

THE CALENDAR.

PRINCIPAL ARTICLES OF THE CALENDAR, for the year 1869.

Golden number.....	8	Dominical Letters.....	C
Epact.....	17	Roman Indiction.....	12
Solar Cycle.....	2	Julian Period.....	6582

The year 1869 is the latter part of the 5372nd and the beginning of the 5373rd year since the creation of the world, according to the Jews. The year 5630 commences on the 30th September, 1869.  
The year 1869 answers to the 6582nd year of the Julian period, to the 2622nd from the foundation of Rome, to the 2645th year of the Olympiad, and to the 7378th of the Byzantine era.

THE MONTHS.

The year seems to have been divided into months before the Deluge, for we read in Genesis: "In the second month, the seventeen day of the month." Our present months are lunar, with an additional eleven days to increase the lunar year of 354 days to the common one of 365 days.

The names of the months are of Roman origin. January was called after Janus, the two-faced God, because it begins and may also be said to end the year. February is so named from Febro, to cleanse; March, the third month, was formerly the first, and was dedicated to Mars; April is derived from the verb Aprerire, "to open," buds and flowers then beginning to open; May is said, by some antiquarian, to have been named by Romulus, in honor of the Majores or class of Senators who assisted him in the government of Rome; June is likewise said to have been so named in honor of the Juniores,

another class of Senators; August, the next month, was named after Augustus; September was formerly the seventh month, reckoning from March, and takes its name from Septem, seven; October, November, December were named from octo, eight; novem, nine; and decem, ten, as they stood in that order in the old Roman Calendar.

The Saxons used the following names to designate the months: January the Wolf month; February the Springwort month, because young cabbages then began to sprout; March the Lengthening month; April the Easter; May the Three Milkings, as cows were milked three times a day; June the Meadow month; July the Hay month; August the Barn; September the Grist, and October the Wine month; November the Windy, and December the Winter, and afterwards the Holy month, on account of the Birth of our Saviour.

FIXED AND MOVEABLE FEASTS OR FESTIVALS, ANNIVERSARIES, &C., &C.

New Year's Day*.....	January	1	Trinity Sunday.....	May	23
Epiphany*.....	"	6	Birth of Queen Victoria*.....	"	24
Septuagesima Sunday.....	"	24	Corpus Christi*.....	"	27
Quinquagesima, Shrove Tuesday.....	February	7	Accession of Queen Victoria.....	June	30
Ash Wednesday*.....	"	10	Proclamation.....	"	21
Quadragesima, 1st Sunday in Lent.....	"	14	St. John Baptist.....	"	24
St. David.....	March	1	St. Peter and St. Paul*.....	"	29
St. Patrick.....	"	17	DOMINION DAY.....	July	1
Palm Sunday.....	"	21	St. Michael.....	September	29
Annunciation, Lady Day*.....	"	25	All Saints Day.....	November	1
Good Friday*.....	"	26	Birth Prince of Wales.....	"	9
EASTER SUNDAY.....	"	28	First Sunday in Advent.....	"	28
Low Sunday.....	April	4	St. Andrew.....	"	30
St. George.....	"	23	Conception of the Virgin Mary*.....	December	8
Rogation Sunday.....	May	2	St. Thomas.....	"	21
Ascension Day, Holy Thursday*.....	"	6	Christmas Day*.....	"	25
Pentecost, Whit Sunday.....	"	16	St. John the Evangelist.....	"	27

The feasts and anniversaries marked with an asterisk (\*) are legal holidays in Lower Canada. Thanksgiving or Fast Days fixed by proclamation are also legal holidays in the Lower Province.

The only legal holidays observed in the Upper Province are New Year's Day, Christmas Day, Good Friday, Easter Monday, Ash Wednesday, Queens' Birthday, and any day set apart by proclamation.

The year 5630 of the Jewish era commences on September 6, 1869. Ramadan (month of abstinence observed by the Turks commences on December 5, 1869. The year 1286 of the Mahomedan era commences on April 13, 1869.

MEMORANDUM.—In our table of the rising and setting of the sun's upper limb we have only given the mean of British North America—the differences of the mean time of the rising or setting at our cities being for all practical purposes so small, that we have not deemed it necessary to insert Montreal, Quebec, Toronto, Fredericton, Halifax, St. John, N.B., Charlotte Town and St. John's, Nfld., as in our previous editions.

For instance, about the time of the Vernal and Autumnal Equinoxes, the differences are comparatively nothing. In the month of January and June the greatest differences of time between Toronto (the extreme South-west city) and St. John's, Nfld., (the extreme North-east city) being only fifteen minutes. That is to say, that the sun on the first days of January and June will rise and set fifteen minutes later at Toronto than it will at St. John's, Nfld. On the first days of February and July the sun will rise and set eleven minutes later at Toronto than it will at St. John's, Nfld. On the first days of March and September the sun will rise and set four minutes later at Toronto than at St. John's. Or in other words, from the first days of January and June until about the end of March and the 29th of September the differences between the rising and setting of the sun at Toronto and St. John's, Nfld., decrease from our present table about seven and a half minutes to a few seconds, and increase about in the same daily proportion from the end of March and September to the beginning of June and January. Our present table gives the mean of the various places. There can be no difficulty for any intelligent person either at Toronto or St. John's, Nfld., in estimating the differences or making the necessary allowances in order to get an approximation to the true time of the rising and setting of the sun.

ECLIPSES, 1869.

In the year 1869 there will be two Eclipses of the SUN, and two of the MOON.

I.—A partial eclipse of the MOON, January 27, 1869; visible at Greenwich; invisible in Canada.

II.—An annular eclipse of the SUN, February 10-11, 1869; invisible at Greenwich; invisible in Canada; visible in southern hemisphere.

III.—A partial eclipse of the MOON, July 22-23, 1869; visible at Greenwich; invisible in Canada.

IV.—Total eclipse of the SUN, August 7, 1869; visible at Greenwich; invisible in Canada.

JEWISH CALENDAR FOR 1869.

Sebat.....	January	13	Ab.....	10	July	18	Fast. Destruction of the Temple.
Adar.....	Feb'y.	11, 12	Elul.....	.....	August	7, 8	
".....	"	13	5630.				
".....	"	14	Tishri.....	.....	Sept.	6, 7	New Year's Feast.
".....	"	15	"	3	"	8	Fast of Godadiah.
".....	"	16	"	10	"	15	Fast. Day of Atonement.
".....	"	17	"	15, 16	"	20, 21	First two days of Tabernacles.
".....	"	18	"	21	"	26	Hosanna Raba.
".....	"	19	"	22	"	27	Feast of Eighth Day.
".....	"	20	"	23	"	28	Feast of the Law.
".....	"	21	Heshvan.....	.....	October	5, 6	
".....	"	22	Kislev.....	.....	Novr.	4, 5	
".....	"	23	"	25	"	29	Fast Dedication.
".....	"	24	Tebet.....	.....	Decr.	4, 5	
".....	"	25					
".....	"	26					
".....	"	27					
".....	"	28					
".....	"	29					
".....	"	30					
".....	"	31					