9,	38.4,	41.8,	47.2,	51.5,	55.0,	N/A ,
1 hours	8.2,	11.9,	14.0,	17.1,	19.3,	[illegible],	26.6,	33.1,	37.5,	43.7,	49.3,	53.6,	60.5,	65.8,	70.2,	N/A ,
2 hours	10.8,	15.7,	18.4,	22.4,	25.2,	[illegible],	34.5,	42.8,	48.3,	56.2,	63.3,	68.8,	77.4,	84.1,	89.7,	N/A ,
3 hours	12.8,	18.4,	21.5,	26.2,	29.4,	31.9,	40.2,	49.8,	56.1,	65.2,	73.3,	79.6,	89.4,	97.1,	103.5,	N/A ,
4 hours	14.4,	20.7,	24.1,	29.3,	32.9,	35.7,	44.8,	55.4,	62.4,	72.4,	81.3,	88.3,	99.1,	107.5,	114.5,	N/A ,
6 hours	16.9,	24.3,	28.3,	34.3,	38.4,	41.6,	52.2,	64.4,	72.4,	83.9,	94.1,	102.1,	114.5,	124.1,	132.2,	N/A ,
9 hours	19.9,	28.5,	33.1,	40.1,	44.9,	48.6,	60.9,	74.8,	84.1,	97.3,	109.0,	118.2,	132.3,	143.4,	152.6,	N/A ,
12 hours	22.4,	31.9,	37.1,	44.9,	50.2,	54.3,	67.8,	83.3,	93.6,	108.1,	121.0,	131.1,	146.7,	158.8,	168.9,	N/A ,
18 hours	26.4,	37.5,	43.5,	52.5,	58.6,	63.4,	79.1,	96.9,	108.7,	125.3,	140.2,	151.7,	169.5,	183.4,	195.0,	N/A ,
24 hours	29.7,	42.1,	48.7,	58.7,	65.5,	[illegible],	88.1,	107.8,	120.8,	139.2,	155.6,	168.3,	187.9,	203.2,	215.9,	260.4,
2 days	37.9,	52.1,	59.6,	70.7,	78.1,	[illegible],	102.3,	123.0,	136.5,	155.3,	171.9,	184.7,	204.2,	219.3,	231.7,	275.0,
3 days	44.6,	60.2,	68.3,	80.2,	88.2,	[illegible],	113.8,	135.4,	149.4,	168.7,	185.7,	198.7,	218.5,	233.6,	246.1,	289.3,
4 days	50.5,	67.2,	75.9,	88.6,	96.9,	103.3,	123.8,	146.1,	160.6,	180.4,	197.8,	211.0,	231.1,	246.5,	259.1,	302.4,
6 days	60.8,	79.5,	89.1,	103.0,	112.1,	119.0,	140.9,	164.7,	179.9,	200.2,	218.7,	232.4,	253.1,	268.9,	281.7,	325.7,
8 days	69.9,	90.3,	100.7,	115.6,	125.3,	132.6,	155.8,	180.8,	196.7,	218.3,	236.9,	251.0,	272.3,	288.4,	301.6,	346.3,
10 days	78.3,	100.2,	111.2,	127.0,	137.2,	145.0,	169.3,	195.3,	211.8,	234.1,	253.3,	267.8,	289.6,	306.0,	319.4,	364.8,
12 days	86.2,	109.4,	121.0,	137.6,	148.3,	156.4,	181.7,	208.7,	225.6,	248.6,	268.3,	283.2,	305.4,	322.2,	335.9,	381.9,
16 days	100.9,	126.4,	139.1,	157.0,	168.6,	177.3,	204.4,	232.9,	250.9,	275.0,	295.6,	311.0,	334.1,	351.5,	365.6,	412.9,
20 days	114.5,	142.1,	155.7,	174.8,	187.1,	196.4,	224.9,	254.9,	273.7,	298.8,	320.2,	336.2,	360.0,	377.9,	392.3,	440.8,
25 days	130.5,	160.4,	175.0,	195.5,	208.6,	218.4,	248.6,	280.2,	299.8,	326.0,	348.2,	364.8,	389.5,	407.9,	422.8,	472.5,

NOTES:
N/A Data not available
These values are derived from a Depth Duration Frequency (DDF) Model
For details refer to:
'Fitzgerald D. L. (2007), Estimates of Point Rainfall Frequencies, Technical Note No. 61 Met Eireann, Dublin',
Available for download at www.met.ie/climate/dataproducts/Estimation-of-Point-Rainfall-Frequencies_TN61.pdf

M5-60 = 21·0

R = 21·0 / 83·8 = 0·250.