

| | Note | | | | | | | | | | | | | | | | | | |
|----------------------------------|------|------------|------|------------|------|------------|------|------------|--------------|-----|------------|--------------|------------|------|------|------|------|------|------|
| Service Number | 32 | X32 | 32 | X32 | 32 | X32 | 32 | X32 | 32 | X32 | 32 | X32 | 32 | X32 | 32 | X32 | | | |
| Grove, Mayfield Avenue | | | | | | | | | 0938 | | | | 38 | | | 1738 | | | |
| Wantage, Market Place | arr | | | | | | | | 0948 | | | | 48 | | | 1748 | | | |
| Wantage, Market Place | dep | 0657 | | 0747 | | 0857 | | 0957 | | | | | 57 | | | 1757 | | | |
| West Hendred, Hare PH | | 0702 | | 0752 | | 0902 | | 1002 | | | | | 02 | | | 1802 | | | |
| East Hendred, Plough PH | | 0704 | | 0754 | | 0904 | | 1004 | | | | | 04 | | | 1804 | | | |
| Chilton Village, Main Street | | 0740 | | 0840 | | 0940 | | 1040 | | 40 | | | 1840 | | | | | | |
| Harwell, Campus Bus Station | 0714 | 0744 | 0804 | 0844 | 0914 | 0944 | 1014 | 1044 | 14 | 44 | 1814 | 1844 | 1935 | | | | | | |
| Rowstock Corner | 0718 | 0748 | 0808 | 0848 | 0918 | 0948 | 1018 | 1048 | 18 | 48 | 1818 | 1848 | 1939 | | | | | | |
| Harwell Village, High Street | 0720 | 0750 | 0810 | 0850 | 0920 | 0950 | 1020 | 1050 | 20 | 50 | 1820 | 1850 | 1941 | | | | | | |
| Didcot, Broadway | 0729 | 0759 | 0819 | 0859 | 0929 | 0959 | 1029 | 1059 | then | 29 | 59 | 1829 | 1859 | 1922 | 1947 | | | | |
| Didcot, Orchard Centre | 0730 | 0800 | 0820 | 0900 | 0930 | 1000 | 1030 | 1100 | at | 30 | 00 | 1830 | 1900 | 1923 | 1948 | | | | |
| Didcot Parkway, Rail Station | 0732 | 0802 | 0822 | 0902 | 0932 | 1002 | 1032 | 1102 | these | 32 | 02 | 1832 | 1902 | 1925 | 1950 | 2025 | 2125 | 2225 | 2325 |
| Didcot, Broadway | | | | | | | | | mins | | | until | | | | 2028 | 2128 | 2228 | 2328 |
| Milton Park, Stop 2 | 0740 | 0809 | 0830 | 0909 | 0940 | 1009 | 1040 | 1109 | past | 40 | 09 | 1840 | 1909 | 1931 | 2035 | 2135 | 2235 | 2335 | |
| Sutton Courtenay, Bradstocks Way | 0746 | via | 0836 | via | 0946 | via | 1046 | via | each | 46 | via | 1846 | via | 1936 | | | | | |
| Sutton Courtenay, Triangle | 0749 | A34 | 0839 | A34 | 0949 | A34 | 1049 | A34 | hour | 49 | A34 | 1849 | A34 | 1937 | | 2141 | | 2341 | |
| Culham, The Lion PH | 0755 | | 0845 | | 0955 | | 1055 | | | 55 | | 1855 | | 1943 | | | | | |
| Steventon, opp Cherry Tree | | | | | | | | | | | | | | | 2041 | | 2241 | | |
| Drayton, opp The Green | | | | | | | | | | | | | | | 2048 | 2148 | 2248 | 2348 | |
| Abingdon, High Street | 0802 | | 0852 | | 1002 | | 1102 | | | 02 | | 1902 | | 1950 | | | | | |
| Abingdon, Stratton Way | 0803 | | 0853 | | 1003 | | 1103 | | | 03 | | 1903 | | 1951 | 2058 | 2158 | 2258 | 2358 | |
| Abingdon, High Street | | | | | | | | | | | | | | 2100 | 2200 | 2300 | | | |
| Oxford, Castle Street | | 0835 | | 0935 | | 1035 | | 1135 | | 35 | | 1935 | | | | | | | |
| Oxford, St Aldates | | 0840 | | 0940 | | 1040 | | 1140 | | 40 | | 1940 | | | | | | | |