

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

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updated UCN I2009 N07 Red

UCN 12012 uniform month F

UCA 2012, an even, leap year

UCA 2012 an even, leap year

F		sixth uniform month, days 151-180	days 151-180				
block	dateUC	note	DoY	DoY	note	dateG	week
White	F 01		151	151		May 30	Wed
Violet	F 02		152	152		May 31	Thu
Blue	F 03		153	153		Jun 01	Fri
Green	F 04		154	154		Jun 02	Sat
Yellow	F 05		155	155		Jun 03	Sun
Orange	F 06		156	156		Jun 04	Mon
Red	F 07		157	157		Jun 05	Tue
White	F 08		158	158		Jun 06	Wed
Violet	F 09		159	159		Jun 07	Thu
Blue	F 10		160	160		Jun 08	Fri
Green	F 11		161	161		Jun 09	Sat
Yellow	F 12		162	162		Jun 10	Sun
Orange	F 13		163	163		Jun 11	Mon
Red	F 14		164	164		Jun 12	Tue
White	F 15		165	165		Jun 13	Wed
Violet	F 16		166	166		Jun 14	Thu
Blue	F 17		167	167		Jun 15	Fri
Green	F 18		168	168		Jun 16	Sat
Yellow	F 19		169	169		Jun 17	Sun
Orange	F 20		170	170		Jun 18	Mon
Red	F 21		171	171		Jun 19	Tue
White	F 22		172	172		Jun 20	Wed
		Cancer solstice at UT t965					
Violet	F 23		173	173		Jun 21	Thu
Blue	F 24		174	174		Jun 22	Fri
Green	F 25		175	175		Jun 23	Sat
Yellow	F 26		176	176		Jun 24	Sun
Orange	F 27		177	177		Jun 25	Mon
Red	F 28		178	178		Jun 26	Tue
Eve	F 29		179	179		Jun 27	Wed
End	F 30		180	180		Jun 28	Thu
block	dateUC	note	DoY	DoY	note	dateG	week

cal-14

cal-15

UCN 12012 uniform month E

UCA 2012, an even, leap year

UCA 2012 an even, leap year

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

cal-12

cal-17

UCN 12012 uniform month D

UCA 2012, an even, leap year

UCA 2012 an even, leap year

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

cal-10

cal-19

UCN 12012 uniform month C

UCA 2012, an even, leap year

UCA 2012 an even, leap year

C			third uniform month, days 061-090	days 241-270	
block	dateUC	note	DoY	DoY	note
White	C 01		061	241	Aug 28 Tue
Violet	C 02		062	242	Aug 29 Wed
Blue	C 03		063	243	Aug 30 Thu
Green	C 04		064	244	Aug 31 Fri
Yellow	C 05		065	245	Sep 01 Sat
Orange	C 06		066	246	Sep 02 Sun
Red	C 07		067	247	Sep 03 Mon
White	C 08		068	248	Sep 04 Tue
Violet	C 09		069	249	Sep 05 Wed
Blue	C 10		070	250	Sep 06 Thu
Green	C 11		071	251	Sep 07 Fri
Yellow	C 12		072	252	Sep 08 Sat
Orange	C 13		073	253	Sep 09 Sun
Red	C 14		074	254	Sep 10 Mon
White	C 15		075	255	Sep 11 Tue
Violet	C 16		076	256	Sep 12 Wed
Blue	C 17		077	257	Sep 13 Thu
Green	C 18		078	258	Sep 14 Fri
Yellow	C 19		079	259	Sep 15 Sat
Orange	C 20		080	260	Sep 16 Sun
		Aries equinox at UT t219			
Red	C 21		081	261	Sep 17 Mon
White	C 22		082	262	Sep 18 Tue
Violet	C 23		083	263	Sep 19 Wed
Blue	C 24		084	264	Sep 20 Thu
Green	C 25		085	265	Sep 21 Fri
Yellow	C 26		086	266	Sep 22 Sat
Orange	C 27		087	267	Sep 23 Sun
Red	C 28		088	268	Sep 24 Mon
Eve	C 29		089	269	Sep 25 Tue
End	C 30		090	270	Sep 26 Wed

cal-08

cal-21

UCN I2012 uniform month B

UCA 2012, an even, leap year

UCA 2012 an even, leap year

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

cal-06

cal-23

UCN 12012 uniform month A

UCA 2012, an even, leap year

UCA 2012 an even, leap year

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

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

yearend	dateUC	note	DoY	dateG	wk	type	information	tag	value
Argo	M 31		361	Dec 26	Wed				
Bear	M 32		362	Dec 27	Thu	decade	reference decade setseq ICAS Basilicum	diumNu	1200
Carina	M 33		363	Dec 28	Fri		Cordulia dragonfly decade	diumCh	c
Draco	M 34		364	Dec 29	Sat	year	reference year Gregorian (in spreadsheet range)	yearUCA	2012
Eridanus	M 35		365	Dec 30	Sun		reference year UCN	yearUCN	12012
Leap	M 36	New Year's Eve	366	Dec 31	Mon		4&100 leap year rule	4n100	TRUE
							400 leap year rule	400	FALSE
							year type common or leap	yearType	leap
							bi-annum phase even or odd	biAnnum	even

New Calendar Day Notation (NDN)

UCN 0000A01	NDN 001								
UCN 0000M36	NDN 366								
UCN 0000I N01	NDN 367					monthU	first uniform month biAnnum even	um01even	A
UCN 0000I Z35	NDN 731						second uniform month biAnnum even	um02even	B
UCN 0000A01	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	White
UCN 00008A01	NDN 2923						blockSpectrum daygroup set	bk02	Violet
UCN 00008M36	NDN 3288						blockSpectrum daygroup set	bk03	Blue
UCN 00009N01	NDN 3289						blockSpectrum daygroup set	bk04	Green
UCN 00009Z35	NDN 3653						blockSpectrum daygroup set	bk05	Yellow
UCN 5287Y28 UT e500	NDN 1931366.5 (JD 1 or BC 4713 January 01)						blockSpectrum daygroup set	bk06	Orange
UCN 11582K17	NDN 4230526 (Julian calendar date 1582 October 04 Thursday)						blockSpectrum daygroup set	bk07	Red
UCN 11582K18	NDN 4230527 (Gregorian calendar date 1582 October 15 Friday)						blockSpectrum daygroup set	bk29	Eve
UCN 11800M35	NDN 4310227						blockSpectrum daygroup set	bk30	End
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	Argo
UCN 11900M35	NDN 4346751						yearend day 362	y-end32	Bear
UCN 11904A01	NDN 4347847 (day 0 of Macintosh serial dating)						yearend day 363	y-end33	Carina
UCN 11909Z35	NDN 4350038						yearend day 364	y-end34	Draco
UCN 11919Z35	NDN 4353690						yearend day 365	y-end35	Eridanus
UCN 11929Z35	NDN 4357343						yearend day 366	y-end36	Leap
UCN 11939Z35	NDN 4360995								
UCN 11949Z35	NDN 4364648					Gregorian	first Gregorian month	mG01	Jan
UCN 11959Z35	NDN 4368300						second Gregorian month	mG02	Feb
UCN 11969Z35	NDN 4371953						third Gregorian month	mG03	Mar
UCN 11979Z35	NDN 4375605						fourth Gregorian month	mG04	Apr
UCN 11989Z35	NDN 4379258						fifth Gregorian month	mG05	May
UCN 11999Z35	NDN 4382910						sixth Gregorian month	mG06	Jun
UCN 12000M36	NDN 4383276						seventh Gregorian month	mG07	Jul
UCN 12001Z35	NDN 4383641						eighth Gregorian month	mG08	Aug
UCN 12002M35	NDN 4384006						ninth Gregorian month	mG09	Sep
UCN 12003Z35	NDN 4384371						tenth Gregorian month	mG10	Oct
UCN 12004M36	NDN 4384737						eleventh Gregorian month	mG11	Nov
UCN 12005Z35	NDN 4385102						twelfth Gregorian month	mG12	Dec
UCN 12006M35	NDN 4385467								
UCN 12007Z35	NDN 4385832					1	first weekday of reference calendar year	wkG1	Sun
UCN 12008M36	NDN 4386198					2	second weekday of reference calendar year	wkG2	Mon
UCN 12009Z35	NDN 4386563					3	third weekday of reference calendar year	wkG3	Tue
UCN 12010M35	NDN 4386928					4	fourth weekday of reference calendar year	wkG4	Wed
UCN 12011Z35	NDN 4387293					5	fifth weekday of reference calendar year	wkG5	Thu
UCN 12012M36	NDN 4387659					6	sixth weekday of reference calendar year	wkG6	Fri
UCN 12013Z35	NDN 4388024					7	seventh weekday of reference calendar year	wkG7	Sat
							last day of prior year numG interchange format		2011 12 31

M twelfth uniform month, days 331-360

block	dateUC	note	DoY
White	M 01		331
Violet	M 02		332
Blue	M 03		333
Green	M 04		334
Yellow	M 05		335
Orange	M 06		336
Red	M 07		337
White	M 08		338
Violet	M 09		339
Blue	M 10		340
Green	M 11		341
Yellow	M 12		342
Orange	M 13		343
Red	M 14		344
White	M 15		345
Violet	M 16		346
Blue	M 17		347
Green	M 18		348
Yellow	M 19		349
Orange	M 20		350
Red	M 21		351
White	M 22		352
Violet	M 23		353
Blue	M 24		354
Green	M 25		355
Yellow	M 26	Capricorn solstice at UT t466	356
Orange	M 27		357
Red	M 28		358
Eve	M 29		359
End	M 30		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 ²
volume	cubic meter	m ³
speed, velocity	meter per second	m/s
acceleration	meter per second squared	m/s ²
luminance	candela per square meter	cd/m ²

table 2014.3-some derived SI units with special names

derived quantity	unit name	symbol	alt. exp.
frequency	Hertz	Hz	s ⁻¹
force	Newton	N	m · kg · s ⁻²
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 ^(d)	°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 ³ = 10 ⁻³ m ³ (cubic decimeter)

table 2014.5-prefixes for binary multiples

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

table 2014.6-comparison of SI and binary prefixes

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

for additional metric information:

- www.bipm.org
- www.nist.gov
- www.aatideas.org
- www.metric.org
- www.metricationmatters.com

block	dateUC	note	DoY
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year-end continued on bac

cal-26

cal-03

UCN 12012 uniform month L

UCA 2012, an even, leap year

UCA 2012 an even, leap 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	Sun	
Violet	L 02		302	002		Jan 02	Mon	
Blue	L 03		303	003		Jan 03	Tue	
Green	L 04		304	004		Jan 04	Wed	
Yellow	L 05		305	005		Jan 05	Thu	
Orange	L 06		306	006		Jan 06	Fri	
Red	L 07		307	007		Jan 07	Sat	
White	L 08		308	008		Jan 08	Sun	
Violet	L 09		309	009		Jan 09	Mon	
Blue	L 10		310	010		Jan 10	Tue	
Green	L 11		311	011		Jan 11	Wed	
Yellow	L 12		312	012		Jan 12	Thu	
Orange	L 13		313	013		Jan 13	Fri	
Red	L 14		314	014		Jan 14	Sat	
White	L 15		315	015		Jan 15	Sun	
Violet	L 16		316	016		Jan 16	Mon	
Blue	L 17		317	017		Jan 17	Tue	
Green	L 18		318	018		Jan 18	Wed	
Yellow	L 19		319	019		Jan 19	Thu	
Orange	L 20		320	020		Jan 20	Fri	
Red	L 21		321	021		Jan 21	Sat	
White	L 22		322	022		Jan 22	Sun	
Violet	L 23		323	023		Jan 23	Mon	
Blue	L 24		324	024		Jan 24	Tue	
Green	L 25		325	025		Jan 25	Wed	
Yellow	L 26		326	026		Jan 26	Thu	
Orange	L 27		327	027		Jan 27	Fri	
Red	L 28		328	028		Jan 28	Sat	
Eve	L 29		329	029		Jan 29	Sun	
End	L 30		330	030		Jan 30	Mon	

cal-24

cal-05

UCN 12012 uniform month K

UCA 2012, an even, leap year

UCA 2012 an even, leap year

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

cal-22

cal-07

UCN 12012 uniform month I

UCA 2012, an even, leap year

UCA 2012 an even, leap year

J		ninth uniform month, days 241-270	days 061-090				
block	dateUC	note	DoY	DoY	note	dateG	week
White	J 01		241	061		Mar 01	Thu
Violet	J 02		242	062		Mar 02	Fri
Blue	J 03		243	063		Mar 03	Sat
Green	J 04		244	064		Mar 04	Sun
Yellow	J 05		245	065		Mar 05	Mon
Orange	J 06		246	066		Mar 06	Tue
Red	J 07		247	067		Mar 07	Wed
White	J 08		248	068		Mar 08	Thu
Violet	J 09		249	069		Mar 09	Fri
Blue	J 10		250	070		Mar 10	Sat
Green	J 11		251	071		Mar 11	Sun
Yellow	J 12		252	072		Mar 12	Mon
Orange	J 13		253	073		Mar 13	Tue
Red	J 14		254	074		Mar 14	Wed
White	J 15		255	075		Mar 15	Thu
Violet	J 16		256	076		Mar 16	Fri
Blue	J 17		257	077		Mar 17	Sat
Green	J 18		258	078		Mar 18	Sun
Yellow	J 19		259	079		Mar 19	Mon
Orange	J 20		260	080		Mar 20	Tue
Red	J 21		261	081		Mar 21	Wed
White	J 22		262	082		Mar 22	Thu
Violet	J 23		263	083		Mar 23	Fri
Blue	J 24		264	084		Mar 24	Sat
Green	J 25		265	085		Mar 25	Sun
Yellow	J 26		266	086		Mar 26	Mon
		Libra equinox at UT t617					
Orange	J 27		267	087		Mar 27	Tue
Red	J 28		268	088		Mar 28	Wed
Eve	J 29		269	089		Mar 29	Thu
End	J 30		270	090		Mar 30	Fri

cal-20

cal-09

UCN 12012 uniform month H

UCA 2012, an even, leap year

UCA 2012 an even, leap year

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

cal-18

cal-11

UCN 12012 uniform month G

UCA 2012, an even, leap year

UCA 2012 an even, leap year

G			seventh uniform month, days 181-210	days 121-150	
block	dateUC	note	DoY	DoY	note
					dateG week
White	G 01		181	121	Apr 30 Mon
Violet	G 02		182	122	May 01 Tue
Blue	G 03		183	123	May 02 Wed
Green	G 04		184	124	May 03 Thu
Yellow	G 05		185	125	May 04 Fri
Orange	G 06		186	126	May 05 Sat
Red	G 07		187	127	May 06 Sun
		Earth aphelion circa UT t125			
White	G 08		188	128	May 07 Mon
Violet	G 09		189	129	May 08 Tue
Blue	G 10		190	130	May 09 Wed
Green	G 11		191	131	May 10 Thu
Yellow	G 12		192	132	May 11 Fri
Orange	G 13		193	133	May 12 Sat
Red	G 14		194	134	May 13 Sun
White	G 15		195	135	May 14 Mon
Violet	G 16		196	136	May 15 Tue
Blue	G 17		197	137	May 16 Wed
Green	G 18		198	138	May 17 Thu
Yellow	G 19		199	139	May 18 Fri
Orange	G 20		200	140	May 19 Sat
Red	G 21		201	141	May 20 Sun
White	G 22		202	142	May 21 Mon
Violet	G 23		203	143	May 22 Tue
Blue	G 24		204	144	May 23 Wed
Green	G 25		205	145	May 24 Thu
Yellow	G 26		206	146	May 25 Fri
Orange	G 27		207	147	May 26 Sat
Red	G 28		208	148	May 27 Sun
Eve	G 29		209	149	May 28 Mon
End	G 30		210	150	May 29 Tue

cal-16

cal-13