

Leeds and Sheffield to Worksop, Retford, Gainsborough, Lincoln, Grimsby and Cleethorpes

Mondays to Fridays

Operator	Train ID	NT 2P01	NT 2P05	NT 1L31	NT 2L90	NT 1L33	NT 2P13	NT 2P15	EM 2K07 A	NT 2P17	NT 2P19	NT 2P21	EM 2K13 A	NT 2P23	NT 2P25	EM 2K17 A	NT 2P27	NT 2P29	NT 1L69	
Days of operation/Notes																				
Leeds (LDS)	⑩ d																			
Wakefield Kirkgate (WKK)	④ d																			
Huddersfield (HUD)	d																			
Barnsley (BNY)	d				0620															
Meadowhall (MHS)	d				0641															
Sheffield (SHF)	⑦ d	0545	0610	0635	0658	0738	0754	0853		0954	1054	1153		1254	1354		1454	1554	1638	
Darnall (DAN)	d	0550		0641	0704		0800	0858		0959	1059	1158		1259	1359		1459	1559	1643	
Woodhouse (WDH)	d	0555		0647	0709		0806	0904		1005	1105	1204		1305	1405		1505	1605	1649	
Kiveton Bridge (KIV)	d	0602		0654	0716		0812	0910		1011	1111	1210		1311	1411		1511	1611	1655	
Kiveton Park (KVP)	d	0605	0625	0657	0719		0816	0914		1015	1115	1214		1317	1415		1515	1615	1659	
Shireoaks (SRO)	d	0610		0702	0724		0821	0919		1020	1120	1219		1322	1420		1520	1620	1704	
Worksop (WRK)	d	0615	0633	0707	0729	0759	0826	0924		1025	1125	1224		1327	1425		1525	1625	1709	
Retford (RET)	⑩ a	0624	0646	0717	0739	0809	0835	0933		1034	1134	1233		1336	1434		1534	1634	1718	
Retford (RET)	⑩ d	0625		0717	0739	0809	0836	0934		1035	1135	1234		1337	1435		1535	1635	1719	
Gainsborough Lea Road (GBL)	d	0640		0732		0824		0948	1011	1053	1151	1250	1311	1352	1450	1518	1551	1651	1734	
Saxilby (SXY)	d	0652		0744		0836		1000	1022	1105	1203	1302	1322	1404	1502	1530	1603	1703	1746	
Lincoln (LCN)	a	0703		0755		0847		1011	1033	1117	1215	1313	1333	1415	1513	1540	1615	1715	1757	
Gainsborough Central (GNB)	d				0755a		0851a													
Kirton Lindsey (KTL)	d																			
Brigg (BGG)	d																			
Barnetby (BTB)	d																			
Habrough (HAB)	d																			
Grimsby Town (GMB)	a																			
Cleethorpes (CLE)	a																			

Operator	Train ID	NT 2P31	NT 1L73	NT 2P33	EM 2K25 A	NT 1L77	NT 1L81	EM 2K27 A	NT 2P37	NT 1L89	NT 2P39	
Days of operation/Notes												
Leeds (LDS)	⑩ d											
Wakefield Kirkgate (WKK)	④ d											
Huddersfield (HUD)	d											
Barnsley (BNY)	d											
Meadowhall (MHS)	d											
Sheffield (SHF)	⑦ d	1654	1737	1754		1838	1938		2053	2143	2243	
Darnall (DAN)	d	1659	1742	1759		1845	1943		2058	2148	2249	
Woodhouse (WDH)	d	1705	1748	1805		1851	1949		2103	2154	2254	
Kiveton Bridge (KIV)	d	1711	1754	1811		1857	1955		2110	2200	2300	
Kiveton Park (KVP)	d	1715	1758	1815		1901	1959		2113	2204	2303	
Shireoaks (SRO)	d	1720	1803	1820		1907	2004		2118	2209	2308	
Worksop (WRK)	d	1725	1808	1825		1914	2011		2123	2214	2314a	
Retford (RET)	⑩ a	1734	1818	1834		1924	2020		2132	2227		
Retford (RET)	⑩ d	1735	1818	1835		1924	2021		2133			
Gainsborough Lea Road (GBL)	d		1834		1911	1939	2036	2113	2148			
Saxilby (SXY)	d		1846		1923	1951	2047	2125	2159			
Lincoln (LCN)	a		1857		1934	2005	2059	2136	2212			
Gainsborough Central (GNB)	d	1750a		1850a								
Kirton Lindsey (KTL)	d											
Brigg (BGG)	d											
Barnetby (BTB)	d											
Habrough (HAB)	d											
Grimsby Town (GMB)	a											
Cleethorpes (CLE)	a											

NOTES (see introductory pages for explanation of train operator codes and standard symbols)

- a Arrival time
d Departure time

A From Doncaster to Peterborough

Leeds and Sheffield to Worksop, Retford, Gainsborough, Lincoln, Grimsby and Cleethorpes

Saturdays

Operator Train ID Days of operation/Notes	NT	NT	NT	NT	NT	NT	NT	EM	NT	NT	NT	EM	NT	NT	EM	NT	NT	NT	
	2P01	2P05	1L31	2L90	1L33	2H03	2P15	2K09 A	2P17	2P19	2H05	2K13 B	2P21	2P23	2K17 B	2P25	2P27	2H06	
Leeds (LDS) ⑩ d																			
Wakefield Kirkgate (WKK) ④ d																			
Huddersfield (HUD) d																			
Barnsley (BNY) d				0620															
Meadowhall (MHS) d				0641															
Sheffield (SHF) ⑦ d	0545	0613	0635	0658	0738	0754	0853		0954	1054	1138		1153	1254		1354	1454	1538	
Darnall (DAN) d	0550		0641	0704		0759	0858		0959	1059	1143		1158	1259		1359	1459	1544	
Woodhouse (WDH) d	0555		0646	0709		0805	0904		1005	1105	1149		1204	1305		1405	1505	1549	
Kiveton Bridge (KIV) d	0602		0653	0716		0811	0910		1011	1111	1155		1210	1311		1411	1511	1556	
Kiveton Park (KVP) d	0605	0628	0656	0719		0815	0914		1015	1115	1159		1214	1315		1415	1515	1559	
Shireoaks (SRO) d	0610		0701	0724		0820	0919		1020	1120	1204		1219	1320		1420	1520	1604	
Worksop (WRK) d	0615	0636	0706	0729	0759	0825	0924		1025	1125	1209		1224	1325		1425	1525	1609	
Retford (RET) ⑩ a	0624	0649	0716	0739	0809	0834	0933		1034	1134	1218		1233	1334		1434	1534	1619	
Retford (RET) ⑩ d	0625		0716	0739	0809	0835	0934		1035	1135	1223		1234	1335		1435	1535	1619	
Gainsborough Lea Road (GBL) d	0640		0731		0824		0948	1009	1053	1151		1210	1250	1351	1439	1450	1551		
Saxilby (SXY) d	0652		0743		0836		1000	1021	1105	1203		1221	1302	1403	1450	1502	1603		
Lincoln (LCN) a	0703		0755		0847		1011	1031	1117	1215		1233	1313	1415	1501	1513	1615		
Gainsborough Central (GNB) d				0755a		0852						1249c						1635	
Kirton Lindsey (KTL) d						0904						1302						1648	
Brigg (BGG) d						0913						1311						1656	
Barnetby (BTB) d						0925						1322						1707	
Habrough (HAB) d						0935						1330						1716	
Grimsby Town (GMB) a						0948						1343						1729	
Cleethorpes (CLE) a						0958						1353						1739	

Operator Train ID Days of operation/Notes	EM	NT	NT	NT	NT	NT	NT	NT	EM	NT	NT	NT
	2K21 B	2P29	1L69	2P31	1L73	2P33	1L77	1L81	2K27 C	2P37	1L89	2P39
Leeds (LDS) ⑩ d												
Wakefield Kirkgate (WKK) ④ d												
Huddersfield (HUD) d												
Barnsley (BNY) d												
Meadowhall (MHS) d												
Sheffield (SHF) ⑦ d		1554	1638	1654	1737	1754	1838	1938		2053	2143	2243
Darnall (DAN) d		1559	1643	1659	1742	1759	1845	1943		2058	2148	2249
Woodhouse (WDH) d		1605	1649	1705	1748	1805	1851	1949		2103	2154	2254
Kiveton Bridge (KIV) d		1611	1655	1711	1754	1811	1857	1955		2110	2200	2300
Kiveton Park (KVP) d		1615	1659	1715	1758	1815	1901	1959		2113	2204	2303
Shireoaks (SRO) d		1620	1704	1720	1803	1820	1907	2004		2118	2209	2308
Worksop (WRK) d		1625	1709	1725	1808	1825	1914	2011		2123	2214	2314a
Retford (RET) ⑩ a		1634	1718	1734	1818	1834	1924	2020		2132	2227	
Retford (RET) ⑩ d		1635	1719	1735	1818	1835	1924	2021		2133		
Gainsborough Lea Road (GBL) d	1639	1650	1734		1834		1939	2036	2110	2148		
Saxilby (SXY) d	1651	1702	1746		1846		1951	2047	2121	2159		
Lincoln (LCN) a	1701	1714	1757		1857		2005	2059	2133	2212		
Gainsborough Central (GNB) d				1750a		1850a						
Kirton Lindsey (KTL) d												
Brigg (BGG) d												
Barnetby (BTB) d												
Habrough (HAB) d												
Grimsby Town (GMB) a												
Cleethorpes (CLE) a												

NOTES (see introductory pages for explanation of train operator codes and standard symbols)

- a Arrival time
- d Departure time
- c Arrives 10 minutes earlier
- A From Doncaster
- B From Doncaster to Peterborough
- C From Doncaster to Sleaford

Leeds and Sheffield to Worksop, Retford, Gainsborough, Lincoln, Grimsby and Cleethorpes

Sundays

Operator	Train ID	NT 2P10	NT 2P08	NT 2P12	NT 2P14	NT 2P16	NT 2P20	NT 2P18	NT 2P22	NT 2P24	NT 2P26	NT 2P27	NT 2P32	NT 2P28	NT 2P30	NT 2P34
Leeds (LDS)	⑩ d															
Wakefield Kirkgate (WKK)	④ d															
Huddersfield (HUD)	d					1119		1215	1319	1415	1515	1615				
Barnsley (BNY)	d					1207		1303	1407	1503	1603	1703				
Meadowhall (MHS)	⑩ d					1228		1319	1428	1521	1626	1721				
Sheffield (SHF)	⑦ d	0845	0941	1041	1141	1241	1314	1336	1441	1542	1637	1738	1842	1934	2020	2123
Darnall (DAN)	d		0946		1146		1319				1643		1847		2026	2129
Woodhouse (WDH)	d		0952		1152		1325				1648		1853		2031	2134
Kiveton Bridge (KIV)	d		0958	1054	1158	1255	1331	1351	1455	1555	1655	1752	1859	1947	2037	2141
Kiveton Park (KVP)	d		1002	1057	1202	1258	1335	1356	1458	1559	1658	1755	1903	1951	2041	2144
Shireoaks (SRO)	d		1007		1207	1303	1340				1703		1908		2046	2149
Worksop (WRK)	d	0906	1012	1105	1212	1309	1345	1405	1507	1608	1709	1804	1914	2000	2051	2154
Retford (RET)	⑩ a	0916	1021	1115	1222	1319	1400	1415	1517	1617	1718	1814	1923	2009	2100	2204
Retford (RET)	⑩ d	0916	1022	1115	1222	1319		1415	1517	1618	1719	1814	1924	2010	2100	2204
Gainsborough Lea Road (GBL)	d	0931	1037	1130	1237	1334		1430	1532	1633	1734	1829	1939	2025	2115	2219
Saxilby (SXY)	d	0943	1049	1142	1249	1346		1442	1544	1644	1745	1841	1950	2036	2127	2231
Lincoln (LCN)	a	0954	1100	1154	1300	1357		1453	1555	1656	1757	1852	2002	2048	2138	2242
Gainsborough Central (GNB)	d															
Kirton Lindsey (KTL)	d															
Brigg (BGG)	d															
Barnetby (BTB)	d															
Habrough (HAB)	d															
Grimsby Town (GMB)	a															
Cleethorpes (CLE)	a															

NOTES (see introductory pages for explanation of train operator codes and standard symbols)

- a Arrival time
- d Departure time

Cleethorpes, Grimsby, Lincoln, Gainsborough, Retford and Worksop to Sheffield and Leeds

Mondays to Fridays

Operator Train ID Days of operation/Notes	NT 1Y97 A	NT 1L36	NT 2P62	NT 1L40	NT 2P64	NT 1L44	EM 2K06 B	NT 2P66	NT 1L48	NT 2P68	NT 2P70	EM 2K10 B	NT 2P72	NT 2P74	EM 2K14 B	NT 2P76	NT 2P78	NT 2P80
Cleethorpes (CLE)	d																	
Grimsby Town (GMB)	d																	
Habrough (HAB)	d																	
Barnetby (BTB)	d																	
Brigg (BGG)	d																	
Kirton Lindsey (KTL)	d																	
Gainsborough Central (GNB)	d				0816			0916										
Lincoln (LCN)	d		0643	0723		0826	0846		0930	1030	1130	1152	1228	1330	1349	1430	1530	1630
Saxilby (SXY)	d		0652	0732		0835	0855		0939	1039	1139	1201	1237	1339	1358	1439	1539	1639
Gainsborough Lea Road (GBL)	d		0704	0744		0847	0908a		0951	1051	1151	1213a	1249	1352	1410a	1451	1551	1651
Retford (RET)	ⓐ		0718	0756	0831	0900		0931	1005	1106	1206		1304	1406		1506	1606	1706
Retford (RET)	ⓐ	0613	0656	0719	0757	0832	0900	0932	1007	1106	1206		1304	1407		1506	1606	1706
Worksop (WRK)	d	0625	0708	0730	0808	0843	0912	0943	1019	1119	1219		1317	1419		1519	1619	1719
Shireoaks (SRO)	d	0629	0714	0735	0812	0848	0916	0948	1024	1124	1224		1322	1424		1524	1624	1724
Kiveton Park (KVP)	d	0634	0719	0740	0818	0853	0922	0953	1030	1129	1229		1327	1430		1529	1629	1729
Kiveton Bridge (KIV)	d	0638	0723	0744	0821	0856	0925	0956	1033	1133	1233		1331	1433		1533	1633	1733
Woodhouse (WDH)	d	0645	0730	0751	0828	0904		1004	1041	1140	1240		1338	1441		1540	1640	1740
Darnall (DAN)	d	0650	0736	0757	0833	0909		1009	1046	1146	1246		1346	1447		1546	1646	1746
Sheffield (SHF)	ⓐ	0657	0743	0804	0842	0919	0941	1017	1057	1157	1257		1357	1457		1557	1657	1757
Meadowhall (MHS)	a																	
Barnsley (BNY)	a																	
Huddersfield (HUD)	a																	
Wakefield Kirkgate (WKK)	ⓐ																	
Leeds (LDS)	ⓐ																	

Operator Train ID Days of operation/Notes	NT 2P82	EM 2K22 B	NT 2P84	NT 1L84	NT 2P86	NT 1L88	EM 2K26 B	NT 2P88	NT 2P90	NT 2P30	NT 2P40	NT 2P92
Cleethorpes (CLE)	d											
Grimsby Town (GMB)	d											
Habrough (HAB)	d											
Barnetby (BTB)	d											
Brigg (BGG)	d											
Kirton Lindsey (KTL)	d											
Gainsborough Central (GNB)	d		1816		1912							
Lincoln (LCN)	d	1734	1742		1826		1926	1938	2019	2129		2244
Saxilby (SXY)	d	1743	1751		1835		1935	1947	2028	2138		2253
Gainsborough Lea Road (GBL)	d	1755	1803a		1847		1948	1959a	2040	2150		2305
Retford (RET)	ⓐ	1810		1831	1859	1927	2001		2053	2202		2317
Retford (RET)	ⓐ	1810		1832	1900	1928	2001		2053	2204	2251	2318
Worksop (WRK)	d	1822		1846	1911	1939	2013		2105	2215	2303	2329
Shireoaks (SRO)	d	1827		1850	1916	1944	2017		2109	2220	2307	2334
Kiveton Park (KVP)	d	1832		1856	1921	1949	2023		2115	2225	2313	2339
Kiveton Bridge (KIV)	d	1836		1859	1924	1952	2026		2118	2228	2316	2342
Woodhouse (WDH)	d	1843		1913	1932	2000			2125	2236	2323	2354
Darnall (DAN)	d	1849		1919	1937	2005			2130	2241	2328	2359
Sheffield (SHF)	ⓐ	1857		1925	1945	2012	2043		2139	2247	2336	0005
Meadowhall (MHS)	a											
Barnsley (BNY)	a											
Huddersfield (HUD)	a											
Wakefield Kirkgate (WKK)	ⓐ											
Leeds (LDS)	ⓐ											

NOTES (see introductory pages for explanation of train operator codes and standard symbols)

- a Arrival time
- d Departure time
- A To Nottingham
- B From Peterborough to Doncaster

Cleethorpes, Grimsby, Lincoln, Gainsborough, Retford and Worksop to Sheffield and Leeds

Saturdays

Operator Train ID Days of operation/Notes	NT 1Y97 A	NT 1L36	NT 2P62	NT 1L40	NT 2P64	NT 1L44	EM 2K02 B	NT 2P66	NT 1L48	NT 2P68	EM 2K06 B	NT 2P70	NT 2H00	NT 2P72	EM 2K10 B	NT 2P74	NT 2P76	EM 2K12 B
Cleethorpes (CLE)	d												1114					
Grimsby Town (GMB)	d												1121					
Habrough (HAB)	d												1131					
Barnetby (BTB)	d												1141					
Brigg (BGG)	d												1147					
Kirton Lindsey (KTL)	d												1156					
Gainsborough Central (GNB)	d				0816			0916					1214					
Lincoln (LCN)	d		0643	0723		0826	0850		0930	1030	1049	1130		1228	1315	1330	1430	1514
Saxilby (SXY)	d		0652	0732		0835	0858		0939	1039	1057	1139		1237	1323	1339	1439	1523
Gainsborough Lea Road (GBL)	d		0704	0744		0847	0910a		0951	1051	1109a	1151		1249	1335a	1352	1451	1535a
Retford (RET)	ⓐ		0718	0756	0831	0900		0931	1005	1106		1206	1229	1304		1406	1506	
Retford (RET)	ⓐ	0613	0656	0719	0757	0832	0900	0932	1007	1106		1206	1231	1304		1407	1506	
Worksop (WRK)	d	0625	0708	0730	0808	0843	0912		0943	1019	1119		1219	1242	1317		1419	1519
Shireoaks (SRO)	d	0629	0714	0735	0813	0848	0916		0948	1024	1124		1224	1247	1322		1424	1524
Kiveton Park (KVP)	d	0634	0719	0740	0818	0853	0922		0953	1030	1129		1229	1252	1327		1430	1529
Kiveton Bridge (KIV)	d	0638	0723	0744	0821	0856	0925		0956	1033	1133		1233	1255	1331		1433	1533
Woodhouse (WDH)	d	0645	0730	0751	0829	0904			1004	1041	1140		1240	1303	1338		1441	1540
Darnall (DAN)	d	0650	0736	0757	0834	0909			1009	1046	1146		1246	1308	1346		1447	1546
Sheffield (SHF)	ⓐ	0657	0743	0804	0841	0917	0941		1017	1057	1157		1257	1317	1357		1457	1557
Meadowhall (MHS)	a																	
Barnsley (BNY)	a																	
Huddersfield (HUD)	a																	
Wakefield Kirkgate (WKK)	ⓐ																	
Leeds (LDS)	ⓐ																	

Operator Train ID Days of operation/Notes	NT 2P78	NT 2H01	NT 2P80	NT 2P82	NT 2P84	NT 1L84	NT 2P86	NT 1L88	NT 2H02	EM 2K18 B	NT 2P88	NT 2P90	NT 2P30	NT 2P40	NT 2P92
Cleethorpes (CLE)	d		1511						1917						
Grimsby Town (GMB)	d		1518						1924						
Habrough (HAB)	d		1527						1933						
Barnetby (BTB)	d		1537						1942						
Brigg (BGG)	d		1543						1948						
Kirton Lindsey (KTL)	d		1551						1956						
Gainsborough Central (GNB)	d		1615c		1816		1912		2015						
Lincoln (LCN)	d	1530		1630	1734		1823		1926		1946	2019	2129		2244
Saxilby (SXY)	d	1539		1639	1743		1832		1935		1955	2028	2138		2253
Gainsborough Lea Road (GBL)	d	1551		1651	1755		1844		1948		2007a	2040	2150		2305
Retford (RET)	ⓐ	1606	1630	1706	1810	1831	1856	1927	2001	2031		2053	2202		2317
Retford (RET)	ⓐ	1606	1631	1706	1810	1832	1857	1928	2001	2031		2053	2204	2251	2318
Worksop (WRK)	d	1619	1643	1719	1822	1846	1908	1939	2013	2043		2105	2215	2303	2329
Shireoaks (SRO)	d	1624	1647	1724	1827	1851	1913	1944	2017	2047		2109	2220	2307	2326
Kiveton Park (KVP)	d	1629	1653	1729	1832	1856	1918	1949	2023	2053		2115	2225	2313	2339
Kiveton Bridge (KIV)	d	1633	1656	1733	1836	1900	1921	1952	2026	2056		2118	2228	2316	2334
Woodhouse (WDH)	d	1640	1703	1740	1843	1907	1929	2000		2103		2125	2236	2323	2342
Darnall (DAN)	d	1646	1708	1746	1849	1913	1934	2005		2108		2130	2241	2328	2347
Sheffield (SHF)	ⓐ	1657	1717	1757	1857	1925	1941	2014	2042	2116		2139	2247	2336	2358
Meadowhall (MHS)	a														
Barnsley (BNY)	a														
Huddersfield (HUD)	a														
Wakefield Kirkgate (WKK)	ⓐ														
Leeds (LDS)	ⓐ														

NOTES (see introductory pages for explanation of train operator codes and standard symbols)

- a Arrival time
- d Departure time
- c Arrives 6 minutes earlier

- A To Nottingham
- B From Peterborough to Doncaster

Cleethorpes, Grimsby, Lincoln, Gainsborough, Retford and Worksop to Sheffield and Leeds

Sundays

	Operator	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
	Train ID	2B85	2P11	2P13	2P17	2P21	2B52	2P23	2P25	2P29	2P31	2P33	2P35	2P37	2P39	2P41
Cleethorpes (CLE)	d															
Grimsby Town (GMB)	d															
Habrough (HAB)	d															
Barnetby (BTB)	d															
Brigg (BGG)	d															
Kirton Lindsey (KTL)	d															
Gainsborough Central (GNB)	d															
Lincoln (LCN)	d		1014	1114	1214	1314		1412	1511	1612	1715	1812	1919	2017	2120	2151
Saxilby (SXY)	d		1023	1123	1223	1323		1421	1520	1621	1724	1822	1928	2026	2129	2200
Gainsborough Lea Road (GBL)	d		1035	1135	1235	1335		1433	1532	1633	1736	1836	1940	2038	2141	2212
Retford (RET)	⑩ a		1049	1149	1249	1349		1447	1546	1647	1750	1850	1954	2053	2155	2226
Retford (RET)	⑩ d	0912	1050	1150	1250	1350	1414	1448	1547	1648	1751	1851	1955	2053	2156	2227
Worksop (WRK)	d	0925	1102	1201	1301	1401	1428	1459	1557	1659	1802	1902	2006	2105	2207	2238
Shireoaks (SRO)	d	0929	1106	1206	1306	1406	1432	1504	1602	1704	1807		2011		2212	2243
Kiveton Park (KVP)	d	0935	1112	1211	1311	1411	1438	1509	1608	1709	1812	1910	2016	2113	2217	2249
Kiveton Bridge (KIV)	d	0938	1115	1214	1314	1414	1441	1512	1611	1712	1815	1913	2019	2116	2221	2252
Woodhouse (WDH)	d	0945	1122	1222	1322	1422	1448	1520	1618	1720	1823		2027		2228	2259
Darnall (DAN)	d	0950				1427		1525		1725	1828		2032		2233	2304
Sheffield (SHF)	⑦ a	0959	1134	1233	1334	1435	1500	1532	1630	1732	1836	1933	2039	2135	2241	2312
Meadowhall (MHS)	⑦ a	1007	1143	1242	1343	1443		1541								
Barnsley (BNY)	a		1205	1304	1405	1458		1603								
Huddersfield (HUD)	a		1254	1354	1454	1549		1652								
Wakefield Kirkgate (WKK)	④ a															
Leeds (LDS)	⑩ a															

NOTES (see introductory pages for explanation of train operator codes and standard symbols)

- a Arrival time
d Departure time