



NEWSLETTER

NOW WEEKLY! With art by Vera !
from the Astrology Center of America / AstroAmerica.com

September 3, 2013

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2014 Calendar Season Begins

LABOR Day now upon us, the 2014 Maynard calendar season has now commenced. As in previous years we have now begun taking orders for the 2014 Maynard Celestial Influences calendars. Order now, get it out of the way, and your calendar will arrive without further fuss. As always, we will ship as soon as stock arrives. This will be his 41st season.

Maynard calendars normally arrive in early November, however, whenever he is late the previous year, he makes an extra effort to be early the next year. As the 2013 calendars arrived in mid-December last year, Maynard is himself promising mid-October this year, barely more than six weeks off. I will be so grateful if he can do that!

As always, the rules are the same and apply mostly to us. Which is that we will not begin to charge cards and process or-

ders until the calendars are enroute from the wholesaler to us, which means we will know the time of arrival here at AstroAmerica headquarters to within about two hours. With a head-start on processing, I can get a lot of calendars out the door the day they arrive.

War with Syria

THE data is from **Campion**: January 1, 1944, Damascus, but for *noon*, not midnight. Note that by the end of this month Saturn will be exactly conjunct the north node and both will be exactly square to Syria's nodes (and natal Pluto: 8♁), indicating a stressful time. Note transiting Pluto exactly conjunct the Syrian Sun (9♄), which is a transformation of leadership. Note Jupiter in Cancer in the 4th, which is an indication that things will turn out well, though how, I do not know.

Natal Sun/transiting Pluto in earth, with transiting node/Saturn/Jupiter in water, with natal nodes in fire and air, natal Pluto in fire, if Syria is attacked it will not be primarily by air, oddly enough. Missiles are fire.

Note that Pluto at 9 Leo is the nuclear degree, while Saturn-Moon at 18 Cancer is nuclear as well (from Hiroshima, August 6, 1945, 8:16 am JST). With Syria, both of these are active. I understand this is a dispute about rival gas pipelines gone berserk.



Treachery (continued). The astrological symptoms are much the same as those given under Deception and Dishonesty, but in treachery we usually look for a somewhat more violent and Martian element, since the word is often associated with some degree of bloodshed, if, indeed, we can distinguish deception from treachery at all. Most of the examples of poisoners given in Notable Nativities (such as Cesar Borgia, Horseford) will serve as examples of treachery. The combination of Mars-Neptune influences is noticeable. Louis XIV was also a particularly treacherous monarch: Neptune rises in Scorpio.

Truthfulness. The regard for truth as an instinct and an ideal is Aquarian and to a certain extent Scorpionic and Uranian, in that both Scorpio and Uranus try to get to the bottom of things and have a contempt for shams. In this latter respect one can associate Aries with them. From these characteristics arise the uncompromising candor and freedom from conventional restraint that are found in Uranus and Aquarius. Libra and Sagittarius are normally truthful; except that the latter easily exaggerates, as does Aries.

— **Encyclopaedia of Psychological Astrology**, by C.E.O. Carter. [Buy](#).

2014 MAYNARD CALENDARS

- Celestial Influences Wall Calendar
- Celestial Guide Datebook
- Pocket Astrologer
- Astrologer's Guide Datebook

A L M A N A C K

for the week (all times GMT)

03	17:54	☽	✕	♀	Void
04	10:39	☽		☉	
	10:45	☽	♈		
	13:45	♂	♄	♃	
	23:39	♀		♄	
05	11:37	●	13♈	04	New Moon
06	10:11	☽	♂	♀	Void
	19:14	☽	♁		
07	11:43	☽	♄	☉	
	13:47	☉	✕	♃	
08	08:37	♀		♃	
	20:47	☽	♂	♀	Void
09	01:45	☽	♈		
	07:07	♀	♁		
	11:07	♂	☐	♄	

Extracted from [AstroAmerica's Daily Ephemeris, 2000-2020](#). [Buy](#).

Vivian Robson's STAR OF THE WEEK

DENEbola beta Leonis 21 ♈ 48

Notes: A blue star in the Lion's tail. From Al Dhanab al Asad, the Tail of the Lion.

Influence: According to Ptolemy it is of the nature of Saturn and Venus. It gives swift judgment, despair, regrets, public disgrace, misfortune from the elements of nature, and happiness turned to anger, and makes its natives noble, daring, self-controlled, generous and busy with other people's affairs.

If rising: Riches, preferment and good fortune attended by many dangers and anxieties through own folly, benefits seldom last, trouble and sickness.

With Sun: Honour and preferment with danger, public disgrace and final ruin, disease, fevers and acute ailments, death by suicide.

With Moon: Honour and preferment, etc. — *From Fixed Stars*, by Vivian Robson [Buy](#)



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Ivy M. Goldstein-Jacobson
1893-1990



IVY'S GEM OF THE WEEK

The Moon and the Overweight Problem

PEOPLE whose natal Moon is moving away from the Sun so that she is increasing in light and so getting bigger, are more prone to obesity because she rules physical development and has been empowered by conjunction to the Sun, ruler of growth, to enlarge in size to her limit which is her Full Moon or obesity phase. For several days before and after the conjunction she is crescent; her ideally slender form, though human beauty requires a little more padding.

The Moon has four phases or quarters. Her conjunction to the Sun marks her New Moon period which is her 1st quarter lasting seven days, during which she increases in size until she squares the Sun and this generally describes the adult as well-rounded. From being well rounded, her 2nd quarter of another seven days increases to her Full Moon period opposition the Sun, describing the adult as quite plump. In her 3rd quarter of seven days she leaves obesity because she is decreasing in light (weight), and by the time she again squares the Sun at the beginning of her last quarter she describes the adult as well-rounded, as before.

— **The Way of Astrology**, 1967. **Buy**
(Dave says: *I have a full Moon in Leo but have never been fat. Qualify Ivy's remarks with the Moon's sign. A full moon in water may put on water weight. A full moon in earth, solid fat. A full moon in Leo? Such a person may become a giant, inflated ego. Such is what I have become!*)

Einstein's Birth Certificate

Bonus! How Ptolemy calculated midnight.

THIS past week AstroDataBank produced Einstein's birth certificate, as well as sent me various notes. Was this in response to my revised notes about the man in last week's newsletter? Well, I do not know. The newsletter is distributed to 5100 email addresses and is actually read, weekly, by some 1530 of them, as of this month. (I used to be more popular, alas.) The origin of the emails was "astro.com." Checking my distribution list I find there are no "____@astro.com" among them. Perhaps this is coincidence.

The DataBank scan of Einstein's birth certificate is [here](#), while its abbreviated transcription and translation can be found under Source Notes, [here](#).

A better scan of the document, one that can be enlarged to show detail, can be found at the A. Einstein Archives, [here](#). A full translation can be found on pg. 3, [here](#), in Google's scan of the **Collected Papers of Albert Einstein, vol. 1**. Note this "pg. 3" follows some 22 pages of Roman numeral text.

The document reads as follows (I am indebted to Kevin L. for running this down):

*Ulm, 15 March 1879
No. 224*

Before the undersigned registrar appeared today, in person *known, the merchant Herman Einstein* residing in *Ulm Bahnhofstrasse B No. 135*, of *Isrealite* religion, and reported that to *Pauline Einstein nee Koch his wedded wife of Isrealite* religion who lives with him in *Ulm in his residence on the fourteenth of March* of the year one thousand eight hundred *seventy-nine in the morning at half-past eleven o'clock* a child of *male* sex has been born, which was given the first name *Albert*.

Read approved and *signed*.
Hermann Einstein

Registrar
Hartman

First, know that words *in italic* were written by hand. Words not in italic were printed on the form. This document is printed on both sides of the sheet of paper. The first

page ends with the words "first name", which in the English translation get changed around, which is not a big deal. "Herman" is spelled with one *n* at the beginning and two *n*'s on the back in the signature.

Regrettably, the document does not conclude with Hartman's signature, but with the statement, roughly translated, that it is a *copy*, prepared in March, 1919, presumably at the request of Albert Einstein himself, who would have been 40 years old that month. It is then signed by the clerk who prepared it, and given his rubber stamp of approval.

You will note the time of birth is clearly stated to be 11:30 *in the morning* of the day of birth. Not, as I said last week, in the evening of that same day. I will get to that in a moment.

This is one of the stranger birth certificates I have seen. As women do not give birth unaided except under extreme duress, the task of preparing the birth certificate normally falls to the person, male or female, who assisted at the birth itself. This is not only because the person assisting at the birth (doctor or midwife) will have expert knowledge of the birth itself, but will also know how to correctly present that event to the authorities.

In Ulm, in 1879, the person who presents the birth to the authorities is required to state his *religion*. The document is structured in such a fashion as to *presume* the person making the statement is the new parent (father or mother). He or she then introduces his/her spouse, states his/her religion, before a perfunctory statement is made about the child itself: *Male*, given name of *Albert*.

It is clear the Ulm officials were more interested in the religion of the parents than if the child was a single or multiple birth, if born at home or in a hospital, if there was an attending physician or midwife (and if so, his/her name), what the ages of the parents may have been, if the woman had given birth before, or even if the child was born alive or dead.

Let's explore the fact that Einstein's birth certificate fails to note that he was *born alive*. This is important for many reasons. One, parents tend to name children even if they are born dead. In the case of the first-born (such as Albert), if that child should die upon birth the parents will often recycle the name

This is a serialization of Vivian Robson's **A Student's Text-Book of Astrology.**

Part 33

General Principles

continued:—

THE houses ruled by an aspecting planet afford a useful key to interpretation. Thus if Jupiter is in Leo in the 2nd house, Sagittarius on the 6th, and Pisces on the 9th, a great deal of money (Jupiter in 2nd) will be obtained through speculation, etc. (fifth sign Leo), through Jupiterian people & occupations, and also through matters such as health or travel, ruled by the 6th & 9th houses, since these are the houses ruled by Jupiter. If Saturn were to cast a favourable aspect from the 12th there would be gain through investment and Saturnian affairs and secretly, or in some other manner denoted by the 12th, and also through marriage & legacy, as Saturn's signs Capricorn & Aquarius occupy the cusps of the 7th & 8th houses which rule these matters respectively.

2. If the house is unoccupied note the aspects to the degree on its cusp and also the position & aspects of the ruler of the sign on its cusp in exactly the same way and treat it as you would a planet *in* the house.

In a case such as this the house containing that ruler is of considerable importance, thus, if Leo were on the cusp of the 2nd, that house unoccupied, and the Sun in the 7th, financial affairs would be greatly bound up with 7th house matters such as marriage & partnership. In general the house and sign position of the ruler of any house is important in the affairs of that house, and a rising planet near the Ascendant always brings into prominence the affairs of the house it rules. Therefore, when judging the influences of a planet in a house always note which houses it rules as these will be strongly implicated. — **A Student's Text-Book of Astrology**, by Vivian Robson. **Buy**

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DOG OF THE MONTH



The Virgo dog will always be house trained easily. He is quite picky about whom he makes friends with, but when he is sure you are his friend, he will be loyal forever more.

They are responsive to your needs, utterly reliable and intelligent, and will obey your command instantly. The only time these dogs get out of hand is if they think they have been treated unfairly. Then they can really bark up a storm.

This is one of the cleanest dogs around. Try teaching him to fetch the paper or your slippers. You and he will be delighted.

These dogs can go from town to town with you and take to new surroundings quite easily. Even if they have been used to the country, they can make the adjustment to city life easily.

© Marian Futterman, 1976, **Your Dog and Astrology**, \$3.00. Yes, Marian, we still have copies. Some of the best sun-sign writing I ever came across. **Buy!**

Mars in Virgo

HARD to get! You're so fussy hardly anyone appeals to you sexually, though many—*too* many, you sniff—fancy you. Occasionally you do meet someone who meets your kinky standards, and then you go ga-ga rubbing his or her back, running errands, and catering to the tiniest sexual whim. No one would dream how imaginative you can be in the sack, but you usually work out your fantasies through emotional bondage. You want your relationships to be clean, healthy, happy, and holy. If hurt in love, you'll turn to decadence and love among the sickos. You turn people on by your analytic skills and your willingness to work at things.

You like to brush your teeth before you get cuddly, and you never smell like tuna fish. You're a fine, long-term bet as a lover, so spare some pity for the one who must live with your quirky, cantankerous temper.

Nag, nag, nag! You're a porcupine. You can take people apart, but you're not too hot at putting them together again. They sense that you're rating on a scale of one to ten in a dozen different categories. Learn to describe a thing without the windy criticism. At work, no one can do the job as well as you can, so they tell you to shove it and do it all yourself. Then you worry, worry, worry.

— © **Debbi Kempton-Smith**, 1999. **Buy.**

- September 7 Births:**
 1860 – **Grandma Moses.**
 1867 – **J.P. Morgan, Jr.**
 1887 – **Edith Sitwell, poet.**
 1908 – **Michael DeBakey, surgeon.**
 1909 – **Elia Kazan, director.**
 1923 – **Peter Lawford.**

The New Newsletter

Most people, most astrologers, even, have no idea how rich, how varied, astrology really is. I'm lucky. For the last nineteen years, I've lived in what amounts to a world-class astrological library, which I've been passing off as **AstroAmerica**. Every week I will serve up a slice for your amusement.

'Til next week – **Dave**

- September 7:**
 70 – **Titus plunders Jerusalem.**
 1228 – **Start of 6th Crusade.**
 2012 – **Canada cuts ties with Iran.**



for the next child. Which was the case with Ludwig. If the state has not noted if the child was born DEAD or ALIVE, it may end up with birth records for two identically named children born a year or two apart.

As not all children are loved and as not all marriages are happy, the state has an interest in how full term pregnancies end. Metaphysically speaking, there are individuals who chose very brief lives, while for its part the state wants to discourage infanticide. Which is the reason the birth statement is traditionally made by the attending physician. Not a parent who has got rid of an unwanted child.

This is such a large problem that I must innocently believe the City of Ulm had some other way of recording stillbirths. Which strongly hints that what we have here, despite its official title, was *not* the actual birth record at all, but rather, one produced for show, presumably based on it.

Reading the document strictly, **it is the father's statement of his paternity.** (I was made to sign a similar paper when my daughter was born.) As this copy was prepared 40 years after birth at the request of the child himself, it therefore does not state his *identity*, but rather, his *lineage*. Given that Judaism is transmitted by the mother, not the father, it also states that Albert Einstein was born a Jew. But born *dead*, or *alive*?

Noting how inadequate the copy of 1919 was, would the original, of 1879, have been more complete?

No, most likely it would not. If Herr Doktor Schmidt, attending physician, had made the original declaration, then Herr Doktor Schmidt would be named on the copy. He was not. Instead we have the new father.

THE problems with Einstein's birth certificate can be summed up as follows:

- It was based on a statement from a person not qualified to make it.
- It omitted obvious and important details.
- It classified citizens by confession.
- It is clearly labeled a COPY.

Egads! Does this mean, oh my god, that Richard Wagner was right, there were anti-semites everywhere!!!!?

No, actually. The statement of confession was far more disturbing than that. Ulm was a Lutheran town. Catholics were in a minority. The 30 Years War had been fought, in Germany, until nearly every living Catholic had been killed. Europeans only cared about Jews when they could label them as Jesus killers and attack them as such.

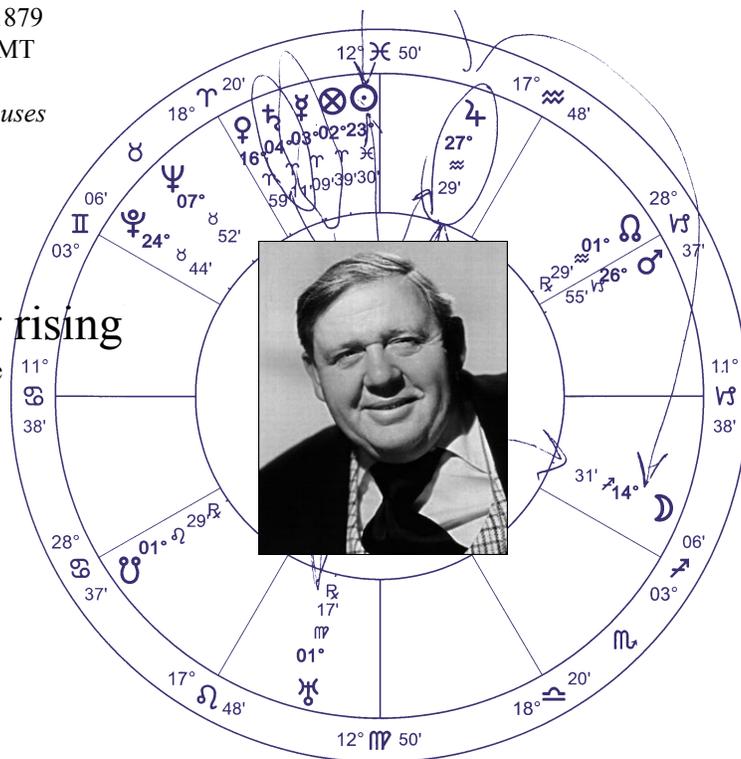
After the Reformation, the Catholics in

Albert Einstein—Birth Certificate

March 14, 1879
11:40 am LMT
Ulm
Placidus houses
mean node

Cancer rising

(Ruler of the ascendant in Cancer.)



one's midst were far more dangerous than Jews had ever been. Heretics. God-deniers. Over the past couple of months I have been getting in touch with my Inner 30 Years Warrior and I have not liked what I have found. That the city of Ulm was keeping track of Catholics is simply scary.

Germans are renown for their precision, but regrettably this does not apply to municipal records prior to the mid-1930's, the reasoning is simple.

Prior to the initial unification under Bismark, in 1870, Germany was a vast confederation of municipal and regional governments. Each of which would have had its own customs, copied from the dim dark past and clung to with all the intense stubbornness the past always bequeaths to the living. Such as keeping track of the birth of heretics, for example.

Which means we have a case where the father's statement of paternity is offered in place of the actual birth record itself. Which presumably exists. Is this a German custom, or local to Ulm?

As it happens, Jews are acutely aware of time, as Jews have traditionally kept their own calendar. While the Einsteins, like most German Jews of the day, were not observant (the rise of modern anti-semitism closely parallels the rise of modern Zionism), they most likely noted the birth of their son in the Jewish system.

Because the problem is that Albert Einstein was not born at 11:30 am on March 14, 1879. If the mothers of John, Paul, George and Ringo knew the day started at noon, then most likely a lot of other people did as well.

And if they knew and if our astrology is any good, then we can uncover and confirm the original facts. If Hermann Einstein also knew, then the clerk who took his statement was a **Hanswurst** and mangled it. Hermann himself would not know how the city did things, since Hermann had never before made such a statement. If he saw the mistake he presumably did not want to make a fuss about it. He was a proud new father, after all.

IT IS AstroDataBank's job to provide data. It is mine to interpret it and state the reasons why I have done so. With European records there are problems with noon and midnight. I have passed up the opportunity to make this point yet again by delineating the chart of **Anton Bruckner**, as he is likely unknown to you. ADB gives him a Leo rising, *birth certificate in hand*. He was not. Nor can we tweak a late Leo rising to be an early Virgo, as that will make his Virgo Sun prominent. Add twelve hours, Anton Bruckner had Capricorn rising. Which brings out the sheer humility, pain, struggle, and transcendent beauty of the man. But I digress, as I often do. (Anton Bruckner: September 4, 1824, 4:15 *pm*, Ansfelden, Austria.) I am often humbled when I look at the

charts of truly great men. Bruckner humbles me greatly.

In Einstein's case, the contrast between 11:30 am and 11:30 pm is clear. As I gave 11:30 pm last week and as my opinions are, of course, warped, I will give textbook delineations for 11:30 am, from Karen Hamaker-Zondag's **House Connection**, and from **Alan Oken's Complete Astrology**. The following are critical factors from Einstein's chart. They should make you say, yes, of course.

11:30 am, Cancer rising, ruler Moon in the 6th house. Hamaker-Zondag:

Work and service come under the 6th house; and, with the ruler of the 1st in the 6th, we often feel impelled to work, to do things for the community or, in any event, to make ourselves useful one way or another. This can find us subordinate jobs, in the health service, or possibly in the armed forces. We look at things with a critical eye, and are inclined to put ourselves and others under the magnifying glass for a careful examination. Often we are quick to notice the little mannerisms of others.

We have no wish to assume a very provocative role in society; our criticisms are applied in a small way, to ourselves and to individual things, without attacking the functioning whole. In many cases we feel a need to be conformist; but, note well: it is entirely possible that we are strongly opposed to current social standards, but meticulously observe the rules and values of the subculture or group to which we belong. (pg. 128).

As Karen writes generic planetary descriptions, Alan Oken will give us the Moon when in the 6th:

IN THE SIXTH HOUSE as a need to help people through an occupation which involves some form of close association with the general public, as well as the desire to put one's own life in order through every change of fate. Matters of health and/or job "go through phases" when the Moon is in this position. (pg. 324)

At 11:30 am, Mars is tightly on the cusp of the 8th. Oken:

IN THE EIGHTH HOUSE through dependence on other people's financial and/or emotional resources to fulfill personal goals. . . . it can also allow one to live off other people inordinately. The sexual and potential creative nature is usually quite strong but needs the proper motivation and channels. (pg. 327)

As Oken is being evasive, here is Robson. From **A Beginner's Guide**:

In 8th. Extravagant marriage partner. No money by marriage. Strife over wills and

legacies. Loss by fire and theft. Quick or violent death. (pg. 92)

Again, 11:30 am, here is Oken on Sun in the 10th:

IN THE TENTH HOUSE as a need to achieve social position or at least engage in work which comes before the public. There is a tendency to be extremely self-driven and ambitious as there is a constant striving towards some form of influence over others. This position gives the need for power but not always the ability to handle it. (pg. 323).

I will refrain from embroidering any of this.

ADVANCE the clock by twelve hours and you have the following. Again, I start with Hamaker-Zondag. At 11:30 pm, the ruler of Einstein's ascendant falls in the 3rd house:

With the ruler of the 1st in the 3rd, we are usually inquisitive, and like putting two and two together. We classify all stimuli from the outside world, as they play a role in our thoughts and exchanges of information. We shall be attracted to such things as journalism, writing, teaching or learning, making short journeys, reading books, and we like talking about these topics. Also we enjoy clever conversation and jokes. Generally speaking, we possess commercial acumen and selling abilities. Our reactions to, and our dealings in, the outside world are chiefly aimed at eliciting a mental or informative response, which continues to fuel our thoughts and our association of ideas. (pg. 124)

The ascending sign is now Scorpio, Mars is the ruler. Here is Oken on Mars in 3:

IN THE THIRD HOUSE by a constant fount of mental activity which, if not properly directed, can lead to nervousness and can cause quarrels with the people in the immediate environment. (pg. 327)

At 11:30 pm, Einstein's Moon falls in his 2nd. Here is Oken:

IN THE SECOND HOUSE as a need to establish a permanent set of values. This is a stabilizing position for the Moon and can constitute a great deal of common sense. It allows one to make the best with what one has. (pg. 323)

And then, because the Sun is always important, Alan Oken on the Sun in the 5th:

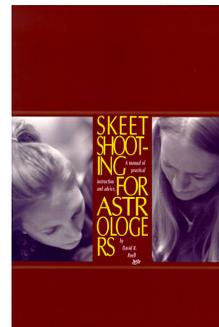
IN THE FIFTH HOUSE as a strong need continually to express one's creative drive in accordance with the sign in which the Sun is placed. This position gives great desire for a good time, party-going, and convivial relationships. (pg. 322)

It's your choice. When was Einstein born?

READ MY BOOKS

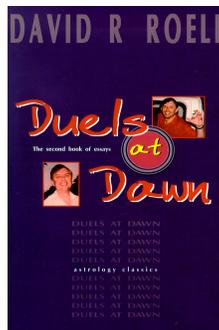
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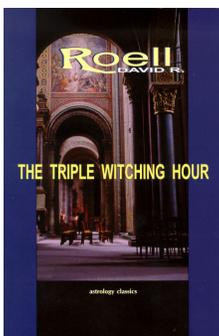
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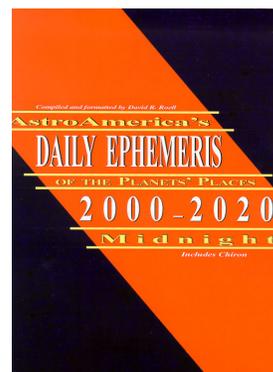
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USE MY EPHEMERIS

AstroAmerica's Daily Ephemeris, 2000-20, also for 2010-20. Daily positions, including declinations, full aspectarian. Midnight.

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(continued)

REMEMBER that astrology is the study of time itself. A given moment in time produces a given individual. An upcoming moment in time has the potential to produce a specific event. A moment in time can be found to assist in this or that project. We can stumble over a moment in time which will explain this or that situation.

So of course we may be expected to shift specific individuals and events from their alleged times to more precise and true ones, as this is part of our trade. Which comes under the heading of rectification. And while this will always be a matter of opinion, we can generally agree when the original time of an event is wrong and then argue about the right solution. While we may normally depend upon our data and not need to make a lot of fuss, we must be prepared for bad data from time to time. **Our ability to judge is our astrological birthright. Let no one take it from us.**

Once we know of the problem, a twelve hour shift is one of the more easily made mistakes, as well as one easily spotted. One rarely need look further than the house and sign of the ruler of the ascendant.

OVER at Skyscript I have been informed by a medieval and Hellenistic expert that midnight has been used as the start of the day since Ptolemy. Which more or less means that Ptolemy himself said so. It's not in the **Tetrabiblos**, but Ptolemy wrote lots of other books, so I will presume it's in one of them, somewhere.

So I got to thinking, how would Ptolemy have found midnight? Can't use it if you can't find it.

After a lot of hemming and hawing and idiot Mercury throwing junk at the Moon and the Moon shooting it all down, I hit on this.

Suppose one had a sundial, and suppose one knew the dates of the equinoxes. The two days of the year when day and night were equal. An ordinary sundial will give you

twelve daylight hours regardless of how long or short the daytime might be, but only at the equinoxes (March 21 / September 21, more or less), will daytime hours equal nighttime hours.

So on the equinox you get out your water clock and calibrate it. A waterclock is essentially a tall ceramic cylinder with a tiny hole in the bottom. You fill it with water, toss in a cork to which you have firmly tied a string, which droops down outside. Tie a small weight to the end of it to keep it taut. On March 21, mark off the hours as you see them pass on the sundial.

To find midnight on any given day, start your properly calibrated (equinoctial) waterclock at noon on the sundial and let 12 hours of water pass. That's midnight. Simple and direct.

Note that while your sundial will read in Local Apparent Time, a waterclock reads only Local Mean Time. That's why the date you calibrate your water is important, and why mixing water and sun is dang tricky.

Since we know the Greeks had **mechanical ephemerides** of great beauty and complexity, they presumably had mechanical clocks as well, as all a clock needs that the ephemeris did not was an **escapement mechanism**. Which is quite simple. So did the Greeks have mechanical weight or spring driven clocks? Most likely they did, but as they were not a manufacturing society, these, like the clockwork ephemerides, would have been rare and expensive. Us ordinary Joes had sundials and waterclocks. I strongly encourage Hellenistic astrologers to make and calibrate their own sundials and waterclocks. Get their hands dirty.

MY question: **Why will adding** anything to noon produce a result that is *better* than the original noon? Makes no sense to me.

But it did get me to a secondary way for Ptolemy to establish midnight. Which is an indirect way of using antiscia .

Antiscia are pairs of zodiacal degrees that are equidistant from 0° Cancer / 0° Capricorn. Such as 30° Cancer and 1° Gemini. Why is this axis of interest?

Because if those pairs happen to belong to the Sun, then if you translate those degrees into days of the year, you have days in which the noon-time shadows are exactly the same length. For example, 30° Cancer is more or less the 23rd of July, while 1° Gemini is the 22nd of May. In other words, there is as much sunlight/nighttime on the 23rd of July as there is on the 22nd of May.

If you have a table, one set to your clime, or latitude, antiscia will tell you how many hours of LMT daylight and darkness you will have on any given day of the year. To determine midnight, you would then divide the nighttime hours in half, start your waterclock at sunset, and note when the proper amount of time had elapsed. Who said the ancients could not tell time?

I WILL make one final remark, that this is turning into a "get Dave" sort of thing. If you are arguing against me, please think your ideas through before you present them, please examine your documents carefully, and please refrain from calling names. So far as *Dave never admits he's wrong*, Dave in fact delights in poking fun at himself. (You don't like my idea??? I was wrong??? Heck! Here. I have a dozen more. Try one of them.)

There are those who believe facts to be like bricks and mortar, to be concrete and solid, but facts on their own have no such qualities. There are those who believe in authority, either because they are fearful, or because they themselves wish to have that power. It is unfortunately true that the simplistic often combines with power-seeking. The result invariably suppress life itself.

I have learned my lesson and will not be troubling AstroDataBank and Skyscript again. I wish both of them well.