



**LONDON BUSES
QUALITY OF SERVICE INDICATORS**

Index of Observation Points for Quality of Service Indicators Monitoring

FOURTH QUARTER 2011/12

7th January 2012 - 31st March 2012

MAYOR OF LONDON

*Performance Information
London Bus Services Ltd.
May 2012*

LIST OF ROUTES AND OBSERVATION POINTS

Non-timetabled (High Frequency) Routes

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
1	London General	Tottenham Court Road II	1-8	E
		Waterloo Bridge II	1-8	N
		Elephant & Castle II	1-8	E
		Elephant & Castle III	1-8	S
		Canada Water I	1-8	W
2	Arriva London South	West Norwood I	1-8	N
		Brixton Station II	1-8	N
		Victoria - Wilton Road	1-8	N
		Victoria - Terminus Place	1-8	D
		Marble Arch I	1-8	W
3	Abellio London	Oxford Circus (Regent St)	1-8	S
		Whitehall	1-8	S
		Brixton Station I	1-8	S
		Brixton Station II	1-8	N
		Kennington Church	1-8	Both
4	Metroline	Crystal Palace I	1-8	D
		Waterloo Bridge I	1-8	N
		Barbican Station	1-8	Both
		Islington - City Road	1-7	S
		Finsbury Park - Southbound	1-8	S
5	East London	Finsbury Pk (Fonthill Rd)	1-8	N
		Archway Station I	1-8	S
		Romford II	1-8	S
		Becontree Heath	1-8	Both
		Barking Station II	1-8	W
6	Metroline	Barking Station I (Suspended 9/1/12-30/3/12)	1-8	E
		East Ham Town Hall I	1-8	E
		East Ham Town Hall II	1-8	W
		Canning Town Bus Station II	1-8	E
		Queens Park	1-8	E
7	Metroline	Warwick Avenue	1-8	Both
		Marble Arch I	1-8	W
		Charing Cross I	1-8	W
		Tottenham Court Rd. Stn I	1-8	W
		Oxford Street - John Lewis	1-8	E
8	East London	Paddington I	1-8	E
		Paddington II	1-8	W
		Ladbroke Grove	1-8	Both
		Bethnal Green Station	1-8	Both
		Liverpool Street, Bishopsgate I	1-8	N
9	London United	Liverpool Street, Bishopsgate II	1-8	S
		St Paul's	1-8	Both
		Oxford Circus III	1-8	N
		Hyde Park Corner I	1-8	W

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>		
10	London United	Hyde Park Corner II	1-8	E		
		High Street Kensington	1-8	E		
		Hammersmith III - King St	1-8	E		
		Kings Cross I	1-8	W		
		Oxford Street - John Lewis	1-8	E		
		Hyde Park Corner I	1-8	W		
		Hyde Park Corner II	1-8	E		
		Marble Arch I	1-8	W		
11	London General	High Street Kensington	1-8	W		
		Hammersmith II	1-8	E		
		Liverpool Street Bus Station	1-8	W		
		Charing Cross I	1-8	E		
		Charing Cross II	1-8	E		
		Victoria - Terminus Place	1-8	E		
		Victoria - Victoria Street I	1-8	W		
		Sloane Square	1-8	W		
12	London Central	Fulham Broadway	1-8	E		
		Marble Arch I	1-8	W		
		Oxford Circus (Regent St)	1-8	S		
		Whitehall	1-8	S		
		Elephant & Castle I	1-8	W		
		Elephant (Tabernacle)	1-8	S		
		Camberwell Green I	1-8	N		
		Camberwell Green II	1-8	S		
13	London Sovereign	Peckham Rye I	1-8	S		
		Peckham Rye II	1-8	N		
		Dulwich Library	1-8	N		
		Charing Cross I	1-8	W		
		Oxford Circus IV	1-8	W		
		Baker Street Station	1,2,6	S		
		Gloucester Place	3-5,7,8	N		
		Swiss Cottage	1-8	S		
14	London General	Finchley Road	1-8	N		
		Golders Green I	1-8	S		
		Cambridge Circus	1-8	W		
		Hyde Park Corner I	1-8	W		
		Hyde Park Corner II	1-8	E		
		South Kensington Stn	1-8	W		
		Putney Bridge II	1-8	N		
		15	East London	Charing Cross I	1-8	W
Charing Cross II	1-8			E		
Aldgate I	1-8			E		
Aldgate II	1-8			W		
Poplar All Saints	1-8			W		
16	Metroline			Victoria - Grosvenor Gardens	1-8	N
				Kilburn High Road I	1-8	N
				Kilburn High Road II	1-8	S
		Cricklewood Garage II	1-8	S		
		17	Metroline	Archway Station I	1-8	D
				Holloway - Nags Head	1-8	S

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
18	First London West	Kings Cross I	1-8	N
		Kings Cross II	1-8	S
		Holborn Circus	1-4	N
		London Bridge II	1-8	N
		Euston Road	1-8	W
		Harrow Rd. - Prince of Wales	1-8	Both
		Harlesden II	1-8	E
		Harlesden I - Jubilee Clock	1-8	W
19	London General (Changed operator from Arriva to London General on 31/3/12)	Wembley Central II	1-8	E
		Battersea Bridge	1-8	N
		Sloane Square	1-8	W
		Hyde Park Corner II	1-8	E
		Cambridge Circus	1-8	W
		Tottenham Court Rd. Stn II	1-8	E
		Islington Angel - Southbound	1-8	S
		Islington Angel - Northbound	1-8	N
21	London Central	Finsbury Park - Southbound	1-8	D
		Newington Green	1-4,6,7,8	S
		Moorgate - Finsbury Square	1-8	Both
		London Bridge I	1-8	S
		London Bridge II	1-8	N
		New Cross Gate I	1-8	E
		New Cross Gate II	1-8	W
		Lewisham - High Street	1-8	N
22	London General	Hyde Park Corner I	1-8	W
		Hyde Park Corner II	1-8	E
		Sloane Square	1-8	W
		Chelsea - World's End	1-8	Both
		Putney Bridge I	1-8	S
		Putney Bridge II	1-8	N
23	First London West	Liverpool Street Bus Station	1-8	D
		Charing Cross I	1-8	W
		Charing Cross II	1-8	E
		Oxford Circus (Regent St)	1-8	S
		Oxford Circus IV	1-8	W
		Paddington I	1-8	W
		Paddington II	1-8	E
		Ladbroke Grove	1-8	E
24	London General	Hampstead Heath	1-8	S
		Camden Town I	1-8	N
		Camden Town II	1-8	S
		Trafalgar Square	1-8	Both
		Victoria - Wilton Road	1-8	N
25	First London East	Oxford Circus III	1-8	E
		St Paul's	1-8	Both
		Aldgate I	1-8	E
		Mile End Station	1-8	W
		Bow Church	1-8	W
		Stratford Broadway	1-8	W

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
26	First London East	Stratford Bus Station II	1-8	E
		Ilford High Road II	1-8	W
		Waterloo Bridge I	1-8	N
		Liverpool Street, Bishopsgate I	1-8	N
		Liverpool Street, Bishopsgate II	1-8	S
		Shoreditch I	1-8	Both
27	London United	Hackney	1,2,6	S
		Hackney	3-5,7,8	N
		Camden Town II	1-8	S
		Paddington I	1-8	W
		Paddington II	1-8	E
		Notting Hill Gate I	1-8	S
28	First London West	Notting Hill Gate II	1-8	N
		Hammersmith Bus Stn I	1-8	E
		Hammersmith Bus Stn III	1-8	W
		Turnham Green II	1-8	E
		Fulham Broadway	1-8	Both
		High Street Kensington	1-8	E
29	Arriva London North	Notting Hill Gate I	1-8	S
		Notting Hill Gate II	1-8	N
		Harrow Rd. - Prince of Wales	1-8	E
		Trafalgar Square	1-8	N
		Camden Town I	1-8	N
		Camden Town II	1-8	S
30	First London East	Finsbury Pk (Fonthill Rd)	1-8	S
		Finsbury Pk (Fonthill Rd)	1-8	N
		Wood Green High Road	1-8	S
		Harringay - Green Lanes	1-8	Both
		Hackney Central I	1-8	E
		Hackney Central II	1-8	W
31	First London West	Islington Angel - Southbound	1-8	S
		Islington Angel - Northbound	1-8	N
		Euston Road	1-8	W
		Euston Station	1-8	E
		Portman Street / Oxford Street	1-8	N
		Swiss Cottage	1-8	S
32	Metroline	Kilburn High Road II	1-8	S
		Camden Town I	1-8	W
		Notting Hill Gate II	1-8	S
		White City Bus Station	1-8	D
		Cricklewood Garage I	1-8	N
		Cricklewood Garage II	1-8	S
33	London United	Kilburn High Road I	1-8	N
		West Hendon	1-8	Both
		Edgware - Edgware Road	1-8	S
		Hammersmith Bus Stn - Lower Level	1-8	S
		Barnes - Red Lion	1-8	N
		Barnes Common	1-4,6,7	Both
Richmond Bus Stn Exit	1-8	W		

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		Twickenham, King Street I	1-8	W
		Twickenham, King Street II	1-8	E
		Teddington	1-8	E
34	Arriva London North	Barnet Church	1-8	S
		Arnos Grove	1-8	Both
		Walthamstow Central II	1-8	N
35	Abellio London	Brixton Police Stn	1-8	S
		Clapham Junction I	1-8	N
		Clapham Common II	1-8	E
		Camberwell Green II	1-8	S
		Camberwell Green III	1-8	S
		London Bridge I	1-8	S
		London Bridge II	1-8	N
		Liverpool Street, Bishopsgate II	1-8	S
36	London Central	New Cross Gate II	1-8	W
		Oval Station	1-8	Both
		Victoria - Wilton Road	1-8	N
		Victoria - Terminus Place	1-8	S
		Paddington I	1-8	W
		Paddington II	1-8	E
		Queens Park	1-8	E
37	London Central	Peckham Bus Station	1-8	S
		North Dulwich	1-4,6-7	Both
		Clapham Common I	1-8	W
		Clapham Common II	1-8	E
		Clapham Junction III	1-8	S
		Wandsworth I	1-8	E
		Wandsworth II	1-8	W
38	Arriva London North	Clapton Pond	1-8	S
		Dalston Junction	1-8	E
		Hackney Central I	1-8	S
		Islington Angel - Southbound	1-8	S
		Islington Angel - Northbound	1-8	N
		Cambridge Circus	1-8	W
		Tottenham Court Rd. Stn II	1-8	E
		Victoria Bus Station II	1-8	D
39	London General	Wandsworth I	1-8	E
		Wandsworth II	1-8	W
		Clapham Junction I	1-8	W
		Putney Bridge I	1-8	S
		East Dulwich	1-8	N
40	Abellio London	Camberwell Green II	1-8	S
		Camberwell Green III	1-8	S
		London Bridge I	1-8	S
		London Bridge II	1-8	N
41	Arriva London North	Archway Station I	1-8	D
		Crouch End Broadway I	1-8	N
		Crouch End Broadway II	1-8	S
		Turnpike Lane Station II	1-8	Both
		Tottenham Hale	1-8	D

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
42	London Central	Liverpool Street, Bishopsgate II	1-8	S
		Aldgate II	1-8	S
		Camberwell Green I	1-8	N
		Camberwell Green III	1-8	S
43	Metroline	London Bridge III	1-8	N
		Moorgate - Finsbury Sq.	1-8	N
		Holloway - Nags Head	1-8	S
		Islington Angel - Northbound	1-8	N
		Islington - City Road	1-8	S
		Muswell Hill Broadway I	1-8	N
		Muswell Hill Broadway II	1-8	S
		Friern Barnet	1-8	S
44	London General	Victoria - Victoria Street	1-8	W
		Battersea Park Station	1-8	Both
		Wandsworth I	1-8	E
		Wandsworth II	1-8	W
		Tooting Broadway I	1-8	E
		Tooting Broadway II	1-8	W
45	London Central	Kings Cross II	1-8	S
		Elephant & Castle II	1-8	E
		Elephant (Tabernacle)	1-8	S
		Elephant & Castle IV	1-8	N
		Brixton Station II	1-8	N
		Camberwell Green I	1-8	N
		Camberwell Green III	1-8	S
46	Metroline	Holborn Circus	1-4	W
		Kings Cross I	1-8	N
		Kings Cross II	1-8	S
		Hampstead Station	1-4,6,7	Both
		Warwick Avenue	1-8	Both
		Paddington I	1-8	W
47	Selkent	Liverpool Street, Bishopsgate II	1-8	S
		London Bridge II	1-8	N
		Canada Water I	1-8	N
		Canada Water II	1-8	S
		Lewisham High Street	1-8	N
		Lewisham II	1-8	S
		Catford I - Rushey Green	1-8	N
		London Bridge III	1-8	N
48	East London	Shoreditch I	1-8	Both
		Hackney Central II	1-8	N
		Clapton Pond	1-8	S
		Walthamstow Central I	1-8	S
		High Street Kensington	1-8	W
49	London United	South Kensington Station	1-8	W
		White City Bus Station	1-8	D
		Battersea Bridge	1-8	Both
		Clapham Junction II	1-8	N
50	Arriva London South	Clapham Common I	1-8	W
		Streatham High Road	1-8	S

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
51	Selkent	Streatham,St Leonards Ch. II	1-8	S
		Thornton Heath	1-8	Both
		Norbury Station	1-8	Both
		West Croydon Bus Station I	1-8	N
		West Croydon Bus Station III	1-8	D
		Sidcup II - Police Station	1-8	Both
		Orpington High Street I	1-8	E
		Orpington Station	3-5,7,8	E
		Welling II	1-8	Both
52	Metroline	Woolwich Arsenal I	1-8	S
		Victoria - Wilton Road	1-8	N
		Notting Hill Gate I	1-8	S
		Notting Hill Gate II	1-8	N
		Ladbroke Grove	1-8	S
53	Selkent	Ladbroke Grove - Sainsburys	1-8	N
		Willesden - High Road	1-8	E
		Woolwich Arsenal II	1-8	W
		Blackheath - Royal Standard	1-8	Both
		New Cross Gate I	1-8	E
		New Cross Gate II	1-8	W
		Elephant & Castle	1-8	W
54	Metrobus	Elephant & Castle II	1-8	E
		Whitehall	1-8	S
		Woolwich Arsenal II	1-8	W
		Blackheath - Royal Standard	1-8	Both
		Lewisham - High Street	1-8	N
55	East London	Catford I - Rushey Green	1-8	N
		Elmers End Green	1-8	N
		Clapton Pond	1-8	S
		Hackney Central I	1-8	S
		Hackney Central II	1-8	N
		Shoreditch II	1-8	Both
		Tottenham Court Rd. Stn II	1-8	E
56	East London	Oxford Circus III	1-8	N
		Whipps Cross	1-8	S
		Dalston Junction	1-8	N
		Clapton Pond	1-8	S
		Islington Angel - Northbound	1-8	N
		Islington - City Road	1-8	S
57	London United	Barbican Station	1-8	N
		Kingston - Cromwell Rd Bus Stn. I	1-8	D
		Raynes Park	1-8	Both
		Wimbledon Station I	1-8	E
		Wimbledon Station II	1-8	W
		Streatham,St Leonards Ch. I	1-8	W
58	First London East	Tooting Broadway I	1-8	E
		Tooting Broadway II	1-8	W
		Walthamstow Central II	1-8	S
		Leyton Station	1-8	N
		Upton Park Station	1-8	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
59	Arriva London South	East Ham Town Hall II	1-8	W
		Kings Cross I	1-8	S
		Waterloo Bridge II	1-8	N
		Holborn Station	1-8	S
		Brixton Station I	1-8	S
60	Arriva London South	Brixton Station II	1-8	N
		Norbury (Rowan Road)	1-8	Both
		West Croydon Bus Station III	1-8	S
		West Croydon II	1-8	S
		S. Croydon - Swan & Sugarloaf	1-8	S
		Old Coulsdon - Tudor Rose	1-8	N
		Purley I	1-8	Both
62	East London	Barking Station I (Suspended 9/1/12-30/3/12)	1-8	E
		Barking Station II	1-8	W
		Becontree Station	1-4,6,7	Both
		Chadwell Heath Sainsbury	1-4,6,7	Both
		Rose Lane (Marks Gate)	1-4,6,7	S
63	London Central	Kings Cross II	1-8	S
		Elephant & Castle II	1-8	E
		Elephant & Castle IV	1-8	W
		Peckham Rye I	1-8	S
		Peckham Rye II	1-8	N
		Crystal Palace I	1-8	D
64	Metrobus	East Croydon Bus Station	1,2,6	W
		East Croydon Bus Station	1-8	E
		West Croydon Bus Station III	1-8	N
		West Croydon II	1-8	S
		Selsdon	1-8	Both
65	London United	Kingston Fairfield	1-8	N
		Kingston - Eden Street	1-8	N
		Petersham	1-8	Both
		Richmond Station	1-8	Both
		Ealing Broadway I - Mall	1-8	S
66	Arriva Kent Thameside	Wanstead	1-8	W
		Leytonstone II	1-8	E
		Romford I	1-8	N
67	London General (Changed operator from First to London General on 31/3/12)	Aldgate I	1-8	N
		Shoreditch I	1-8	Both
		Dalston Junction	1-8	N
		Stoke Newington	1-8	S
		Wood Green High Road	1-8	S
68	London Central	Euston Station	1-8	S
		Waterloo Bridge II	1-8	N
		Holborn Station	1-8	S
		Elephant (Tabernacle)	1-8	S
		Camberwell Green I	1-8	N
		Camberwell Green II	1-8	S
		West Norwood I	1-8	N

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
69	East London	Canning Town Bus Station II	1-8	N
		Stratford Bus Station	1-8	N
		Leyton Station	1-8	Both
		Walthamstow Central I	1-8	S
70	Metroline	South Kensington Station	1-8	W
		Notting Hill Gate I	1-8	S
		Ladbroke Grove	1-8	S
		Ladbroke Grove - Sainsburys	1-8	W
		East Acton (Hammersmith Hospital)	1-8	Both
71	London United	Acton High Street II	1-8	E
		Kingston - Cromwell Rd Bus Stn. I	1-8	S
		Surbiton - Claremont Rd.	1-8	N
72	London United	Hook - Library	1-8	Both
		Roehampton	1-8	N
		Barnes, Red Lion	1-8	N
		Shepherd's Bush I	1-8	N
73	Arriva London North	Shepherd's Bush II	1-8	S
		East Acton (Hammersmith Hospital)	1-8	S
		Stoke Newington	1-8	S
		Islington Angel - Northbound	1-8	N
		Islington Angel - Southbound	1-8	S
		Euston Station	1-8	E
		Euston Road	1-8	W
		Oxford Street - John Lewis	1-8	E
		Oxford Circus IV	1-8	W
		Victoria I - Terminus Place	1-8	D
74	London General	Baker Street Station	1,2,6	S
		Marble Arch I	1-8	W
		Hyde Park Corner II	1-8	E
		South Kensington Station	1-8	W
		Earls Court Station	1-8	S
		Putney Bridge II	1-8	N
75	Metrobus	Lewisham High Street	1-8	S
		Catford II	1-8	S
		Penge, Pawleyne Arms	1,2,6	S
		Penge, Pawleyne Arms	3-5,7,8	N
		Norwood Junction II	1-8	Both
76	First London East	West Croydon Bus Station I	1-8	N
		Waterloo Bridge I	1-8	N
		Moorgate - Finsbury Sq.	1-8	Both
		Dalston Junction	1-8	E
		Stoke Newington	1-8	S
77	London General	Tottenham - High Road	1-8	S
		Waterloo (York Road)	1-8	S
		Vauxhall I	1-8	S
		Vauxhall II	1-8	N
		Clapham Junction III	1-8	Both
78	Arriva London North	Tooting Broadway I	1-8	E
		Tooting Broadway II	1-8	W
		Liverpool Street, Bishopsgate II	1-8	S

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
79	Metroline	Peckham Rye I	1-8	S
		Peckham Rye II	1-8	N
		Alperton - Sainsburys	1-8	E
		Wembley Central I	1-8	W
		Wembley Central II	1-8	E
		Preston Hotel	1-8	Both
		Kingsbury	1-8	Both
80	London General	Edgware - Edgware Road	1-8	S
		Sutton (Post Office)	1-8	N
		Sutton Green	1-8	S
		Morden Station I	1-8	E
81	London United	Morden Station II	1-8	W
		Langley	1-4,6,7	Both
		Cranford	1-8	E
		Hounslow West	1-8	W
82	Metroline	Hounslow Bus Station	1-8	W
		Victoria - Wilton Road	1-8	N
		Baker Street Station	1,2,6	S
		Gloucester Place	3-5,7,8	N
		Finchley Road	1-8	N
		Swiss Cottage	1-8	S
		Golders Green II	1-8	Both
83	First London West	Finchley Central	1-8	S
		North Finchley II	1-8	D
		Golders Green I	1-8	W
		West Hendon	1-8	Both
		Wembley Central I	1-8	W
		Wembley Central II	1-8	E
		Ealing Broadway I - Mall	1-8	E
85	London General	Ealing Broadway II	1-8	W
		Ealing Hospital	1-8	E
		Putney Bridge I	1-8	S
		Roehampton Vale	1-8	Both
86	East London	Kingston - Eden Street	1-8	N
		Romford I	1-8	N
		Chadwell Heath Sainsbury	1-8	Both
		Ilford High Road I	1-8	E
87	London General	Ilford High Road II	1-8	W
		Stratford Broadway	1-8	E
		Wandsworth I	1-8	E
		Vauxhall I	1-8	S
88	London General	Vauxhall II	1-8	N
		Charing Cross I	1-8	W
		Clapham Common I	1,2,6	N
		Clapham Common II	1-8	N
		Vauxhall II	1-8	N
		Whitehall	1-8	S
Oxford Circus - (Regent St) I	1-8	S		
Oxford Circus - (Regent St) II	1-8	N		

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
89	London Central	Camden Town II	1-8	S
		Lewisham Bus Station	1-8	D
		Shooters Hill	1-8	Both
		Bexleyheath Shopping Centre I	1-8	W
90	Metroline	Bexleyheath Shopping Centre II	1-8	E
		Northolt	1-8	S
		Hayes Station I	1-8	N
		Hayes Station II	1-8	S
		Hatton Cross Station	1-8	E
		Feltham	1-8	N
91	Metroline	Crouch End Broadway II	1-8	S
		Kings Cross I	1-8	N
		Euston Station	1-8	E
		Charing Cross II	1-8	E
92	First London West	Brent Park - Tesco	1-8	D
		Wembley Central I	1-8	W
		Wembley Central II	1-8	E
		Ealing Hospital	1-8	E
93	London General	Putney Bridge I	1-8	S
		Wimbledon Station I	1-8	E
		Wimbledon Station II	1-8	W
		Morden Station I	1-8	E
		Morden Station II	1-8	W
		North Cheam	1-8	N
94	London United	Acton Green	1-8	E
		Shepherd's Bush Green I	1-8	E
		Shepherd's Bush Green II	1-8	W
		Notting Hill Gate I	1-8	E
		Notting Hill Gate II	1-8	W
		Marble Arch I	1-8	W
		Hyde Park Corner II	1-8	E
		Southall II - Town Hall	1-8	N
95	First London West	Greenford Broadway II	1-8	Both
		Shepherd's Bush I	1-8	N
96	Selkent	Woolwich Arsenal I	1-8	S
		Welling I	1-8	Both
		Bexleyheath Shopping Centre I	1-8	W
		Bexleyheath Shopping Centre II	1-8	E
		Crayford	1-4,6,7	Both
		Bluewater	1-4,6,7	D
97	East London	Stratford City Bus Stn	1-8	D
		Leyton Station	1-8	Both
		Walthamstow Central I	1-8	S
		Walthamstow Central II	1-8	N
		Chingford Mount I	1-8	S
		Chingford Mount II	1-8	N
98	Metroline	Chingford Station	1-8	S
		Tottenham Court Rd. Stn I	1-8	W
		Marble Arch I	1-8	W

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>		
99	Selkent	Marble Arch II	1-8	W		
		Willesden - High Road	1-8	E		
		Kilburn High Road I	1-8	N		
		Kilburn High Road II	1-8	S		
		Woolwich Arsenal I	1-8	E		
		Belvedere	1-8	Both		
		Erith	1-8	W		
100	Abellio London	Bexleyheath Shopping Centre II	1-8	E		
		Wapping	1-8	W		
		Liverpool St Bus Station	1-8	S		
		Aldgate II	1-8	S		
101	East London	Elephant & Castle IV	1-8	N		
		Wanstead	1-8	W		
		East Ham Town Hall I	1-8	E		
		East Ham Town Hall II	1-8	W		
		East Beckton	1-8	Both		
		(Southbound monitored from 3/3/12 onwards)				
102	Arriva London North	Edmonton Green II	1-8	S		
		Bounds Green Station	1-8	Both		
		Muswell Hill Broadway I	1-8	N		
		Muswell Hill Broadway II	1-8	S		
		Golders Green II	1-8	Both		
		Brent Cross Bus Station	1-8	D		
103	East London	Romford I	1-8	N		
		Romford II	1-8	S		
		Dagenham East Stn.	1-8	Both		
		Rainham (War Memorial)	1-8	W		
104	East London	Stratford Broadway	1-8	D		
		Upton Park Station	1-8	Both		
		East Ham Town Hall I	1-8	E		
105	Metroline	Heathrow Central Bus Station	1-8	D		
		Cranford	1-8	Both		
		Southall II - Town Hall	1-8	Both		
		Greenford Broadway II	1-8	Both		
106	East London	Bethnal Green	1-8	E		
		Hackney Central I	1-8	S		
		Hackney Central II	1-8	N		
		Clapton Pond	1-8	S		
		Stoke Newington	1-8	S		
		Finsbury Park - Southbound	1-8	D		
		Stratford Broadway	1-8	D		
108	London Central	Bow Church	1-8	W		
		North Greenwich Bus Stn	1-8 *	Both		
		* (1830-2130 seen southbound only)	1-8	Both		
		Blackheath Village	1-8	N		
		Lewisham Bus Station	1-8	N		
		109	Arriva London South	West Croydon II	1-8	S
				Norbury Station	1-8	Both
				Streatham - St Leonards Church II	1-8	S

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>		
111	London United	Streatham High Rd	1-8	N		
		Brixton Police Stn	1-8	S		
		Heathrow Central Bus Station	1-8	D		
		Cranford	1-8	Both		
		Hanworth - Duke of York	1-4,6-7	Both		
		Hounslow - Kingsley Road	1-8	Both		
		Hampton Station	1-4,6-7	Both		
113	Metroline	Kingston - Cromwell Rd Bus Stn. I	1-8	W		
		Marble Arch II	1-8	E		
		Baker Street Station	1,2,6	S		
		Gloucester Place	3-5,7,8	N		
		Finchley Road	1-8	S		
		Swiss Cottage	1-8	S		
		Hendon Central	1,2,6	S		
		Hendon Central	3,4,7	N		
		Edgware Station	1-8	E		
		114	London Sovereign	Ruislip Station	1-8	E
South Harrow Station	1-4,6,7			S		
Harrow Bus Station I	1-8			E		
Harrow Bus Station II	1-8			W		
Burnt Oak	1-8			Both		
Mill Hill Broadway	1-8			W		
East Ham Town Hall II	1-8			W		
115	East London	Limehouse	1-8	E		
		Plaistow - Greengate I	1-8	E		
		Poplar All Saints	1-8	W		
		Canning Town Bus Station II	1-8	W		
		Aldgate I	1-8	E		
		116	London United	Hounslow Bus Station	1-8	E
				Bedfont Green	1-5,6,7	Both
Ashford Hospital	1-8			E		
118	London General	Brixton Police Stn	1-8	S		
		Streatham High Rd	1-8	N		
		Streatham - St Leonards Ch. II	1-8	S		
		Norbury (Rowan Road)	1-4,6,7	Both		
		Mitcham Fair Green II	1-8	N		
		Morden Station I	1-8	D		
		119	Metrobus	Bromley North	1-8	S
Hayes (Bromley)	1-8			Both		
Shirley - Monks Orchard	1-8			Both		
East Croydon Bus Station	1-8			E		
S. Croydon - Swan & Sugarloaf	1-8			S		
120	London United			Hounslow Central Station	1-8	Both
				Southall II - Town Hall	1-8	Both
		Yeading - White Hart	1-4,6-7	S		
121	Arriva London North	Northolt	1-8	S		
		Turnpike Lane Station	1-8	N		
		Palmers Green I	1-8	Both		
		Southgate Station I	1-8	S		
		Southgate Station II	1-8	N		

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
122	Selkent	Enfield Town I	1-8	E
		Enfield Town II	1-8	W
		Enfield Highway	1-8	Both
		Plumstead	1,2,6	W
		Woolwich Arsenal II	1-8	W
		Lewisham - High Street	1-8	N
		Brockley Rise	1-8	Both
123	Arriva London North	Crystal Palace I	1-8	D
		Ilford High Road II	1-8	W
		Gants Hill	1,2,6	S
		Walthamstow (Bell)	1-8	Both
		Tottenham - Swan	1-8	E
		Tottenham Hale	1-8	E
		Wood Green High Road	1-8	S
124	Selkent	Catford I - Rushey Green	1-8	E
		Grove Park II	1-8	Both
		Eltham High Street	1-8	W
125	Arriva London North	Finchley Central	1-8	N
		North Finchley II	1-8	D
		Southgate Station I	1-8	E
126	Arriva Kent Thameside	Southgate Station II	1-8	W
		Eltham High Street	1-8	W
		Grove Park II	1-8	Both
128	Arriva London North	Bromley South Stn II	1-8	N
		Romford I	1-8	N
		Becontree Heath	1-8	Both
129	London Central	Goodmayes I - Lord Napier	1-8	Both
		Gants Hill Station	1,2,6	S
		Ilford High Road I	1-8	E
		Ilford High Road II	1-8	E
		Ilford Station	1-8	N
		North Greenwich Bus Station	1-8	S
		Greenwich	1-8	D
131	London United	Kingston Fairfield	1-8	E
		New Malden I	1-8	Both
		Raynes Park	1-8	Both
		Wimbledon Station I	1-8	E
		Wimbledon Station II	1-8	W
132	London Central	Tooting High Street	1-8	W
		Bexleyheath Shopping Centre I	1-8	W
		Bexleyheath Shopping Centre II	1-8	E
		Blendon	1-4,6,7	Both
		Eltham Church I	1-8	E
		Eltham Church II	1-8	W
		North Greenwich Bus Station	1-8	S
133	Arriva London South	Streatham High Rd	1-8	N
		Brixton Station I	1-8	S
		Brixton Station II	1-8	N
		London Bridge I	1-8	S

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
134	Metroline	London Bridge II	1-8	N
		Liverpool St Bus Station	1-8	S
		Tottenham Court Rd. Stn I	1-8	N
		Camden Town I	1-8	N
		Camden Town II	1-8	S
		Archway Station I	1-8	N
		Muswell Hill Broadway I	1-8	N
		Muswell Hill Broadway II	1-8	S
		Friern Barnet	1-8	S
135	Arriva London North	North Finchley I	1-8	S
		Liverpool Street Station III	1-8	S
		Limehouse	1-8	S
136	Selkent	Canary Wharf	1-8	W
		Crossharbour - Asda	1-8	N
		Grove Park II	1-8	S
		Downham	1-8	Both
137	Arriva London South	Lewisham - High Street	1-8	N
		Lewisham II	1-8	S
		New Cross Gate I	1-8	E
		Clapham Common I	1-8	W
		Clapham Common II	1-8	E
		Battersea Park	1-8	Both
		Hyde Park Corner I	1-8	W
		Hyde Park Corner II	1-8	E
139	Metroline	Marble Arch I	1-8	W
		Oxford Circus IV	1-8	W
		<i>(Temporarily suspended Feb-May 12)</i>		
		Waterloo Bridge I	1-8	N
		Baker Street Station	1,2,6	S
		Gloucester Place	3-5,7,8	N
		Oxford Street - Selfridges	1-8	W
		Oxford Street - John Lewis	1-8	E
		Oxford Circus - Regent St I	1-8	S
		Abbey Road	1-8	Both
140	Metroline	W. Hampstead W.End Grn	1-8	S
		Harrow Weald	1-8	S
		Harrow Bus Station I	1-8	E
		Harrow Bus Station II	1-8	W
		South Harrow Station	1-4,6,7	S
		Northolt	1-8	Both
		Hayes Station I	1-8	N
		Hayes Station II	1-8	S
141	Arriva London North	Heathrow Central Bus Station	1-8	D
		London Bridge III	1-8	N
		Moorgate - Finsbury Sq.	1-8	N
		Newington Green	1,2,6	S
		Newington Green	3-4,7,8	N
		Harringay - Green Lanes	1-8	Both
142	Arriva The Shires	Wood Green High Road	1-8	S
		Brent Cross Bus Station	1-8	D

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		West Hendon	1-8	N
		Edgware Station	1-8	S
		Stanmore	1-8	Both
		Bushey Heath	1-4,6,7	Both
143	Metroline	Archway Station I	1-8	D
		Finchley Central	1-8	Both
		Brent Cross Bus Station	1-8	D
144	Arriva London North	Muswell Hill Broadway II	1-8	D
		Turnpike Lane Station	1-8	Both
		Wood Green High Road	1-8	N
		Wood Green (Lordship Lane)	1-8	N
		Edmonton Green II	1-8	D
145	East London	Redbridge Station	1-4, 6-7	D
		Wanstead	1-8	W
		Leytonstone II	1-8	E
		Ilford High Road I	1-8	E
		Ilford High Road II	1-8	W
		Becontree Station	1-4,6-7	Both
147	East London	Ilford High Road II	1-8	W
		Plaistow - Greengate II	1-8	Both
		East Ham Town Hall I	1-8	N
		Canning Town Bus Station I	1-8	D
148	London United	White City Bus Station	1-8	D
		Notting Hill Gate I	1-8	E
		Victoria - Terminus Place	1-8	D
		Victoria - Victoria Street I	1-8	W
		Elephant & Castle I	1-8	W
		Elephant & Castle III	1-8	E
		Camberwell Green II	1-8	W
149	Arriva London North	Edmonton Green II	1-8	S
		Tottenham - Swan	1-8	N
		Tottenham Hale	1-8	S
		Stoke Newington	1-8	S
		Shoreditch I	1-8	Both
		Liverpool Street, Bishopsgate II	1-8	S
		London Bridge III	1-8	N
150	Arriva London North	Becontree Heath	1-8	N
		Goodmayes-Lord Napier	1-8	Both
		Ilford High Road I	1-8	E
		Ilford Station	1-8	N
		Hainault - The Lowe	1-8	S
		Barkingside	1-8	Both
151	London General	Wallington Station	1-4,6,7	D
		Sutton Green	1-8	N
		Sutton (Post Office)	1-8	W
		Worcester Park	1-4,6,7	E
152	Abellio London	Mitcham Fair Green I	1-8	N
		Mitcham Fair Green II	1-8	S
		Norbury (Rowan Road)	1-8	N

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
153	CT Plus	New Malden I	1-8	E
		Finsbury Park - Southbound	1-8	D
		Islington Angel III	1-8	Both
		Barbican Station	1-8	N
154	London General	Liverpool Street Bus Station	1-8	D
		Morden Station I	1-8	D
		Sutton Green	1-8	N
		Wallington Town Centre	1-4,6,7	Both
155	London General	West Croydon Bus Station I	1-8	N
		Tooting High Street	1-8	N
		Balham	1-8	Both
		Stockwell Station	1-8	Both
156	Abellio London	Clapham Common I	1-8	W
		Clapham Common II	1-8	E
		Elephant (Tabernacle)	1-8	S
		Wimbledon Station II	1-8	W
157	Abellio London	Wandsworth I	1-8	E
		Wandsworth II	1-8	W
		Vauxhall I	1-8	S
		Crystal Palace II	1-8	S
158	East London	Norwood Junction II	1-8	Both
		West Croydon Bus Station I	1-8	N
		West Croydon Bus Station II	1-8	E
		West Croydon Bus Station III	1-8	W
159	Arriva London South	Wallington Station	1-4,6,7	Both
		Morden Station I	1-8	E
		Chingford Mount I	1-8	S
		Crooked Billet	1-9	Both
161	Metrobus	Leyton Station	1-9	Both
		Stratford Station	1-8	N
		Paddington II	1-8	E
		Oxford Circus IV	1-8	W
163	London General	Oxford Circus - Regent St	1-8	S
		Whitehall	1-8	S
		Brixton Station I	1-8	S
		Brixton Station II	1-8	N
164	London General	Kennington Church	1-8	Both
		Streatham High Rd	1-8	N
		North Greenwich Bus Station	1-8	S
		Woolwich Arsenal II	1-8	S
164	London General	Charlton - Anchor & Hope	1-8	N
		Eltham Church III	1-8	Both
		Shooters Hill	1-8	Both
		Chiselhurst War Memorial	1-8	N
164	London General	Wimbledon Station I	1-8	E
		Morden Station II	1-8	W
164	London General	Lower Morden	1-4,6-7	Both
		Morden Station I	1-8	E
		Morden Station II	1-8	W
		Wimbledon Station I	1-8	E

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
165	First London East	Sutton (Post Office)	1-8	W
		Romford Market	1-8	S
		Romford II	1-8	S
		Hornchurch Town Centre I	1-8	E
		Hornchurch Town Centre II	1-8	W
		Elm Park Station	1-8	Both
168	Arriva London North	Rainham (War Memorial)	1-8	Both
		Elephant & Castle II	1-8	S
		Elephant & Castle IV	1-8	N
		Waterloo Bridge II	1-8	N
		Holborn Station	1-8	S
		Camden Town I	1-8	N
		Camden Town II	1-8	S
		Hampstead Heath	1-8	E
169	East London	Barking Station I (Suspended 9/1/12-30/3/12)	1-8	E
		Ilford High Road I	1-8	E
		Ilford High Road II	1-8	W
		Barking Station II	1-8	W
		Barkingside	1-8	Both
170	London General	Roehampton	1-8	N
		Wandsworth I	1-8	E
		Wandsworth II	1-8	W
		Clapham Junction I	1-8	S
		Clapham Junction II	1-8	N
		Victoria - Victoria Street	1-8	W
171	London Central	Waterloo Bridge II	1-8	N
		Holborn Station	1-8	S
		Elephant (Tabernacle)	1-8	S
		Camberwell Green I	1-8	N
		Camberwell Green II	1-8	S
		New Cross Gate I	1-8	E
		New Cross Gate II	1-8	W
		Brockley Rise	1-8	Both
		Catford II	1-8	N
		172	Abellio London	St Paul's
Waterloo Bridge I	1-8			N
Elephant & Castle II	1-8			E
Elephant & Castle IV	1-8			W
Brockley Rise	1-8			N
New Cross Gate I	1-8			E
New Cross Gate II	1-8			W
173	Arriva London North			East Beckton
		Dagenham Heathway Stn.	1-8	Both
		Chadwell Heath Sainsbury	1-8	Both
		Goodmayes - King George Hosp.	1-8	S
174	East London	Gallows Corner I	1-8	Both
		Romford I	1-8	N
		Romford II	1-8	S
		Dagenham Heathway Stn	1-8	N

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
175	East London	Dagenham Heathway Stn.	1-7	S
		Collier Row	1-8	S
		Romford Market	1-8	S
		Romford I	1-8	N
		Becontree Heath	1-8	Both
176	Arriva London South	Dagenham Heathway Stn.	1-8	N
		Cambridge Circus	1-8	W
		Charing Cross I	1-8	W
		Charing Cross II	1-8	E
		Waterloo Bridge I	1-8	N
		Camberwell Green I	1-8	N
		Camberwell Green II	1-8	S
		East Dulwich	1-8	Both
		Penge, Pawleyne Arms	3-5,7,8	N
		177	Selkent	Peckham Bus Station
New Cross Gate I	1-8			E
New Cross Gate II	1-8			W
Greenwich	1-8			Both
Charlton - Anchor & Hope	1-8			W
Woolwich Arsenal II	1-8			E
Plumstead	1,2,6			W
Plumstead	3-5,7,8			E
Thamesmead Town Centre I	1-8			W
179	First London East			Chingford Station
		Woodford Green	1-8	Both
		South Woodford	1-4,6,7	Both
		Gants Hill	1,2,6	S
		Ilford Station	1-8	N
180	London General	Lewisham High Street	1-8	N
		Greenwich	1-8	E
		Charlton - Anchor & Hope	1-8	S
		Plumstead	1,2,6	W
		Abbey Wood	1-8	Both
181	Metrobus	Lewisham Bus Station	1-8	S
		Catford I - Rushey Green	1-8	N
		Catford II	1-8	S
		Lower Sydenham	1-8	Both
		Downham	1-8	Both
182	Metroline	Grove Park II	1-8	S
		Harrow Weald	1-8	S
		Harrow Bus Station I	1-8	W
		Northwick Park Hospital	1-8	W
		Brent Cross Bus Station	1-8	D
		Neasden	1-8	W
		Wembley Central I	1-8	W
183	London Sovereign	Wembley Central II	1-8	E
		Harrow Bus Station I	1-8	E
		Harrow Bus Station II	1-8	W
		West Hendon	1-8	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
184	Arriva London North	Golders Green I	1-8	W
		Pinner Love Lane	1-4,6,7	S
		Turnpike Lane Station	1-8	N
		Bounds Green Station	1-8	Both
185	London Central	Arnos Grove	1-8	Both
		Barnet Church	1-8	S
		Lewisham II	1-8	S
		Catford I - Rushey Green	1-8	N
		Catford II	1-8	N
		East Dulwich	1-8	Both
		Camberwell Green III	1-8	S
186	Metroline	Oval Station	1-8	Both
		Victoria - Terminus Place	1-8	S
		Harrow Bus Station I	1-8	E
		Edgware Station	1-8	W
		Edgware - Edgware Road	1-8	E
		Brent Cross Bus Station	1-8	D
		Northwick Park Hospital	1-8	W
187	First London West	Finchley Road	1-8	S
		Warwick Avenue	1-8	Both
		Queens Park	1-8	E
		Harlesden I - Jubilee Clock	1-8	W
		Harlesden II	1-8	E
		Central Middlesex Hospital	1-8	E
		Elephant & Castle IV	1-8	N
188	Abellio London	Waterloo Bridge II	1-8	N
		Holborn Station	1-8	S
		Canada Water I	1-8	W
		Canada Water II	1-8	E
		North Greenwich Bus Station	1-8	W
		Brent Cross Bus Station	1-8	D
		Cricklewood Garage I	1,2,6	S
189	Metroline	Cricklewood Garage I	3-5,7,8	N
		Abbey Road	1-8	Both
		Baker Street Station	1,2,6	S
		Gloucester Place	3-5,7,8	N
		Oxford Circus IV	1-8	W
		<i>(Temporarily suspended Feb-May 12)</i>		
		191	London General (Changed operator from First to London General on 31/3/12)	Brimsdown Station
192	Arriva London North	Enfield Town I	1-9	N
		Enfield Town II	1-9	S
		Edmonton Green I	1-8	N
		Edmonton Green II	1-8	S
193	First London East	Tottenham Hale	1-8	N
		Romford II	1-8	S
		Hornchurch Town Ctr. I	1-8	E
194	Arriva London South	Hornchurch Town Ctr. II	1-8	W
		West Croydon I	1-8	E

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		East Croydon - Bus Station	1-8	E
		Shirley - Monks Orchard	1-8	W
		Elmers End Green	1-8	E
		Lower Sydenham	1-8	S
		Penge, Pawleyne Arms	1,2,6	S
		Penge, Pawleyne Arms	3-5,7,8	N
195	First London West	Hayes Station I	1-8	N
		Hayes Station II	1-8	S
		Southall II - Town Hall	1-8	Both
		Ealing Hospital	1-8	W
196	London General	Brentford - County Court	1-8	N
		Elephant (Tabernacle)	1-8	S
		Vauxhall I	1-8	S
		Vauxhall II	1-8	N
		Brixton Station II	1-8	N
		Brixton Police Stn	1-8	S
		West Norwood I	1-8	N
		West Norwood II	1-8	S
197	Arriva London South	Norwood Junction II	1-8	N
		East Croydon Bus Station	1-8	E
		Norwood Junction Stn	1-8	Both
		Penge, Pawleyne Arms	1,2,6	S
		Penge, Pawleyne Arms	3-5,7,8	N
		Dulwich, Library	1-8	Both
198	Arriva London South	Peckham Rye, Kings Arms	1-8	D
		East Croydon Bus Station	1-8	E
		West Croydon Bus Station III	1-8	N
		West Croydon II	1-8	E
		Shirley - Monks Orchard	1-8	W
199	Selkent	Thornton Heath	1-8	W
		Canada Water I	1-8	W
		Greenwich	1-8	E
		Lewisham - High Street	1-8	N
		Lewisham II	1-8	W
200	London General	Catford I - Rushey Green	1-8	N
		Mitcham Fair Green II	1-8	W
		Wimbledon Station I	1-8	E
		Wimbledon Station II	1-8	W
202	Metrobus	Raynes Park	1-8	E
		Blackheath Village	1-8	S
		Blackheath Village	1-8	S
		Catford I - Rushey Green	1-8	E
		Catford II	1-8	S
204	Metroline	Crystal Palace I	1-8	D
		Edgware - Edgware Road	1-8	S
		Burnt Oak	1-8	Both
		Colindale	1-8	Both
		Preston Hotel	1-8	Both
		Wembley Central I	1-8	W

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
205	East London	Wembley Central II	1-8	E
		Paddington II	1-8	E
		Euston	1-8	W
		Euston Station	1-8	E
		Moorgate - Finsbury Square	1-8	W
		Liverpool Street Bus Station	1-8	E
		Whitechapel Station	1-8	W
207	First London West	Bow Church	1-8	W
		Shepherd's Bush Green II	1-8	W
		Acton High Street I	1-8	W
		Acton High Street II	1-8	E
		Ealing Broadway I - Mall	1-8	E
		Ealing Broadway II	1-8	W
		Southall I - Town Hall	1-8	Both
208	Selkent	Lewisham Bus Station	1-8	S
		Downham	1-8	S
		Bromley South Stn. I	1-8	S
		Bromley South Stn. II	1-8	S
		Petts Wood Station	1-4,6-7	Both
		Orpington High Street II	1-8	N
		Hammersmith Bus Stn - Lower Level	1-8	S
209	Metroline	Barnes, Red Lion	1-8	Both
		Mortlake	1-8	N
210	Metroline	Finsbury Park Bus Stn	1-8	D
		Brent Cross Bus Station	1-8	D
		Golders Green II	1-8	S
		Highgate Village	1-8	Both
211	Abellio London	Archway Station II	1-8	N
		Waterloo (York Road)	1-8	N
		Victoria - Terminus Place	1-8	E
		Victoria - Victoria Street I	1-8	W
		Sloane Square	1-8	W
212	CT Plus	Hammersmith I - Bus Stn	1-8	E
		Walthamstow Central I	1-8	N
		Highams Park	1-4,6-7	Both
213	London General	Chingford Station	1-8	S
		Sutton Green	1-8	S
		Worcester Park	1-4,6,7	Both
		Worcester Park	1-8	D
214	Metroline	New Malden II	1-4,6,7	Both
		Moorgate - Finsbury Sq.	1-8	N
		Islington - City Road	1-8	S
		Kings Cross Station I	1-8	N
		Camden Town I	1-8	N
		Camden Town II	1-8	S
217	Metroline	Parliament Hill Fields	1-8	S
		Turnpike Lane Station	1-8	N
		Southbury - Morrisons	1-4,6-7	Both
		Waltham Cross	1-8	S
219	London General	Wimbledon Station I	1-8	E

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
220	London United	Clapham Junction III	1-8	S
		Tooting High Street	1-8	Both
		Harlesden II	1-8	S
		Hammersmith I - Bus Stn	1-8	S
		Shepherd's Bush Green I	1-8	N
		Shepherd's Bush Green II	1-8	S
		Putney Bridge I	1-8	S
221	Arriva London North	Putney Bridge II	1-8	N
		Wandsworth II	1-8	W
		North Finchley I	1-8	S
		Turnpike Lane Station	1-8	N
		Edgware Station	1-8	E
		Bounds Green Station	1-8	Both
		Mill Hill Broadway	1-8	W
222	First London West	Hounslow Bus Station	1-8	W
		Hounslow High Street	1-8	W
		Hounslow West	1-8	W
		Cranford	1-8	E
		West Drayton	1-8	Both
		Uxbridge Station	1-8	D
		Golders Green I	1-8	D
226	First London West	Harlesden II	1-8	E
		Harlesden I - Jubilee Clock	1-8	W
		Central Middlesex Hospital	1-8	Both
		Ealing Broadway II	1-8	E
		Crystal Palace I	1-8	D
		Penge, Pawleyne Arms	1,2,6	S
		Penge, Pawleyne Arms	3-5,7,8	N
227	Selkent	Beckenham Junction	1-4,6,7	Both
		Bromley North	1-8	D
		Ladbroke Grove - Sainsburys	1-8	D
		Ladbroke Grove Station	1-8	N
		White City Bus Station	1-8	D
		Central Middlesex Hospital	1-8	E
		Sidcup I - Police Station	1-8	N
228	First London West	Bexleyheath Shopping Centre I	1-8	W
		Bexleyheath Shopping Centre II	1-8	E
		Erith	1-8	W
		Abbey Wood	1-4,6,7	Both
		Thamesmead Town Centre I	1-8	S
		Wood Green High Road	1-8	S
		Tottenham - Swan	1-8	N
229	London Central	Tottenham Hale	1-8	S
		Walthamstow Central I	1-8	S
		Walthamstow Central II	1-8	N
		Whipps Cross	1-8	S
		Barnet Church	1-8	S
		Whetstone	1-8	Both
		Friern Barnet	1-8	Both
230	East London	Muswell Hill Broadway I	1-8	N
234	Metroline			

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
235	Abellio London	Muswell Hill Broadway II	1-8	S
		Brentford	1-8	W
		Hounslow High Street	1-8	Both
		Feltham	1-8	W
236	First London East	Hackney	1-8	Both
		Homerton Hospital	1-8	W
		Newington Green	1,2,6	S
		Newington Green	3-4,7-8	N
		Finsbury Park - Southbound	1-8	D
237	Metroline	Hounslow Bus Station	1-8	E
		Hounslow High Street	1-8	Both
		Turnham Green I	1-8	W
		Turnham Green II	1-8	E
		White City Bus Stn	1-8	D
		Shepherds Bush - Southern Interchange.	1-8	D
		Stratford Broadway	1-8	D
		East Ham Town Hall I	1-8	E
238	East London	East Ham Town Hall II	1-8	W
		Barking Station II	1-8	W
		Edgware Station	1-8	E
240	Metroline	Mill Hill Broadway	1-8	Both
		Golders Green I	1-8	D
		Stratford City Bus Station	1-8	D
241	East London	Plaistow, Abbey Arms	1-4,6,7	Both
		Canning Town Bus Station I	1-8	D
242	Arriva London North	Tottenham Court Rd. Stn II	1-8	N
		Liverpool Street, Bishopsgate I	1-8	N
		Liverpool Street, Bishopsgate II	1-8	S
		Hackney Central I	1-8	S
		Hackney Central II	1-8	N
		Homerton Hospital	1-8	S
243	Arriva London North	Waterloo Bridge II	1-8	N
		Shoreditch II	1-8	Both
		Dalston Junction	1-8	E
		Stoke Newington	1-8	S
		Tottenham - Swan	1-8	N
		Tottenham - High Road	1-8	S
		Wood Green (Lordship Lane)	1-8	S
		Woolwich Arsenal II	1-8	W
244	London Central	Plumstead	3-5,7,8	E
		Plumstead	1,2,6	W
		Abbey Wood	1-4,6,7	E
		Thamesmead Town Ctr. I	1-8	S
245	First London West	Golders Green I	1-8	D
		Cricklewood Garage I	1-8	N
		Cricklewood Garage II	1-8	S
		Neasden	1-8	W
		Alperton - Sainsburys	1-8	E
247	East London	Romford I	1-8	N

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		Collier Row	1-8	S
		Hainault - The Lowe	1-8	Both
		Barkingside	1-8	N
248	East London	Romford Market	1-8	S
		Hornchurch Town Ctr. I	1-8	E
		Hornchurch Town Ctr. II	1-8	W
		Upminster Station	1-4,6,7	Both
249	London General (Changed operator from Arriva to London General on 31/3/12)	Crystal Palace III	1-4,6,7	W
		Streatham,St Leonards Ch. I	1-8	Both
		Balham	1-8	Both
250	Arriva London South	West Croydon II	1-8	D
		Streatham,St Leonards Ch. II	1-8	S
		Streatham High Rd	1-8	D
		Brixton Police Stn	1-8	S
251	London Sovereign	Edgware - Edgware Road	1-8	W
		Burnt Oak	1-8	Both
		Mill Hill Bwy	1-8	W
		Whetstone	1-8	Both
		Arnos Grove	1-8	Both
252	First London East	Romford II	1-8	S
		Hornchurch Town Ctr. I	1-8	S
253	Arriva London North	Hackney Central II	1-8	N
		Finsbury Pk (Fonthill Rd)	1-8	S
		Finsbury Pk (Fonthill Rd)	1-8	N
		Stamford Hill Broadway	1-8	Both
		Euston Station	1-8	D
254	Arriva London North	Aldgate I	1-8	N
		Bethnal Green	1-8	S
		Clapton Pond	1-8	S
		Hackney Central II	1-8	N
		Finsbury Pk (Fonthill Rd)	1-8	N
		Stamford Hill Broadway	1-8	Both
255	Arriva London South	Streatham,St Leonards Ch. II	1-8	S
		Norbury (Rowan Road)	1-8	N
		Norbury Station	1-8	Both
256	Arriva Kent Thameside	Hornchurch Town Ctr. I	1-8	E
		Hornchurch Town Ctr. II	1-8	W
		Harold Wood Station	1-5,6-7	Both
257	East London	Stratford Gt. Eastern Rd	1-8	N
		Leytonstone II	1-8	N
		Walthamstow Central I	1-8	E
259	London General (Changed operator from First to London General on 31/3/12)	Kings Cross I	1-8	N
		Finsbury Pk (Fonthill Rd)	1-8	N
		Finsbury Pk (Fonthill Rd)	1-8	S
		Tottenham - Swan	1-8	N
		Tottenham - High Road	1-8	S
		Edmonton Green II	1-8	S
260	Metroline	Golders Green I	1-8	D
		Harlesden I - Jubilee Clock	1-8	W

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
261	Metrobus	Central Middlesex Hospital	1-8	E
		White City Bus Station	1-8	D
		Lewisham II	1-4,6,7	S
		Grove Park I	1-8	N
		Grove Park II	1-8	S
		Bromley South Stn. I	1-8	S
262	East London	Bromley South Stn. II	1-8	N
		Stratford Bus Station II	1-8	D
		Plaistow - Greengate II	1-8	Both
		East Beckton	1-8	Both
263	Metroline	Beckton - Sainsburys	1-4,6,7	N
		North Finchley I	1-8	S
		North Finchley II	1-8	N
		Whetstone	1-8	Both
264	Arriva London South	Barnet Church	1-8	S
		West Croydon II	1-8	N
		Mitcham Fair Green I	1-8	N
		Mitcham Fair Green II	1-8	S
265	London United	Tooting Broadway I	1-8	E
		Putney Bridge I	1-8	S
		Roehampton	1-8	Both
		Roehampton Vale	1-4,6,7	Both
		New Malden I	1-8	Both
266	Metroline	Tolworth	1-8	N
		Brent Cross Bus Station	1-8	D
		Cricklewood Garage I	1-8	N
		Cricklewood Garage II	1-8	S
		Harlesden I - Jubilee Clock	1-8	W
		Willesden - High Road	1-8	E
		Acton High Street I	1-8	W
		Acton High Street II	1-8	E
267	London United	Hammersmith Bus Stn - Lower Level	1-8	W
		Twickenham, King Street I	1-8	W
		Twickenham, King Street II	1-8	E
		Isleworth - War Memorial	1-8	Both
		Turnham Green I	1-8	W
		Turnham Green II	1-8	E
268	Arriva The Shires	Hammersmith Bus Stn III	1-8	W
		Golders Green I	1-8	S
		Hampstead Station	1-4,6,7	Both
269	Selkent	Finchley Road	1-8	S
		Bromley North	1-8	D
		Chiselhurst War Memorial	1-8	Both
		Sidcup I - Police Stn	1-8	Both
270	London General	Bexleyheath Shopping Centre I	1-8	W
		Putney Bridge I	1-8	S
		Wandsworth II	1-8	W
		Tooting Broadway I	1-8	E
		Tooting Broadway II	1-8	W

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>		
271	Metroline	Mitcham Fair Green I	1-8	N		
		Highgate Village	1-8	S		
		Holloway - Nags Head	1-8	S		
		Highbury & Islington	1-8	Both		
		Moorgate - Finsbury Sq.	1-8	N		
274	Metroline	Islington Angel III	1-8	W		
		Camden Town I	1-8	E		
		Camden Town II	1-8	W		
		Baker Street Station	1,2,6	W		
		Gloucester Place	3-5,7,8	E		
		Portman Street	1-8	N		
275	Stagecoach East London (Changed operator from Arriva to Stagecoach East London on 3/3/12)	Walthamstow Central I	1-8	E		
		Woodford Bridge	1-4,6,7	Both		
		Barkingside	1-8	N		
276	Docklands Buses	Plaistow - Greengate I	1-8	N		
		Bow Church	1-8	W		
		Stratford Bus Station	1-8	S		
		Stratford Broadway	1-8	W		
		Homerton Hospital	1-8	Both		
		Hackney Central I	1-8	S		
		Hackney Central II	1-8	N		
		Stoke Newington	1-8	S		
		277	East London	Hackney	1-8	Both
				Dalston Junction	1-8	E
Mile End Station	1-8			Both		
Limehouse	1-8			E		
Canary Wharf	1-8			W		
279	Arriva London North	Waltham Cross	1-8	S		
		Enfield Highway	1-8	Both		
		Ponders End	1-8	Both		
		Edmonton Green I	1-8	S		
		Edmonton Green II	1-8	N		
		Tottenham - Swan	1-8	N		
		Tottenham - High Road	1-8	S		
		Finsbury Pk (Fonthill Rd)	1-8	N		
280	London General	Belmont	1-4,6,7	N		
		Sutton Green	1-8	S		
		Mitcham Fair Green I	1-8	N		
		Mitcham Fair Green II	1-8	S		
		Tooting Broadway I	1-8	E		
		Sutton (Post Office)	1-4,6,7	W		
281	London United	Tolworth	1-8	N		
		Surbiton - Claremont Rd.	1-8	N		
		Kingston - Eden Street	1-8	N		
		Kingston - Cromwell Rd Bus Stn. II	1-8	S		
		Teddington	1-8	Both		
		Twickenham, King Street I	1-8	W		
		Twickenham, King Street II	1-8	E		

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
282	First London West	Hounslow Bus Station	1-8	W
		Mount Vernon Hospital	1-8	E
		Northolt	1-8	Both
		Yeading - White Hart	1-4,6-7	E
		Greenford Broadway II	1-8	Both
283	London Sovereign	Ealing Hospital	1-8	D
		Barnes, Red Lion	1-8	N
		Hammersmith Bus Stn - Lower Level	1-8	S
		Hammersmith I - Bus Stn	1-8	N
		Shepherd's Bush Grn I	1-8	N
		Shepherd's Bush Green II	1-8	S
		East Acton (Hammersmith Hosp)	1-8	E
284	Metrobus	Grove Park I	1-8	W
		Grove Park II	1-8	W
		Catford I - Rushey Green	1-8	S
		Catford II	1-8	W
		Lewisham Bus Station	1-8	S
285	London United	Kingston - Cromwell Rd Bus Stn. I	1-8	N
		Hampton - Sainsburys	1-8	Both
		Teddington	1-8	Both
		Feltham	1-4,6,7	Both
		Feltham Stn - Hanworth Road	1-8	Both
		Hatton Cross Station	1-8	E
		Heathrow Central Bus Station	1-8	D
286	Arriva Kent Thameside	Sidcup I - Police Station	1-8	N
		Eltham Church I	1-8	E
		Eltham High Street	1-8	W
		Greenwich	1-8	D
		Edgware - Edgware Road	1-8	S
288	Arriva The Shires	Edgware Station	1-8	N
		Woolwich Arsenal I	1-8	E
291	Selkent	Woolwich Arsenal II	1-8	W
		Woolwich - Queen Elizabeth Hosp.	1-8	E
294	East London	Collier Row	1-8	S
		Romford I	1-8	N
		Romford II	1-8	S
		Harold Wood Station	1-4,6-7	Both
295	First London West	Ladbroke Grove - Sainsburys	1-8	D
		Hammersmith I - Bus Stn	1-8	S
		Shepherd's Bush Green I	1-8	S
		Fulham Broadway	1-8	Both
		Clapham Junction I	1-8	N
297	Metroline	Neasden	1-8	W
		Wembley Central I	1-8	W
		Wembley Central II	1-8	E
		Alperton - Sainsburys	1-8	Both
		Ealing Broadway II	1-8	W
300	Blue Triangle	Canning Town Bus Station II	1-8	N
		East Beckton	1-8	Both
		East Ham Town Hall I	1-8	E

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>	
302	Metroline	Plaistow - Greengate I	1-8	Both	
		Willesden - High Road	1-8	E	
		Neasden	1-8	W	
		Burnt Oak	1-8	Both	
		Mill Hill Broadway	1-8	D	
307	Arriva London North	Barnet Church	1-8	S	
		Enfield Town I	1-8	E	
		Enfield Town II	1-8	W	
		Brimmsdown Station	1-8	W	
		Canning Town Bus Station II	1-8	E	
309	CT Plus (Changed operator from First to CT Plus on 3/3/12)	St Paul's Way	1-4,6,7	Both	
		Poplar All Saints	1-8	W	
		Bethnal Green Station	1-8	S	
		East Croydon Bus Station	1,2,6	W	
		East Croydon Bus Station	3-5,7,8	E	
312	Arriva London South	Addiscombe Tramstop *	1-4,6,7	Both	
		<i>* (Temporarily suspended)</i>			
		Cricklewood Garage II	1-8	S	
		Queens Park	1-8	N	
		Kilburn High Road I	1-8	N	
316	Metroline	Kilburn High Road II	1-8	S	
		Ladbroke Grove - Sainsburys	1-8	S	
		White City Bus Station	1-8	D	
		Sloane Square	1-8	S	
		Battersea Bridge	1-8	Both	
319	Arriva London South	Clapham Junction I	1-8	S	
		Clapham Junction II	1-8	N	
		Streatham, St Leonards Ch. I	1-7	N	
		Downham	1-8	Both	
		Bromley South Stn. I	1-8	S	
320	Metrobus	Bromley South Stn. II	1-8	N	
		Biggin Hill	1-4,6,7	N	
		Sidcup II - Police Station	1-8	Both	
		Eltham High Street	1-8	W	
		Eltham Church I	1-8	E	
321	London Central	New Eltham Station	1-8	N	
		Lewisham II	1-8	S	
		New Cross Gate I	1-8	S	
		East Ham Town Hall I	1-8	E	
		East Ham Town Hall II	1-8	W	
325	Arriva London North	Beckton - Showcase Cinema	1-4,6-7	N	
		Plaistow, Abbey Arms	1-4,6,7	Both	
		Barnet Church	1-8	S	
		Whetstone	1-8	Both	
		Finchley Central	1-8	Both	
326	Metroline	Finchley Central	1-4,6,7	D	
		Golders Green I	1-8	D	
		W. Hampstead W.End Grn	1-8	Both	
		Kilburn High Road I	1-8	N	
		Notting Hill Gate I	1-8	S	

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
329	Arriva London North	Notting Hill Gate II	1-8	N
		Chelsea - Worlds End	1-8	W
		Turnpike Lane Station	1-8	N
		Palmers Green I	1-8	Both
		Palmers Green II	1-8	Both
330	East London	Enfield Town I	1-8	S
		Upton Park Station	1-8	Both
		Plaistow - Greengate I	1-8	W
332	Metroline	Canning Town Bus Station II	1-8	N
		Brent Park - Tesco	1-8	S
		Cricklewood Garage I	1-8	N
		Cricklewood Garage II	1-8	S
		Kilburn High Road I	1-8	N
		Kilburn High Road II	1-8	S
		Paddington II	1-8	E
333	London General	Tooting Broadway I	1-8	E
		Streatham High Rd	1-8	N
		Streatham, St Leonards Ch. I	1-8	S
		Elephant (Tabernacle)	1-8	S
		Brixton Station I	1-8	S
		Brixton Station II	1-8	N
337	Arriva Wandsworth	Wandsworth I	1-8	E
		Wandsworth II	1-8	W
		Barnes Common	1-4,6,7	Both
340	Arriva The Shires	Harrow Bus Station I	1-8	N
		Harrow Weald	1-8	Both
		Stanmore Station	1-8	Both
341	Arriva London North	Edgware - Edgware Road	1-8	W
		Waterloo Bridge I	1-8	N
		Holborn Circus	1-4	Both
		Newington Green	1,2,6	S
		Newington Green	3,4,7,8	N
		Islington Angel - Southbound	1-8	S
		Islington Angel - Northbound	1-8	N
		Tottenham - Swan	1-8	N
		Tottenham - High Road	1-8	S
		Northumberland Park	1-8	S
343	Abellio London	London Bridge I	1-8	S
		Peckham Rye I	1-8	S
		Peckham Rye II	1-8	N
		New Cross Gate II	1-8	W
344	Abellio London	Liverpool Street, Bishopsgate II	1-8	S
		Elephant & Castle I	1-8	N
		Elephant & Castle II	1-8	E
		Vauxhall II	1-8	N
		Clapham Junction II	1-8	N
345	London Central (Transferred from London General to London Central on 31/3/12)	Peckham Road	1-8	W
		Brixton Police Stn	1-8	S
		Stockwell Station	1-4,6,7	E
		Clapham Common II	1-8	E

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
349	Arriva London North	Clapham Junction I	1-8	S
		Clapham Junction II	1-8	N
		South Kensington Station	1-8	S
		Ponders End	1-8	S
		Edmonton Green I	1-8	N
		Edmonton Green II	1-8	N
350	Abellio London	Tottenham - High Road	1-8	S
		Hayes Station II	1-8	S
		Stockley Park	1-4,6-7	Both
		West Drayton	1-8	Both
355	London Central (Transferred from London General to London Central on 31/3/12)	Heathrow - Terminal 5	1-8	D
		Mitcham Fair Green I	1-7	W
		Tooting Broadway I	1-8	E
		Tooting Broadway II	1-8	W
		Balham	1-8	Both
358	Metrobus	Brixton Station II	1-8	N
		Orpington High Street II	1-8	S
		Orpington Station	3-5,7,8	E
		Bromley South Stn. I	1-8	S
		Bromley South Stn. II	1-8	N
		Elmers End Green	1-8	N
		Penge, Pawleyne Arms	3-5,7,8	N
		Crystal Palace II	1-8	S
360	London Central	Elephant & Castle II	1-8	N
		Sloane Square	1-8	W
		South Kensington Station	1-8	E
363	London Central	Kings Cross II	1-8	S
		Elephant & Castle II	1-8	E
		Peckham Rye I	1-8	S
		Peckham Rye II	1-8	N
		Crystal Palace I	1-8	D
364	Blue Triangle	Ilford - High Road II	1-8	W
		Goodmayes II - Lord Napier	1-8	Both
		Dagenham East Stn.	1-8	N
		Barking Station II	1-8	W
365	First London East	Collier Row	1-8	S
		Romford I	1-8	N
		Romford II	1-8	S
		Romford Market	1-8	S
		Elm Park Station	1-8	Both
366	East London	Barking Station I	1-8	E
		Barking Station II	1-8	W
		Beckton - Sainsburys	1-4,6,7	Both
		Beckton - Bus Station	1-8	N
		Ilford High Road II	1-8	W
		Ilford High Road	1-8	E
		Redbridge Station	1-4,6,7	D
368	First London East	Chadwell Heath II	1-8	S
		Barking Station II	1-8	W
		Ripple Road	1-4,6-7	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
371	London United	Kingston - Cromwell Rd Bus Stn. II	1-8	S
		Petersham	1-8	Both
		Richmond Station	1-8	S
380	Selkent	Lewisham - High Street	1-8	N
		Blackheath - Royal Standard	1-8	Both
		Woolwich Arsenal I	1-8	E
		Woolwich Arsenal II	1-8	W
		Plumstead	1,2,6	W
		Plumstead	3-5,7,8	E
381	Abellio London	Waterloo (York Road)	1-8	D
		London Bridge I	1-8	Both
		Old Kent Road - St James Road	1-8	N
		Canada Water I	1-8	S
		Canada Water II	1-8	N
387	East London	Barking - River Road	1-8	Both
		Barking Station - II	1-8	W
		Barking Station - I	1-8	E
		Goodmayes II - Lord Napier	1-8	Both
		Goodmayes - King George Hosp.	1-8	D
388	CT Plus	Bethnal Green	1-8	Both
		Liverpool Street Station I	1-8	N
		Liverpool Street Station II	1-8	S
390	Metroline	Archway Station I	1-8	S
		Euston Road	1-8	W
		Euston Bus Station	1-8	E
		Oxford St - John Lewis	1-8	E
		Marble Arch I	1-8	W
		Marble Arch II	1-8	E
		Notting Hill Gate I	1-8	E
391	London United	Sands End - Sainsburys	1-4,6,7	N
		Hammersmith II - Bus Stn	1-8	E
		Hammersmith III - Bus Stn	1-8	W
		Turnham Green I	1-8	W
		Turnham Green II	1-8	E
		Richmond Bus Station	1-8	D
393	Arriva London North	Stoke Newington	1-8	N
		Highbury & Islington	1-8	Both
		Holloway	1-8	S
		Kentish Town Station	1-8	Both
394	CT Plus	Homerton Hospital	1-8	S
		Hackney Central	1-8	S
		Hackney Central II	1-8	N
		Islington Angel III	1-8	N
403	Arriva London South	West Croydon I - Bus Station	1-8	D
		S. Croydon - Swan & Sugarloaf	1-8	S
410	Arriva London South	Sanderstead - Church	1-8	Both
		Crystal Palace II	1-8	S
		Norwood Junction II	1-8	Both
		East Croydon - Bus Station	1-8	E

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		West Croydon I	1-8	N
		West Croydon II	1-8	D
414	Abellio London	Wallington Station	1-4,6,7	E
		Warwick Avenue Strn.	1-8	W
		Hyde Park Corner I	1-8	W
		Hyde Park Corner II	1-8	E
415	Arriva London South	South Kensington Station	1-8	W
		Elephant (Tabernacle)	1-8	S
		Kennington Church	1-8	Both
		Brixton Station I	1-8	S
		Brixton Station II	1-8	N
417	Arriva London South	Clapham Common II	1-8	E
		Streatham Hill	1-4,6,7	Both
422	London Central	Crystal Palace II	1-8	S
		Plumstead	1,2,6	W
		Plumstead	3-5,7,8	E
		Woolwich Arsenal I	1-8	S
		North Greenwich Bus Station	1-8	S
425	Docklands Buses	Bexleyheath Shopping Centre I	1-8	W
		Clapton Pond	1-8	S
		Homerton Hospital	1-8	Both
		Mile End Station	1-8	Both
		Bow Church	1-8	W
427	First London West	Stratford Broadway	1-8	D
		Acton High Street I	1-8	W
		Ealing Broadway I - Mall	1-8	E
		Ealing Broadway III	1-8	W
		Southall I - Town Hall	1-8	Both
		Hayes End - Crown	1,2,6	E
		Hayes End - Crown	3-5,7,8	W
430	London General	Uxbridge Station	1-8	E
		Roehampton	1-8	N
		Putney Bridge I	1-8	S
		Putney Bridge II	1-8	N
432	Arriva London South	South Kensington Station	1-8	W
		Crystal Palace III	1-8	N
		West Norwood I	1-8	N
		West Norwood II	1-8	S
436	London Central	Brixton Station I	1-8	S
		New Cross Gate I	1-8	E
		New Cross Gate II	1-8	W
		Lewisham - High Street	1-8	N
		Oval Station	1-8	Both
		Victoria - Wilton Road	1-8	N
450	Arriva London South	Victoria - Terminus Place	1-8	S
		West Croydon I	1-8	N
		Crystal Palace I	1-8	D
452	Abellio London	Lower Sydenham	1-8	S
		Battersea Park Station	1-8	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		Notting Hill Gate I	1-8	S
		Notting Hill Gate II	1-8	N
		Ladbroke Grove Station	1-8	N
		Ladbroke Grove - Sainsburys	1-8	S
453	London General	New Cross Gate II	1-8	W
		Elephant & Castle	1-8	W
		Elephant & Castle II	1-8	E
		Whitehall	1-8	S
		Oxford Circus - Regent St I	1-8	S
		Oxford Circus - Regent St II	1-8	N
460	Metroline	Willesden - High Road	1-8	E
		Golders Green II	1-8	Both
		Finchley Central	1-8	W
		North Finchley II	1-8	D
466	Arriva London South	East Croydon Bus Station	1-8	E
		Addington Village	1-8	W
		S. Croydon - Swan & Sugarloaf	1-8	S
		Purley - Brighton Road	1-8	Both
468	London Central	West Croydon Bus Stn III	1-8	N
		Camberwell Green I	1-8	N
		Camberwell Green II	1-8	S
		West Norwood I	1-8	N
		West Norwood II	1-8	S
		Elephant (Tabernacle)	1-8	S
472	Selkent	Plumstead	1,2,6	W
		Plumstead	3-5,7,8	E
		Thamesmead Town Centre I	1-8	W
		Woolwich Arsenal I	1-8	S
		Charlton - Anchor & Hope	1-8	N
		North Greenwich Bus Station	1-8	S
473	East London	Stratford Broadway	1-8	D
		Plaistow - Greengate II	1-8	Both
		London City Airport	1-8	E
474	Docklands Buses	East Beckton	1-8	S
		Canning Town Bus Station I	1-8	D
		London City Airport	1-8	Both
476	London General (Changed operator from First to London General on 31/3/12)	Euston Bus Station	1-8	N
		Islington Angel I	1-8	N
		Islington Angel II	1-8	S
		Stoke Newington	1-8	S
		Tottenham - Swan	1-8	N
		Tottenham - High Road	1-8	S
		Northumberland Park Stn.	1-8	S
484	London Central	Lewisham Bus Station	1-8	D
		East Dulwich	1-8	Both
		Camberwell Green III	1-8	S
486	London Central	North Greenwich Bus Station	1-8	S
		Charlton - Anchor & Hope	1-8	W
		Woolwich - Queen Elizabeth Hosp.	1-8	Both
		Shooters Hill	1-8	E

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
488	First London East	Welling I	1-8	Both
		Bexleyheath Shopping Centre I	1-8	W
		Dalston Junction	1-8	E
		Clapton Pond	1-8	S
		Homerton Hospital	1-8	Both
490	Abellio London	Bow Church	1-8	W
		Stratford Bus Station	1-8	D
		Heathrow - Terminal 5	1-8	D
		Hatton Cross Station	1-8	Both
		Feltham Stn - Hanworth Road	1-8	Both
493	London General (Changed operator from London United to London General on 31/3/12)	Twickenham, King Street I	1-8	W
		Twickenham, King Street II	1-8	E
		Richmond Station	1-8	S
		Tooting High Street	1-8	W
		Wimbledon III	1-8	Both
507	London General	Roehampton	1-8	Both
		Barnes Common	1-8	Both
		Richmond Station	1-8	E
521	London General	Victoria II	1-8	D
		Westminster Hospital	1-4,6,7	Both
		Waterloo (York Road)	1-8	D
541	East London	Waterloo Bridge I	1-4	N
		Holborn Circus	1-4	Both
		London Bridge III	1-4	N
607	First London West	Canning Town Bus Station (Temporary service)	1-8	D
C1	London United	Shepherd's Bush Green II	1-8	W
		Acton High Street II	1-8	W
		Ealing Broadway I - Mall	1-8	E
		Ealing Broadway III	1-8	W
		Southall I - Town Hall	1-8	Both
		Hayes End - Crown	1,2,6	E
		Uxbridge Station	1-8	E
C2	Metroline	Victoria - Victoria Street	1-8	W
		Victoria - Victoria Street	1-8	W
		Earls Court Station	1-8	S
		White City Bus Station	1-8	D
		Parliament Hill Fields	1-8	S
C3	Abellio London	Camden Town I	1-8	N
		Camden Town II	1-8	S
		Oxford Circus - Regent St I	1-8	S
		Oxford Circus - Regent St II	1-8	N
		Victoria Bus Station II	1-8	D
C10	Abellio London	Clapham Junction I	1-8	N
		Sands End - Sainsburys	1-4,6,7	Both
		Earls Court Station	1-8	S
C10	Abellio London	Victoria - Victoria Street	1-8	W
		Westminster Hospital	1-4,6,7	Both
		Elephant & Castle I	1-8	W
		Elephant & Castle II	1-8	E

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
C11	Metroline	Canada Water II	1-8	E
		Archway Station I	1-8	D
		Parliament Hill Fields	1-8	S
		Hampstead Heath	1-8	E
		W. Hampstead W.End Grn	1-8	Both
D3	East London	Brent Cross Bus Station	1-8	D
		Bethnal Green Station	1-8	S
		Wapping Station	1-8	Both
		Limehouse	1-8	E
		Canary Wharf	1-8	W
D6	Docklands Buses	Crossharbour - ASDA	1-8	W
		Hackney Central I	1-8	S
		Bethnal Green Station	1-8	N
		Mile End Station	1-8	Both
		Limehouse	1-8	E
D7	Docklands Buses	Canary Wharf	1-8	W
		Crossharbour - ASDA	1-8	W
		Poplar All Saints	1-8	W
		Mile End Station	1-8	S
		Limehouse	1-8	E
D8	First London East	Canary Wharf	1-8	W
		Poplar All Saints	1-8	W
		Stratford City Bus Station	1-8	D
		Canary Wharf	1-8	W
		Crossharbour - ASDA	1-8	N
EL1	Blue Triangle	Poplar All Saints	1-8	W
		Barking - River Road	1-4,6-7	Both
		Barking Station I	1-8	E
		Barking Station II	1-8	W
EL2	Blue Triangle	Ilford - Ilford Hill	1-8	E
		Barking - River Road	1-4,6-7	Both
		Barking Station I	1-8	E
		Barking Station II	1-8	W
E1	First London West	Ilford - Ilford Hill	1-8	E
		Greenford Broadway I	1-8	E
E2	Metroline	Ealing Broadway II	1-8	W
		Greenford Broadway I	1-8	E
		Ealing Broadway I - Mall	1-8	S
E3	First London West	Ealing Broadway II	1-8	W
		Brentford - County Court	1-8	Both
		Turnham Green I	1-8	W
		Turnham Green III	1-8	E
		Acton High Street I	1-8	W
E5	First London West	Acton High Street II	1-8	E
		Hanwell Broadway	1-8	Both
		Greenford Broadway I	1-8	E
		Greenford Broadway I	1-8	Both
E6	Metroline	Southall II - Town Hall	1-8	Both
		Greenford Broadway II	1-8	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		Hayes Station I	1-8	N
		Hayes Station II	1-8	S
E7	First London West	Ealing Broadway I - Mall	1-8	S
		Greenford Broadway I	1-8	E
		Greenford Broadway II	1-8	W
		Ruislip Station	1-8	D
E8	Metroline	Ealing Broadway I - Mall	1-8	S
		Hanwell Broadway	1-8	Both
		Brentford - County Court	1-8	Both
E9	First London West	Yeading - White Hart	1-4,6,7	E
		Greenford Broadway I	1-8	E
		Greenford Broadway II	1-8	W
		Ealing Broadway II	1-8	W
H2	Arriva The Shires	Golders Green II	1-8	D
H9	London Sovereign	Harrow Bus Station I	1-8	N
		Northwick Park Hospital	1-8	N
		Wealdstone	1-4,6,7	S
H10	London Sovereign	Harrow Bus Station II	1-8	W
		South Harrow Station	1-4,6,7	W
		Wealdstone	1-4,6,7	N
H12	Metroline	Stanmore	1-8	S
		Hatch End	1-4,6,7	Both
		Pinner Love Lane	1-7	Both
		Harrow Weald	1-8	Both
		South Harrow Station	1-4,6,7	W
H14	London Sovereign	Harrow Bus Station I	1-8	E
		Harrow Bus Station II	1-8	W
		Northwick Park Hosp.	1-8	N
		Hatch End	1-4,6,7	S
H20	Abellio London	Hounslow Central Stn	1-8	S
		Ivybridge (Tesco)	1-4,6,7	N
H22	London United	Richmond Bus Stn Exit	1-8	W
		Twickenham, King Street I	1-8	W
		Twickenham, King Street II	1-8	E
H32	London United	Southall II - Town Hall	1-8	S
		Hounslow West	1-8	W
		Hounslow Bus Station	1-8	W
		Heston	1-4,6,7	S
H37	London United	Hounslow High Street	1-8	E
		Isleworth	1-8	Both
		Richmond Bus Stn Exit	1-8	W
H91	London United	Hounslow West	1-8	E
		Turnham Green I	1-8	W
		Turnham Green II	1-8	E
		Hammersmith Bus Stn III	1-8	W
H98	London United	Hayes End - Crown	1,2,6	S
		Hayes Station I	1-8	N
		Hayes Station II	1-8	S
		Cranford	1-8	S

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
K2	London United	Hounslow West	1-8	W
		Hounslow Bus Station	1-8	W
		Kingston Fairfield	1-8	S
		Surbiton - Claremont Rd.	1-7	N
		Tolworth	1-8	Both
P4	Selkent	Hook - Library	1-8	N
		Lewisham Bus Station	1-8	D
		Brockley Rise	1-8	Both
		North Dulwich	1-4,6,7	Both
P12	London Central	Brixton Station II	1-8	N
		Canada Water I	1-8	S
		Peckham Bus Station	1-8	D
		Peckham Rye I	1-8	S
R9	Metrobus	Brockley Rise	1-8	N
		Orpington Station	3-5,7,8	E
R70	Abellio London	Orpington High Street II	2-8	S
		Hampton Hill	1-4,6,7	Both
RV1	First London East	Twickenham, King Street I	1-8	W
		Twickenham, King Street II	1-8	E
		Richmond Station	1-8	S
		London Bridge I	1-8	Both
T31	Arriva London South	Waterloo (York Road)	1-8	Both
		New Addington I	1-8	S
T33	Metrobus	New Addington II	1-8	N
		Addington Village	1-8	S
		West Croydon I - Bus Station	1-8	E
		East Croydon Bus Station	1-8	E
U2	First London West	Selsdon	1-8	Both
		Addington Village	1-8	W
		Uxbridge Station	1-8	S
		Hillingdon Hospital	1-8	E
		U3	First London West	Uxbridge Station
Hillingdon Hospital	1-8	Both		
U4	First London West	West Drayton	1-8	Both
		Heathrow Central Bus Station	1-8	D
		Hayes Station I	1-8	N
		Hayes Station II	1-8	S
U5	First London West	Hillingdon Hospital	1-8	Both
		Uxbridge Station	1-8	S
		Uxbridge Station	1-8	S
		Hillingdon Hospital	1-8	Both
		West Drayton	1-8	Both
W3	Arriva London North	Stockley Park	1-4,6,7	Both
		Hayes Station I	1-8	N
		Finsbury Park Bus Stn	1-8	D
		Wood Green-Lordship Lane	1-8	Both
W4	London General (Changed operator from First to London General)	Northumberland Park Stn.	1-8	S
		Tottenham - Swan	1-8	N
		Turnpike Lane Station II	1-8	Both
		Wood Green High Road	1-8	S

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
W5	on 31/3/12) CT Plus	Archway Station I	1-8	D
		Crouch End Broadway I	1-8	E
		Crouch End Broadway II	1-8	W
		Harringay - Green Lanes	1-8	S
W6	Arriva London North	Southgate Station I	1-8	D
		Palmers Green II	1-8	Both
		Edmonton Green II	1-8	D
W7	Metroline	Finsbury Park Bus Stn	1-8	D
		Crouch End Broadway I	1-8	E
		Crouch End Broadway II	1-8	W
		Muswell Hill Broadway II	1-8	D
W8	Metroline	Chase Farm Hospital	1-8	S
		Enfield Town I	1-8	E
		Edmonton Green I	1-8	W
		Edmonton Green II	1-8	E
W11	Arriva London North (Changed operator from First to Arriva on 3/3/12)	Walthamstow Central II	1-8	W
		Crooked Billet	1-8	Both
W15	First London East (Changed operator from Arriva to First on 3/3/12)	Walthamstow Central I	1-8	S
		Walthamstow Central II	1-8	N
		Whipps Cross	1-8	N
		Hackney Central I	1-8	S
		Leytonstone - LUL Stn	1-8	Both
W16	London General (Changed operator from First to London General on 31/3/12)	Leytonstone - LUL Stn	1-8	S
		Highams Park	1-4,6,7	Both
		Chingford Mount I	1-8	S

LIST OF ROUTES AND OBSERVATION POINTS

Timetabled (Low Frequency) Routes

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
9H	First London West	Charing Cross I	2-4,6,7,8	W
		Hyde Park Corner I	2-4,6,7,8	W
		Hyde Park Corner II	2-4,6,7,8	E
15H	East London	Charing Cross II	2-4,6,7,8	E
20	Blue Triangle	Walthamstow Central I	1-8	E
	(Changed operator from	Whipps Cross	1-8	W
	Arriva to Blue Triangle	Woodford Green	1-8	Both
	on 31/3/12)	Loughton Station	1-8	Both
61	Selkent	Bromley South Stn. I	1-8	S
		Locksbottom	1-8	Both
		Orpington High Street I	1-8	E
		Orpington High Street II	1-8	W
		Chiselhurst War Memorial	1-8	S
107	Metroline	Borehamwood	1-4,6,7	Both
		New Barnet Station	1-4,6,7	N
		Barnet Church	1-8	S
		Edgware Station	1-8	N
110	London United	Twickenham, King Street I	1-8	W
		Twickenham, King Street II	1-8	E
		Hanworth - Duke of York	1-4,6-7	Both
		Hounslow Bus Station	1-8	W
		Hounslow High Street	1-8	E
112	Abellio London	Brent Cross Bus Station	1-8	D
		Stonebridge Park	1-4,6-7	W
		Ealing Broadway I	1-8	E
117	Abellio London	Staines High Street	1-8	E
		Feltham	1-8	Both
		Hounslow High Street	1-8	Both
127	Metrobus	Purley II - Jolly Farmers	1-8	N
		Wallington Station	1-4,6,7	Both
		Mitcham Fair Green I	1-8	N
		Mitcham Fair Green II	1-8	S
		Tooting Broadway I	1-8	E
130	Metrobus	Norwood Junction	1-8	S
		Addington Village	1-8	W
		New Addington - I	1-8	N
138	Metrobus	Hayes Station	1-8	Both
		Bromley North	1-8	D
146	Metrobus	Bromley North	1-8	S
		Bromley South Stn. I	1-8	S
160	Arriva Kent Thameside	Catford - Rushey Green	1-8	E
		New Eltham Station	1-8	Both
		Eltham Church I (High Street)	1-8	E
		Eltham High Street	1-8	W
		Chiselhurst War Memorial	1-8	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
162	Metrobus	Sidcup High Street	1-8	W
		Beckenham Church	1-4,6,7	E
		Bromley South Stn. I	1-8	S
		Bromley South Stn. II	1-8	N
		Chiselhurst War Memorial	1-8	Both
		New Eltham Station	1-8	N
		Eltham Church I (High Street)	1-8	E
166	Arriva London South	Epsom	1-7	E
		Coulsdon - Red Lion	1-8	Both
		Purley - Brighton Road	1-8	Both
		West Croydon I	1-8	S
		East Croydon - Bus Station	1,2,6	W
		East Croydon - Bus Station	3-5,7,8	E
		Ilford Station	3-5,7,8	N
167	Blue Triangle	Ilford High Road II	1-8	W
		Gants Hill	1,2,6	S
		Barkingside	1-8	Both
		Loughton Station	1-4,6,7	S
		Woolwich Arsenal I	1-8	W
		Woolwich - Queen Elizabeth Hospital	1-8	Both
		Lewisham II	1-8	E
178	Selkent	Hammersmith Bus Stn I	1-8	E
		Hammersmith Bus Stn III	1-8	W
		Richmond Station	1-8	N
		Richmond Bus Stn Exit	1-8	N
190	Metroline	Morden Station I	1-8	E
		Mitcham Fair Green I	1-8	N
		Mitcham Fair Green II	1-8	S
		Streatham High Rd	1-8	N
		Streatham, St Leonards Church	1-8	S
201	London General	Ashford Hospital	1-8	Both
		Staines High Street	1-8	E
		Hatton Cross Station	1-8	Both
		Hounslow West	1-8	W
		Hounslow High Street	1-8	W
203	London United	Brent Park	1-8	D
		Harlesden I - Jubilee Clock	1-7	W
		Harlesden II	1-7	E
		Kilburn High Road I	1-7	W
		Walthamstow Central II	1-8	N
206	Metroline	Chingford Mount I	1-8	S
		Chingford Mount II	1-8	N
		Kingston Bus Station	1-8	D
215	East London	Hampton Station	1-4,6,7	Both
		Staines High Street	1-8	E
		Wembley Central I	1-8	W
216	London United	Wembley Central II	1-8	E
		Preston Hotel	1-8	Both
		Harrow - Station Rd	1-8	E
223	First London West	Wembley Central I	1-8	W
		Wembley Central II	1-8	E
224	First London West	Preston Hotel	1-8	Both
		Harrow - Station Rd	1-8	E
224	First London West	Wembley Central I	1-8	W

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		Central Middlesex Hospital	1-8	Both
		Alperton - Sainsburys	1-8	Both
225	London Central	Canada Water I	1-8	E
		Lewisham High Street	1-8	N
		Lewisham II	1-8	S
231	London General (Changed operator from First to London General on 31/3/12)	Turnpike Lane Station	1-8	N
		Enfield Town I	1-8	E
		Southbury - Morrisons	1-4,6-7	S
232	Metroline	Neasden	1-8	W
		Brent Cross Bus Station	1-8	E
		Arnos Grove	1-8	Both
		Turnpike Lane Station	1-8	W
233	Arriva Kent Thameside	Sidcup II - Police Station	1-8	Both
		Eltham Church I (High Street)	1-8	E
		New Eltham Station	1-8	Both
246	Selkent	Bromley North	1-7	S
		Hayes Station	1-4,6-7	Both
		Biggin Hill	1-4,6-7	Both
258	Arriva The Shires	Harrow Bus Station I	1-8	N
		Harrow Weald	1-8	Both
		Bushey Heath	1-4,6,7	Both
272	London United	Turnham Green I	1-8	W
		Turnham Green II	1-8	E
		Shepherd's Bush Green I	1-8	W
273	First London East	Lewisham II	1-4,6,8	S
		Grove Park I	1-8	Both
		Chiselhurst War Memorial	1-8	Both
287	East London	Barking Station - II	1-8	W
		Ripple Road	1-4,6,7	Both
		Rainham (War Memorial)	1-8	Both
289	Arriva London South	Addiscombe Tramstop	1-4,6,7	Both
		West Croydon II	1-8	W
		West Croydon I	1-8	W
		Purley II - Jolly Farmers	1-8	N
290	Abellio London	Staines High Street	1-8	E
		Hampton Sainsburys	1-8	Both
		Twickenham, King Street I	1-8	W
292	London Sovereign	Edgware Station	1-8	E
		Edgware - Edgware Road	1-8	W
		Elstree & Borehamwood	1-4,6,7	Both
293	Metrobus	Morden Station I	1-4,6,7	W
		Morden Station II	1-8	W
		North Cheam	1-8	Both
		Epsom	1-8	E
296	East London	Romford I	1-8	N
		Gants Hill	1,2,6	S
		Ilford Station	1-8	N
298	Sullivan Buses	Potters Bar, Station	1-8	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
	(Changed operator from Arriva to Sullivans on 4/2/12)	Cockfosters Station	1-8	Both
		Southgate Station I	1-8	S
		Southgate Station II	1-8	N
		Arnos Grove	1-8	N
299	London General	Cockfosters Station	1-8	S
	(Changed operator from First to London General on 31/3/12)	Southgate Station I	1-8	S
		Southgate Station II	1-8	N
		Bounds Green Station	1-8	Both
		Muswell Hill Broadway I	1-8	N
303	Arriva The Shires	Edgware - Edgware Road	1-8	W
		Colindale	1-8	Both
		Mill Hill Bwy	1-8	W
305	Arriva The Shires	Edgware Station	1-8	E
		Burnt Oak	1-8	Both
		Kingsbury	1-8	E
308	First London East	Wanstead	1-8	W
		Stratford Station	1-8	N
		Homerton Hospital	1-8	W
313	Arriva London North	Chingford Station	1-8	D
		Enfield Town I	1-8	E
		Enfield Town II	1-8	W
		Chase Farm Hospital	1-8	Both
		Potters Bar, Station	1-8	S
314	Selkent	Eltham Church I (High Street)	1-8	E
		Bromley North	1-8	S
		Bromley South Stn. II	1-8	N
		Hayes Station	1-8	Both
		Addington Village	1-8	N
		New Addington - Parkway	1-8	D
315	London General	Streatham, St Leonards Church	1-8	Both
		Balham	1-8	N
317	Arriva London North	Waltham Cross	1-8	S
		Southbury - Morrisons	1-8	Both
		Enfield Town I	1-8	E
318	First London East	North Middlesex Hospital	1-8	S
		Tottenham - Swan	1-8	N
		Tottenham - High Road	1-8	S
		Stamford Hill Broadway	1-8	W
322	Abellio London	Clapham Common II	1-8	E
		Brixton Police Stn	1-8	S
		Brixton Station II	1-8	N
		West Norwood I	1-8	N
		West Norwood II	1-8	S
		Crystal Palace II	1-8	N
323	East London	Mile End Station	1-8	S
		Canning Town Bus Station	1-8	N
324	London Sovereign	Stanmore	1-8	W
		Kingsbury	1-8	Both
		Hendon Central	1,2,6	S
		Hendon Central	3,4,7	N

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
327	Arriva London North	Brent Cross Bus Station	1-8	D
331	First London West	Waltham Cross	1-7	S
		Uxbridge Station	1-8	N
		Ruislip Station	1-4,6,7	D
336	Metrobus	Mount Vernon Hospital	1-8	Both
		Locksbottom	1-8	N
		Bromley South Stn. I	1-8	S
		Bromley South Stn. II	1-8	N
		Bromley North	1-8	S
		Catford II	1-8	S
339	First London East	Mile End Station	1-8	Both
		Stratford City Bus Station	1-8	D
346	Arriva Kent Thameside	Upminster Station	1-7	S
347	Blue Triangle	Romford I	2,3,4,6,7	N
		Gallows Corner II	1-4, 6,7	Both
		Goodmayes - King George Hosp.		
		Harold Wood	1,2,3,6,7	N
		Harold Wood	2,3,4,6,7	S
		Upminster	2,3,4,6,7	Both
352	Metrobus	Bromley North	1-7	S
		Beckenham Junction	1-4,6,7	Both
		Lower Sydenham	1-7	N
353	Metrobus	Addington Village	1-8	D
		Hayes Station	1-8	Both
		Locksbottom	1-8	Both
		Orpington High Street I	1-8	N
		Orpington High Street II	1-8	N
354	Selkent	Bromley North	1-7	S
		Beckenham Junction	1-4,6,7	Both
356	Selkent	Lower Sydenham	1-8	Both
		Penge, Pawleyne Arms	3-5,7	N
		Penge, Pawleyne Arms	1,2,6	S
		Elmers End Green	1-8	Both
		Shirley - Monks Orchard	1-8	W
357	London General (Changed operator from First to London General on 31/3/12)	Chingford Mount II	1-8	N
		Walthamstow Central I	1-8	S
		Walthamstow Central II	1-8	N
		Whipps Cross	1-8	N
359	Metrobus	Addington Village	2,3,6,7	W
		Selsdon	2,3,6,7	E
362	Blue Triangle	Hainault - The Lowe	1-4,6,7	S
		Marks Gate	1-4,6,7	Both
		Chadwell Heath Sainsbury	1-8	Both
		Goodmayes - King George Hosp.	1-8	N
367	Metrobus	West Croydon I	1-8	D
		Addiscombe Tramstop	1-4,6,7	Both
		Elmers End Green	1-8	Both
		Beckenham (Church)	1-4,6,7	Both
		Bromley South Stn. I	1-8	S

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
370	Arriva Kent Thameside	Romford Market	1-8	S
		Hornchurch Town Ctr. I	1-8	E
		Hornchurch Town Ctr. II	1-8	W
		Upminster Station	1-4,6,7	W
		Lakeside - Bus Station	1-4,6,7	N
372	East London	Hornchurch Town Centre II	1-8	E
		Elm Park	1-8	Both
		Rainham (War Memorial)	1-4,6-7	Both
		Lakeside - Bus Station	1-4,6-7	N
375	Arriva Kent Thameside	Romford I	1-4,6,7	N
		Collier Row	1-4,6,7	S
376	Blue Triangle	Beckton - Bus Station	1-8	N
		East Ham Town Hall II	1-8	W
		Upton Park Station	1-8	Both
377	Arriva London North	Enfield Town I	1-7	E
		Enfield Town II	1-7	W
		Ponders End	1-7	W
379	Arriva London North	Chingford Station	1-8	D
382	Arriva London North	Finchley Central	1-8	N
		Arnos Grove	1-8	Both
		Southgate Station II	1-8	N
383	Metroline	Barnet Church	1-7	S
		Whetstone	1-7	Both
		New Barnet Station	1-4,6,7	Both
384	Metroline	Cockfosters Station	1-8	S
		Barnet Church	1-8	S
		New Barnet Station	1-4,6,7	Both
385	CT Plus	Chingford Station	2,3,6,7	D
		Chingford Mount I	2,3,6,7	S
		Chingford Mount II	2,3,6,7	N
386	Selkent	Blackheath Village	1-8	S
		Greenwich	1-8	Both
		Woolwich - Queen Elizabeth Hospital	1-8	Both
		Woolwich Arsenal II	1-8	E
389	London General (Changed operator from First to London General on 31/3/12)	Barnet Church	2-3,6	S
395	Metroline	Harrow Bus Station II	1-8	W
		South Harrow Station	1-8	N
		Northolt Station	1-8	Both
396	East London	Ilford Station	1-8	N
		Gants Hill	1,2,6	S
		Goodmayes - King George Hosp.	1-8	D
397	Arriva London North	Chingford Station	1-8	N
		Chingford Mount II	1-8	N
		Loughton Station	1-4,6,7	Both
398	London Sovereign	South Harrow Station	1-4,6,7	S
		Ruislip Station	1-5,6,7	D

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
401	London Central	Bexleyheath I	1-8	W
		Belvedere	1-4,6-7	Both
		Thamesmead Town Centre I	1-8	S
404	Quality Line	Old Coulsdon	1-4,6,7	Both
		Coulsdon - Red Lion	1-4,6,7	S
405	Metrobus	West Croydon I	1-8	S
		S. Croydon - Swan & Sugarloaf	1-8	S
		Coulsdon - Red Lion	1-8	Both
406	Quality Line	Kingston - Cromwell Road Bus Stn. II	1-8	D
		Tolworth	1-8	Both
		Epsom	1-8	N
407	Abellio London	Sutton III	1-8	E
		West Croydon II	1-8	S
		West Croydon I	1-8	W
		S. Croydon - Swan & Sugarloaf	1-8	S
		Purley - Brighton Road	1-8	N
		Purley II - Jolly Farmers	1-8	S
411	Quality Line	Kingston Bus Station	1-8	W
412	Arriva London South	West Croydon I	1-8	N
		S. Croydon - Swan & Sugarloaf	1-8	S
		Selsdon	1-8	Both
		Purley II - Jolly Farmers	1-8	N
413	London General	Sutton (Post Office)	1-8	W
		Blackheath Village	1-8	W
		Lower Morden	1-4,6,7	Both
418	Quality Line	Kingston - Cromwell Road Bus Stn. II	1-8	D
		Tolworth	1-8	Both
		Epsom	1-8	N
419	London United	Hammersmith Bus Stn - Lower Level	1-8	S
		Mortlake	1-8	Both
		Richmond Bus Stn Exit	1-4,6,7	D
423	London United	Hounslow Bus Station	1-8	D
		Hatton Cross Station	1-8	Both
		Heathrow - Terminal 5	1-8	
424	London General	Putney Bridge I	1-7	N
		Putney Bridge II	1-7	S
		Sands End - Sainsburys	1-4,6,7	Both
		Fulham Broadway	1-7	Both
428	Arriva Kent Thameside	Erith - Bexley Road	1-8	S
		Crayford	1-8	Both
		Bluewater	1-4,6,7	D
434	Abellio London	Purley II - Jolly Farmers	1-7	Both
		Coulsdon - Red Lion	1-7	Both
440	London United	Turnham Green II	1-8	W
		Acton High Street I	1-8	W
		Acton High Street II	1-8	E
		Central Middlesex Hospital	1-8	Both
		Stonebridge Park	1-4,6,7	W
444	Arriva London North	Chingford Station	1-8	N
		Chingford Mount I	1-8	S

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		Chingford Mount II	1-8	N
		Turnpike Lane Station	1-8	N
455	Abellio London (Changed operator from Arriva to Abellio on 3/3/12)	Wallington Town Centre	1-4,6,7	E
		West Croydon I	1-8	S
		West Croydon II	1-8	N
		Becontree Station	1-8	N
462	Blue Triangle (Changed operator from Arriva to Blue Triangle on 24/3/12)	Ilford High Road II	1-8	W
		Ilford Station	3-5,7-8	N
		Hainault - The Lowe	1-4,6,7	S
		Barkingside	1-8	Both
463	Quality Line	Wallington Station	1-4,6-8	D
		Coulsdon - Red Lion	1-4,6-8	N
464	Metrobus	New Addington Parkway	1-8	S
		Biggin Hill	1-3,6,7	Both
465	Metrobus	Hook Library	1-8	Both
		Surbiton - Claremont Rd.	1-8	N
		Kingston - Cromwell Road Bus Stn. II	1-8	D
467	Quality Line	Hook Library	1-7	S
		Epsom	1-7	N
469	Selkent	Woolwich - Queen Elizabeth Hosp.	1-8	N
		Erith - Bexley Road	1-8	W
		Orpington High Street II	1-8	Both
470	Quality Line	Sutton Green	1-7	N
		Sutton III	1-4,6,7	W
		Morden Station I	1-7	E
		Morden Station II	1-7	W
		Epsom	1-7	N
481	Abellio London	Kingston Bus Station	1-7	S
		Teddington	1-7	Both
		Ivybridge (Tesco)	1-4,6-7	S
		Isleworth	1-7	S
482	London United	Southall II - Town Hall	1-8	S
		Hounslow West Station	1-8	W
		Hatton Cross Station	1-8	Both
		Heathrow - Terminal 5	1-8	D
485	London General	Wandsworth II	1-7	W
		Barnes - Red Lion	1-7	Both
		Hammersmith Bus Stn - Lower Level	1-7	S
487	First London West	South Harrow Station	1-8	S
		Sudbury Town	1-8	Both
		Central Middlesex Hospital	1-8	W
491	Arriva London North	Waltham Cross	1-8	S
		Ponders End	1-8	Both
		Edmonton Green I	1-8	N
		Edmonton Green II	1-8	S
		North Middlesex Hospital	1-8	E
492	Arriva Kent Thameside	Sidcup II - Police Station	1-8	N
		Bexleyheath I	1-8	W
		Bexleyheath II	1-8	E
		Crayford	1-8	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
496	East London	Bluewater	1-4,6,7	D
		Gallows Corner I	1-8	Both
		Romford II	1-8	S
498	First London East	Romford I	1-8	N
		Gallows Corner II	1-4,6,7	Both
499	Arriva Kent Thameside	Romford I	1-8	N
		Romford II	1-8	S
		Gallows Corner I	1-8	N
549	Docklands Buses	South Woodford	1-8	N
		Loughton Station	1-5,6-7	S
A10	First London West	Heathrow Central Bus Station	1-8	D
		Stockley Park	1-4,6,7	Both
		Uxbridge Station	1-8	S
B11	London Central	Bexleyheath I	1-4,6,7	W
		Abbey Wood	1-4,6,7	Both
		Thamesmead Town Centre II	1-8	S
B12	Arriva Kent Thameside	Bexleyheath I	1-7	W
		Bexleyheath II	1-7	E
		Erith - Bexley Road	1-7	W
B13	Arriva Kent Thameside	New Eltham Station	1-8	S
		Blendon	1-4,6,7	Both
		Bexleyheath I	1-8	W
B14	Metrobus	Sidcup II - Police Station	1-8	Both
		Orpington War Memorial	1-8	N
		Orpington Station	3-5,7-8	E
		St. Mary Cray Station	1-8	Both
		Bexleyheath I	1-8	W
B15	London Central	Bexleyheath I	1-8	W
		Welling II	1-8	Both
		Eltham Church I (High Street)	1-8	E
		Eltham High Street II	1-8	W
B16	London Central	Bexleyheath I	1-8	W
		Welling I	1-8	Both
		Eltham Church I (High Street)	1-8	E
		Eltham High Street	1-8	W
E10	First London West	Northolt Station	1-7	E
		Greenford Broadway I	1-7	E
		Greenford Broadway II	1-7	W
		Ealing Broadway II	1-8	W
E11	London United	Greenford Broadway I	1-8	E
		Ealing Broadway I	1-8	E
		Ealing Broadway III	1-8	W
G1	London General	Streatham, St Leonards Church	1-4,6,7	W
		Tooting Broadway I	1-8	E
		Tooting Broadway II	1-8	W
		Clapham Junction III	1-8	Both
H1	Arriva The Shires	Golders Green II	1,3	S
H3	Arriva The Shires	Golders Green II	2-3,6,7	N
H11	London Sovereign	Harrow Bus Station II	1-8	W

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
H13	London Sovereign	Pinner Love Lane	1-4,6,7	Both
		Mount Vernon Hospital	1-8	E
		Pinner Love Lane	1-7	Both
H17	London Sovereign	Ruislip Station	1-8	Both
		Harrow Bus Station I	1-4,6,7	E
H18	Arriva The Shires (Clockwise)	Sudbury Town	1-8	Both
		Harrow Bus Station II	1-8	W
H19	Arriva The Shires (Anti Clockwise)	Harrow Weald	1-8	N
		Harrow Bus Station I	1-8	E
H25	Abellio London	Harrow Weald	1-8	S
		Feltham	1-8	Both
		Bedfont Green	1-4,6,7	Both
H26	Abellio London	Hatton Cross Station	1-8	E
		Feltham	1-8	Both
		Hatton Cross Station	1-8	E
H28	Abellio London	Hounslow - Kingsley Road	1-8	Both
		Heston	1-4,6,7	Both
K1	London United	New Malden II	1-4,6,7	S
		Tolworth	1-8	Both
		Surbiton - Claremont Rd.	1-8	N
		Kingston Bus Station	1-8	S
		Roehampton Vale	1-4,6,7	W
K3	London United	Kingston Fairfield	1-8	W
		Kingston - Eden Street	1-8	N
		Surbiton - Claremont Rd.	1-8	N
		Kingston Fairfield	1-7	S
K4	London United	Hook Library	1-7	Both
		Morden Station I	1-4,6,7	W
K5	Quality Line	New Malden II	1-4,6,7	Both
		Kingston Fairfield	1-4,6,7	E
		Kingston - Cromwell Rd Bus Stn. II	1-7	S
		Brixton Station I	1-8	E
P5	London Central	Stockwell	1-8	Both
		Elephant (Tabernacle)	1-8	W
		New Cross Gate II	1-8	S
P13	Abellio London	Peckham Rye I	1-8	S
		Peckham Bus Station	1-8	D
		East Dulwich	1-8	Both
		Streatham High Rd	1-8	N
		St Mary Cray Station	1-8	Both
R1	Metrobus	Orpington High Street I	1-8	E
		Orpington High Street II	1-8	W
		Orpington Station	1,2,6	W
		Orpington Station	3-5,7,8	E
		Orpington High Street I	1-7	N
R2	Metrobus	Orpington High Street II	1-7	S
		Orpington Station	1,2,6	W
		Orpington Station	3,4,7	E
		Locksbottom	1-7	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
R3	Metrobus	Biggin Hill	1-4,6-7	N
		Locksbottom	1-7	S
		Orpington High Street I	1-8	N
		Orpington High Street II	1-8	S
		Orpington Station	1,2,6	W
		Orpington Station	3,4,7	E
		Petts Wood Station	1-4,6,7	Both
R4	Metrobus	Orpington High Street I	1-8	N
		Orpington High Street II	1-8	S
		Orpington Station	1,2,6	W
		Orpington Station	3,4,7	E
		Locksbottom	1-8	E
R5	Metrobus	Orpington Stn	3-5,7	E
		Orpington High Street II	1-7	S
R6	Metrobus	St Mary Cray Station	1-8	S
		Orpington High Street I	1-8	N
R7	Metrobus	Orpington Station	3-5,7,8	E
		Orpington Station	1,2,6	W
		Petts Wood Station	1-4,6,7	Both
R8	Metrobus	Orpington Station	1,2,6	S
		Orpington High Street II	1-7	S
		Biggin Hill	1-4,6,7	N
R10	Metrobus	Orpington Stn	3-5,7	E
		Orpington High Street II	1-7	S
R11	Metrobus	Sidcup II - Police Station	1-8	S
		St Mary Cray Station	1-8	Both
		Orpington High Street I	1-8	E
		Orpington High Street II	1-8	W
R68	Abellio London	Hampton Hill		
		Teddington	1-8	Both
		Twickenham, King Street I	1-8	W
		Twickenham, King Street II	1-8	E
		Richmond Station	1-8	Both
S1	Quality Line	Belmont	1-4,6,7	Both
		Sutton Green	1-8	N
S3	Quality Line	Mitcham Fair Green II	1-8	S
		Sutton Green	1-7	S
		Sutton (Post Office)	1-4,6,7	W
S4	Quality Line	Worcester Park	1-4,6,7	E
		Wallington Station	1-4,6,7	Both
		Sutton III	1-4,6,7	Both
T32	Metrobus	Belmont	1-4,6,7	Both
		New Addington I	1-8	S
		Addington Village	1-8	N
U1	First London West	Ruislip Station	1-8	D
		Uxbridge Station	1-8	N
		Hillingdon Hospital	1-8	N
		West Drayton	1-8	N
U7	Abellio London	Uxbridge Station	1-8	S
		Hillingdon Hospital	1-8	Both

<u>ROUTE</u>	<u>OPERATOR</u>	<u>OBSERVATION POINTS</u>	<u>SHIFT(S)</u>	<u>DIRECTION(S)</u>
		Hayes End - Crown	1,2,6	E
		Hayes End - Crown	3-5,7,8	W
U9	Abellio London	Uxbridge Station	1-8	N
U10	First London West	Uxbridge Station	1-5,6,7	N
		Ruislip Station	1-5,6,7	Both
W9	First London East	Chase Farm Hospital	1-8	S
		Enfield Town I	1-8	E
		Enfield Town II	1-8	W
		Southgate Station I	1-8	D
W10	London General (Changed operator from First to London General on 31/3/12)	Enfield Town I	2,3,6	D
W12	CT Plus	Walthamstow Central I	1-8	E
		Walthamstow Central II	1-8	W
		Whipps Cross	1-8	W
		South Woodford	1-8	Both
W13	CT Plus	Leytonstone II	1-8	E
		Woodford Green	1-8	S
		South Woodford	1-8	Both
W14	First London East (Changed operator from Arriva to First on 25/2/12)	Leytonstone II	1-8	E
		Wanstead	1,2,6	W
		Wanstead	3-5,7,8	E
		South Woodford	1-8	Both
		Woodford Bridge	1-4,6,7	W
W19	Blue Triangle	Walthamstow Central II	1-8	D
		Walthamstow Central Stn	1-8	D
		Leytonstone - LUL Stn	1-8	Both
		Ilford High Road II	1-8	W
X26	Metrobus	Heathrow Central Bus Station	1-8	D
		Hatton Cross Station	1-8	E
		Kingston - Cromwell Rd Bus Stn. II	1-8	E
		Sutton (Post Office)	1-8	W
		West Croydon II	1-8	D
X68	London Central	West Croydon I	1	N
		West Norwood I	1	N
		Holborn Station	4	S

Night Bus Routes

Where bus routes are 24 hour, the night time portion of the route between the times shown is prefixed by the letter 'N' and monitored as low frequency.

All night buses are recorded departing from Trafalgar Square between 0000-0230 and 0300-0500 with the following exceptions :-

N1	Tottenham Court Road
N7	Tottenham Court Road
N8	Tottenham Court Road
N10	New Oxford Street, Tottenham Court Road, Oxford Circus
N11	Liverpool Street, Whitehall & Victoria
N14	Piccadilly
N15	Trafalgar Square, Oxford Circus
N16	Victoria
N19	Piccadilly, Tottenham Court Road
N22	Piccadilly
N25	Tottenham Court Road, Oxford Circus
N35	Tottenham Court Road, Oxford Circus
N36	Victoria
N38	Tottenham Court Road, Victoria
N44	Whitehall
N47	Victoria
N52	Victoria
N55	Tottenham Court Road
N68	Tottenham Court Road
N73	Tottenham Court Road, Oxford Circus, Victoria
N87	Whitehall
N94	Oxford Circus
N98	Tottenham Court Road
N133	Liverpool Street
N134	Tottenham Court Road
N136	Trafalgar Square, Victoria
N137	Oxford Circus (Monitoring temporarily suspended 14/2/11 onwards)
N159	Oxford Circus
N171	Tottenham Court Road
N176	Tottenham Court Road, Oxford Circus, Victoria
N189	Oxford Circus (Monitoring temporarily suspended 14/2/11 onwards)
N205	Liverpool Street (Monitoring temporarily suspended 18/06/11 onwards), London Wall
N207	Oxford Circus, Tottenham Court Road
N214	Liverpool Street
N253	Tottenham Court Road
N279	Tottenham Court Road
N390	Oxford Circus, Tottenham Court Road
NC2	Victoria

KEY TO SHIFTS

1 Monday - Fridays	Morning Peak	0730-1000
2 Monday - Fridays	Morning off-peak	1000-1300
3 Monday - Fridays	Afternoon off-peak	1300-1600
4 Monday - Fridays	Evening Peak	1600-1830
5 Monday - Fridays	Evening	1830-2130
6 Saturdays	Morning	1000-1300
7 Saturdays	Afternoon	1400-1700
8 Sundays	Afternoon	1400-1700