

GEN 2.7 SUNRISE/SUNSET

1 UNIFORM DAYLIGHT PERIOD

VFR flights within the Amsterdam FIR are permitted during the uniform daylight period, these periods are depicted in the table below. The uniform daylight period is based on sunrise and sunset time at 52°00'N 005°00'E (namely from 15 minutes before sunrise until 15 minutes after sunset).

The times are given in UTC (see also GEN 2.1 paragraph 2). To obtain the local time, add 1 hour during the wintertime period and 2 hours during the summertime period to the times mentioned below. The transition from wintertime period to summertime period and v.v. is marked in bold.

UNIFORM DAYLIGHT PERIODS 2018												
Day	JAN		FEB		MAR		APR		MAY		JUN	
	period		period		period		period		period		period	
	from	to	from	to	from	to	from	to	from	to	from	to
1	0733	1554	0705	1643	0611	1734	0500	1829	0356	1920	0311	2005
2	0733	1555	0703	1645	0609	1736	0458	1830	0354	1921	0310	2006
3	0733	1556	0702	1646	0607	1738	0456	1832	0352	1923	0310	2007
4	0733	1558	0700	1648	0604	1740	0453	1834	0350	1925	0309	2008
5	0732	1559	0659	1650	0602	1742	0451	1835	0348	1926	0308	2009
6	0732	1600	0657	1652	0600	1743	0449	1837	0346	1928	0308	2010
7	0731	1601	0655	1654	0558	1745	0447	1839	0345	1930	0307	2011
8	0731	1603	0653	1656	0556	1747	0444	1841	0343	1931	0307	2012
9	0730	1604	0652	1658	0553	1749	0442	1842	0341	1933	0306	2013
10	0730	1606	0650	1659	0551	1751	0440	1844	0339	1934	0306	2014
11	0729	1607	0648	1701	0549	1752	0438	1846	0338	1936	0305	2014
12	0729	1608	0646	1703	0546	1754	0435	1847	0336	1938	0305	2015
13	0728	1610	0644	1705	0544	1756	0433	1849	0335	1939	0305	2016
14	0727	1612	0642	1707	0542	1758	0431	1851	0333	1941	0305	2016
15	0726	1613	0640	1709	0540	1759	0429	1853	0331	1942	0305	2017
16	0725	1615	0638	1711	0537	1801	0427	1854	0330	1944	0304	2017
17	0724	1616	0636	1713	0535	1803	0424	1856	0328	1945	0304	2018
18	0723	1618	0634	1714	0533	1805	0422	1858	0327	1947	0304	2018
19	0722	1620	0632	1716	0530	1806	0420	1859	0326	1948	0304	2018
20	0721	1621	0630	1718	0528	1808	0418	1901	0324	1950	0305	2019
21	0720	1623	0628	1720	0526	1810	0416	1903	0323	1951	0305	2019
22	0719	1625	0626	1722	0523	1811	0414	1904	0322	1953	0305	2019
23	0718	1626	0624	1724	0521	1813	0412	1906	0320	1954	0305	2019
24	0716	1628	0622	1725	0519	1815	0410	1908	0319	1955	0306	2019
25	0715	1630	0620	1727	0516	1817	0408	1910	0318	1957	0306	2019
26	0714	1632	0618	1729	0514	1818	0406	1911	0317	1958	0306	2019
27	0712	1634	0615	1731	0512	1820	0403	1913	0316	1959	0307	2019
28	0711	1635	0613	1733	0510	1822	0401	1915	0315	2001	0307	2019
29	0710	1637			0507	1823	0400	1916	0314	2002	0308	2019
30	0708	1639			0505	1825	0358	1918	0313	2003	0309	2018
31	0707	1641			0503	1827			0312	2004		

UNIFORM DAYLIGHT PERIODS 2018														
Day	JUL		AUG		SEP		OCT		NOV		DEC		JAN 2019	
	period		period		period		period		period		period		period	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
1	0309	2018	0347	1945	0437	1842	0526	1733	0620	1627	0710	1547	0733	1554
2	0310	2018	0348	1943	0438	1840	0527	1730	0621	1625	0712	1547	0733	1555
3	0311	2017	0350	1942	0440	1838	0529	1728	0623	1623	0713	1546	0733	1556
4	0312	2017	0351	1940	0441	1836	0531	1726	0625	1621	0714	1546	0733	1557
5	0312	2016	0353	1938	0443	1833	0532	1724	0627	1620	0716	1545	0732	1559
6	0313	2016	0354	1936	0445	1831	0534	1721	0629	1618	0717	1545	0732	1600
7	0314	2015	0356	1935	0446	1829	0536	1719	0630	1616	0718	1544	0732	1601
8	0315	2014	0358	1933	0448	1826	0537	1717	0632	1615	0720	1544	0731	1602
9	0316	2014	0359	1931	0450	1824	0539	1715	0634	1613	0721	1544	0731	1604
10	0317	2013	0401	1929	0451	1822	0541	1712	0636	1611	0722	1544	0730	1605
11	0318	2012	0402	1927	0453	1819	0543	1710	0638	1610	0723	1543	0729	1607
12	0319	2011	0404	1925	0454	1817	0544	1708	0639	1608	0724	1543	0729	1608
13	0321	2010	0406	1923	0456	1815	0546	1706	0641	1607	0725	1543	0728	1610
14	0322	2009	0407	1921	0458	1812	0548	1703	0643	1605	0726	1543	0727	1611
15	0323	2008	0409	1919	0459	1810	0549	1701	0645	1604	0727	1544	0726	1613
16	0324	2007	0410	1917	0501	1808	0551	1659	0646	1603	0727	1544	0726	1614
17	0325	2006	0412	1915	0503	1805	0553	1657	0648	1601	0728	1544	0725	1616
18	0327	2005	0414	1913	0504	1803	0555	1655	0650	1600	0729	1544	0724	1618
19	0328	2004	0415	1911	0506	1801	0556	1653	0651	1559	0730	1545	0723	1619
20	0329	2003	0417	1909	0507	1758	0558	1651	0653	1558	0730	1545	0722	1621
21	0331	2001	0419	1907	0509	1756	0600	1649	0655	1556	0731	1545	0720	1623
22	0332	2000	0420	1905	0511	1754	0602	1646	0656	1555	0731	1546	0719	1624
23	0333	1959	0422	1902	0512	1751	0603	1644	0658	1554	0732	1546	0718	1626
24	0335	1957	0423	1900	0514	1749	0605	1642	0700	1553	0732	1547	0717	1628
25	0336	1956	0425	1858	0516	1747	0607	1640	0701	1552	0732	1548	0716	1630
26	0338	1955	0427	1856	0517	1744	0609	1638	0703	1551	0733	1548	0714	1631
27	0339	1953	0428	1854	0519	1742	0611	1636	0704	1550	0733	1549	0713	1633
28	0341	1952	0430	1851	0521	1740	0612	1634	0706	1549	0733	1550	0711	1635
29	0342	1950	0432	1849	0522	1737	0614	1632	0707	1549	0733	1551	0710	1637
30	0344	1948	0433	1847	0524	1735	0616	1631	0709	1548	0733	1552	0709	1639
31	0345	1947	0435	1845			0618	1629			0733	1553	0707	1640

2 SUNRISE AND SUNSET

Sunrise and sunset times at 52°00'N 005°00'E are depicted in the table below.

The times are given in UTC (see also GEN 2.1 paragraph 2). To obtain the local time, add 1 hour during the wintertime period and 2 hours during the summertime period to the times mentioned below. The transition from wintertime period to summertime period and v.v. is marked in bold.

SUNRISE AND SUNSET 2018												
Day	JAN		FEB		MAR		APR		MAY		JUN	
	SR	SS	SR	SS	SR	SS	SR	SS	SR	SS	SR	SS
1	0748	1539	0720	1628	0626	1719	0515	1814	0411	1905	0326	1950
2	0748	1540	0718	1630	0624	1721	0513	1815	0409	1906	0325	1951
3	0748	1541	0717	1631	0622	1723	0511	1817	0407	1908	0325	1952
4	0748	1543	0715	1633	0619	1725	0508	1819	0405	1910	0324	1953
5	0747	1544	0714	1635	0617	1727	0506	1820	0403	1911	0323	1954
6	0747	1545	0712	1637	0615	1728	0504	1822	0401	1913	0323	1955
7	0746	1546	0710	1639	0613	1730	0502	1824	0400	1915	0322	1956
8	0746	1548	0708	1641	0611	1732	0459	1826	0358	1916	0322	1957
9	0745	1549	0707	1643	0608	1734	0457	1827	0356	1918	0321	1958
10	0745	1551	0705	1644	0606	1736	0455	1829	0354	1919	0321	1959
11	0744	1552	0703	1646	0604	1737	0453	1831	0353	1921	0320	1959
12	0744	1553	0701	1648	0601	1739	0450	1832	0351	1923	0320	2000
13	0743	1555	0659	1650	0559	1741	0448	1834	0350	1924	0320	2001
14	0742	1557	0657	1652	0557	1743	0446	1836	0348	1926	0320	2001
15	0741	1558	0655	1654	0555	1744	0444	1838	0346	1927	0320	2002
16	0740	1600	0653	1656	0552	1746	0442	1839	0345	1929	0319	2002
17	0739	1601	0651	1658	0550	1748	0439	1841	0343	1930	0319	2003
18	0738	1603	0649	1659	0548	1750	0437	1843	0342	1932	0319	2003
19	0737	1605	0647	1701	0545	1751	0435	1844	0341	1933	0319	2003
20	0736	1606	0645	1703	0543	1753	0433	1846	0339	1935	0320	2004
21	0735	1608	0643	1705	0541	1755	0431	1848	0338	1936	0320	2004
22	0734	1610	0641	1707	0538	1756	0429	1849	0337	1938	0320	2004
23	0733	1611	0639	1709	0536	1758	0427	1851	0335	1939	0320	2004
24	0731	1613	0637	1710	0534	1800	0425	1853	0334	1940	0321	2004
25	0730	1615	0635	1712	0531	1802	0423	1855	0333	1942	0321	2004
26	0729	1617	0633	1714	0529	1803	0421	1856	0332	1943	0321	2004
27	0727	1619	0630	1716	0527	1805	0418	1858	0331	1944	0322	2004
28	0726	1620	0628	1718	0525	1807	0416	1900	0330	1946	0322	2004
29	0725	1622			0522	1808	0415	1901	0329	1947	0323	2004
30	0723	1624			0520	1810	0413	1903	0328	1948	0324	2003
31	0722	1626			0518	1812			0327	1949		

SUNRISE AND SUNSET 2018														
Day	JUL		AUG		SEP		OCT		NOV		DEC		JAN 2019	
	SR	SS	SR	SS	SR	SS	SR	SS	SR	SS	SR	SS	SR	SS
1	0324	2003	0402	1930	0452	1827	0541	1718	0635	1612	0725	1532	0748	1539
2	0325	2003	0403	1928	0453	1825	0542	1715	0636	1610	0727	1532	0748	1540
3	0326	2002	0405	1927	0455	1823	0544	1713	0638	1608	0728	1531	0748	1541
4	0327	2002	0406	1925	0456	1821	0546	1711	0640	1606	0729	1531	0748	1542
5	0327	2001	0408	1923	0458	1818	0547	1709	0642	1605	0731	1530	0747	1544
6	0328	2001	0409	1921	0500	1816	0549	1706	0644	1603	0732	1530	0747	1545
7	0329	2000	0411	1920	0501	1814	0551	1704	0645	1601	0733	1529	0747	1546
8	0330	1959	0413	1918	0503	1811	0552	1702	0647	1600	0735	1529	0746	1547
9	0331	1959	0414	1916	0505	1809	0554	1700	0649	1558	0736	1529	0746	1549
10	0332	1958	0416	1914	0506	1807	0556	1657	0651	1556	0737	1529	0745	1550
11	0333	1957	0417	1912	0508	1804	0558	1655	0653	1555	0738	1528	0744	1552
12	0334	1956	0419	1910	0509	1802	0559	1653	0654	1553	0739	1528	0744	1553
13	0336	1955	0421	1908	0511	1800	0601	1651	0656	1552	0740	1528	0743	1555
14	0337	1954	0422	1906	0513	1757	0603	1648	0658	1550	0741	1528	0742	1556
15	0338	1953	0424	1904	0514	1755	0604	1646	0700	1549	0742	1529	0741	1558
16	0339	1952	0425	1902	0516	1753	0606	1644	0701	1548	0742	1529	0741	1559
17	0340	1951	0427	1900	0518	1750	0608	1642	0703	1546	0743	1529	0740	1601
18	0342	1950	0429	1858	0519	1748	0610	1640	0705	1545	0744	1529	0739	1603
19	0343	1949	0430	1856	0521	1746	0611	1638	0706	1544	0745	1530	0738	1604
20	0344	1948	0432	1854	0522	1743	0613	1636	0708	1543	0745	1530	0737	1606
21	0346	1946	0434	1852	0524	1741	0615	1634	0710	1541	0746	1530	0735	1608
22	0347	1945	0435	1850	0526	1739	0617	1631	0711	1540	0746	1531	0734	1609
23	0348	1944	0437	1847	0527	1736	0618	1629	0713	1539	0747	1531	0733	1611
24	0350	1942	0438	1845	0529	1734	0620	1627	0715	1538	0747	1532	0732	1613
25	0351	1941	0440	1843	0531	1732	0622	1625	0716	1537	0747	1533	0731	1615
26	0353	1940	0442	1841	0532	1729	0624	1623	0718	1536	0748	1533	0729	1616
27	0354	1938	0443	1839	0534	1727	0626	1621	0719	1535	0748	1534	0728	1618
28	0356	1937	0445	1836	0536	1725	0627	1619	0721	1534	0748	1535	0726	1620
29	0357	1935	0447	1834	0537	1722	0629	1617	0722	1534	0748	1536	0725	1622
30	0359	1933	0448	1832	0539	1720	0631	1616	0724	1533	0748	1537	0724	1624
31	0400	1932	0450	1830			0633	1614			0748	1538	0722	1625