

Schedule: 190-68486-Fr-ML- ST copied 66335

Schedule information

Route:	190	No. of vehicles used on schedule:	10
Service change:	68486 - Stop Sequence Change	Implementation date:	02-08-2025
Day type:	Fr - Friday		
Operator:	ML - Metroline		
Option:	1		
Schedule comment:	190	Option comment:	

Timing points

Timing point		Transit node		Stop	
AH GR T	Brentford Bus Garage, Commerce Road Stand	J6307	Brentford Bus Garage	AH	Brentford
AH GR T	Brentford Bus Garage, Commerce Road Stand	J6307	Brentford Bus Garage	AH GR S	Brentford Bus Garage, Commerce Road
CHAXHP	Charing Cross Hospital (hammersmith)	A6702	Charing Cross Hospital	8886	Charing Cross Hospital
CHAXHP	Charing Cross Hospital (hammersmith)	A6702	Charing Cross Hospital	8887	Charing Cross Hospital
CSWKER	Chiswick, Edensor Road	ANH02	Alexandra Avenue	16253	Alexandra Gardens
CSWKER	Chiswick, Edensor Road	ANH02	Alexandra Avenue	16254	Alexandra Gardens
HAMMBU	Hammersmith Bus Station, Upper Level	A6905	Hammersmith Bus Station	R0876	Hammersmith Bus Station
HAMMBU	Hammersmith Bus Station, Upper Level	A6905	Hammersmith Bus Station	R0877	Hammersmith Bus Station
LLRDMR	Lillie Road, Munster Road (fulham Cross)	A6G05	Fulham Cross	11240	Fulham Cross
LLRDMR	Lillie Road, Munster Road (fulham Cross)	A6G04	Lillie Road West End	11242	Fulham Cross
NORSLM	North Sheen, Lower Richmond Road, Mortlake Road	AM102	L Rich'd Rd Chalkers Cnr	16245	Mortlake Road
NORSLM	North Sheen, Lower Richmond Road, Mortlake Road	AM102	L Rich'd Rd Chalkers Cnr	16246	Mortlake Road
RICHBS	Richmond, Bus Station	AM703	Richmond Wakefield Road	BP2634	Richmond Bus Station
RICHBS T	Richmond Bus Station, Wakefield Road Stand	J6619	Richmond Bus Station	RICHBS S	Richmond Bus Station, Wakefield Road
RICHGS	Richmond, George Street	AM702	Richmond George Street	29982	George Street

RICHSN	Richmond Station	AM707	Richmond the Quadrant	16350	Richmond Station
RICHSN	Richmond Station	AM709	Richmond Station	BP5962	Richmond Station
V GR	Stamford Brook Bus Garage	ANG02	Stamford Brook Garage	1037	Stamford Brook Bus Garage
V GR	Stamford Brook Bus Garage	ANG02	Stamford Brook Garage	1038	Stamford Brook Bus Garage
WBROES	West Brompton, Empress State Building	A6D04	Lillie Rd Lillie Bridge	2539	Empress State Building / West Brompton
WBROES	West Brompton, Empress State Building	A6D06	West Brompton Lillie Bdg	BP5257	Empress State Building / W Brompton Stn
WBROES T	West Brompton, Empress State Building Stand	J2155	West Brompton L U Station	WBROES S	West Brompton, Empress State Building

Crosslinks

This schedule has no trips with crosslinks.

Trip No.	Duty Start	Duty End	Bus Run No.	RICHBS T	AH GR T	AH GR T	RICHGS	RICHSN	NORSLM	CSWKER	V GR	HAMMBU	CHAXHP	LLRDMR	WBROES	WBROES T	AH GR T	RICHBS T	Form Time	Next Trip
				J6619	J6307	J6307	AM702	AM707	AM102	ANH02	ANG02	A6905	A6702	A6G05	A6D06	J2155	J6307	J6619		
				RICHBS S	AH	AH GR S	29982	16350	16245	16254	1037	R0877	8886	11240	BP5257	WBROES S	AH	RICHBS S		
				Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.		
1	302	302	156		0534		0550	0551	0556	0600	0606	0614	0616	0618	0621	0622			0629	8
3	304	304	158		0554		0610	0611	0616	0620	0626	0634	0637	0641	0645	0646			0657	12
9	306	306	152		0621		0640	0641	0647	0654	0702	0714	0717	0721	0725	0726			0736	18
7	301	301	151	0624			0625	0626	0631	0637	0644	0654	0657	0701	0705	0706			0723	16
13	308	308	155		0645		0706	0707	0716	0726	0736	0749	0753	0758	0803	0804			0819	24
11	303	303	160	0653			0654	0655	0703	0712	0722	0734	0737	0741	0745	0746			0804	22
15	302	302	156	0718			0719	0720	0729	0740	0750	0804	0808	0813	0818	0819			0835	26
17	305	305	157	0731			0733	0734	0743	0754	0805	0819	0823	0828	0833	0834			0850	28
19	304	304	158	0747			0749	0750	0758	0809	0820	0834	0838	0843	0848	0849			0906	30
21	307	307	159	0802			0804	0805	0813	0824	0835	0849	0853	0858	0903	0904			0921	32
23	301	301	151	0817			0819	0820	0828	0839	0850	0904	0908	0913	0917	0918			0936	34
25	306	306	152	0832			0834	0835	0843	0854	0905	0918	0922	0927	0931	0932			0951	36
27	309	309	153	0849			0851	0852	0900	0909	0920	0933	0937	0942	0946	0947			1006	38
29	303	303	160	0905			0907	0908	0915	0924	0935	0948	0952	0957	1001	1002			1021	40
31	308	308	155	0921			0923	0924	0931	0939	0950	1003	1007	1012	1016	1017			1036	42
33	310	310	156	0937			0939	0940	0947	0955	1005	1017	1021	1026	1030	1031			1051	44
35	311	311	157	0954			0956	0957	1004	1011	1020	1032	1036	1041	1045	1046			1106	46
37	302	302	158	1010			1012	1013	1020	1026	1035	1047	1051	1056	1100	1101			1121	48
39	305	305	159	1025			1027	1028	1035	1041	1050	1102	1106	1111	1115	1116			1136	50
41	304	304	151	1040			1042	1043	1050	1056	1105	1117	1121	1126	1130	1131			1151	52
43	307	307	152	1055			1057	1058	1105	1111	1120	1132	1136	1141	1145	1146			1206	54
45	301	301	153	1110			1112	1113	1120	1126	1135	1147	1151	1156	1200	1201			1221	56
47	306	306	160	1125			1127	1128	1135	1141	1150	1202	1206	1211	1215	1216			1236	58
49	309	309	155	1140			1142	1143	1150	1156	1205	1217	1221	1226	1230	1231			1251	60
51	310	310	156	1155			1157	1158	1205	1211	1220	1232	1236	1241	1245	1246			1306	62
53	311	311	157	1210			1212	1213	1220	1226	1235	1247	1251	1256	1300	1301			1321	64
55	308	308	158	1225			1227	1228	1235	1241	1250	1302	1306	1311	1315	1316			1336	66
57	305	305	159	1240			1242	1243	1250	1256	1305	1317	1321	1326	1330	1331			1351	68
59	303	303	151	1255			1257	1258	1305	1311	1320	1332	1336	1341	1345	1346			1406	70
61	307	307	152	1310			1312	1313	1320	1326	1335	1347	1351	1356	1400	1401			1421	72
65	313	313	154		1321		1342	1343	1350	1356	1405	1417	1421	1426	1431	1432			1449	76
63	312	312	153	1325			1327	1328	1335	1341	1350	1402	1406	1411	1415	1416			1436	74
67	309	309	155	1355			1357	1358	1405	1411	1420	1432	1436	1441	1446	1447			1502	78
69	314	314	156	1410			1412	1413	1420	1427	1437	1449	1453	1458	1504	1505			1517	80
71	315	315	157	1425			1427	1428	1435	1443	1454	1507	1511	1516	1521	1522			1532	82
75	316	316	160			1434	1455	1456	1504	1513	1524	1537	1541	1546	1552	1553			1602	86
73	308	308	158	1439			1441	1442	1450	1458	1509	1522	1526	1531	1537	1538			1547	84

Trip No.	Duty Start	Duty End	Bus Run No.	RICHBS T	AH GR T	AH GR T	RICHGS	RICHSN	NORSLM	CSWKER	V GR	HAMMBU	CHAXHP	LLRDMR	WBROES	WBROES T	AH GR T	RICHBS T	Form Time	Next Trip
				J6619	J6307	J6307	AM702	AM707	AM102	ANH02	ANG02	A6905	A6702	A6G05	A6D06	J2155	J6307	J6619		
				RICHBS S	AH	AH GR S	29982	16350	16245	16254	1037	R0877	8886	11240	BP5257	WBROES S	AH	RICHBS S		
				Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.		
77	310	310	159	<u>1507</u>			1509	1511	1519	1528	1539	1552	1556	1601	<u>1606</u>	<u>1607</u>			1617	88
79	311	311	151	<u>1522</u>			1524	1526	1534	1543	1554	1607	1611	1616	<u>1621</u>	<u>1622</u>			1632	90
81	317	317	152	<u>1537</u>			1539	1541	1549	1558	1609	1622	1626	1631	<u>1636</u>	<u>1637</u>			1647	92
83	318	318	153	<u>1552</u>			1554	1556	1604	1613	1624	1637	1641	1646	<u>1651</u>	<u>1652</u>			1702	94
85	313	313	154	<u>1607</u>			1609	1611	1620	1629	1640	1653	1657	1702	<u>1707</u>	<u>1708</u>			1717	96
87	319	319	155	<u>1622</u>			1624	1626	1635	1644	1655	1708	1712	1717	<u>1722</u>	<u>1723</u>			1733	98
89	312	312	156	<u>1637</u>			1639	1641	1650	1659	1710	1723	1727	1732	<u>1737</u>	<u>1738</u>			1749	100
91	315	315	157	<u>1652</u>			1654	1656	1705	1714	1725	1738	1742	1747	<u>1752</u>	<u>1753</u>			1806	102
93	320	320	158	<u>1707</u>			1709	1711	1720	1729	1740	1753	1757	1802	<u>1807</u>	<u>1808</u>			1823	106
95	314	314	160	<u>1722</u>			1724	1726	1735	1743	1753	1806	1809	1814	<u>1820</u>	<u>1821</u>			1840	108
97	310	310	159	<u>1737</u>			1739	1741	1749	1757	1807	1819	1823	1827	<u>1833</u>		<u>1904</u>			
99	311	311	151	<u>1752</u>			1754	1756	1804	1811	1821	1833	1836	1841	<u>1846</u>	<u>1847</u>			1857	110
101	317	317	152	<u>1806</u>			1808	1809	1817	1825	1834	1845	1848	1853	<u>1858</u>	<u>1859</u>			1913	112
103	318	318	153	<u>1820</u>			1822	1823	1831	1838	1846	1857	1900	1905	<u>1910</u>	<u>1911</u>			1929	114
105	316	316	154	<u>1835</u>			1836	1837	1844	1851	1859	1910	1913	1917	<u>1922</u>	<u>1923</u>			1945	116
107	319	319	155	<u>1849</u>			1850	1851	1858	1904	1913	1924	1927	1931	<u>1934</u>	<u>1935</u>			2001	118
109	312	312	156	<u>1903</u>			1904	1905	1912	1918	1925	1936	1938	1942	<u>1946</u>		<u>2012</u>			
111	313	313	157	<u>1918</u>			1919	1920	1926	1932	1939	1949	1951	1956	<u>1959</u>	<u>2000</u>			2021	120
113	320	320	158	<u>1933</u>			1934	1935	1941	1946	1953	2002	2004	2008	<u>2012</u>		<u>2037</u>		2055	121
115	314	314	160	<u>1953</u>			1954	1955	2001	2006	2012	2021	2023	2027	<u>2031</u>	<u>2032</u>			2041	122
117	315	315	152	<u>2013</u>			2014	2015	2020	2025	2031	2040	2042	2046	<u>2050</u>	<u>2051</u>			2101	124
119	316	316	154	<u>2034</u>			2035	2036	2041	2046	2052	2100	2102	2106	<u>2110</u>	<u>2111</u>			2121	126
121	317	317	158	<u>2055</u>			2056	2057	2102	2107	2112	2121	2123	2126	<u>2130</u>	<u>2131</u>			2139	128
123	313	313	157	<u>2116</u>			2117	2118	2123	2127	2133	2141	2143	2146	<u>2150</u>		<u>2212</u>			
125	320	320	160	<u>2137</u>			2138	2139	2143	2148	2153	2201	2203	2206	<u>2210</u>	<u>2211</u>			2219	132
127	319	319	155		<u>2140</u>		2159	2200	2204	2209	2214	2221	2223	2226	<u>2230</u>	<u>2231</u>			2239	134
129	317	317	158	<u>2219</u>			2220	2221	2225	2229	2234	2241	2243	2246	<u>2250</u>	<u>2251</u>			2259	136
131	318	318	153	<u>2239</u>			2240	2241	2245	2249	2254	2301	2303	2306	<u>2310</u>	<u>2311</u>			2319	138
133	320	320	160	<u>2259</u>			2300	2301	2305	2309	2314	2321	2323	2325	<u>2329</u>	<u>2330</u>			2339	140
135	319	319	155	<u>2319</u>			2320	2321	2325	2329	2333	2340	2342	2345	<u>2348</u>	<u>2349</u>			2359	142
137	317	317	158	<u>2339</u>			2340	2341	2345	2349	2353	2400	2402	2404	<u>2407</u>	<u>2408</u>			2419	144
139	318	318	153	<u>2359</u>			2400	2401	2405	2409	2413	2420	2422	2424	<u>2427</u>	<u>2428</u>			2439	146
141	320	320	160	<u>2419</u>			2420	2421	2425	2429	2433	2440	2442	2444	<u>2447</u>	<u>2448</u>			2459	148

Trip No.	Duty Start	Duty End	Bus Run No.	AH GR T	WBROES T	AH GR T	WBROES	LLRDMR	CHAXHP	HAMMBU	V GR	CSWKER	NORSLM	RICHSN	RICHBS	RICHBS T	AH GR T	AH GR T	Form Time	Next Trip
				J6307	J2155	J6307	A6D04	A6G04	A6702	A6905	ANG02	ANH02	AM102	AM709	AM703	J6619	J6307	J6307		
				AH	WBROES S	AH GR S	2539	11242	8887	R0876	1038	16253	16246	BP5962	BP2634	RICHBS S	AH GR S	AH		
				Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.		
2	301	301	151	<u>0525</u>				0550	0553	0555	0557	0603	0608	0612	0616	<u>0618</u>	<u>0618</u>		0624	7
4	303	303	160	<u>0545</u>				0610	0613	0615	0618	0624	0630	0634	0639	<u>0641</u>	<u>0641</u>		0653	11
10	305	305	157	<u>0615</u>				0645	0648	0651	0654	0702	0710	0715	0720	<u>0724</u>	<u>0724</u>		0731	17
8	302	302	156		<u>0629</u>			0630	0633	0635	0638	0645	0651	0655	0700	<u>0704</u>	<u>0704</u>		0718	15
14	307	307	159	<u>0636</u>				0711	0715	0719	0722	0732	0740	0745	0751	<u>0754</u>	<u>0754</u>		0802	21
12	304	304	158		<u>0657</u>			0658	0701	0705	0708	0717	0725	0730	0735	<u>0739</u>	<u>0739</u>		0747	19
20	309	309	153	<u>0707</u>				0750	0755	0800	0804	0816	0825	0831	0837	<u>0840</u>	<u>0840</u>		0849	27
16	301	301	151		<u>0723</u>			0724	0728	0732	0735	0746	0755	0801	0807	<u>0810</u>	<u>0810</u>		0817	23
18	306	306	152		<u>0736</u>			0737	0741	0745	0749	0801	0810	0816	0822	<u>0825</u>	<u>0825</u>		0832	25
22	303	303	160		<u>0804</u>			0805	0810	0815	0819	0831	0840	0846	0852	<u>0855</u>	<u>0855</u>		0905	29
24	308	308	155		<u>0819</u>			0820	0825	0830	0834	0846	0855	0901	0907	<u>0910</u>	<u>0910</u>		0921	31
26	302	302	156		<u>0835</u>			0836	0841	0846	0850	0902	0910	0916	0922	<u>0925</u>	<u>0925</u>		0937	33
28	305	305	157		<u>0850</u>			0851	0856	0901	0905	0917	0925	0931	0937	<u>0940</u>	<u>0940</u>		0954	35
30	304	304	158		<u>0906</u>			0907	0911	0916	0920	0932	0940	0946	0952	<u>0955</u>	<u>0955</u>		1010	37
32	307	307	159		<u>0921</u>			0922	0926	0931	0935	0947	0955	1001	1007	<u>1010</u>	<u>1010</u>		1025	39
34	301	301	151		<u>0936</u>			0937	0941	0946	0950	1002	1010	1016	1022	<u>1025</u>	<u>1025</u>		1040	41
36	306	306	152		<u>0951</u>			0952	0956	1001	1005	1017	1025	1031	1037	<u>1040</u>	<u>1040</u>		1055	43
38	309	309	153		<u>1006</u>			1007	1011	1016	1020	1032	1040	1046	1052	<u>1055</u>	<u>1055</u>		1110	45
40	303	303	160		<u>1021</u>			1022	1026	1031	1035	1047	1055	1101	1107	<u>1110</u>	<u>1110</u>		1125	47
42	308	308	155		<u>1036</u>			1037	1041	1046	1050	1102	1111	1117	1123	<u>1126</u>	<u>1126</u>		1140	49
44	310	310	156		<u>1051</u>			1052	1056	1101	1105	1117	1126	1132	1138	<u>1141</u>	<u>1141</u>		1155	51
46	311	311	157		<u>1106</u>			1107	1112	1117	1121	1133	1142	1148	1154	<u>1157</u>	<u>1157</u>		1210	53
48	302	302	158		<u>1121</u>			1122	1127	1132	1136	1148	1157	1203	1209	<u>1212</u>	<u>1212</u>		1225	55
50	305	305	159		<u>1136</u>			1137	1142	1147	1151	1203	1212	1218	1224	<u>1227</u>	<u>1227</u>		1240	57
52	304	304	151		<u>1151</u>			1152	1157	1202	1206	1218	1227	1233	1239	<u>1242</u>	<u>1242</u>		1255	59
54	307	307	152		<u>1206</u>			1207	1212	1217	1221	1233	1242	1248	1254	<u>1257</u>	<u>1257</u>		1310	61
56	301	301	153		<u>1221</u>			1222	1227	1232	1236	1248	1257	1303	1309	<u>1312</u>	<u>1312</u>		1325	63
58	306	306	160		<u>1236</u>			1237	1242	1247	1251	1303	1314	1320	1326	<u>1329</u>	<u>1347</u>		1434	75
60	309	309	155		<u>1251</u>			1252	1257	1302	1306	1320	1331	1337	1343	<u>1346</u>	<u>1346</u>		1355	67
62	310	310	156		<u>1306</u>			1307	1312	1317	1322	1337	1348	1354	1400	<u>1403</u>	<u>1403</u>		1410	69
64	311	311	157		<u>1321</u>			1322	1327	1332	1337	1352	1403	1409	1415	<u>1418</u>	<u>1418</u>		1425	71
66	308	308	158		<u>1336</u>			1337	1342	1347	1352	1407	1418	1424	1430	<u>1433</u>	<u>1433</u>		1439	73
68	305	305	159		<u>1351</u>			1352	1357	1402	1407	1422	1433	1440	1446	<u>1449</u>	<u>1449</u>		1507	77
70	303	303	151		<u>1406</u>			1407	1412	1417	1423	1438	1450	1458	1504	<u>1508</u>	<u>1508</u>		1522	79
72	307	307	152		<u>1421</u>			1422	1427	1433	1439	1455	1508	1517	1523	<u>1527</u>	<u>1527</u>		1537	81
74	312	312	153		<u>1436</u>			1437	1442	1448	1454	1510	1523	1532	1538	<u>1542</u>	<u>1542</u>		1552	83
76	313	313	154		<u>1449</u>			1450	1455	1502	1509	1525	1538	1547	1553	<u>1557</u>	<u>1557</u>		1607	85

Trip No.	Duty Start	Duty End	Bus Run No.	AH GR T	WBROES T	AH GR T	WBROES	LLRDMR	CHAXHP	HAMMBU	V GR	CSWKER	NORSLM	RICHSN	RICHBS	RICHBS T	AH GR T	AH GR T	Form Time	Next Trip
				J6307	J2155	J6307	A6D04	A6G04	A6702	A6905	ANG02	ANH02	AM102	AM709	AM703	J6619	J6307	J6307		
				AH	WBROES S	AH GR S	2539	11242	8887	R0876	1038	16253	16246	BP5962	BP2634	RICHBS S	AH GR S	AH		
				Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.		
78	309	309	155		1502		1503	1509	1517	1524	1540	1553	1602	1608	1612	1612			1622	87
80	314	314	156		1517		1518	1524	1532	1539	1555	1608	1617	1623	1627	1627			1637	89
82	315	315	157		1532		1533	1539	1547	1554	1610	1623	1632	1638	1642	1642			1652	91
84	308	308	158		1547		1548	1554	1602	1609	1625	1638	1647	1653	1657	1657			1707	93
86	316	316	160		1602		1603	1609	1617	1624	1640	1653	1702	1708	1712	1712			1722	95
88	310	310	159		1617		1618	1624	1632	1639	1655	1708	1717	1723	1727	1727			1737	97
90	311	311	151		1632		1633	1639	1647	1654	1710	1723	1732	1738	1742	1742			1752	99
92	317	317	152		1647		1648	1654	1702	1709	1725	1738	1746	1752	1756	1756			1806	101
94	318	318	153		1702		1703	1709	1717	1724	1740	1752	1800	1806	1810	1810			1820	103
96	313	313	154		1717		1718	1724	1732	1738	1753	1805	1812	1818	1822	1822			1835	105
98	319	319	155		1733		1734	1740	1747	1753	1808	1819	1826	1832	1836	1836			1849	107
100	312	312	156		1749		1750	1756	1803	1808	1823	1834	1840	1846	1849	1849			1903	109
102	315	315	157		1806		1807	1812	1819	1824	1838	1848	1854	1900	1903	1903			1918	111
106	320	320	158		1823		1824	1829	1835	1840	1853	1903	1909	1915	1918	1918			1933	113
108	314	314	160		1840		1841	1846	1851	1855	1908	1917	1923	1929	1933	1933			1953	115
110	311	311	151		1857		1858	1902	1907	1911	1923	1931	1937	1942	1945		2001			
112	317	317	152		1913		1914	1918	1922	1926	1938	1946	1951	1956	1959	1959			2013	117
114	318	318	153		1929		1930	1934	1938	1941	1953	2000	2005	2010	2013		2029		2132	130
116	316	316	154		1945		1946	1949	1953	1956	2007	2014	2019	2024	2027	2027			2034	119
118	319	319	155		2001		2002	2005	2009	2012	2022	2029	2034	2039	2042		2057		2140	127
120	313	313	157		2021		2022	2025	2029	2032	2042	2048	2053	2058	2100	2100			2116	123
122	314	314	160		2041		2042	2045	2049	2052	2101	2108	2112	2117	2119	2119			2137	125
124	315	315	152		2101		2102	2105	2108	2111	2120	2127	2131	2136	2138			2153		
126	316	316	154		2121		2122	2125	2128	2131	2139	2145	2150	2154	2157		2211			
130	318	318	153			2132	2200	2203	2206	2208	2216	2222	2226	2230	2233	2233			2239	131
128	317	317	158		2139		2140	2143	2146	2149	2156	2202	2207	2211	2214	2214			2219	129
132	320	320	160		2219		2220	2223	2226	2228	2235	2241	2245	2249	2252	2252			2259	133
134	319	319	155		2239		2240	2243	2245	2248	2255	2300	2304	2309	2311	2311			2319	135
136	317	317	158		2259		2300	2303	2305	2307	2314	2319	2324	2328	2330	2330			2339	137
138	318	318	153		2319		2320	2323	2325	2327	2334	2339	2343	2347	2349	2349			2359	139
140	320	320	160		2339		2340	2343	2345	2347	2353	2358	2402	2406	2409	2409			2419	141
142	319	319	155		2359		2400	2403	2405	2407	2413	2418	2422	2426	2428		2441			
144	317	317	158		2419		2420	2423	2425	2427	2433	2438	2442	2446	2448		2501			
146	318	318	153		2439		2440	2443	2445	2447	2453	2458	2502	2506	2508		2521			
148	320	320	160		2459		2500	2503	2505	2507	2513	2518	2522	2526	2528		2541			