

FORECAST 2026 FLOWS - MORNING PEAK HOUR (08:00-09:00AM)

GROWTH 1.381

Site 1 - A4095 Howes Lane/B4030 Banbury Rd priority

Lights	A	B	C	D	Total
A	0	95	331	62	489
B	65	0	12	251	329
C	112	14	0	102	228
D	23	181	167	0	371
Total	200	290	511	416	1417

Heavies	A	B	C	D	Total
A	0	3	4	0	7
B	7	0	0	30	37
C	4	0	0	7	11
D	0	19	3	0	22
Total	11	22	7	37	77

Total	A	B	C	D	Total
A	0	98	336	62	496
B	72	0	12	282	366
C	116	14	0	109	239
D	23	200	170	0	394
Total	211	312	518	453	1494

Check 1494

Site 2a - A4095 Howes Lane/Bucknell Rd roundabout

Lights	A	B	C	Total
A	0	47	93	139
B	95	0	642	737
C	77	435	0	512
Total	173	482	735	1389

Heavies	A	B	C	Total
A	0	1	1	3
B	1	0	11	12
C	0	15	0	15
Total	1	17	12	30

Total	A	B	C	Total
A	0	48	94	142
B	97	0	653	750
C	77	450	0	528
Total	174	499	747	1420

Check 1420

Site 2b - A4095 Howes Lane/Bucknell Rd priority

Lights	A	B	C	Total
A	0	532	203	735
B	312	0	21	333
C	200	52	0	253
Total	512.4	584.2	223.7	1320

Heavies	A	B	C	Total
A	0	10	3	12
B	10	0	0	10
C	6	3	0	8
Total	15	12	3	30

Total	A	B	C	Total
A	0	541	206	747
B	322	0	21	342
C	206	55	0	261
Total	528	597	226	1351

Check 1351

Site 3 - B4100 Banbury Rd/A4095 Lord's Lane rbt

Lights	A	B	C	D	Total
A	1	106	334	530	972
B	97	0	87	438	621
C	138	84	0	126	348
D	293	389	130	28	840
Total	529	580	551	1121	2781

Heavies	A	B	C	D	Total
A	1	3	6	40	50
B	6	0	1	10	17
C	0	0	0	0	0
D	12	14	0	0	26
Total	19	17	7	50	93

Total	A	B	C	D	Total
A	3	109	340	570	1022
B	102	0	88	447	638
C	138	84	0	126	348
D	305	403	130	28	866
Total	548	597	558	1171	2874

Check 2874

Site 4 - A4421 Buckingham Rd/Skimmingdish Ln rbt

Lights	A	B	C	D	Total
A	0	133	359	475	967
B	142	0	142	865	1149
C	283	193	0	88	565
D	193	354	21	0	568
Total	619	679	522	1428	3248

Heavies	A	B	C	D	Total
A	0	8	7	35	50
B	3	0	1	43	47
C	7	0	0	0	7
D	32	23	1	0	57
Total	41	32	10	77	160

Total	A	B	C	D	Total
A	0	141	366	510	1016
B	145	0	144	907	1196
C	290	193	0	88	572
D	225	377	22	0	624
Total	660	711	532	1505	3408

Check 3408

Site 5 - Bainton Rd/Bicester Rd/Ardley Rd crossroads

Lights	A	B	C	D	Total
A	0	3	122	6	130
B	4	0	8	14	26
C	175	3	0	8	186
D	7	14	10	0	30
Total	186	19	139	28	373

Heavies	A	B	C	D	Total
A	0	0	1	1	3
B	1	0	0	0	1
C	1	1	0	0	3
D	0	0	0	0	0
Total	3	1	1	1	7

Total	A	B	C	D	Total
A	0	3	123	7	133
B	6	0	8	14	28
C	177	4	0	8	189
D	7	14	10	0	30
Total	189	21	141	29	380

Check 380

Site 6 - B4100 Banbury Rd/Bainton Rd priority

Lights	A	B	C	Total
A	0	10	884	894
B	11	0	4	15
C	552	17	0	569
Total	563	26	888	1478

Heavies	A	B	C	Total
A	0	0	48	48
B	0	0	0	0
C	17	0	0	17
Total	17	0	48	65

Total	A	B	C	Total
A	0	10	932	942
B	11	0	4	15
C	569	17	0	586
Total	580	26	936	1543

Check 1543