

# terms of use for Uniform Calendar organizer—page 1 of 2

IMPORTANT: only produce or modify this document if you can accept and will also agree to adhere to terms of use for 'ICAS now' described following!!! You may wish to print this 'terms' worksheet for reference in producing or assembling your calendar organizer.

printer page	side	worksheet
1, 2	extra	terms
3	inner	14-15
4	inner	12-17
5	inner	10-19
6	inner	08-21
7	inner	06-23
8	inner	04-25
9	inner	02-27
10	outer	cover (01-28)
11	outer	26-03
12	outer	24-05
13	outer	22-07
14	outer	20-09
15	outer	18-11
16	outer	16-13

Document is designed for printing and for assembly as a tall 7-sheet (28 page) booklet. Some configuration of printer or page-setup settings may also be required. Application preference settings (Microsoft Excel 2004 or compatible) may also concern the content formatting of specific cells. This document was designed with reference to a millimeter scale for A4 paper size (and is thus proportionally scalable for A-series paper sizes).

Some assembly required. First print the inner pages on seven sheets of paper. Then print the outer pages on the other side so that worksheet cover is on the other side of 02-27, and so on with 16-13 opposite 14-15. If necessary, insert sheets manually to ensure correct pagination.

A4-sized documents can be reduced to 94% to fit on legacy-letter (US-letter) paper sizes (with extra side space).

Legacy-letter (US-letter) sized documents can be reduced to 97% to fit on A4 paper sizes (with extra top or bottom space).

<http://www.aatideas.org/now/metrictime.html>

some assembly required

A4 is 210 by 297 mm

Legacy-letter (US-letter) is approx 215.9 x 279.4 mm

common area is approx 210 x 279 mm

## localizing or personalizing the calendar organizer

Do not modify layout or formatting unless you are sure that you want to modify layout or formatting.

Content throughout the calendar organizer worksheets reference a variety of fixed or date-calculated values. Be careful not to break a cell-value reference unless you are sure that you want to remove the cell-value reference.

The main value references are linked to cells in the worksheet titled 'cover':

The calendar year value in cell M9 is the most important cell reference. The page headers and the dateG information are all calculated based on the value entered in cell M9. The uniform month values are specifically referenced to whether the year is an even or an odd year. The New Year's Eve date and note information are specifically referenced to whether the year is a common or a leap year. Day of mG values are moreover calculated with reference to a cascade of day of year cell values.

The uniform daygroup days are referenced to values in cells M29-M44. The localization of uniform daygroup terms is determined by the values in these cells.

The localization of Gregorian month terms is determined by the values in cells M46-M57.

The localization of Gregorian weekday terms is determined by cell formulas in cells M59-M65 that are conditioned on a calculation of weekday with reference to calendar year. Conditional formatting is moreover used to display a rule line over cells with a Sunday value.

The localization of other calendar terms (for example, even, odd, common, leap) is determined in various other cells, cell formulas, or cell references.

Create a different cover page if you decide not to paginate the cell-value references on the cover worksheet as cover-page content.

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<!-- begin developer statement of copyright !!!!!!!!!!!!!!!

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<!-- begin statement of ICAS conformance !!!!!!!!!!!!!!!

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organizer version UCN I2007P29 Eve

# UCN 12010 uniform month F

UCA 2010, an even, common year

UCA 2010 an even, common year

<b>F</b>		sixth uniform month, days 151-180	days 151-180				
<b>block</b>	<b>dateUC</b>	<b>note</b>	<b>DoY</b>	<b>DoY</b>	<b>note</b>	<b>dateG</b>	<b>week</b>
White	<b>F 01</b>		151	151		May 31	Mon
Violet	<b>F 02</b>		152	152		Jun 01	Tue
Blue	<b>F 03</b>		153	153		Jun 02	Wed
Green	<b>F 04</b>		154	154		Jun 03	Thu
Yellow	<b>F 05</b>		155	155		Jun 04	Fri
Orange	<b>F 06</b>		156	156		Jun 05	Sat
Red	<b>F 07</b>		157	157		Jun 06	Sun
White	<b>F 08</b>		158	158		Jun 07	Mon
Violet	<b>F 09</b>		159	159		Jun 08	Tue
Blue	<b>F 10</b>		160	160		Jun 09	Wed
Green	<b>F 11</b>		161	161		Jun 10	Thu
Yellow	<b>F 12</b>		162	162		Jun 11	Fri
Orange	<b>F 13</b>		163	163		Jun 12	Sat
Red	<b>F 14</b>		164	164		Jun 13	Sun
White	<b>F 15</b>		165	165		Jun 14	Mon
Violet	<b>F 16</b>		166	166		Jun 15	Tue
Blue	<b>F 17</b>		167	167		Jun 16	Wed
Green	<b>F 18</b>		168	168		Jun 17	Thu
Yellow	<b>F 19</b>		169	169		Jun 18	Fri
Orange	<b>F 20</b>		170	170		Jun 19	Sat
Red	<b>F 21</b>		171	171		Jun 20	Sun
White	<b>F 22</b>		172	172		Jun 21	Mon
		Cancer solstice at UT t478					
Violet	<b>F 23</b>		173	173		Jun 22	Tue
Blue	<b>F 24</b>		174	174		Jun 23	Wed
Green	<b>F 25</b>		175	175		Jun 24	Thu
Yellow	<b>F 26</b>		176	176		Jun 25	Fri
Orange	<b>F 27</b>		177	177		Jun 26	Sat
Red	<b>F 28</b>		178	178		Jun 27	Sun
Eve	<b>F 29</b>		179	179		Jun 28	Mon
End	<b>F 30</b>		180	180		Jun 29	Tue

cal-14

cal-15

# UCN 12010 uniform month E

UCA 2010, an even, common year

UCA 2010 an even, common year

<b>E</b>		fifth uniform month, days 121-150		days 181-210			
<b>block</b>	<b>dateUC</b>	<b>note</b>	<b>DoY</b>	<b>DoY</b>	<b>note</b>	<b>dateG</b>	<b>week</b>
White	<b>E 01</b>		121	181		Jun 30	Wed
Violet	<b>E 02</b>		122	182		Jul 01	Thu
Blue	<b>E 03</b>		123	183		Jul 02	Fri
Green	<b>E 04</b>		124	184		Jul 03	Sat
Yellow	<b>E 05</b>		125	185		Jul 04	Sun
Orange	<b>E 06</b>		126	186		Jul 05	Mon
Red	<b>E 07</b>		127	187		Jul 06	Tue
White	<b>E 08</b>		128	188		Jul 07	Wed
Violet	<b>E 09</b>		129	189		Jul 08	Thu
Blue	<b>E 10</b>		130	190		Jul 09	Fri
Green	<b>E 11</b>		131	191		Jul 10	Sat
Yellow	<b>E 12</b>		132	192		Jul 11	Sun
Orange	<b>E 13</b>		133	193		Jul 12	Mon
Red	<b>E 14</b>		134	194		Jul 13	Tue
White	<b>E 15</b>		135	195		Jul 14	Wed
Violet	<b>E 16</b>		136	196		Jul 15	Thu
Blue	<b>E 17</b>		137	197		Jul 16	Fri
Green	<b>E 18</b>		138	198		Jul 17	Sat
Yellow	<b>E 19</b>		139	199		Jul 18	Sun
Orange	<b>E 20</b>		140	200		Jul 19	Mon
Red	<b>E 21</b>		141	201		Jul 20	Tue
White	<b>E 22</b>		142	202		Jul 21	Wed
Violet	<b>E 23</b>		143	203		Jul 22	Thu
Blue	<b>E 24</b>		144	204		Jul 23	Fri
Green	<b>E 25</b>		145	205		Jul 24	Sat
Yellow	<b>E 26</b>		146	206		Jul 25	Sun
Orange	<b>E 27</b>		147	207		Jul 26	Mon
Red	<b>E 28</b>		148	208		Jul 27	Tue
Eve	<b>E 29</b>		149	209		Jul 28	Wed
End	<b>E 30</b>		150	210		Jul 29	Thu

cal-12

cal-17

# UCN 12010 uniform month D

UCA 2010, an even, common year

UCA 2010 an even, common year

<b>D</b>		fourth uniform month, days 091-120		days 211-240			
block	dateUC	note	DoY	DoY	note	dateG	week
White	<b>D 01</b>		091	211		Jul 30	Fri
		the fourth uniform month is environmental awareness month					
Violet	<b>D 02</b>		092	212		Jul 31	Sat
Blue	<b>D 03</b>		093	213		Aug 01	Sun
Green	<b>D 04</b>		094	214		Aug 02	Mon
Yellow	<b>D 05</b>		095	215		Aug 03	Tue
Orange	<b>D 06</b>		096	216		Aug 04	Wed
Red	<b>D 07</b>		097	217		Aug 05	Thu
White	<b>D 08</b>		098	218		Aug 06	Fri
Violet	<b>D 09</b>		099	219		Aug 07	Sat
Blue	<b>D 10</b>		100	220		Aug 08	Sun
Green	<b>D 11</b>		101	221		Aug 09	Mon
Yellow	<b>D 12</b>		102	222		Aug 10	Tue
Orange	<b>D 13</b>		103	223		Aug 11	Wed
Red	<b>D 14</b>		104	224		Aug 12	Thu
White	<b>D 15</b>		105	225		Aug 13	Fri
Violet	<b>D 16</b>		106	226		Aug 14	Sat
Blue	<b>D 17</b>		107	227		Aug 15	Sun
Green	<b>D 18</b>		108	228		Aug 16	Mon
Yellow	<b>D 19</b>		109	229		Aug 17	Tue
Orange	<b>D 20</b>		110	230		Aug 18	Wed
Red	<b>D 21</b>		111	231		Aug 19	Thu
White	<b>D 22</b>		112	232		Aug 20	Fri
Violet	<b>D 23</b>		113	233		Aug 21	Sat
Blue	<b>D 24</b>		114	234		Aug 22	Sun
Green	<b>D 25</b>		115	235		Aug 23	Mon
Yellow	<b>D 26</b>		116	236		Aug 24	Tue
Orange	<b>D 27</b>		117	237		Aug 25	Wed
Red	<b>D 28</b>		118	238		Aug 26	Thu
Eve	<b>D 29</b>		119	239		Aug 27	Fri
End	<b>D 30</b>		120	240		Aug 28	Sat

cal-10

cal-19

# UCN 12010 uniform month C

UCA 2010, an even, common year

UCA 2010 an even, common year

<b>C</b>			third uniform month, days 061-090	days 241-270		
block	dateUC	note	DoY	DoY	note	dateG week
White	<b>C 01</b>		061	241		Aug 29 Sun
Violet	<b>C 02</b>		062	242		Aug 30 Mon
Blue	<b>C 03</b>		063	243		Aug 31 Tue
Green	<b>C 04</b>		064	244		Sep 01 Wed
Yellow	<b>C 05</b>		065	245		Sep 02 Thu
Orange	<b>C 06</b>		066	246		Sep 03 Fri
Red	<b>C 07</b>		067	247		Sep 04 Sat
White	<b>C 08</b>		068	248		Sep 05 Sun
Violet	<b>C 09</b>		069	249		Sep 06 Mon
Blue	<b>C 10</b>		070	250		Sep 07 Tue
Green	<b>C 11</b>		071	251		Sep 08 Wed
Yellow	<b>C 12</b>		072	252		Sep 09 Thu
Orange	<b>C 13</b>		073	253		Sep 10 Fri
Red	<b>C 14</b>		074	254		Sep 11 Sat
White	<b>C 15</b>		075	255		Sep 12 Sun
Violet	<b>C 16</b>		076	256		Sep 13 Mon
Blue	<b>C 17</b>		077	257		Sep 14 Tue
Green	<b>C 18</b>		078	258		Sep 15 Wed
Yellow	<b>C 19</b>		079	259		Sep 16 Thu
		Aries equinox at UT t731				
Orange	<b>C 20</b>		080	260		Sep 17 Fri
Red	<b>C 21</b>		081	261		Sep 18 Sat
White	<b>C 22</b>		082	262		Sep 19 Sun
Violet	<b>C 23</b>		083	263		Sep 20 Mon
Blue	<b>C 24</b>		084	264		Sep 21 Tue
Green	<b>C 25</b>		085	265		Sep 22 Wed
Yellow	<b>C 26</b>		086	266		Sep 23 Thu
Orange	<b>C 27</b>		087	267		Sep 24 Fri
Red	<b>C 28</b>		088	268		Sep 25 Sat
Eve	<b>C 29</b>		089	269		Sep 26 Sun
End	<b>C 30</b>		090	270		Sep 27 Mon

cal-08

cal-21

# UCN 12010 uniform month B

UCA 2010, an even, common year

UCA 2010 an even, common year

<b>B</b>			second uniform month, days 031-060		days 271-300			
block	dateUC	note	DoY	DoY	note	dateG	week	
White	<b>B 01</b>		031	271		Sep 28	Tue	
Violet	<b>B 02</b>		032	272		Sep 29	Wed	
Blue	<b>B 03</b>		033	273		Sep 30	Thu	
Green	<b>B 04</b>		034	274		Oct 01	Fri	
Yellow	<b>B 05</b>		035	275		Oct 02	Sat	
Orange	<b>B 06</b>		036	276		Oct 03	Sun	
Red	<b>B 07</b>		037	277		Oct 04	Mon	
White	<b>B 08</b>		038	278		Oct 05	Tue	
Violet	<b>B 09</b>		039	279		Oct 06	Wed	
Blue	<b>B 10</b>		040	280		Oct 07	Thu	
Green	<b>B 11</b>		041	281		Oct 08	Fri	
Yellow	<b>B 12</b>		042	282		Oct 09	Sat	
Orange	<b>B 13</b>		043	283		Oct 10	Sun	
Red	<b>B 14</b>		044	284		Oct 11	Mon	
White	<b>B 15</b>		045	285		Oct 12	Tue	
Violet	<b>B 16</b>		046	286		Oct 13	Wed	
Blue	<b>B 17</b>		047	287		Oct 14	Thu	
Green	<b>B 18</b>		048	288		Oct 15	Fri	
Yellow	<b>B 19</b>		049	289		Oct 16	Sat	
Orange	<b>B 20</b>		050	290		Oct 17	Sun	
Red	<b>B 21</b>		051	291		Oct 18	Mon	
White	<b>B 22</b>		052	292		Oct 19	Tue	
Violet	<b>B 23</b>		053	293		Oct 20	Wed	
Blue	<b>B 24</b>		054	294		Oct 21	Thu	
Green	<b>B 25</b>		055	295		Oct 22	Fri	
Yellow	<b>B 26</b>		056	296		Oct 23	Sat	
Orange	<b>B 27</b>		057	297		Oct 24	Sun	
Red	<b>B 28</b>		058	298		Oct 25	Mon	
Eve	<b>B 29</b>		059	299		Oct 26	Tue	
End	<b>B 30</b>		060	300		Oct 27	Wed	

cal-06

cal-23

# UCN 12010 uniform month A

UCA 2010, an even, common year

UCA 2010 an even, common year

<b>A</b>		first uniform month, days 001-030	days 301-330		
block	dateUC	note	DoY	DoY note	
				dateG week	
White	<b>A 01</b>		001	301	Oct 28 Thu
		New Year's Day			
Violet	<b>A 02</b>		002	302	Oct 29 Fri
Blue	<b>A 03</b>		003	303	Oct 30 Sat
		Earth perihelion circa UT t000			
Green	<b>A 04</b>		004	304	Oct 31 Sun
Yellow	<b>A 05</b>		005	305	Nov 01 Mon
Orange	<b>A 06</b>		006	306	Nov 02 Tue
Red	<b>A 07</b>		007	307	Nov 03 Wed
White	<b>A 08</b>		008	308	Nov 04 Thu
Violet	<b>A 09</b>		009	309	Nov 05 Fri
Blue	<b>A 10</b>		010	310	Nov 06 Sat
Green	<b>A 11</b>		011	311	Nov 07 Sun
Yellow	<b>A 12</b>		012	312	Nov 08 Mon
Orange	<b>A 13</b>		013	313	Nov 09 Tue
Red	<b>A 14</b>		014	314	Nov 10 Wed
White	<b>A 15</b>		015	315	Nov 11 Thu
Violet	<b>A 16</b>		016	316	Nov 12 Fri
Blue	<b>A 17</b>		017	317	Nov 13 Sat
Green	<b>A 18</b>		018	318	Nov 14 Sun
Yellow	<b>A 19</b>		019	319	Nov 15 Mon
Orange	<b>A 20</b>		020	320	Nov 16 Tue
Red	<b>A 21</b>		021	321	Nov 17 Wed
White	<b>A 22</b>		022	322	Nov 18 Thu
Violet	<b>A 23</b>		023	323	Nov 19 Fri
Blue	<b>A 24</b>		024	324	Nov 20 Sat
Green	<b>A 25</b>		025	325	Nov 21 Sun
Yellow	<b>A 26</b>		026	326	Nov 22 Mon
Orange	<b>A 27</b>		027	327	Nov 23 Tue
Red	<b>A 28</b>		028	328	Nov 24 Wed
Eve	<b>A 29</b>		029	329	Nov 25 Thu
End	<b>A 30</b>		030	330	Nov 26 Fri

cal-04

cal-25



Uniform Calendar organizers are an essential part of an ICAS metrication kit. For convenient reference of calendar information; keep copies of organizers for common and leap, even and odd calendar years.

For more information about enhancing the processing of calendar and clock data with ICAS, visit the AAT ICAS index at <http://www.aatideas.org/icas/> and follow links to the Uniform Calendar and the Inter-Dial Clock.

notes

measure twice, cut once.

a stitch in time saves nine.

days 331-360

DoY	note	date	G	week
331		Nov 27		Sat
332		Nov 28		Sun
333		Nov 29		Mon
334		Nov 30		Tue
335		Dec 01		Wed
336		Dec 02		Thu
337		Dec 03		Fri
338		Dec 04		Sat
339		Dec 05		Sun
340		Dec 06		Mon
341		Dec 07		Tue
342		Dec 08		Wed
343		Dec 09		Thu
344		Dec 10		Fri
345		Dec 11		Sat
346		Dec 12		Sun
347		Dec 13		Mon
348		Dec 14		Tue
349		Dec 15		Wed
350		Dec 16		Thu
351		Dec 17		Fri
352		Dec 18		Sat
353		Dec 19		Sun
354		Dec 20		Mon
355		Dec 21		Tue
356		Dec 22		Wed
357		Dec 23		Thu
358		Dec 24		Fri
359		Dec 25		Sat
360		Dec 26		Sun
DoY	note	date	G	week

yearend	dateUC	note	DoY	dateG	wk	type	information	tag	value		
Argo	<b>M 31</b>		361	Dec 27	Mon						
Bear	<b>M 32</b>		362	Dec 28	Tue	decade	reference decade setseq ICAS Basilicum	diumNu	1200		
Carina	<b>M 33</b>		363	Dec 29	Wed		Cordulia dragonfly decade	diumCh	<b>c</b>		
Draco	<b>M 34</b>		364	Dec 30	Thu	year	reference year Gregorian (in spreadsheet range)	yearUCA	<b>2010</b>		
Eridanus	<b>M 35</b>	New Year's Eve	365	Dec 31	Fri		reference year UCN	yearUCN	12010		
									4&100 leap year rule	4n100	FALSE
									400 leap year rule	400	FALSE
									year type common or leap	yearType	common
									bi-annum phase even or odd	biAnnum	even
New Calendar Day Notation (NDN)											
UCN 0000A01	NDN 001										
UCN 0000M36	NDN 366										
UCN 00001N01	NDN 367					monthU	first uniform month biAnnum even	um01even	A		
UCN 00001Z35	NDN 731						second uniform month biAnnum even	um02even	B		
UCN 00002A01	NDN 732						third uniform month biAnnum even	um03even	C		
UCN 00002M35	NDN 1096						fourth uniform month biAnnum even	um04even	D		
UCN 00003N01	NDN 1097						fifth uniform month biAnnum even	um05even	E		
UCN 00003Z35	NDN 1461						sixth uniform month biAnnum even	um06even	F		
UCN 00004A01	NDN 1462						seventh uniform month biAnnum even	um07even	G		
UCN 00004M36	NDN 1827						eighth uniform month biAnnum even	um08even	H		
UCN 00005N01	NDN 1828						ninth uniform month biAnnum even	um09even	J		
UCN 00005Z35	NDN 2192						tenth uniform month biAnnum even	um10even	K		
UCN 00006N01	NDN 2193						eleventh uniform month biAnnum even	um11even	L		
UCN 00006Z35	NDN 2557						twelfth uniform month biAnnum even	um12even	M		
UCN 00007N01	NDN 2558										
UCN 00007Z35	NDN 2922					blockday	blockSpectrum daygroup set	bk01	<b>White</b>		
UCN 00008A01	NDN 2923						blockSpectrum daygroup set	bk02	<b>Violet</b>		
UCN 00008M36	NDN 3288						blockSpectrum daygroup set	bk03	<b>Blue</b>		
UCN 00009N01	NDN 3289						blockSpectrum daygroup set	bk04	<b>Green</b>		
UCN 00009Z35	NDN 3653						blockSpectrum daygroup set	bk05	<b>Yellow</b>		
UCN 5287Y28 UT t500	NDN 1931366.5 (JD 1 or BC 4713 January 01)						blockSpectrum daygroup set	bk06	<b>Orange</b>		
UCN 11582K17	NDN 4230526 (Julian calendar date 1582 October 04 Thursday)						blockSpectrum daygroup set	bk07	<b>Red</b>		
UCN 11582K18	NDN 4230527 (Gregorian calendar date 1582 October 15 Friday)						blockSpectrum daygroup set	bk29	<b>Eve</b>		
UCN 11800M35	NDN 4310227						blockSpectrum daygroup set	bk30	<b>End</b>		
UCN 11858L21	NDN 4331367 (t000 is MJD day 0 or JD 2400000.5)										
UCN 11900A01	NDN 4346387 (day 1 of Windows serial dating)					yearend	yearend day 361	y-end31	<b>Argo</b>		
UCN 11900M35	NDN 4346751						yearend day 362	y-end32	<b>Bear</b>		
UCN 11904A01	NDN 4347847 (day 0 of Macintosh serial dating)						yearend day 363	y-end33	<b>Carina</b>		
UCN 11909Z35	NDN 4350038						yearend day 364	y-end34	<b>Draco</b>		
UCN 11919Z35	NDN 4353690						yearend day 365	y-end35	<b>Eridanus</b>		
UCN 11929Z35	NDN 4357343						yearend day 366	y-end36	<b>Leap</b>		
UCN 11939Z35	NDN 4360995										
UCN 11949Z35	NDN 4364648					Gregorian	first Gregorian month	mG01	<b>Jan</b>		
UCN 11959Z35	NDN 4368300						second Gregorian month	mG02	<b>Feb</b>		
UCN 11969Z35	NDN 4371953						third Gregorian month	mG03	<b>Mar</b>		
UCN 11979Z35	NDN 4375605						fourth Gregorian month	mG04	<b>Apr</b>		
UCN 11989Z35	NDN 4379258						fifth Gregorian month	mG05	<b>May</b>		
UCN 11999Z35	NDN 4382910						sixth Gregorian month	mG06	<b>Jun</b>		
UCN 1200M36	NDN 4383276						seventh Gregorian month	mG07	<b>Jul</b>		
UCN 12001Z35	NDN 4383641						eighth Gregorian month	mG08	<b>Aug</b>		
UCN 12002M35	NDN 4384006						ninth Gregorian month	mG09	<b>Sep</b>		
UCN 12003Z35	NDN 4384371						tenth Gregorian month	mG10	<b>Oct</b>		
UCN 12004M36	NDN 4384737						eleventh Gregorian month	mG11	<b>Nov</b>		
UCN 12005Z35	NDN 4385102						twelfth Gregorian month	mG12	<b>Dec</b>		
UCN 12006M35	NDN 4385467										
UCN 12007Z35	NDN 4385832					6	first weekday of reference calendar year	wkG1	Fri		
UCN 12008M36	NDN 4386198					7	second weekday of reference calendar year	wkG2	Sat		
UCN 12009Z35	NDN 4386563					1	third weekday of reference calendar year	wkG3	Sun		
UCN 12010M35	NDN 4386928					2	fourth weekday of reference calendar year	wkG4	Mon		
UCN 12011Z35	NDN 4387293					3	fifth weekday of reference calendar year	wkG5	Tue		
UCN 12012M36	NDN 4387659					4	sixth weekday of reference calendar year	wkG6	Wed		
UCN 12013Z35	NDN 4388024					5	seventh weekday of reference calendar year	wkG7	Thu		
									last day of prior year numG interchange format	2009 12 31	

<b>M</b>			twelfth uniform month, days 331-360
block	dateUC	note	DoY
White	<b>M 01</b>		331
Violet	<b>M 02</b>		332
Blue	<b>M 03</b>		333
Green	<b>M 04</b>		334
Yellow	<b>M 05</b>		335
Orange	<b>M 06</b>		336
Red	<b>M 07</b>		337
White	<b>M 08</b>		338
Violet	<b>M 09</b>		339
Blue	<b>M 10</b>		340
Green	<b>M 11</b>		341
Yellow	<b>M 12</b>		342
Orange	<b>M 13</b>		343
Red	<b>M 14</b>		344
White	<b>M 15</b>		345
Violet	<b>M 16</b>		346
Blue	<b>M 17</b>		347
Green	<b>M 18</b>		348
Yellow	<b>M 19</b>		349
Orange	<b>M 20</b>		350
Red	<b>M 21</b>		351
White	<b>M 22</b>		352
Violet	<b>M 23</b>		353
Blue	<b>M 24</b>		354
Green	<b>M 25</b>	Capricorn solstice at UT t985	355
Yellow	<b>M 26</b>		356
Orange	<b>M 27</b>		357
Red	<b>M 28</b>		358
Eve	<b>M 29</b>		359
End	<b>M 30</b>		360

table 2014.1-SI base units

base quantity	unit name	symbol
length	meter	m
mass	kilogram	kg
time interval	second	s
electric current	ampere	A
thermodynamic temperature	kelvin	K
amount of substance	mole	mol
luminous intensity	candela	cd

table 2014.2-some derived SI units

derived quantity	unit name	symbol
area	square meter	m <sup>2</sup>
volume	cubic meter	m <sup>3</sup>
speed, velocity	meter per second	m/s
acceleration	meter per second squared	m/s <sup>2</sup>
luminance	candela per square meter	cd/m <sup>2</sup>

table 2014.3-some derived SI units with special names

derived quantity	unit name	symbol	alt. exp.
frequency	Hertz	Hz	s <sup>-1</sup>
force	Newton	N	m · kg · s <sup>-2</sup>
energy, work, quantity of heat	joule	J	N · m
power, radiant flux	Watt	W	J/s
electric potential diffnc, electromotive force	Volt	V	W/A
electric resistance	ohm	Ω	V/A
Celsius temperature	degree Celsius <sup>(6)</sup>	°C	°K + 273.16

table 2014.4-some other units designated for use with SI

unit name	symbol	alt. exp.
minute	min	1 min = 60 s
hour	h	1 h = 3600 s
day	d	1 d = 24 h = 86 400 s
liter	l, L	1 l = dm <sup>3</sup> = 10 <sup>-3</sup> m <sup>3</sup> (cubic decimeter)

table 2014.5-prefixes for binary multiples

factor	name	symbol	origin	derivation
(2) <sup>10</sup>	kibi	Ki	kilobinary: (2 <sup>10</sup> ) <sup>1</sup>	kilo: (10 <sup>3</sup> ) <sup>1</sup>
(2) <sup>20</sup>	mebi	Mi	megabinary: (2 <sup>10</sup> ) <sup>2</sup>	mega: (10 <sup>3</sup> ) <sup>2</sup>
(2) <sup>30</sup>	gibi	Gi	gigabinary: (2 <sup>10</sup> ) <sup>3</sup>	giga: (10 <sup>3</sup> ) <sup>3</sup>
(2) <sup>40</sup>	tebi	Ti	terabinary: (2 <sup>10</sup> ) <sup>4</sup>	tera: (10 <sup>3</sup> ) <sup>4</sup>
(2) <sup>50</sup>	pebi	Pi	petabinary: (2 <sup>10</sup> ) <sup>5</sup>	peta: (10 <sup>3</sup> ) <sup>5</sup>
(2) <sup>60</sup>	exbi	Ei	exabinary: (2 <sup>10</sup> ) <sup>6</sup>	exa: (10 <sup>3</sup> ) <sup>6</sup>

table 2014.6-comparison of SI and binary prefixes

one kibibit	1 Kibit = 2 <sup>10</sup> bit =	1024 bit
one kilobit	1 kbit = 10 <sup>3</sup> bit =	1000 bit
one mebibyte	1 MiB = 2 <sup>20</sup> B =	1 048 576 B
one megabyte	1 MB = 10 <sup>6</sup> B =	1 000 000 B
one gibibyte	1 GiB = 2 <sup>30</sup> B =	1 073 741 824 B
one gigabyte	1 GB = 10 <sup>9</sup> B =	1 000 000 000 B

for additional metric information:

- [www.bipm.org](http://www.bipm.org)
- [www.nist.gov](http://www.nist.gov)
- [www.aatideas.org](http://www.aatideas.org)
- [www.metric.org](http://www.metric.org)
- [www.metricationmatters.com](http://www.metricationmatters.com)

# UCN 12010 uniform month L

UCA 2010, an even, common year

UCA 2010 an even, common year

L			eleventh uniform month, days 301-330		days 001-030			
block	dateUC	note	DoY	DoY	note	dateG	week	
White	L 01		301	001		Jan 01	Fri	
Violet	L 02		302	002		Jan 02	Sat	
Blue	L 03		303	003		Jan 03	Sun	
Green	L 04		304	004		Jan 04	Mon	
Yellow	L 05		305	005		Jan 05	Tue	
Orange	L 06		306	006		Jan 06	Wed	
Red	L 07		307	007		Jan 07	Thu	
White	L 08		308	008		Jan 08	Fri	
Violet	L 09		309	009		Jan 09	Sat	
Blue	L 10		310	010		Jan 10	Sun	
Green	L 11		311	011		Jan 11	Mon	
Yellow	L 12		312	012		Jan 12	Tue	
Orange	L 13		313	013		Jan 13	Wed	
Red	L 14		314	014		Jan 14	Thu	
White	L 15		315	015		Jan 15	Fri	
Violet	L 16		316	016		Jan 16	Sat	
Blue	L 17		317	017		Jan 17	Sun	
Green	L 18		318	018		Jan 18	Mon	
Yellow	L 19		319	019		Jan 19	Tue	
Orange	L 20		320	020		Jan 20	Wed	
Red	L 21		321	021		Jan 21	Thu	
White	L 22		322	022		Jan 22	Fri	
Violet	L 23		323	023		Jan 23	Sat	
Blue	L 24		324	024		Jan 24	Sun	
Green	L 25		325	025		Jan 25	Mon	
Yellow	L 26		326	026		Jan 26	Tue	
Orange	L 27		327	027		Jan 27	Wed	
Red	L 28		328	028		Jan 28	Thu	
Eve	L 29		329	029		Jan 29	Fri	
End	L 30		330	030		Jan 30	Sat	

cal-24

cal-05

# UCN 12010 uniform month K

UCA 2010, an even, common year

UCA 2010 an even, common year

<b>K</b>		tenth uniform month, days 271-300	days 031-060			
block	dateUC	note	DoY	DoY	note	dateG week
White	<b>K 01</b>		271	031		Jan 31 Sun
		the tenth uniform month is AAT metrication month				
Violet	<b>K 02</b>		272	032		Feb 01 Mon
Blue	<b>K 03</b>		273	033		Feb 02 Tue
Green	<b>K 04</b>		274	034		Feb 03 Wed
Yellow	<b>K 05</b>		275	035		Feb 04 Thu
Orange	<b>K 06</b>		276	036		Feb 05 Fri
Red	<b>K 07</b>		277	037		Feb 06 Sat
White	<b>K 08</b>		278	038		Feb 07 Sun
Violet	<b>K 09</b>		279	039		Feb 08 Mon
Blue	<b>K 10</b>		280	040		Feb 09 Tue
Green	<b>K 11</b>		281	041		Feb 10 Wed
Yellow	<b>K 12</b>		282	042		Feb 11 Thu
Orange	<b>K 13</b>		283	043		Feb 12 Fri
Red	<b>K 14</b>		284	044		Feb 13 Sat
White	<b>K 15</b>		285	045		Feb 14 Sun
Violet	<b>K 16</b>		286	046		Feb 15 Mon
Blue	<b>K 17</b>		287	047		Feb 16 Tue
Green	<b>K 18</b>		288	048		Feb 17 Wed
Yellow	<b>K 19</b>		289	049		Feb 18 Thu
Orange	<b>K 20</b>		290	050		Feb 19 Fri
Red	<b>K 21</b>		291	051		Feb 20 Sat
White	<b>K 22</b>		292	052		Feb 21 Sun
Violet	<b>K 23</b>		293	053		Feb 22 Mon
Blue	<b>K 24</b>		294	054		Feb 23 Tue
Green	<b>K 25</b>		295	055		Feb 24 Wed
Yellow	<b>K 26</b>		296	056		Feb 25 Thu
Orange	<b>K 27</b>		297	057		Feb 26 Fri
Red	<b>K 28</b>		298	058		Feb 27 Sat
Eve	<b>K 29</b>		299	059		Feb 28 Sun
End	<b>K 30</b>		300	060		Mar 01 Mon

cal-22

cal-07

# UCN 12010 uniform month I

UCA 2010, an even, common year

UCA 2010 an even, common year

J			ninth uniform month, days 241-270	days 061-090			
block	dateUC	note	DoY	DoY	note	dateG	week
White	<b>J 01</b>		241	061		Mar 02	Tue
Violet	<b>J 02</b>		242	062		Mar 03	Wed
Blue	<b>J 03</b>		243	063		Mar 04	Thu
Green	<b>J 04</b>		244	064		Mar 05	Fri
Yellow	<b>J 05</b>		245	065		Mar 06	Sat
Orange	<b>J 06</b>		246	066		Mar 07	Sun
Red	<b>J 07</b>		247	067		Mar 08	Mon
White	<b>J 08</b>		248	068		Mar 09	Tue
Violet	<b>J 09</b>		249	069		Mar 10	Wed
Blue	<b>J 10</b>		250	070		Mar 11	Thu
Green	<b>J 11</b>		251	071		Mar 12	Fri
Yellow	<b>J 12</b>		252	072		Mar 13	Sat
Orange	<b>J 13</b>		253	073		Mar 14	Sun
Red	<b>J 14</b>		254	074		Mar 15	Mon
White	<b>J 15</b>		255	075		Mar 16	Tue
Violet	<b>J 16</b>		256	076		Mar 17	Wed
Blue	<b>J 17</b>		257	077		Mar 18	Thu
Green	<b>J 18</b>		258	078		Mar 19	Fri
Yellow	<b>J 19</b>		259	079		Mar 20	Sat
Orange	<b>J 20</b>		260	080		Mar 21	Sun
Red	<b>J 21</b>		261	081		Mar 22	Mon
White	<b>J 22</b>		262	082		Mar 23	Tue
Violet	<b>J 23</b>		263	083		Mar 24	Wed
Blue	<b>J 24</b>		264	084		Mar 25	Thu
Green	<b>J 25</b>		265	085		Mar 26	Fri
Yellow	<b>J 26</b>		266	086		Mar 27	Sat
Orange	<b>J 27</b>	Libra equinox at UT t131	267	087		Mar 28	Sun
Red	<b>J 28</b>		268	088		Mar 29	Mon
Eve	<b>J 29</b>		269	089		Mar 30	Tue
End	<b>J 30</b>		270	090		Mar 31	Wed

cal-20

cal-09

# UCN 12010 uniform month H

UCA 2010, an even, common year

UCA 2010 an even, common year

<b>H</b>		eighth uniform month, days 211-240		days 091-120			
block	dateUC	note	DoY	DoY	note	dateG	week
White	<b>H 01</b>		211	091		Apr 01	Thu
Violet	<b>H 02</b>		212	092		Apr 02	Fri
Blue	<b>H 03</b>		213	093		Apr 03	Sat
Green	<b>H 04</b>		214	094		Apr 04	Sun
Yellow	<b>H 05</b>		215	095		Apr 05	Mon
Orange	<b>H 06</b>		216	096		Apr 06	Tue
Red	<b>H 07</b>		217	097		Apr 07	Wed
White	<b>H 08</b>		218	098		Apr 08	Thu
Violet	<b>H 09</b>		219	099		Apr 09	Fri
Blue	<b>H 10</b>		220	100		Apr 10	Sat
Green	<b>H 11</b>		221	101		Apr 11	Sun
Yellow	<b>H 12</b>		222	102		Apr 12	Mon
Orange	<b>H 13</b>		223	103		Apr 13	Tue
Red	<b>H 14</b>		224	104		Apr 14	Wed
White	<b>H 15</b>		225	105		Apr 15	Thu
Violet	<b>H 16</b>		226	106		Apr 16	Fri
Blue	<b>H 17</b>		227	107		Apr 17	Sat
Green	<b>H 18</b>		228	108		Apr 18	Sun
Yellow	<b>H 19</b>		229	109		Apr 19	Mon
Orange	<b>H 20</b>		230	110		Apr 20	Tue
Red	<b>H 21</b>		231	111		Apr 21	Wed
White	<b>H 22</b>		232	112		Apr 22	Thu
Violet	<b>H 23</b>		233	113		Apr 23	Fri
Blue	<b>H 24</b>		234	114		Apr 24	Sat
Green	<b>H 25</b>		235	115		Apr 25	Sun
Yellow	<b>H 26</b>		236	116		Apr 26	Mon
Orange	<b>H 27</b>		237	117		Apr 27	Tue
Red	<b>H 28</b>		238	118		Apr 28	Wed
Eve	<b>H 29</b>		239	119		Apr 29	Thu
End	<b>H 30</b>		240	120		Apr 30	Fri

cal-18

cal-11

# UCN 12010 uniform month G

UCA 2010, an even, common year

UCA 2010 an even, common year

<b>G</b>		seventh uniform month, days 181-210		days 121-150			
block	dateUC	note	DoY	DoY	note	dateG	week
White	<b>G 01</b>		181	121		May 01	Sat
Violet	<b>G 02</b>		182	122		May 02	Sun
Blue	<b>G 03</b>		183	123		May 03	Mon
Green	<b>G 04</b>		184	124		May 04	Tue
Yellow	<b>G 05</b>		185	125		May 05	Wed
Orange	<b>G 06</b>		186	126		May 06	Thu
Red	<b>G 07</b>		187	127		May 07	Fri
		Earth aphelion circa UT t460					
White	<b>G 08</b>		188	128		May 08	Sat
Violet	<b>G 09</b>		189	129		May 09	Sun
Blue	<b>G 10</b>		190	130		May 10	Mon
Green	<b>G 11</b>		191	131		May 11	Tue
Yellow	<b>G 12</b>		192	132		May 12	Wed
Orange	<b>G 13</b>		193	133		May 13	Thu
Red	<b>G 14</b>		194	134		May 14	Fri
White	<b>G 15</b>		195	135		May 15	Sat
Violet	<b>G 16</b>		196	136		May 16	Sun
Blue	<b>G 17</b>		197	137		May 17	Mon
Green	<b>G 18</b>		198	138		May 18	Tue
Yellow	<b>G 19</b>		199	139		May 19	Wed
Orange	<b>G 20</b>		200	140		May 20	Thu
Red	<b>G 21</b>		201	141		May 21	Fri
White	<b>G 22</b>		202	142		May 22	Sat
Violet	<b>G 23</b>		203	143		May 23	Sun
Blue	<b>G 24</b>		204	144		May 24	Mon
Green	<b>G 25</b>		205	145		May 25	Tue
Yellow	<b>G 26</b>		206	146		May 26	Wed
Orange	<b>G 27</b>		207	147		May 27	Thu
Red	<b>G 28</b>		208	148		May 28	Fri
Eve	<b>G 29</b>		209	149		May 29	Sat
End	<b>G 30</b>		210	150		May 30	Sun

cal-16

cal-13