

Location: E018 32, N69 03

ENDU
Civil Twilight for 2010

Astronomical Applications Dept.
U. S. Naval Observatory
Washington, DC 20392-5420

Universal Time (UTC)

Day	Jan.		Feb.		Mar.		Apr.		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.		
	Begin	End	Begin	End	Begin	End	Begin	End	Begin	End	Begin	End	Begin	End	Begin	End	Begin	End	Begin	End	Begin	End	Begin	End	
	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	
01	0818	1321	0659	1501	0511	1648	0251	1852	////	////	////	////	////	////	////	////	0155	1933	0401	1708	0556	1501	0742	1327	
02	0817	1323	0655	1505	0507	1651	0246	1857	////	////	////	////	////	////	////	////	0200	1928	0405	1703	0600	1458	0745	1325	
03	0816	1325	0652	1509	0502	1655	0241	1901	////	////	////	////	////	////	////	////	0205	1922	0409	1659	0603	1454	0748	1323	
04	0815	1327	0648	1513	0458	1659	0235	1906	////	////	////	////	////	////	////	////	0210	1917	0412	1655	0607	1450	0751	1320	
05	0813	1330	0645	1516	0454	1703	0230	1910	////	////	////	////	////	////	////	////	0214	1911	0416	1650	0611	1447	0754	1319	
06	0811	1333	0641	1520	0450	1707	0225	1915	////	////	////	////	////	////	////	////	0219	1906	0420	1646	0615	1443	0756	1317	
07	0809	1335	0637	1524	0446	1710	0220	1920	////	////	////	////	////	////	////	////	0224	1901	0424	1642	0618	1440	0759	1315	
08	0808	1338	0634	1528	0441	1714	0214	1925	////	////	////	////	////	////	////	////	0228	1856	0427	1638	0622	1436	0801	1314	
09	0806	1341	0630	1532	0437	1718	0209	1930	////	////	////	////	////	////	////	////	0233	1851	0431	1633	0626	1432	0804	1312	
10	0803	1344	0626	1535	0433	1722	0203	1935	////	////	////	////	////	////	////	////	0237	1846	0435	1629	0629	1429	0806	1311	
11	0801	1347	0622	1539	0428	1726	0158	1940	////	////	////	////	////	////	////	////	0241	1841	0438	1625	0633	1425	0808	1310	
12	0759	1350	0619	1543	0424	1730	0152	1945	////	////	////	////	////	////	////	2322	2221	0246	1836	0442	1621	0637	1422	0810	1309
13	0757	1353	0615	1547	0419	1734	0146	1951	////	////	////	////	////	////	////	2342	2201	0250	1831	0446	1617	0641	1419	0812	1308
14	0754	1356	0611	1551	0415	1738	0141	1956	////	////	////	////	////	////	////	2356	2147	0254	1826	0450	1612	0644	1415	0814	1307
15	0752	1400	0607	1554	0411	1742	0135	2002	////	////	////	////	////	////	////	2135	2058	0258	1821	0453	1608	0648	1412	0815	1306
16	0749	1403	0603	1558	0406	1745	0128	2008	////	////	////	////	////	////	0007	2124	0302	1816	0457	1604	0651	1409	0817	1306	
17	0746	1407	0559	1602	0402	1749	0122	2014	////	////	////	////	////	////	0017	2114	0307	1812	0501	1600	0655	1406	0818	1306	
18	0743	1410	0555	1606	0357	1753	0116	2020	////	////	////	////	////	////	0026	2106	0311	1807	0504	1556	0659	1402	0819	1306	
19	0741	1413	0552	1610	0353	1757	0109	2026	////	////	////	////	////	////	0035	2057	0315	1802	0508	1552	0702	1359	0820	1306	
20	0738	1417	0548	1613	0348	1801	0102	2033	////	////	////	////	////	////	0043	2050	0319	1757	0512	1548	0706	1356	0821	1306	
21	0735	1421	0544	1617	0343	1805	0055	2040	////	////	////	////	////	////	0050	2042	0323	1753	0515	1544	0709	1353	0822	1306	
22	0732	1424	0540	1621	0339	1809	0048	2047	////	////	////	////	////	////	0057	2035	0327	1748	0519	1540	0713	1350	0822	1307	
23	0729	1428	0536	1625	0334	1814	0040	2055	////	////	////	////	////	////	0104	2028	0330	1744	0523	1536	0716	1347	0823	1307	
24	0726	1431	0531	1629	0329	1818	0032	2103	////	////	////	////	////	////	0110	2021	0334	1739	0526	1532	0720	1345	0823	1308	
25	0722	1435	0527	1632	0325	1822	0023	2112	////	////	////	////	////	////	0116	2015	0338	1735	0530	1528	0723	1342	0823	1309	
26	0719	1439	0523	1636	0320	1826	0014	2122	////	////	////	////	////	////	0122	2008	0342	1730	0534	1524	0726	1339	0823	1310	
27	0716	1442	0519	1640	0315	1830	0004	2133	////	////	////	////	////	////	0128	2002	0346	1726	0538	1520	0730	1337	0822	1312	
27							2353																		
28	0713	1446	0515	1644	0310	1835	2339	2146	////	////	////	////	////	////	0134	1956	0350	1721	0541	1517	0733	1334	0822	1313	
29	0709	1450			0305	1839	2322	2203	////	////	////	////	////	////	0139	1950	0354	1717	0545	1513	0736	1331	0821	1315	
30	0706	1454			0301	1843	////	////	////	////	////	////	////	////	0145	1945	0357	1712	0549	1509	0739	1329	0821	1316	
31	0702	1457			0256	1848	////	////			////	////	////	////	0150	1939			0552	1505			0820	1318	

(//// Sun continuously above twilight limit)

(==== Sun continuously below twilight limit)

Lag tabell for din egen flyplass på: <http://litangen.net/civiltwilight>