JOURNAL

OF THE

NATIONAL ASTROLOGICAL ASSOCIATION

A Magazine Devoted to Educational, Scientific Astrology.

Distributed to Members of the N. A. A.

IN THIS NUMBER

L. Edward Johndro Cheiranus

George J. McCormack
Robert DeLuce
Llewellyn George

Editorial Comments

* KEEP ASTROLOGY SCIENTIFIC *

January

February

March

1931

CARYL BURTON, Editor; 8921 National Blvd., Palms, Los Angeles, Calif. ROBERT DeLUCE, Associate.

LLEWELLYN GEORGE, Publisher, Los Angeles, California.

The branches of Astrology

HARRY WILKINSON, Advertising Manager; P. O. Box 141, Highland Park Station, Los Angeles, Calif.

THE JOURNAL is the official organ of the National Astrological Association, an organization founded in the interest of educational, scientific Astrology. Membership in the N.A.A. is \$3.00 the year, which includes THE JOURNAL. Please see application blank.

Subject matter of THE JOURNAL will be selected according to the following requirements.

Nature

Regulations

to be represented in the N. A. A. JOURNAL	of Articles	governing all contributions.
Pathological Astrology Diagnosis Healing Surgery Medicine Chemistry	Technical	Scientific
Astro-Meteorology		
Genethlialogy Horoscopy Progression Rectification Vocational Guidance Biology	Philosophical	Educational Impersonal Non-partisan
Pre-Natal Astrology		-
Mundane Astrology	Ethical	Non-sectarian
Judicial Astrology		
Horary		
Agricultural Botany Agrostology Herbal Breeding		
Radio-activity		
Alchemy		

We do not assume responsibility for unsolicited articles. A self-addressed envelope with sufficient postage to cover its return, should accompany all manuscripts.



THE JOURNAL

Broadcasting From Station N. A. A.

Published at 8921 National Blvd., Falms, Los Angeles, California The Journal's mission is to provide a channel for expression of worthwhile findings of Astrology. Where controversial points are involved, we endeavor to present both sides of the argument liberally, but at no time does The Journal assume responsibility for statements published over authors' names.

CARYL BURTON, Editor. ROBERT DeLUCE, Associate.

January-February-March 1 9 3 1 Volume 3. Number 1 \$3.00 the year

ANNUAL MESSAGE

From the N. A. A. President

LLEWELLYN GEORGE



URING the past year astrology has made marked progress in added interest from the general public, and by way of defin-

ite astrological instruction, co-operation and organization.

A number of new books on astrology have been published, several competent exponents of the science have done excellent work over the radio, while the discovery of Pluto last March, at the observatory in Flagstaff, Arizona, has done much to interest the public in the technical or astronomical phases of astrology. In addition, the annual Conference of the N. A. A. in Los Angeles brought together those who are interested in the scientific aspects of astrology.

On the other hand a great deal of spurious astrology has been foisted on the public. Consequently, the work of earnest students has been augmented by the necessity of helping the general public to discriminate

between astrology and its imitations; the latter consisting to a large extent of ready-made readings put together to form "absolutely scientific" horoscopes, and so-called "forecasts."

The N. A. A. has hitherto adopted the plan of ignoring these imitations and concentrating its entire attention on organization of classes, and helping societies already formed to enlarge their sphere of influence. However, the condition has reached a stage where it can no longer be quietly ignored. Certain magazine and newspaper articles have condemned these spurious practices as astrology, and have included all astrologers in their sweeping criticism by making no distinction between earnest researchers and those opportunists who wholesale so-called horoscopes.

It is imperative that legitimate students declare themselves in no uncertain terms as opposed to such unethical practices, otherwise the public will be led to believe that there is no distinction, and that astrology is all more or less a "racket."

During the past year Saturn square Uranus has drawn attention to these unethical practices, and this influence will be operating most of 1931, which will promote disrepute. Therefore, more then ever, is the need to co-operate in the support of a National Astrological Association, and to assist in organizing Chapters throughout the U. S., in order that this noble science may be adequately represented and protected from unjust or indiscriminate attacks. The following article, and a reply by Mr. George J. McCormack, illustrates the point in question, for while we agree with its criticism of fraud and misrepresentation, that accord ends at the point where such articles fail to state that, despite those who are "cashing in" on the gullible public, there is another element to be considered, the student body who are zealously studying the zodiac and are doing so upon the principle that Astrology is the Science of Life's Reactions to Planetary Vibrations.

The newspaper article in question, of which excerpts follow, appeared in The New York Evening Sun, in the latter part of 1930. It was compiled from excerpts of an article published in the June "Popular Science Monthly."

FORTUNE TELLERS IN U. S. REAP \$125,000,000 YEARLY

Gullible in This City (New York) Enrich Charlatans \$25,000,000 Annually.

"People of the United States are paying \$125,000,000 a year to an army of 100,000 fortune tellers of all kinds, including crystal gazers, numerologists, palmists, phrenologists, card manipulators, tea-leaf readers and other charlatans, who infest the country from one end to the other.

"For example, one woman astrologer, doing a thriving business in New York, Mulholland told the writer, charges her clients according to a sliding scale ranging from \$25 to \$100 for a 'reading.' Her income from mail orders alone is \$10,000 a month.

"Another star gazer, a man, with headquarters in Chicago, has 100 customers, all of them substantial business men, who pay him \$1,000 a year for a monthly business horoscope. Supposedly an individual message based on the movements of the stars, this expensive revelation, Mulholland discovered, simply is a form letter sent out with a cheerful disregard of the client's particular business.

"Men as well as women in all classes of society are among the devotees of the soothsayer's art, and an astonishing number of names of bank presidents, stock brokers, attorneys, college professors, society women and United States senators and congressmen appear upon his lists.

"In the fashionable Fifth Avenue shopping district in New York, several gypsy tearooms, where fortunes are told from the residue in the cups, are crowded each afternoon. Meanwhile, more obscure practitioners continue their activities in back alleys and tenement districts."

Note: This article could have been written only by one entirely unacquainted with the principles of astrology, and it cannot be ignored by serious students of the stellar science. Now read Mr. McCormack's reply:

"None more than the sincere disciple of the stellar doctrine deplores the methods of the quacks and the charlatans now being made use of under its ægis, purely for purposes of self-exploitation and financial gain. Astrology numbers thousands of students with the investigative spirit, including, business and professional people whose names never appear in any ostentatious manner, but who delve quietly and earnestly in the search for cosmical truths. Within the societies and through publications devoted to the cult, there have been constant animadversions against these pretenders, but which do not reach the general public with the warnings intended, and the newspaper columns are not available for publicity of this nature.

"Only a few months ago these precepts were embodied in the minutes of our organization, inveighing in no uncertain terms against the venal practices now so widely indulged in, but channels for its proper dissemination have not been open to us, and we are now asking the public press to accord us the privilege of making a more open defense against the charlatanry practices by those who would thus misuse a legitimate science and philosophy for purposes of a discreditable self-aggrandizement. Unfortunately, have no protection quackery, such as possessed by the medical and legal professions, and no means of advising the public, through such avenues as may become available, of those impositions upon their credulity. The laborer is worthy of his hire, but astrology cannot be legitimately dispensed in any such wholesale fashion as is now being done in certain quarters.

"Nor should it be assumed that all followers of the astral doctrine belong to the category here sought to be repudiated. Medicine has its

quacks, law its shysters, the business world its swindlers, and derelictions in those fields do not reflect upon their rank and file. Neither should conscientious workers in astro-scientific pursuits be discredited because of others who invade those circles for sinister and selfish purposes. The lay mind is disposed to do this when not fully informed in the premises. Hence this letter by way of enlightenment. We trust you find it of news value and room for its insertion, as that of the Mulholland item in your issue of Nov. 28th, and shall be duly appreciative of any consideration given it."

(signed) George J. McCormack

The mails, the air, newspapers and magazines are flooded with advertisements offering "forecasts" for a dime or a dollar, most of which are supposedly an individual message based on planetary influences, but which are simply "form" or "stock" sheets sent out in entire disregard of the client's particular business or needs. In other words, a furrier, an ice cream manufacturer, or an undertaker, who happen to have been born in the same birthmonth-sign, will receive identically the same "business forecast for the year," as will also thousands of people in other professions who were born in that sign. The stock in trade consists of 12 sets of readings all "ready-made" to send out according to the 12 birth months. A popular magazine recently stated that last vear millions of dollars worth of such "horoscope - astrology - forecasts" were sold in the U. S.

Perhaps some of those readings were worth a dime, others a dollar, according to who supplied them; for be it known that many of the individuals selling them know nothing of astrology themselves, regardless of fancy titles added to their names. This practice is not astrological. Purchase several of such readings from different places for your birth date and note how the dates differ. In one what is given as a favorable period will most likely be marked as unfavorable in the other!

This practice is misleading, and is not followed by genuine astrologians. There are real practitioners who do individual, not "wholesale," work. They use no "forms" and their work cannot be secured for a dime or a dollar because they spend hours on the making, analysis and synthesis of one horoscope. Their work is largely a labor of love—they disdain subterfuge—and none is needed by those who render service and actual horoscope work.

In other words, it is readily seen that earnest students of astrology are in accord with the spirit of the article concerning the exposure of fraudulent practices. But it would have added greatly to the value of the article had it given just recognition to the sincere students who are laboring to give the world some of the fruits of practical astrology. However, the article emphasizes now, more than ever, the necessity of examining those who wish to practice astrology publicly: an examination as to qualifications similar to those which are required of physicians, lawyers and teachers.

A friend asks, "Why are you opposed to ready-made astrological 'readings'"?

I am not opposed to printed copies of properly delineated influences of birth-signs, provided, they are compiled by a recognized authority and not sold, advertised or misrepresented by being named "horoscopes." When such readings are covertly used as substitutes for

horoscopes, when clients are led to believe they are receiving individual instruction from their own personal horoscope, then fraud is being perpetrated in the name of astrology and, naturally, all lovers of the science resent the subterfuge. Scientific astrology has nothing in common with fortune-telling.

There is no such thing as a "ready-made" horoscope. The printed or mimeographed forms which pass for such are not horoscopes, for a horoscope can only be calculated from the exact moment of birth and requires hours of careful work by one who has studied the principles of astrology and has had considerable practice therein.

The ready-made printed forms give nothing more than a general delineation of any one born between certain dates in a certain month and are Sun-sign readings, not horoscopes.

The National Astrological Association does not favor "ready-made" forecasts printed wholesale by tens of thousands, and sold to the public under the guise of "horoscopes." Forecasts prepared in this manner are so general in their nature that they can apply only to a small number of the events and conditions that can occur and which will occur in the life of the individual receiving them. The individual does not know that this is possibly only about 1-100 part of a horoscope and accepts the forecast as a full and complete presentation of all that astrology can tell for that year, believing that he is receiving a 100% horoscope reading, based upon **his own individual** time of birth.

Thus he may ofttimes be misled into a condition of false security while sailing around in dangerous waters, thinking that his forecast compass will steer him clear of all dangers, whereas in reality it points out only the mountains in the distance, while right under his feet may be lurking dangers of which he is unaware, but of which he could have been informed by a real forecast of the various planetary aspects taking place in his progressed horoscope and those operating through his natal chart in connection with the transiting aspects of planets in both the natal and progressed charts.

Naturally, this cannot be worked out on a wholesale basis for the reason that the combination of planetary aspects is different in the life of every person.

By this it is seen that when these necessary calculations have been omitted and only one of the elements presented to the client, namely, the conditions produced by the transiting planets to the place of the Sun at his birth, in the name of a "forecast," without his knowledge of those omissions,—the results as affecting the individual and as affecting astrology must be unfavorable.

I do believe, however, that the forecast can be made to serve a useful end in relation to educational astrology. The mission of the forecast should not be to make a million (financially speaking) for their dispensors by wholesale production, but to interest the public and encourage them to go further and learn more about astrology and its practical application to their daily The forecast provides an avenue of immense value to reach large numbers of people, but the method of presentation has been entirely erroneous and detrimental both to people who received them and to astrology, because the forecasts have carefully concealed from the public what they were not receiving and have overemphasized

the importance of what they were receiving. When a forecast is accompanied by an explanation which makes the mission (and the limitations) of the forecast clear to the individual as to what it indicates and what it does not indicate (as does this article), then and then only will the forecast accomplish what is within its province, namely, to interest the public in astrology and give them a small sample of what they may expect if they undertake the study of astrology and by its means examine their own natal and progressed chart horoscope from year to year. It would also give them a better understanding of what they could expect if they secured the services of an expert astrologer to delineate and forecast their personal progressed horoscope.

Needless to say, none of the operators mentioned in the foregoing magazine and newspaper article are members of the National Astrological Association. Our Code of Ethics prohibits practices of that sort. Heretofore, any one interested in the progress of astrology as an educational pursuit was eligible to membership in the N. A. A., simply upon application and payment of one year's dues. But in the future, as soon as a booklet has been published containing the Code of Ethics, new members will be required to sign allegiance to the code; they must signify their accord with the **Objectives**; and state their intention to uphold and support the principles outlined in the Articles of Incorpor-As fakers and pretenders cannot qualify in these respects, the N. A. A. automatically becomes a body of earnest researchers uniting to protect astrology from exploiters, to promote the subject on its merits. and to gain for its methods scientific respect and public approval of its educational value.

Astrology is ruled by Uranus; during the past year, while Saturn afflicted Uranus, a great deal of activity developed of doubtful character under the name of astrology. To the uninformed many, astrology extends no further than these fraudulent practices, which place it in an unfavorable light. This same affliction to Uranus continues practically throughout 1931. Consequently, there is need for everyone interested in the welfare of astrology to rally staunchly to its support.

There are other vital reasons why the N. A. A. should be given loyal support. The financial depression has caused great depletion in its membership. Scarcely a day passes but the secretary, Jennie Warder Wilkinson, receives a letter similar to the following

"I regret to say I am out of work and find it impossible to renew my membership. I am in sympathy with the movement, am interested in the progress of astrology, and regret very much that circumstances prohibit my support at this time."

Yours fraternally,

If this condition continues it will require no astrologer to prophecy the inevitable result, for without membership fees with which to meet its natural expenses, no organization, however worthy its object, can continue to exist.

Those who know me best know I am not a pessimist, on the contrary I am accused of being over-optimistic, but there come times like these when a situation must be faced squarely, and ways and means considered to weather the storm triumphantly.

That Saturn - Uranus affliction continues for a long time. The tide is not going to turn suddenly, nor soon. A great deal can happen

in a year. There is reason to believe that movements are afoot in various places, not only to curb the noxious practices perpetrated under the guise of astrology, but actually to suppress altogether any form of astrological activity. State ordinances are being revised (and devised) with that end in view. An exceedingly unfair standard ordinance was recently proposed by a popular magazine intended for adoption by the federal government.

Unless there is in existence an alert organization, incorporated, to give legal evidence that there exists a regularly chartered body of people who are seriously studying astrology from an educational and scientific standpoint, those inimical ordinances will become laws. Teachers and classes will then be under the menace of those unjust laws and liable to arrest for their violation. These are things to consider seriously. They call to every lover of truth to staunchly support the National Astrological Association with his membership, and by effort to secure new members. Recently a case of this kind actually occurred.

Notice that astrology is included in this "fortune-telling" ordinance, and note also that no provision is made for its practice even upon payment of a license. In other words, it is prohibitive. The spirit of the ordinance, in that it aims to protect the community from fraudulent practices, is admirable, but its construction, and its failure to make a distinction between those who are pursuing astrology legitimately and those who are not, is deplorable.

A woman in one of those cities who has spent years in the study of astrology, who has devoted considerable time to conducting classes in various societies, who has written

(Continued on page 28)

Editorial Comments



ITH THIS ISSUE the "Journal" commences its third year. Reviewing the past twelve months from the standpoint of progress, our outstanding gain is largely a matter of influence through N. A. A. Chapters. Several cases are strikingly significant of the power vested in such activities and the prestige accruing to Astrology in their respective communities.

Throughout 1930, Astrology has been subjected to considerable criticism engendered by the Saturn-Uranus influence, but this deterrent factor has been the very means of strengthening our determination to carry on the work to its successful outcome. Wherever addresses were available, such criticisms have been personally answered, which in several instances resulted in new converts to Astrology; from others not so willing to admit defeat readily, at least a respectful acknowledgment of the facts presented; and to still another class we have brought ample food for serious thought. However, with the culmination of Saturn square Uranus, whose problematic nature we must reckon with through the greater part of 1931, will develop many situations not to be regarded lightly as things of the moment that will pass with time. Constant vigilance in all matters must be our watchword.

DUE TO THE CONTINUED DEPRESSION, the Spring and Summer issues will be combined as last year, and one number published during the Summer Quarter. In the meantime we are preparing the booklet mentioned in a previous issue, of which a copy will be sent free to each member, and additional copies may be obtained by sending fifteen cents in postage to the secretary.

This booklet will be in the form of a sample "Journal" and will contain the "Ethics of the N. A. A.", "Objectives", "Articles of Incorporation" and other official matter for permanent record, for which many requests have been received. It will also contain information relevant to Chapter Organization, a summary of the "Journal", a condensed history of the N. A. A., advertising rates, application form, etc., and if space permits, astrological notes of general interest. Its preparation naturally runs into time, so at this writing we cannot set a definite date for its distribution, but we hope to issue it during the Spring Quarter. When ordering this sample "Journal", please refer to it as "The N. A. A. Prospectus". The "Code of Ethics" above mentioned is that referred to in the president's "Annual Message" in this number, and will in future become a part of the membership requirements.

AT THE BEGINNING OF ITS THIRD YEAR the "Journal" launches out to fulfill in greater degree the plan of its original prospectus. The first step in that direction is the appointment of Robert DeLuce as Associate Editor. Mr. DeLuce needs no introduction to "Journal" readers. His assistance will make possible the development of several departments entailing much additional labor which could not be undertaken by the editor alone. These departments will include the following:

FIRST: A Course of Lessons in Astrology, teaching the beginner to make and read the Natal and Progressed Horoscopes. These lessons will be arranged to serve as a basis for teachers also, systematically outlining the necessary steps for class or private instruction, supplemented by answers to many questions which naturally (and inevitably) confront the teacher of Astrology.

SECOND: Book Reviews (More on this point later.)

THIRD: Questions and Answers. To this department members may submit impersonal questions on any phase of the science, which will be answered in the "Journal".

FOURTH: Vocational Guidance. (Information of this section later.)

FIFTH: Special Membership Offer. This is a \$5.00 membership fee which will include (1) Membership in the N. A. A. for one year with all the rights and privileges thereby accruing; (2) The "Journal" for that year of membership; and (3) A Premium Progressed Horoscope. This will be a personal, individual horoscope made

EDITORIAL COMMENTS

for any one year of life, giving condensed outline that will indicate the Most Important Planetary Influence of that Year. It will include the Progressed Solar and Lunar Aspects to the Natal and Progressed Planets and a consideration of Planets Progressed to Angles when the time of natal chart is accurately known; also the more important Transits of the Major Planets in the Natal Chart during the year. When applying for this Special Membership, please give full name, place of birth, year, month, date and time of day, together with your remittance of \$5.00. Also kindly state whether it is a new membership or a renewal. (See Application Blank, page 29.)

STUDENTS need not be reminded of the time and labor involved in a publication like the "Journal" to which these new departments add a tremendous responsibility, but it may not be amiss to remark that this labor is donated gladly, seriously, in the margin of time left from the regular day's vocation, which naturally makes a serious inroad on matters recreational and domestic. However, all editorial work on the "Journal" is given freely to The Cause with but one object in view: To establish astrology firmly upon an educational basis and thereby acquire for the science professional and legal recognition, which will make astrology safe for astrologers. With such a purpose before us, the "Journal" begins by helping to make astrologers safe for astrology. For that reason the "Journal" becomes an Open Forum wherein are presented the findings of earnest students. Discussion of mooted points is welcome. Only by fearless expression of our impressions and opinions, and through unbiased criticism, shall we arrive at the truth. No personal gain of any kind accrues to publisher or editorial staff. It is published solely in the interests of the science, and results thus far fully justify our expectation of the years to come.

1932 — NATIONAL CONGRESS IN LOS ANGELES — 1932

AFTER DUE CONSIDERATION the Board of Directors decided not to hold a big, national convention until after the final square between Saturn and Uranus has completely spent its influence. In 1932 the Olympic Games will bring thousands to Los Angeles, many of whom will welcome the added inducement of an astrological congress; so prepare now to spend your 1932 vacation in Los Angeles. Consider seriously what such a trip will mean: A recreational visit to the "Gold Coast" with the physical benefits accruing from change of climate and new surroundings; attendance at the Olympic Games which needs no endorsing word from us; and the opportunity of participating in an intensive mental program which will include the best astrological minds of the United States. Next year will usher in a new era of prosperity and with its rejuvenating influence will come more and greater opportunities than ever before in the history of astrology. Plan for this BIG, NATIONAL CONGRESS in 1932 and begin now to tell the world of its purpose, and select delegates to represent your locality at this event of world-wide, educational importance.

More about the Congress in next issue.

-Caryl Burton

FOURTH ANNUAL CONGRESS

NATIONAL ASTROLOGICAL ASSOCIATION

Convened in Los Angeles, November 10th, 1930.

A tentative program was published in preceding JOURNAL. The 7:30 p.m. lecture was delivered by L. Edward Johndro, of which the main portion is published in this issue. Space does not permit further mention of the Congress, so a program will be sent to those requesting it, if accompanied by 2c postage. Address your request to Executive Secretary, N. A. A., P. O. Box #141, Highland Park Station, Los Angeles.

THE RELATION

OF ASTROLOGY AND ASTRONOMY

By L. EDWARD JOHNDRO

(California)



RIENDS and fellow students: Lamel be with you and to witness this splendid gathering of eager minds

brought together in this Congress to review the progress of the past year and to unify the best thought that has been centered on the many special phases of our science, as I am sure you will all agree that the crying need at this time, and increasingly in the future, is for closer co-ordination of the findings in every field of science.

Just as the complexity of modern life is making it ever more imperative that the individual life become merged in that of the group, so the time has come when any one art or science, pursued by and for itself alone, must largely fail of its purpose in the advancement of understanding towards its ultimate goal in cosmic consciousness and for the equilibrated development of body, mind and soul. By this I mean that art or knowledge, in whatsoever field it be pursued, is not art or knowledge until it has fitted itself into all other arts and sciences and adapted their truths to itself.

I have been asked to speak on the relation of astrology and astronomy, and as the allotted time is limited I shall endeavor to paint their true relationship, in the light of what I have just said, by recourse to the simplest analogy.

The relation of astrology and astronomy is that of the Siamese twins. Conceived together out of man's early hunger for understanding himself and the visible universe about him, astrology and astronomy were born and cradled and rocked together from their birth; they grew up inseparable, and they have remained as inseparable in their vital life as have the Siamese twins.

Here and there have been abortive scientific surgical operations aimed at separating these twins. Here and there prejudiced surgeons of science have to their own mind separated them; some slaving the one twin to free the life of the other from its fleshmate; others choosing to attempt to save the other favorite by slaying the first.

But these operations have been invariably unsuccessful. The twins remain today as in years agone firmly united and of one blood and structure. The operation has been successful only on paper, and only in the opinion of those who, preferring a corpse, have slain either or both twins and prepared them for burial in that intellectual limbo to which is properly consigned that which through deprivation of its very vitality and meaning to life has ceased to be a useful instrument to human progress.

And while we have today many evidences, in both astrology and astronomy, of these two lifeless bodies as a result of human pride and prejudice mounting to the crowning crime of separating these twins and sacrificing the life of the one to the supposed glory of the other, the point I wish to impress upon you is that no scientist worthy the name has in any time past attempted, nor can he in the future attempt, any such operation, nor dares to separate them into inert formulas for the sake of saying, "This is my favorite; I did it that he might the better grow."

The same may be said of chemistry and electrochemistry, physics and electrophysics, biology and psychology. Once the fatal thrust of the scalpel of the would-be scientific surgeon has severed them, research specialists waste their time dissecting the dead remains. They discover little or nothing of vital significance to man's self-improvement. They give to us only a new artifice, a new artificiality, to advance civilization at a cost to its beneficiary mankind; and they ask that man shall live for civilization rather than that civilization shall shape itself to serve the race.

It is not surgeons of science we need; that way leads to separatness and to the ultimate sterility of all specialization. We need, rather, the insight of fathers and mothers of science who, finding Siamese twins within their intellectual families, seek not to dissociate them, but to unitedly so train and develop them as to harmonize their differences or individualities of form and formula that the bond binding them together may strengthen the very life common to both.

This calls for coordination, not specialization. It demands that we play no scientific favorites because we choose to call ourselves astronomers, astrologers, chemists, electrophysicists, biologists or psychologists. We need not only minds capable of fathering and mothering all the sciences, but intellectual nurses as well for binding up the wounds inflicted in the name of science by the hand of specialization butchers. And for this we need no minds of

extraordinary intellectual g i f t s. Rather we need but ordinary intelligence and common sense directed by hearts which, playing no favorites, joy equally in all the sciences and in the arts that spring from them; and which finding the good and true in all of them so harmonize their relationships as to make the happy discovery that they are all of one law, one life, one blood and one end; namely, for the perception that God is whole and not, as one might say, a man of parts.

The aim of the researcher should therefore be to cultivate cosmic consciousness to the end of correlating what ordinary consciousness perceives as unrelated parts, or he must cultivate that love of all sciences and all arts to the end of achieving cosmic consciousness through perceiving their correlation in the whole.

I repeat, we do not need keener wits; we need the larger vision that can acknowledge a possible relationship before we can find reason for its logical assumption. If we visualize the whole we can study its parts without error in our specific conclusions; but if we perceive but half the whole there is no intensive scientific training that can save us going astray or impaling truth upon the spikes of specialization.

There is not the time to call attention to the twinship of astrology and astronomy by more than a few citations. But those few I shall touch upon are so fundamental that we may advert to them again and again in our research, that we may keep our investigations sound wherein they may easily stray if astrology is pursued with no adequate astronomical background to guide its observational methods.

The likeness of these twins of which I speak rests, of course, in

the very stuff of planets and of stars. But unquestionably the artery that joins their lives and makes the rhythm of their bloodstreams one is nothing else than mathematics beating out the measures of their common cosmic structure as it is grounded in the electro-magnetic law.

And because these twin sciences are inseparable in their vital significances, and their pulses beat to a common measure for all time, I would impress upon you the importance of reconciling every mathematical measurement in astrology to those that astronomy can endorse.

Frankly, that has not been consistently done throughout the text-books of our science to date. And it has not been done because too often we have been specialists prideful of astrology and scornful of astronomy.

I would not have you think I am here tonight to speak derogatively of our standard texts, nor to belittle the earnest labors and high ideals of their authors. Our texts are excellent as far as they go—which is as far as the one twin can go without its flesh-bound mate.

I regret there is not the time to clarify this statement with a discussion of the directional art which so beautifully lends itself to proving this point. I can at this time but urge the capable researcher to lay aside every remnant of his astronomical prejudice and square his astrological calculations with the pleas of the other twin. It would do more than aught else to make astronomy more than a dead science, and in preventing astrology from becoming such in the eyes of the scientific world.

If that seems asking too much, I may say that in twenty-seven years of intensive devotion to astrology I

have never solved a new astrological problem by pouring over its excellent texts. I have solved it by going far afield into the fundamentals of a dozen sciences that scorn astrology, and which in turn too often have been neglected by astrological devotees.

So I say to you who are investigating astrology, you have Siamese twins in the house whether or no you know it: Look to the other twin, learn well what it is crying about, and, if you can, contribute something to its growth; for the life of your favorite depends upon it. To neglect the technicalities of astronomy is to neglect astrology. They live or die together, and they thrive poorly or die prematurely if they are separated in form and formula, because theirs is the common pulse beat of the spheres.

But back of this most obvious mathematical unity of our twins lies the fundamental electromagnetic law that called them into being, and it is on this that I wish to dwell during the remaining allotted time.

When the early watchers, scanning the heavens as they tended their flocks, first by observation established a coincidence between certain planetary configurations and certain psychological traits in human kind, there was no clear reason why this should be so. From a purely astrological and psychological approach the connection cannot possibly be any more obvious today. Something must bridge the gulf. That something is electromagnetic law.

When Newton defined the law of gravitation and Kepler gave to us the law of equal areas, and these laws brought order out of the chaos that had reigned in astronomy during the days of Ptolemy, Galileo and

Copernicus, astronomy rose rapidly to its conceded place among the exact sciences whose tool is mathematics and whose law is physics.

But because the law of gravitation was thought to be a law of matter viewed as inert mass, astronomy developed the technicalities that one might expect in the art of embalming a corpse. By Newton's definition of gravitation astronomy, aside from nautical purposes, lost all its direct vital significance to the human race. And in turn astrology in striving to retain its vitality and guide the race was perforce compelled to drag its dead twin along with it. This being so it is perhaps not unnatural that many should think astronomy cumbersomely useless to the vital twin. But I have earlier pointed out that this is not so.

It is only since physics has developed into electrophysics that astronomy has gasped a startled reviving breath, and that astrology has felt its pulse grow stronger by the Einsteinian vitalization of its twin.

It has been only since radio's utilization of electromagnetic law that scientist and layman have begun to glimpse an intimate connection between the visible cosmos and man. Until today the facts lie bare and only prejudice and stupidity obscure them.

When Einstein showed us that Newton's law of inertia as applied to mass is nothing but the law of relative motion in an accelerative system moving to the invisible pattern of electromagnetic law, he bound together not only the paperwise separated twins, but he bound the life of mankind inseparably to both. He did more than this. He revealed God in our midst and he revealed us to be in the midst of God. And he gave to us at the

same time a weapon of research so all inclusive that we may set about our investigations in any field of science and know with some certainty whither they will lead us and what we shall find.

What is this electromagnetic law? Briefly it may be defined as the law of space which governs the evolution, motion and disintegration of matter. Some of you may say, "How can this be? How can 'empty' space be subject to law, and how can it govern matter?"

That brings us to the age-old question as to how God created everything out of the void. Well, my friends, there is no "empty" space save relatively so in the form of matter. For occidental science is about to tell you what the orient has taught for centuries; namely, space is the reality; matter the relative illusion. That is to say, matter is the porosity of space. The invisible space reality is composed of electromagnetic fields so crowded as to make space more dense, though infinitely elastic, than any visibly known substance. So dense that all matter as we know it, even steel, is but a relative vacuum in it. In fact electromagnetics is all that is indestructably real in the cosmos: even as God's love, the same law as we experience it, is all that is imperishable in life.

To clarify this statement as to the density and elasticity of space, or as it was formerly viewed as ether, let us inquire into what happens when you are listening to your favorite broadcast station. You think, or perhaps have been told, that the music, transformed into electrical energy, surges into the broadcast aerial, leaps into space and waves itself to your receiving antenna. This is not strictly true. It is no more true than that lightning leaps from a cloud to the

ground. It is the other way about. Our great laboratories have shown us that a lightning discharge is invariably from the earth to the cloud and that the visible flash from the cloud to the earth is an after effect. So, too, the space vibrations that operate your radio are from you, and from all sides, toward the broadcast station as much as the other way about.

This is what happens. The voltage surge of the transmitter charges the aerial. This sets up a magnetic field around the aerial. This artificial field crowds space, makes as it were a larger relative vacuum in it, and the pressure is felt as a wave or vibratory disturbance in the normal space field at the receiving antenna. When the current surges to the ground the magnetic field about the broadcast aerial collapses, the vacuum in space is filled by contraction of the field and a wave or vibration is set up at the receiving antenna by this movement in the earth's normal field toward the broadcast aerial to fill the vacuum. It is as though the sending and receiving aerials were two distant tunnels in a solid more dense than steel, but very elastic. Into the one rushes a man with a hammer to rap out a prearranged code of vibrations upon its walls while out of the other tunnel rushes another man with the news he has received from registering the vibration as it comes to him in code.

Now what has all this to do with astrology and astronomy? There is not the time to go deeply into it. But briefly, let me say that since the electromagnetic law is universal as a property of what we call space, or as St. Paul put it, the substance of things unseen, and as matter is the porosity of space conditioned by that law, it should be clear that every planet is a moving storeroom

of electrostatic charge and every sun and star an electrodynamic variant.

As a consequence there is a constant space movement or field change, an extremely large number of such movements in fact—going on constantly about us and through us, and to these we respond according to our natal and directional cellular structure; that is, according to our individual range of attunement to the complex frequencies of these disturbances in the earth's electromagnetic field, which accompanies it on its orbital journey.

Our psychological connection with these waves that constantly flow through us may be not so much a direct activation of our brain and nerve cells as rather perhaps their electrophysics stimulation of the endocrine glands whose hormones in the blood stream largely determine our personalities and our reactions to our environments. This, however, is a big subject and I cannot dwell on it at this time. I need only say that the function of each endocrine is disclosed by the rays of the planet whose wave frequencies activate it. This I have repeatedly demonstrated on clinical cases to eastern endocrinologists without seeing their patients. In so far as the matter has been investigated their clinical findings agree with the conclusions separately arrived at from the patients' horoscopes. But no astrologer or endocrinologist has more than scratched the surface as to the complete role the ductless glands play in our lives. We know through psychoanalysis as yet only that they are terrifically fundamental. So much so that medicine as we have known it will probably in one or two decades become almost as obsolete and barbaric as tin bathtubs, stuffedbear fur shops or wooden-Indian tobacco signs.

Thus from even this brief discussion of the electromagnetic background of our universe you may perhaps glimpse how inseparably astrology is bound with astronomy and how our lives are bound to both.

And so while a very great deal can be done to advance our science by the lazy man's method of using his eyes and resting his brain, still the direct observational approach to astrology is as limiting to its future as the telescopic observations of astronomers are limiting to the future of astronomy, now that the visible and photographic heavens leave perhaps little more to be discovered. Both must turn to the study of space itself, and to the electromagnetic law permeating it, in order to give a new significance to their work. And for that study Einstein has blazed the way to entirely new conceptions of space.

While such investigations must remain beyond the ambitions of the novice, still those who have not the background of training to press the issue into this as yet but partially explored field, may at least ask themselves why we should continue to accept the mathematical formulas of Ptolemy and his followers, in our astrological art, when astronomy in the time of Copernicus, for the best of reasons, was compelled to abandon his cosmology?

Why should we continue to compute primary directions on the theory of a revolving heavens when we know we are dealing with a revolving earth? Unfortunately not a few astrologers think it makes no difference, which is true. But in this connection allow me to remind you that there reposes in the British Museum a Coptic document claimed to be an apocryphal lost Gospel and containing a conversation on fortune-telling between

Jesus and Mary Magdalene, in which Mary asked of Jesus:

"Master, surely the ordainers of the hour and the diviners will no more tell men what will come to pass henceforth from this hour."

But Jesus answered:

"If the ordainers of the hour chance upon the fate, and the sphere, turning towards the left, according to their first emanations, their words shall come to pass and they will say what is to take place; but if they chance on the fate, or the sphere, turning to the right, they cannot obtain any truth, since I have changed their influence, their four angles, their three angles, and their eight configurations."

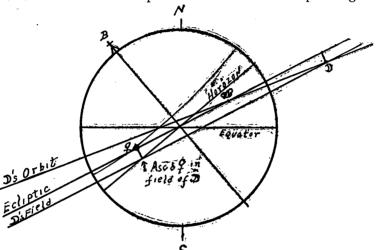
There is not the time to clarify the deep significances of this statement by Jesus. I will only remind you that, as represented on paper or in a horoscope, the cosmological concepts of Ptolemy would have us continue to turn the sphere to the right, that of Copernicus compels us to turn it to the left in all our directional computations. Thus we have the authority of both Jesus and astronomy that Ptolemy and his followers are sadly amiss in astrological procedure in the all-important problem of timing primary directions.

Moreover, our task is not entirely one of squaring astrological calculations with astronomical facts. It is also one of squaring them with the electrophysical facts.

Because planetary and stellar influences are basicly electromagnetic and not merely geometric, it is essential to modify and elaborate on certain trigonometric equations which are common to both astrology and astronomy. For the moment we accept the electromagnetic and electrophysical concepts of plane-

tary influence, and view the planets in a horoscope as centers of reflection of solar electromagnetic waves, each planet's solar harmonic bombarding the earth's electromagnetic field as it moves along its orbit and revolves on its axis, we discover that we are concerned with terrestrial planes and spherical problems other than those involving the planets' orbits and their mutual aspects in the zodiac. We find we have to consider not only the plane of the earth's orbit as it bisects the earth and its field, but also coincident parallel planes in the earth to the north and south thereof, which represent the intersection of the earth's moving magnetic field with the radial electric fields of the planets.

This can best be understood by recourse to a simple diagram.



We are not concerned with the Moon's orbit except as establishing the Moon's position as shown. What does concern us directionally is the Moon's radial field across the earth's magnetic field, as the earth advances in its orbit.

Just as we are interested in the plane of the magnetic pole pieces in an electric dynamo or motor, with reference to the plane of armature rotation across the field.

The reason there are often three similar events on the same day and sometimes in the same place is that every aspect involves three factors: the two planets forming the aspect and the planet in whose field the aspect is perfected. Thus an event in terms of each planet forming the aspect and a third event in terms of

the planet whose field is disturbed by the aspect.

Thus no system of equating and timing directions which ignores the planetary fields and refers all aspects to the zodiac can hope to account for more than one ninth of the total events in a nativity or in mundane affairs, as every direction is effective in nine planes (ten if we consider Pluto, as we must in future do).

The relation of astrology and astronomy is analogous to the Siamese twins in another respect. Bound inseparably together by the common bond of mathematics and electrophysics, their enforced mutual company has taught each too much from the other to make either right-

Digitized by GOOGIC

eous or scientific any attempt to separate them, even on paper.

For as we review the history of astronomy we are impressed by the number of astrologers who have contributed to its very foundations and to its fundamental growth. Their names are familiar to all of you and I will remind you only of Kepler. It was while earnestly engaged in the pursuit of astrology that he discovered his famous Law of Equal Areas, without which the period of our latest discovered planet. Pluto, could not be determined short of actual observation of it for over one hundred years. Thanks to Kepler, the astrologer, astronomy will doubtless give us a complete ephemeris of Pluto within a year. If this were the only thing astrology has taught astronomy, the latter should be proud of a twin that so furthered its modern achievements in pure mathematical physics.

On the other hand, the debt astronomy owes astrology has been nobly repaid in the tireless observations of astronomers aiming to increase precision of measurement in scores of knotty problems. For by this precision astronomy was led to seek for unknown perturbative factors and thus in turn discovered Uranus, Neptune, and now Pluto, without which the astrology earlier times, arrested to the observational limits of Saturn, would be almost useless for the interpretation of life in this machine, electrical and air age, and in the psychology of the wish will of the race.

And so while we can sympathize with both twins, united back to back, facing life and its problems from different angles of view, each compelled alternately into some awkward step to accommodate the other as they move along; growing angry and contentious over their

difficult self-adaptions; still we must realize how fortuitous to the advancement of human knowledge and ultimate race guidance is this union so deeply grounded in electrophysics that no scientific specialist dare attempt the feat of severing them.

Whenever, therefore, we observationally find something wrong or lacking in our science, and we make bold to experiment with theories foreign to our excellent texts, we ought not to ask ourselves, "Would Ptolemy or Placidus approve?" but rather, "Can modern astronomy and electrophysics approve?" Personally, I have found that every departure made to revise astrological calculations more consistent with the known astronomical facts has been amply justified by standing the test of horoscopal application.

The fear that astrology may lose something vital by lovingly consulting its twin is wholly groundless. As groundless as astronomers' fears that they might lose their dignity and scientific caste by investigating astrology. If a few of them would do so the loss in temporary dignity would be so compensated by the knowledge and breadth of vision they would gain thereby, that a dozen Keplers might leap forth from their ranks where now too often capable minds among them wear out the very stars observing them with no comprehension of their electromagnetic and psychological meaning in the scheme of life.

In conclusion I submit the opinion that the ultimate goal of astrology is not to menace personal liberty nor destroy personal initiative by developing through it the capacity of a few mortals to guide the race. Much as can be accomplished

(Continued on page 29)

MORE ABOUT THE U.S. HOROSCOPE

November 15, 1930

To the Editor:

We have worked almost daily on the U. S. Horoscope since October, 1929, observing progressed directions and transits and checking them against events. Only by means of such painstaking investigations may we expect to arrive at some definite conclusion concerning the authentic ascendant in the U.S. chart. This map is vitally important at the present time, and so likewise through 1931 in view of current directions. It is the primary key to recurring economic crises, in our opinion, and the current depression will reach a more critical stage during December or the first week of January, with further reactions about February 25th. So far, to date, our examinations of the chart with the Libra ascendant have disclosed some very interesting and successful results in connection with matters which I am not at liberty to discuss for the present.

If, as Mr. Weston conjectures, Scorpio 13.00 is the ascendant of the aforementioned chart, how would be interpret the current directional Mars conjunction Neptune in Virgo, taking into consideration that Mars would rule the ascendant of that figure? On the other hand, Venus, ruler of the Libra chart, opposed the radical Sun in 1929-30 and is now applying to a square of the radical Saturn. Saturn transits 13.08 Capricorn, in opposition to the radical Sun on December 26th and transits 14.50 Capricorn over the progressed Venus and square its own place on January 10th, hence exciting the depressive influence of the current Venus square Saturn direction.

On October 8, 1930, the Navy Department ordered the scrapping of 49 naval vessels, the retirement of 4,800 men, and the cutting of enlistments from 400 to 200 monthly, with a view to adjusting the Navy to the limitations established by the London naval treaty. On October 11th the United States submarine forces were reduced, it was announced, to fifty-five vessels, with a total tonnage of 50,050, in conformity with the London naval treaty. Saturn was then opposing the radical place of Jupiter, ruler of the 6th house in the Horoscope of the United States.

Senator John J. Blaine, Chairman of the Senate Committee investigating post office leases, recently charged in Chicago, Ill., that lessors of post office buildings and sites had conspired with the postal department to deceive the United States

budgeting authorities for the benefit of the lessors. "Moreover", he said, "this affair is likely to develop into a nation wide scandal that will not be dwarfed by Teapot Dome." Saturn transiting 3rd house (post office) and opposing Jupiter, also co-ruler of 3rd mansion. It will form an opposition to the radical Sun in 13.08 Cancer on December 26th. Important exciting transits in combination with this influence will be operating on December 14th and during the first week of January. They will have an important bearing upon our present economic situation. referred to these possibilities in our article published in MERCURY, for Decem-

Mars conjunction Neptune in the 12th house of the Libra chart is rather significant of the recent increase in organized crime, racketeering, vice and dope rings, recurring prison riots, Communistic propaganda, movements for prison and hospital reforms, undercover plots and other insidious activities which may savor of foreign interest when Mars transits this point next July and the progressed Moon forms a conjunction with the progressed Saturn. (Mars rules the 7th and conjoins Neptune in the secretive 12th house). We may point out that Virgo, in which sign this direction occurs, has dominion over Boston, Mass.; Los Angeles, and the State of Virginia. The aforementioned lunar direction to Saturn is important because the Sun p. is now directed to a semi-square of Saturn p.

It is a simple matter for some writers to speculate on the ascendant of the National Horoscope and assume to analyze the American type. In our humble opinion, the American type varies in all parts of the country. Compare, for instance, the native New Yorker with the old Puritan type of New Englander, or the soft spoken Southerner. And how much out of place does a native New Yorker feel on a "dude ranch" in the open spaces of the west. New York, most cosmopolitan of our cities, has its various types, each distinctive and identified by characteristics peculiar to certain parts of the city. Verily, New York, with its restless activity, its noise and babble, alarm clocks, cells which the natives call rooms with "kitchenettes", elite society on Park Avenue, the East Side slums, Harlem, where the boys say dem, dose, boids and goils, is the melting pot which truly verifies the signature of the city-Cancer. And its well known types are far remote from those in the Back Bay section of "Bosston".
Digitized by Google

Until astrologers quit conjecturing and get down to real scientific research, astrology will continue to suffer from erroneous predictions based upon purely speculative data. This country is passing through a very grave crisis and this will become more apparent during the next year. The Horoscope of the United States should engage the serious attention of our best astrological minds. Then let us compare notes and arrive at something like sensible conclusions based upon scientific principles rather than speculative theories. It might interest some of our astrologers to know that Neptune bears signature of a certain religious hierarchy.

Faithfully, George J. McCormack

With Reference to the U.S. Horoscope:

To the student of Mundane Astrology there can be no more interesting subject than the horoscope of the United States of America. It would seem that the birth of the United States as a political unit, having been such a recent and public occurrence in history, facts would be known and indisputable so the horoscope could be cast and would correctly represent the nature and destiny of the American Government as a political unit of the world.

It has been commonly assumed that the birthday of the nation was July 4, in the year 1776, when the Declaration of Independence was adopted by the Continental Congress assembled at Philadelphia. But recent historical research has brought to notice the fact that a resolution of independence was adopted two days earlier. July fourth was a continuation of the business by attaching an argument to the resolution of independence justifying it and making the reasons clear for its popular approval in the colonies and before the world. It was, therefore distinctly a political act and representative in its nature to the government that grew out of the circumstances that followed it.

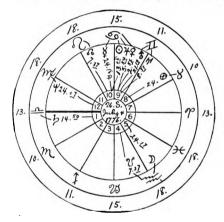
That this matter calls for additional investigation to determine which of the two dates, July 2 or July 4, is the true birthday of the political system of the United States, it at once apparent and it is to be hoped that competent astrologers will cooperate with historians to decide the matter.

On the assumption that July 4, 1776 was the natal day of the United States Government, there have been three different times proposed for casting the horoscope of the United States. The hours

proposed were three hours four minutes A. M.; 0 hours ten minutes P. M.; and two hours forty-two minutes P. M.

That competent astrologers should not be agreed on such an important matter is disconcerting. It can only be excused on the ground that mundane astrology has not received the support and attention that it deserves. Even of the limited attention that astrology receives at the present time probably less than one per cent is devoted to the mundane branch. This is far below its ratio of importance and not to be justified except that the science and art is so far below its normal development that this discrepancy passes without notice.

If it is allowed that of the three horoscopes proposed there is one that is correct then it will be interesting to see if a brief analysis can determine the true one.



The one proposed for 0 hours ten minutes P. M. is published in a book called "One Thousand And One Nativities". It is the one mentioned first of two given, therefore is probably the one preferred by the editors of this book. The outstanding feature of the horoscope is that the sign Libra is on the Ascendant with Saturn on the cusp of the first house; Mercury is in Cancer in the tenth house; the Sun is cadent with three other planets in the ninth house. The argument in support of this figure is that the sign Libra is a sign of union and therefore fittingly represents the fact that the nation was born of the union of the hitherto separate and jealous colonies. However, if we seek to find further justification for this horoscope we run into difficulties. Neither the sign Libra nor the planet Saturn are representative of the American Government.

Digitized by GOOGLE

For one thing our government has never been notable for its diplomatic ability, quite the contrary in fact, so much so that our diplomacy is, appropriately called "shirt sleeve diplomacy".

Neither are the American people or their government to be noted for their sensitiveness to æsthetic values that a Venusian signs would indicate. Moreover cardinal signs on the angles are indicative of short life in mundane affairs and certainly that has not been a characteristic of the United States Government.

Next let us consider the horoscope cast for three hours four minutes A. M. The outstanding characteristics of this figure is the sign Gemini on the ascendant with the planet Mars just arriving at the eastern horizon; Venus and Jupiter are a little lower down below the horizon but also in the first house. The latter part of the fixed signs Aquarius and Leo is on the Meridian angles.

This figure has a number of easily recognizable points that seem to give it authority. Gemini is a sign that has long been recognized as the most sympathetic to the temperament and mentality of the American people. It is an air sign, Mercurial in nature. People represented by Gemini are active, progressive, changeable, fond of travel, knowledge and education; quick to learn, adaptable and of short memories in regard to public events and national excitements. The most devastating argument against the validity of this horoscope is that a government and the people of that government may not necessarily be represented by the same zodiacal sign. Hence, although, Gemini may be conceded to represent the American people it is not necessary that it should also represent their government.

Let us now consider the third alternative horoscope set for two hours forty-two minutes twenty seconds P. M. July 4, 1776 at Philadelphia. This horoscope was proposed by L. H. Weston and published in the "Astrolite" together with a commendable amount of material selected from historial occurrences that gave support to its validity. The outstanding characteristics of this figure is the sign Scorpio ascending with a crowd of planets in the eighth house, (the house of death). Uranus is angular in the seventh house and the Moon angular in the fourth house.

At first sight this figure would seem least representative of the American Government of the three under consideration. Certainly we are not inclined to think of our government as representative of the principles that Scorpio emphasizes. A little study however will show the possibilities. First the fact must be remembered which we are apt to forget, that the signing of the Declaration of Independence was primarily to justify and support by political gesture a war that was already in active course of being fought on the battlefields of the country. Moreover the men who promulgated and signed that famous document were facing death by that act and sealing their doom to the gallows should the war fail that they were supporting. They were not impelled to this desperate chance because of poverty or other ill adventure. They were highly respectable gentlemen whose material interests were put in jeopardy as well as their lives by the quarrel they were then waging with the British Government. Every one who took part in that Continental Congress could feel an uncomfortable itching around the region of his Adam's apple sympathetic of the feeling of the hangman's noose when he assented to the business of the adopting of the Declaration of Independence.

The occasion was distinctly of a nature to properly be represented by the sign Scorpio which emphasizes the same warlike qualities as the planet Mars. The dominant factors at the time were war, rebellion and revolution; which could well have been represented by Scorpio on the Ascendant.

In support of the idea of a Scorpio Ascendant it is to be noted that the Seal of the United States Government is the figure of an eagle, which is one of the emblems of the sign Scorpio. And while we are considering emblems it is well to remember that there were thirteen colonies and that they adopted a flag with thirteen stars and thirteen stripes. The number thirteen has the occult significance of death and is symbolized in the Tarot with the figure of a skeleton reaping death's harvest with his scythe. Obviously this is a variant of the symbol for Scorpio.

If we accept Scorpio as the ascendant for the United States Government it may help us to understand the cause for certain happenings. There have been three presidents assassinated up to the present time. A record that is not exceeded for fatality by any other government of a similar length of history.

Continuing the argument, is not the fact that the United States government has written prohibition of the manufacture and sale of alcoholic beverages into its

constitution indicative of a Scorpio Ascendant? What more characteristic of individuals ruled by Scorpio than to go to fanatical extremes in attempting to regulate other people's conduct?

Another fact to be considered is that the United States Government has an unusually well equipped and active Secret Service.

If Scorpio be accepted as the Ascendant of the United States government then the relation between the American people and their government is symbolized by the fact that Mars, the ruler of Scorpio, is found in the sign Gemini, thus allowing the general opinion to be true that recognizes the latter as the ruling sign of the American people.

It is readily admitted that the evidence just given is of a very indefinite nature and open to controversy because other reasons might be discovered and assigned for the same conditions and occurrences. therefore, it is interesting to try the matter by another and more definite test. For that purpose it will be suitable to try the method of Primary Arcs of Direction allocated to some of the important events of the nation's history. First let us see if we can discover a primary arc that will measure to the time of the War of Secession, and be of such a nature as to agree with that event. The calculation is as follows: Subtracting 1776 from 1861 gives an interval of 85 years. Allowing a day's travel of the Sun to equal a period of one year, these 85 years yield an Arc of 80°36', that is, the Sun increases in Right Ascension from the fourth of July to the twenty-seventh of September. eighty-five days later by that amount.

Our task is now to find an aspect that can be completed by approximately 80° of right or oblique ascension that will be of a nature to agree with the War of Secession according to the rules of Mundane Astrology. Inspection of the United States horoscope with Scorpio Ascendant shows Saturn in 14°25′ of the sign Libra. We choose, therefore, to direct the Sun to the conjunction of Saturn. The Sun is 39°4′ distant by Right Ascension from the midheaven; its declination is 22°49′ North: its ascensional difference at the latitude of Philadelphia is 20°36', and therefore, its semidiurnal Arc is 110°36'.

This gives a polar elevation of the Sun of 16°45' and an oblique descension under its own pole of 110°39'. Under the same value of the Sun's pole its oblique descension in the point of the zodiac occupied by Saturn would be 191°34'. The arc is 79°55', which equates to 84 years three months, equivalent to October 1860. Surely no more significative Arc of Direction could be found that would indicate a war that was to determine the continuation of the Union of the States and the abolition of chattel slavery than the Sun directed to the conjunction of Saturn in the sign The planet Saturn being significative of slavery and the sign Libra, significative of Union.

One swallow does not make a summer, neither does one Arc of Direction prove a horoscope correct. Therefore, let us choose another historical circumstance and see if the Arcs of Direction can furnish a suitable indicator.

The Spanish-American War was begun in the early part of 1898, or 122 years from 1776. The Arc of the Sun measured in Right Ascension for 122 days after July 4th is about 115°11'. Directing the Sun to 25°42' Scorpio when it would form a perfect square with the Moon, the Arc is found to be 115°42', which is very close to the time of the war. In this case it is well to remember that the war was precipitated by popular clamor owing to the unfortunate incident of the sinking of the Battleship Maine in Havana harbor and the previous sympathy with the revolt of the Cuban patriots.

These conditions are correctly indicated by an Arc of the Sun square to the Moon, from the first to the fourth house.

Taking it as most probable that the United States horoscope has a Scorpio Ascendant, something of the future destiny of our nation is to be inferred therefrom. It has been the aim of our people to express the higher side of Scorpio, that aspect symbolized by the eagle. The meaning there indicated is the triumph of the spirit whereby it soars to the heavens, its home, like an eagle. The idea that inspired the founders of our government was freedom and justice for themselves and for all the world. But they were human and were at that time involved in the practice of chattel slavery. The nation could not exist indefinitely under that condition and a bloody and destructible war was fought to free the country of that institution.

What then of the future? Do we have justice? Do we have liberty? Are the people satisfied? If not then the answer must be that either this country must be free and must be just or it will die of its own corruption.

THE CALENDAR

IN A PREVIOUS ISSUE we gave some data on the history and development of our present calendar, the Gregorian.

Previous to the adoption of the Soviet Calendar, Russia used the Julian Calendar, sometimes called "Old Style", which differed from our calendar (Gregorian or "New Style") by 13 days since 1900. That is, the Gregorian calendar is 13 days in advance of the Julian. When it is January 1st by the Julian, it is January 14th by the Gregorian. Between 1700 and 1800 the difference was 11 days; between 1800 and 1900, 12 days. These two calendars will differ more and more as time passes, a point for students to bear in mind when working with dates from localities that still use the Julian calendar.

Our Gregorian calendar was adopted by the Soviet Government on February 14th, 1918, so from that date until the present Soviet Calendar was adopted in September, 1929, dates in Russia would coincide with our calendar.

Now that the Soviet Government has adopted a brand new calendar, which went into effect in September, 1929, students will face confusion worse confounded. The Soviet Calendar consists of a five-day week (all work days!), 6 weeks in a month, and 12 months in a year. The remaining 5 days (6 days in leap year) are not counted in the months, but are revolutionary festivals.

This new Soviet Calendar was adopted on October 1, 1929, by our calendar, the Gregorian. C. B.

A FEW REMINDERS

THE NEW GERMAN EPHEMERIS does more than just to reliably fill a technical need of the astrologian. It is a thing of beauty; one of those rare creations which transmit to the user much of the joy the artificer expressed through perfect workmanship in color, proportion and durability. Mr. Ropp, the American agent, has merited great appreciation in making this work available to students in the United States.

THE NEW FRONTIER makes its initial appearance in the astrological world in April, a magazine edited by Karleen S. Lyon (Miss), P. O. Box 518, Grand Central Annex, New York City, N. Y. It will be issued monthly, except July and August, at \$3.00 the year; 35c the single copy. The prospectus includes a wide range of topics of interest and instruction. May "The New Frontier" blaze a trail through prejudice and skepticism and penetrate to the very heart of understanding.

ASTROLOGY AND MEDICINE: We heartily suggest that every member of the N. A. A. secure a copy—better, two—of the February issue of "Pacific Coast Journal of Homeopathy" published at Berkeley, California. Read the article on page 88, "Astrology and Medicine" by Joseph Milburn. Then mark it and hand it to your family physician. Keep the other copy for an emergency. Here is an unusual opportunity for missionary work that works both ways. Don't fail to make use of it. Copies can be obtained for 25c from 2200 Grove St., Berkeley, California.

IN SPITE OF (or is it because of?) the gravity of their calling, physicians seldom overlook an opportunity to pour a bit of oil upon life's troubled waters. Glancing through the above mentioned publication, my eye fell upon this new lubricant:—

TWO CHANCES

Cheer up You have two chances You may get the germ Or you may not

And if you get the germ You have two chances You may get the disease Or you may not And if you get the disease You have two chances You may die Or you may not

And if you die Well, you still have two chances.

-Anonymous.

C. B.

URANUS AND MERCURY

A Parallel

(Continued from Oct.-Dec. issue)

By CHEIRANUS

(British Columbia)



IN "The Office and Function of the Moon and Her Nodes", the late W. H. Scott has some interesting and instructive things to say on the relation of the Moon to the sign Virgo and the planet Mercury.

It is a striking fact that Mercury should also be connected with that other woman of the Zodiac whose place was usurped by the symbol of the two fishes, that is, the fish-tailed goddess holding up a child, for this was the oldest form under which the sign Pisces appears. See plate in Brennan's "Hindu Astronomy" and Gerald Massey's "Book of the Beginnings".* In Semetic Mythology she figures as Atergatis, or Derketo; in Egypt as Neith, and her attribute is the dove and a net with which she fishes her child Horus out of the waters. In Greece, transfigured into a vision of loveliness, she emerges from the foam of the sea as Aphrodite (Venus), minus her fishtail, but still retaining the dove and her son Horus, now under the name of Eros (Cupid), as her constant attendant. And as already mentioned, Eros claims Mercury as his father.

Now, astrologically, Pisces is a fruitful sign and Venus is exalted in Pisces. The fishtail, as also the fish, stand for what lies under the surface, that is, hidden from sight. Gerald Massey claims that the Net

of Neith was a symbol of the material womb. Here we come upon some of the deepest mysteries of our existence: Conception and gestation, being hidden, out-of-sight processes, belong to the 12th sign and house. The seed impregnated in Pisces is brought to birth, nursed and tended by Virgo. Hence, Neith, under the name of Nephtys, as the genitor and gestator, became the sister and companion of Isis, who is the Virgin of the Zodiac, and the nurse and educator of the child.**

In the constellation Virgo we find the stars Vindemiatrix (the grape gatherers) and the star Spica (the ear of corn), and when not represented with the child, Virgo was made to carry the ears of corn or the branch of the tree or vine to mark her as the Harvester; that is, both exoterically and esoterically she reaped what had matured from the seed sown and impregnated in Pisces. In Greece, Demeter (Ceres) as the corn and wine goddess was the guardian of the sign Virgo.

These symbols however relate with equal fitness not only to the physical but also to the mental processes. It was said of Mercury that he rested not day or night, a way of stating that all activity was due to him, including our dream life in sleep. In fact, he was looked upon as the giver of dreams. Further, he was equally at home in heaven, earth and Hades (and Jupiter's messenger between these three realms), which we may take to symbolize: heightened creative consciousness,

ordinary waking consciousness, and the workings of the subconscious mind. Now it is the 12th house which is representative of the hidden depths of the subconscious mind. Out of this Piscean sea of our subliminal and perhaps prenatal memory are constantly welling up inspirations and intuitions, secret urges, complexes of fear and other self-imposed limitations (often half unknown to ourselves) control our conscious thinking, willing and feeling, and finally manifest in our daily work and environment (6th house).

In the light of the foregoing the reason for Mercury's strong affinity for the Moon becomes more apparent. In this wise: The Moon rules the uterus and conception. Children are an expression of the physical creative power on the part of the parents, therefore Mercury, as the significator of children, must of necessity be closely linked with her.

But the Moon also has rule over the gray matter of the brain and the brain's power to form concepts and create mental images, imagination and memory being her especial prerogatives. To bring these children of the mind to birth, that is, express them in speech or writing, she has need of Mercury, and without Mercury they would forever remain vague and formless.

We see therefore how well the Ancients understood the astrological maxim that the Moon and Mercury must receive first consideration in judging the mental abilities.

If I may digress here some more into the domain of Palmistry, there is a certain line found in some hands which forms a semi-circle between the so-called "Mount of Mercury" and "Mount of the Moon". It is named the Line of Intuition or Presentiment, and is credited with con-

ferring clairvoyant powers, or at any rate, an exceptionally intuitive mind. This tradition confirms the astrological and mythological teaching as to the close relationship existing between the Moon and Mercury.

There remains one more point: Like the 6th, the 12th house has rule over the animal world, and in Greek mythology Mercury was intimately connected with the lower creation through his son Pan. Pan means "All" and Pan was represented as half human and half animal, and as partaking of the nature of both sexes. He was, in brief, "all in one", a summing-up of man's evolution from a hermaphrodite uni-cellular being to a highly differentiated bisexual one, and from the merely instinctual, limited intelligence of the beast to the reasoning, creative brain power of the human.

Here the practical astrologer will be tempted to raise an objection: Is not all this in contradiction to the accepted teaching that Mercury is debilitated in Pisces and the Moon weak in Virgo?

Yes and no. It must be admitted that Mercury in Pisces is frequently vague, unmethodical and partaking of the failings of the low Pisces type, which is, as we know, the nearest to the animal in that it has little power to direct itself, lives more by impulse and instinct than reason, and easily drifts into the ranks of the derelict "submerged tenth".

However, it will be found that in advanced horoscopes, and especially in those which favor occultism, Mercury in Pisces is very active, fertile, receptive and intuitive. A notable example is the well-known "Sepherial".

The same applies to the Moon in Virgo: Although generally speaking too matter-of-fact, economical and

Digitized by GOGLE

critical, lacking in sympathy and imagination (her finest attributes), the Moon in Virgo can be very active mentally and inclined strongly to the occult, much depending on where and how Mercury is placed and on the general quality of the horoscope.

In reviewing the evidence, we are faced with the following alternative:

Either the Ancients knew more about Mercury's vibrations than we do, and in that case he is highly occult, although at the present stage of our evolution, or in this present cosmic cycle, only very few respond to this side of the planet.

Or, another possibility is that after the disappearance of Atlantis when the astronomical knowledge of Uranus and Neptune was almost lost, or became purely mythical, occult powers were attributed to Mercury as the planet of learning and science.

Personally we incline to the former view, for the following reasons:

1—The many-sided character of Mercury is so clearly reflected in the ancient myths that we cannot regard his occult side as a mere invention, a feature "tacked on" or borrowed from traditions relating to other planets.

2—The astrological tradition which made the 6th house the house of Ceremonial Magic must have had some basis in fact and experience. Under this head should not only be classed the institution of ritual and sacrifice, but also the various breathing and other physical exercises practiced by those who aspired to develop their latent occult and physical powers; the singing of mantrams, religious dances and other methods used to induce an ecstatic or trance condition, or to obtain control of the subconscious and

the physiological functions of the body such as have been and are still in use in the East.

3—We have shown exhaustively how strong an influence Mercury wields through his occult side over the 6th and 12th houses; by analogy we should expect to find, therefore, that he has power in the 8th, like the 6th and 12th, a highly occult house. Let us recall the myth once more: Mercury's wand had power to sever the soul from the body and he was both in Egypt and Greece the guide of the departed soul into the underworld—a hint that the Ancients believed consciousness and memory to survive the physical change we call death, and that they looked upon mind (Mercury) as the bridge between soul and body. See how important the little planet becomes through his link with the 8th house and after-death conditions. truly the most "occult" (literally hidden) of all matters.

(Here is a point for students to investigate: Does Mercury in the 8th house, or 8th sign, give an interest in spiritualism and after-death conditions? We can recall some horoscopes where this was the case.)

In conclusion, to sum up, we have established the following parallels between Uranus and Mercury:

- (1) Both planets have great sway over the mental powers and the nervous system;
- (2) Both rule means of communication;
 - (3) Both can be lawless;
- (4) Both are to a certain extent sexless;
 - (5) Both are occult.

They present, however, the following contrasts:

(1) Uranus is an originator, Mercury a teacher and adapter;

(2) Uranus is independent and governing,
 Mercury is mediatory and serving;

(3) Uranus is the planet of mature age,
Mercury the embodiment of childhood and youth;

(4) Uranus can be eccentric, fanatical, a firebrand,
Mercury can be deceitful, crooked and thieving;

(5) Uranus is inimical to family life, happy sex relations and the birth of children,
Mercury brings the sexes together and favors the birth of children.

(6) Uranian vibrations do not blend well with those of other planets,

Mercury is friendly with them all, but particularly linked with the Moon; and like the Moon, convertible in nature, malefic or benefic, according to aspect. We should conclude from this Mercury ought to be well placed in the 4th, the Moon's house. He is not usually thought at his best there, as he is the planet of expression, for which the Ascendant and Midheaven are the most favorable. Yet the greatof French women writers, George Sand, had him there, and our own Jane Austin had him as her ruler within a few degrees of the lower meridian. Undoubtedly, he favors writing of the imaginative order, rather than oratory, in this position.

Most students would except the planet Mars as being friendly to Mercury, but in the ancient myth, Mercury assists Mars also. (Mars who has been lured into an ambush and is held a prisoner, is liberated by Mercury. Interpretation: Mars, a slave to impulse and passion,

which are his self-undoing and limitation, is set free when controlled by reason.) No doubt there are horoscopes in which Mercury conjunction Mars would give a sharp or lying tongue, and in some cases dishonesty, but in others it would make a quick wit, a good mechanic or arithmetician. Thomas Hardy, a poet and writer of international fame, had Mercury in Gemini, close to Mars and Sun, Mercury having left conjunction Venus in Taurus, but without any other aspects. Here there was neither untruthfulness, nor a combative attitude of mind; and one striking fact about this native was, that he retained his creative literary powers unimpaired to advanced old age, a testimony to the vitalizing influence of Mars. We can also recall the horoscope of William Whiteley of London, the "Universal Provider", who had Mercurv four degrees distant from Mars and no doubt his powers of rapid calculation would be excellent.

Next in importance to the Moon's aspects to Mercury, we should place those between him and Jupiter. Mythology makes him the constant assistant and messenger of Jupiter. This is borne out in astrology which allots to Jupiter the rulership over the 9th house, the home of the higher mind, Philosophy, Prophecy and Religion, while Mercury controls the 3rd, the house of the lower mind, dealing with concrete matters and the affairs of everyday life. With a good aspect between these two, one ministers to the other most beneficially. It is true Jupiter is debilitated in Mercury's signs and vice versa; probably because they are not substitutes for, but rather complements of each other. We do not often think of Jupiter as a higher Mercury, but it has been found that Jupiter, when afflicted by Neptune, tends to insanity.***

The close relation in mythology between Mercury and Venus has already been fully discussed. In astrology they are never far from each other, and only good results from their companionship.

As to the Sun and Mercury, in the Greek myth Apollo is incensed against him for stealing the flocks entrusted to his care. Could this possibly mean that Mercury rising before the Sun overpowers the Sun's influence, the "flocks" here representing,—as they often do in myths,—the heavenly hosts of stars, or possibly the clouds before sunrise, dispersed by Mercury as announcer of the dawn and the morning wind?

However, Apollo is usually on friendly terms with Mercury, and Æsculapius, the god of medicine and really the Phœnician Mercury is called his son, showing both the nearness, astronomically, of Mercury to the Sun, as well as the close kinship between Art, Philosophy and Science.

Good aspects between Saturn and Mercury are excellent, Saturn providing just that element of depth, concentration and steadfast ness which Mercury by himself is lacking, and producing a mentality which combines the good points of the young and the aged. Saturn in opposition to Mercury we have found tends to destroy offspring; in the myth Saturn "swallows all his children". The Saturnian type does not like children. A father with Mercury in 2nd house in opposition to Saturn in the 8th lost his only son when Saturn was transiting to place of Mercury; the progressed Moon being at the same time in Gemini, Mercury's sign.

What are the effects of Mercury in familiarity with Neptune, both for good and ill, we may deduce from what has already been said about Mercury's connection with the 12th house and sign: creative artistic ability, occult powers, love of luxury and refinement on one side, untruthfulness, insanity, alcoholism, and unusual forms of depravity on the other.**** In an otherwise favorable horoscope Mercury's cross aspects to Neptune may merely show out as a lack of sense of time, and occasional lapses of memory, or absent-mindedness.

Lastly, and what we are most concerned with here, Mercury's aspects to Uranus: These we think always add something to the abilities, even when adverse, the opposition tending to much discussion, argument and litigation; the square giving a touch of eccentricity, or at any rate, a great dislike to being dictated to, a want of adaptability, and also not infrequently disturbances of the neryous system, such as sleeplessness, epilepsy, etc. The conjunction we have not found malefic and usually accompanied with a keen interest in the occult; it frequently coincides with childlessness. In a lady's chart Jupiter was ruler of the 5th house. unafflicted, in trine aspect to Sun and Mercury in Gemini, a double sign. Yet she was childless. There was no physical cause, ill-health or aversion to maternal duties to account for it, but Mercury was conjunct Uranus and Uranus impairs sex function.

The good aspects between Uranus and Mercury appear to be the ideal combination for success in politics, especially when Saturn also is strong and favorable. Mr. Joseph Chamberlain had Mercury rising, trine Uranus in midheaven and trine Saturn. Mr. Gladstone had Mercury and Sun rising in Capricorn, trine Mercury in midheaven. Mr. Lloyd George has Sun in Capricorn, Mercury rising in Aquarius, trine to Saturn and Uranus, both angular.

Remember what has been said as to Uranus and Saturn, both being governing deities, and the planets of mature age. Responsible positions in government rarely fall to the young and inexperienced.

Since writing this, the news of the discovery of a planet outside Neptune has been announced: from Italy comes the report that altogether four extra Neptunian planets have been observed. In the "Secret Doctrine" the author discusses the Hindu tradition of "unseen" and "unnamed" planets. This tradition, however, while affirming their existence, does not class them in the same category as those of the septenary system (Sun, Moon and five planets). A speculation is perhaps permissible here: Are Uranus and Neptune the Mercury and Venus of another set of seven, with a distinct character of its own? In that case, to speak in terms of music, the difference between Uranus and Mercury would not be that of an octave merely, but rather one of "key" or perhaps of "scale", Mercury's vibrations corresponding to the simple notes of the diatonic, and those of Uranus to the semitones of the chromatic scale. Not a perfect analogy, but one that will suffice to illustrate the above hypothesis which seems to offer the best solution to certain fundamental divergencies in the nature of these two bodies.

* "In the work of the spirit, the subconscious provides the seed, while the conscious cultivates it and makes it fructify. From the subconscious comes the creative impulse; the conscious utilizes it to make it yield its maximum of efficiency. The one is creative, the other critical. In the conscious talent works; from the subconscious genius springs.

"Too often the words 'genius' and 'talent' are used to suggest ideas which differ only in degree, so that genius would be a kind of superlative talent...... Genius and talent are different types of the human spirit which may be distinguished in that talent is mostly conscious, continuous, methodical, analytical, critical, skilled in matters of form, while genius is above all subconscious, discontinuous, free from all method, synthetic, creative, fertile in matters of substance."—(From "Englishmen, Frenchmen, Spaniards" by Salvador de Madariaga.)

AUTHOR'S NOTE: Senor de Madariaga is no doubt quite unacquainted with astrology, but if he were, could he have conveyed any better the fine distinctions between a creative article of the Pisces type and the industrious, talented Virgo brainworker? We noted this passage as it seemed to illustrate what we said concerning the relation between the signs Pisces and Virgo: Pisces representing the subconscious brain, Virgo conscious thought and expression. "What is conceived in Pisces, is brought forth to birth in Virgo."

** We hope to show in a future paper how this ancient symbol accords with our conceptions of Neptune as ruler of the 12th sign.

*** See article on "Lunacy", ASTROLOGY 1929.

**** See for an example of this kind "Horoscope of a Criminal" in ASTROLOGY, spring 1928.

EDITOR'S NOTE: We regret two typographical errors in the previous installment of this article, as follows: (1) Page 68, 2nd paragraph, 11th line, add after the word "of"—"prejudice and the lifting up of"; (2) page 88, 10th line, 3rd word should be "Plutus".

(Conclusion)

YOU ARE CORDIALLY INVITED

With Friends to an Exhibition of Paintings by Mary Neal Richardson of Boston, Massachusetts, in the Music Room of The Casa de Rosas Studios, 2600 So. Hoover Street, Los Angeles, California.

(Occult and astrological students will be interested in the work of this well-known portrait painter, as it is representative of the New Aquarian Age.)

(Continued from page 6) a textbook, and who is frequently called upon for assistance through astrology, met the inevitable result of such an ordinance. She was arrested on the charge of violating the law pertaining to "fortune-telling"!

ORDINANCE No. 1637 N. S.

PROHIBITING FORTUNE-TELLING, SOOTHSAYING, CLAIRVOYANCE, MIND READING, PALM READING AND PHRENOLOGY IN THE CITY OF BERKELEY, AND REPEALING SECTION 21 OF ORDINANCE NO. 120-N. S., AND REPEALING ORDINANCE NO. 592-N. S.

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. It is hereby ordained to be unlawful for any person, firm or corporation to engage in, or carry on, business in the City of Berkeley as an astrologer, seer, fortune-teller, palmist, phrenologist or clairvoyant for a fee or other remuneration, or to accept a fee, remuneration or any representative of value for fortune-telling, soothsaying, clairvoyance, mind reading, phrenology or palm reading in said City.

Section 2. Every person, firm or corporation violating any of the provisions of this ordinance shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine not exceeding five hundred dollars (\$500), or by imprisonment for a period not exceeding ninety (90) days, or by both such fine and imprisonment; each day's violation of the provisions of this ordinance shall be deemed a distinct misdemeanor, and shall be punishable as such.

Being a member of the N. A. A. a call was promptly sent to the N. A. A. president for advice and assistance. Now, it will be seen by reading the "Articles of Incorporation" that the N. A. A. is not an organization for the protection of practitioners. Nevertheless when that appeal was received we promptly set to work to gather information and facts for the use of her attorney, of such preponderant nature that the city prosecuting attorney was forced to admit she could not be convicted of the charge. And, consequently if no conviction could be obtained, naturally the ordinance must be invalid and a new one required to replace it. Here, again the N. A. A. becomes effective as its members and officers in that locality are supplied with material to present for inclusion in the new ordinance, and there is every reason to believe conditions in the future will be vastly improved.

But if no such organization as the N. A. A. existed, defendant would in all probability have been convicted, fined and excluded from all further astrological activity regardless of how beneficent and praiseworthy her work. She would have suffered the ignominy of arrest, the penalty of a fine, and astrology be brought into public disrepute through the unfavorable publicity.

Last night I gave up writing an article for the "Bulletina" in order to write the first part of this message; tonight I gave up a social evening with Mrs. George in order to finish it. I am giving this time and effort because I believe you want to know the facts. I believe you will want the opportunity of doing something to help the cause and that you will do it when you know what is needed.

The organization needs more members. It needs the membership fees to pay its natural expenses and permit it to function as intended. The organization needs its official "Journal". (The Journal alone is worth the membership fee.) It needs a national convention. It needs the strength and enthusiasm which numerical size provides. Your mem-

bership and good-will are not the only things required; your assistance is needed in obtaining other members.

The history of the growth of an organization is written mainly by the efforts of its members in securing new memberships. I have secured more than a score of members simply by explaining the need of such an organization to people

who came into my place of business. It is an honorable act to take part in the promotion of a useful science. That you love astrology and are interested in its development, is evidenced by your assistance in starting this organization. What astrology needs now is your immediate and continued support to perpetuate the National Astrological Association.

THE RELATION OF ASTROLOGY AND ASTRONOMY

(Continued from page 16) for good by astro-psychoanalysis, astrology as pursued to its true formulas in electrophysics is much too complex for that. The greatest good our science can accomplish is to instruct us in tolerant and compassional understanding to the end of merging the individual in the group, the group in the nation and nations into international relations such as may contribute most to the cause of peace.

At the same time more important

than the weal of individuals, groups, nations or mundane internationalization, is the recognition, establishment and preservation of that cosmic democracy which is in and of God. To this end we need a new anthem that might well be titled.

"God save our twins."

For when united in electrophysics there are no sciences equal to astronomy and astrology in their capacity to lead the human mind to a realization of that democracy.

WE INVITE YOU To Become a Member of the NATIONAL ASTROLOGICAL ASSOCIATION

NAME	
DATE	
STREET	
City	
State or Country	
Name of	•
Local Center	
MENUTURE I AND AN	

MEMBERSHIP dues are \$3.00 per year, which includes such copies of the official Journal of the N. A. A. that may be published during this term of membership. Mail this application with dues to **Jennie Warder Wilkinson**, **Executive Secretary**, N. A. A., P. O. Box 141, Highland Park Station, Los Angeles, California.

(Make Checks and Money Orders payable to N. A. A.).

If you are already a member of the N. A. A., hand this blank to a friend and ask them to join.

ATTENTION ASTROLOGERS

Try Our EPHEMERIS

Large print — Clear — Accurate — Carefully checked — Ready before any others. All data needed for astrological work. 25 cents per copy. 1860 to date. Bound volumes 20 years each, \$5.00 per volume.

ROSICRUCIAN FELLOWSHIP

Box 1

Oceanside. California.

тне SEER

EVERY Phase of The Occult Intelli-

A monthly Review of Esoteric and Exoteric Astrology and of the Psychic and Occult Sciences.

Annual subscription in the United States \$2.75, 25c the copy.

FRANCIS ROLT-WHEELER, Ph. D.

Editor

Institute of Astrology

Carthage, Tunis, North Africa.

THE OCCULT DIGEST

gently Discussed. Numerology, Astrology, Palmistry. Graphology, Theosophy, Rosicrucianism, Psychic Philosophy, Spirit Phenomena,

TOGETHER WITH A DIGEST OF THE LATEST NEWS IN

Mysticism, Occult Stories, etc.

Science. Archaeology, **Psychic** Research, Editorials, Advertisements.

Endorsed By Every Leading Occult Movement!

Subscription \$3.00 a year, U.S. A. and Canada; Foreign \$3.50. 25 cents the copy. Postage paid.

THE OCCULT DIGEST 1900 N. Clark St., Dept. AJ, Chicago, Ill.

ANOTHER WAY TO HELP ASTROLOGY

If any legislation is being proposed against Astrology in your locality, please inform us at once. Especially are we interested in newspaper items which agitate adverse measures. Give addresses when possible. Send such information to Editor, N. A. A. Journal, 8921 National Blvd., Palms, Los Angeles, Cal.

THE NEW GERMAN EPHEMERIDES

EIGHTY-ONE YEARS IN TWO VOLUMES

Complete volumes of Ephemerides from 1850 to 1930 are now available to students and practicing astrologers at approximately one-fourth the usual cost. Recently published, compact volumes, in either flexible leather or cloth binding. Though imported, they are entirely satisfactory to the American student; a large number are already in daily use in the United States; figures and planetary symbols constitute a universal language. Durable and designed to last a lifetime. Containing Longitude, Latitude, and Declination of the Luminaries daily: Longitude of all the planets daily: Latitude and Declination of the Planets, and Moon's Node every third day. G.M.T. Noon positions. A Table of Houses and Table of Logarithms included.

Leather Binding—2 Vol.—81 Years—Price \$10.00 Cloth Binding—2 Vol.—81 Years—Price \$ 8.00

Superior to anything in print for rapid and accurate horoscope work. Much time is saved by using these compact flexible volumes instead of the older and more cumbersome ephemerides. Their publication marks an epoch in the advancement of Astrology. Accuracy tested.

An astrologer's bound volumes of Ephemerides should have esthetic value, since they are his constant companions. These New Ephemerides are rare examples of the modern bookmakers art, 2\%\text{x7} in., less than one inch thick. Easily carried while travelling. Leather binding finished in black and gold: permanent silk markers. Vol. 1 contains 1850 to 1890. Vol. II contains 1800 to 1930; inclusive. Sold only in sets.

There has long been need of complete Ephemerides covering the range of average needs—1850 to 1930—at moderate cost. Every student of astrology may now own a complete set of superior Ephemerides. The older Ephemerides cost about four times as much. We recommend these new volumes unreservedly on the basis of twenty years experience in astrological work. On receipt of price a set in either binding will be sent with 5 day privilege of inspection and return.

MILTON PIERCE ROPP

Sole Distributor in the United States

450 Geary Street,

San Francisco, Calif.

To Dealers: Distribution from New York and San Francisco.

THE NEW FRONTIER

A New Magazine discussing topics of the day from the viewpoint of the astrologer and the occult student—Taking uplives of famous persons, past and present—Outlining an Astrological History of the United States in a series of articles—Teaching the erection and reading of a chart by the Prenatal Epoch and Primary Directions—Contributed articles of general and scientific interest.

Hebrew Astrology, with Tables of Cycles

It will have a cartoon cover, changed monthly.

It will be issued ten times a year, monthly except July and August.

Annual subscription in the United States, \$3.00. Great Britain and Canada, \$3.25. Single copies, 35 cents.

The New Frontier Publishing Co., Inc. P. O. Box 518, Grand Central Annex New York City

MERCURY

Official Organ of the Societas Rosicruciana In America and the American Academy of Astrologians, Inc.,

offers unusual articles of exceptional interest to students, researchers and practitioners of Astrology, of the serious type. In its Astrological Section will be found special research articles by Messrs. Hazelrigg, McCormack, Fellows of the Academy, and Mather White's notable series of pre-Christian moulders of thought.

MERCURY is a Rosicrucian Quarterly, devoted to Science, Religion, Philosofy, the Higher Masonry and Esoterism.
U. S. and Canada, \$2.00 the year. 50 cents the copy. Foreign, \$2.50.

MERCURY PUBLISHING COMPANY 420 City Hall Station, New York City.

When writing to our advertisers, please mention that you saw their ad in

HOW PLANETS AFFECT YOU

New Edition

CONTENTS

ASTROLOGY, Its Antiquity and Its Sponsors EFFECTS OF PLANETARY ASPECTS Upon Human Mind and Body COSMIC RAYS INTERPRETED FOR HEALTH, Astro-Metaphysics MENTAL REACTION To Planetary Vibrations A LAW OF FATE PLUTO, The Effect of a Newly Discovered Planet Upon Astrology A METAPHYSICAL LESSON SCIENCE FINDS MOON AND MOODS CORRELATED ALCHEMY AND ASTROLOGY CAUSES OF PESTILENCE, Astrologically Explained Map of U.S. Showing Path of Sun Eclipse, 1918 HOROSCOPE OF THE SOLAR ECLIPSE, 1918 EPIDEMICS, Astrological Indications of DEPRESSIONS, Financial, Physical and Mental INFLUENCE OF THE MOON ON CROPS REFERENCES

Price \$1.00, Postpaid. Bound Copies, \$1.50.

LLEWELLYN PUBLISHING COMPANY

8921 National Blvd., (Palms), Los Angeles, California.

Advertising Rates

The following low rates prevail for a short period:

(One Issue	Year (4 quarters)	Year's Contract
Page	\$20.00	\$80.00	\$60.00
Half Page	. 10.00	40.00	30.00
Quarter Page	5.00	20.00	15.00
One Inch			

Cash must accompany all orders.

The special reduction on a year's contract, paid in full with order gives you FOUR insertions for the price of THREE. This is for one copy to run consecutively in four issues without change, save when a change of address is necessary.

Make checks payable to THE NATIONAL ASTROLOGICAL ASSOCIA-

THE JOURNAL constitutes a high-class advertising medium for all astrological works as every member of the N. A. A. is not only interested in astrology, but the majority are advanced students of the science keenly alert to what is new and authentic in astrology and kindred lines.

Personal cards will not be accepted until the Examining Boards are functioning and the Legal Status for practitioners more definitely defined.

For further information address

ADVERTISING MANAGER, N. A. A. JOURNAL

P. O. Box #141, Highland Park Station, — — Los Angeles, California.

When writing to our advertisers, please mention that you saw their ad in THE N. A. JOURNAL.

N. A. A. SOCIETIES

Nine Members in the N.A.A. Make a Class or Society Eligible to Apply for a Charter

ARIZONA:

Phoenix Chapter No. 1: 1635 West Washington Street; Beginners' class Wednesday evening at 7:30 p.m.; advanced class Thursday at 7:30 p.m. Nola Elmo, teacher. Regular meetings for public lectures second Friday of each month at 7:30 p.m.. Mrs. Nola Elmo, speaker,

CALIFORNIA:

Oakland Chapter No. 1. 337 13th Street, Monday evening at 7:30; lecture at 8:15. Arthur Steele, president.

Sacramento Chapter No. 1 meets weekly on Monday evening at No. 1011 Eye Street. Phone Main 92-F-15, president, Mrs. Greene, or Capitol 3698-M, secretary, Mrs. Wyman Smith.

San Francisco Chapter No. 1. 358 Sutter Street. Studio 404. Afternoons from 2 to 5. Monthly meetings and lectures. Mrs. A. Dumont Johnson, president.

Los Angeles Chapter No. 1. (Closed.) Scientific Research Society. Members are devoting time to research in the following branches: Agriculture, Vocational Guidance, Horary, Genethlialogy, Mundane, Diagnosis, Historical, Color and Music, Astro-Meteorology.

Los Angeles Chapter No. 2. (Closed.) Teachers and Lecturers. Specializing in Child Welfare and The Cause and Cure of Crime. Jennie Warder Wilkinson, teacher.

Santa Monica Chapter No. 1: 1635 Fourth Street. Thursday afternoon and evening. Phone 21198.

CONNECTICUT:

Hartford Chapter No. 1 (The Aquarian Research society) meets on the first and Third Tuesday of each month at 8:00 p.m.; No. 65 Mulberry Street. Phone Dr. or Mrs. Ruth: 6-2691.

MASSACHUSETTS:

Hall at 755 Boylston Street, Boston. Beginners' class Monday evening 7-8, advanced classes 8—9 (Restricted to members of the M. A. A., Edna Blake Hald, teacher. Tuesday 2—5 p.m. Classes, Elsie M. Kennison. Wednesday 2—5, Annie E. McLosky. Thursday 2—5 p.m., Mrs. Lida McIntosh. Thursday 8—10 p.m., lectures, forecast, forum. Friday 7—9 p.m., class, Elsie M. Kennison. Saturday 7—9, open night. Discussion.

NOTICE

All changes of address and applications for membership in the N. A. A. should be sent to

Executive Secretary, NATIONAL ASTROLOGICAL ASS'N.,

P. O. Box 141, Highland Park Station,

Los Angeles, California

Orders for advertising to

Advertising Manager, JOURNAL of the N. A. A., P. O. Box 141, Highland Park Station,

Los Angeles, California

Matter intended for publication in the JOURNAL, comments and clippings should be sent directly to

> Editor, JOURNAL of the N. A. A., 8921 National Boulevard, Palms, Los Angeles, California



I met her on the Umbrian Hills,
Her hair unbound, her feet unshod;
As one whom secret glory fills
She walked,—alone with God.



I met her in the city street;
Oh, changed was her aspect then!
With heavy eyes and weary feet
She walked alone,—with men.

"The Lady Poverty" by Jacob Fischer

JOURNAL

OF THE

NATIONAL ASTROLOGICAL ASSOCIATION

A Magazine Devoted to Educational, Scientific Astrology.

Distributed to Members of the N. A. A.

IN THIS NUMBER

Robert DeLuce

Elsie M. Kennison

Joseph Milburn

Manly P. Hall

John Hazelrigg

* KEEP ASTROLOGY SCIENTIFIC *

SUMMER NUMBER

1931

CARYL BURTON, Editor; 8921 National Blvd., Palms, Los Angeles, Calif. ROBERT DeLUCE, Associate.

LLEWELLYN GEORGE, Publisher, Los Angeles, California.

THE JOURNAL is the official organ of the National Astrological Association, an organization founded in the interest of educational, scientific Astrology. Membership in the N.A.A. is \$3.00 the year, which includes THE JOURNAL. Please see application blank.

Subject matter of THE JOURNAL will be selected according to the following requirements.

The branches of Astrology to be represented in the	Nature	Regulations governing all
N. A. A. JOURNAL	Articles	contributions.
Pathological Astrology Diagnosis Healing Surgery Medicine Chemistry Astro-Meteorology Genethlialogy Horoscopy Progression Rectification Vocational Guidance Biology Pre-Natal Astrology Mundane Astrology Judicial Astrology	Technical Philosophical Ethical	Scientific Educational Impersonal Non-partisan Non-sectarian
Horary Agricultural Botany Agrostology Herbal Breeding Radio-activity Alchemy		

We do not assume responsibility for unsolicited articles. A self-addressed envelope with sufficient postage to cover its return, should accompany all manuscripts.



THE JOURNAL

Broadcasting From Station N. A. A.

Published at 8921 National Blvd., Falms, Los Angeles, California The Journal's mission is to provide a channel for expression of worthwhile findings of Astrology. Where controversial points are involved, we endeavor to present both sides of the argument liberally, but at no time does The Journal assume responsibility for statements published over authors' names.

CARYL BURTON, Editor.
ROBERT DeLUCE, Associate.

April-May-June July-August-September 1 9 3 1

Volume 3, Number 2 \$3.00 the year

ASTROLOGICAL FORECAST For The Coming Two Years

By ROBERT DeLUCE (California)



S we are approaching another presidential election it is interesting to see if we can forecast the results. There be-

ing no issue between the two great political parties except who shall have the political jobs it is difficult for the ordinary voter, unless steeped in hereditary prejudice, to make a choice, therefore, an increasing number of them remain away from the polls on election day. There is of course the issue of the 18th amendment to the constitution which many people are beginning to believe was a mistake of puritanical fanaticism. But this issue has little chance of achieving an opportunity for popular solution because it splits the two old parties about equally and, therefore, the leaders are loath to take a chance that

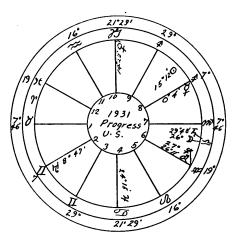
might disrupt their organizations. It is doubtful if the tariff policy can be made to assume any aspect of popular interest. In the matter of measures for bringing in a period of prosperity there has been no project proposed by any democratic leader than in any wise is superior in popular appeal to that which republican leaders advocate.

The choice then of a new administration or the continuance of the present one is almost a mathematical certainty that depends only on whether national prosperity returns fast enough to encourage the conservative elements to support the present administration.

Therefore, if the present administration would continue in power it must try to get the wheels of industry moving in a normal manner

before next election. To those who are aware of the true cause of the present industrial depression there is no doubt that such a result will be achieved.

The basis of the following forecast is the progressed horoscope of the United States. The radical chart from which the progression is calculated is one of the three mentioned in the preceding Journal. In that chart the Sun was in 13° 13' of Cancer, the ascendant was 12° 40' of Scorpio, and the midheaven was 21° 21' of Leo.



Comparing the progressed position of the planets with the radical places it is to be noted that the progressed Sun is in opposition to the radical midpoint between Mars and Uranus; that the Moon last year progressed past the square of the radical Sun; that Venus progressed is in opposition to the radical Sun.

These would be sufficient indications that the present period of depression will shortly pass away. The chief indication being that the effect of an adverse influence may be expected to disappear when the cause is no longer acting.

The most promising indication of returning prosperity is the near ap-

proach of the progressed Jupiter to the progressed lower meridian. The three degrees remaining to be completed are indicative of three years of rising prosperity, a bull market in stocks and a real estate boom. This is to be judged because Jupiter in Cancer is favorable to trade, commerce, banking and the stock market, and the real estate boom is to be expected from the benefical effect of Jupiter strong in the fourth house of the progressed chart.

What of the prohibition question? The answer depends upon what planet may be considered to have most influence in the matter. It is the belief of many astrologers that Neptune is the planet having the most influence. If such is correct the progressed chart shows no improvement or radical change in the matter principally because Neptune is in a cadent house. The conjunction of Neptune with Mars is also unfavorable, indicating rather an increase in crime and activity in regard to such matters because the police or military power denoted by Mars is not the proper one to be used to regulate private conduct; its proper function being the preservation of public order and the suppression of violence. There can be no question that the present laws regulating drugs and "booze" have contributed to the remarkable increase in crime and violence that has occurred in the last ten years. By making drugs and "booze" illegal they have assisted the underworld to a remarkable increase in financial support with the consequent increasing corruption of the police function of the government. This sinister influence can well be symbolized by the conjunction of Neptune and Mars. The first representing plots, conspiracies, secrecy, drugs, chaos and disorder; and the latter representing police, military



power, violence and crime. The position of these two planets in the sixth house indicates that the matters ruled by them will remain in obscurity for a number of years.

There is another interpretation also that can be made from the conjunction of Mars and Neptune in the sixth house, namely, the spread of communistic doctrine among the working and serving classes of the people at the present time. Neptune is very favorable to democratic and communistic doctrines and Mars furnishes energy and the direction towards practical and concrete action. It is to be doubted if the present means relied upon to combat this influence is really effective.

Will any of these matters be brought to issue at any reasonably distant time? A little consideration of planetary cycles may throw some light on the subject. It is more than probable that the years close to and following 1944 will be times critical and decisive action. Uranus returns on his second visit to his radical place in the Horoscope of the United States. The first returning visit was made in 1860. History witnesses what occurred immediately thereafter. What will happen when Uranus comes back into Gemini? It is rather early to attempt a forecast as yet and to do so would run beyond the limits allowable for this article.

In Summary:—

It is to be expected that the United States will from this time rapidly recover from the financial and industrial depression. The crest of the boom following the depression may be expected about three years from this time.

The present political administration will probably continue in power another term of office.

The country will continue to discuss the prohibition system without doing anything important about it. And, likewise no very important change in the system of crime control will be attempted. The penitentaries and jails will be built a little larger in order to permit accommodations for the natural increase in criminals that society is breeding and training.

There will be a very large increase in domestic and foreign trade. Wall Street will again invite the lambs in to be eventually shorn and deflated. Prosperity will reign for another period of cyclic activity. Matters that are laying up future trouble and grief will continue to develop unhindered to full maturity in the time honored way that has so often been exemplified in the past.

1931 — CONGRESS — 1931

Sometime after October 16th, the N. A. A. will hold an Annual Congress in Los Angeles—and elsewhere. Invitations will be sent to members and any others requesting that information. Send your address for invitation to Frank C. Roach, Executive Secretary, N. A. A., P. O. Box 625, West Branch, Los Angeles, California.

THE NEW REACTION-POINT METHOD

By ELSIE M. KENNISON

(Massachusetts)



IKE many other things, astrological ideas come and go. Some have strutted their little hour upon the stage and we

have heard of them no more. Some have been of worth. Others have been interesting, but of little practical value. Without such research and experiment, however, our science would make little progress. Knowing well the inability of any one person to test adequately an idea, the writer is bringing this preliminary material to the attention of N. A. A. members. A detailed treatment of the subject in its many ramifications is in preparation and will be published in book form. As the value of the idea is more or less self-evident, readers will, I believe, find it of much interest.

Perhaps the introduction to this new REACTION-POINT METH-OD can best be made by retracing with the reader the steps which led up to the idea and its later development.

It had its beginning when the writer was experimenting with, and testing out, degree influences. For some time I have been convinced that each zodiacal degree has a tinge of influence specifically its own. Certain areas of the zodiac are definitely associated with certain effects. Since this is so, I began to wonder about the corresponding areas of the houses. If, for instance, the area within orb of 29° Taurus is associated with eye trouble, why shouldn't the same area of the second house have a similar influence if an affliction occurs there? Due to the system of house division commonly in use, we

rarely get an even 30° in each house, so at first it was puzzling to know just how one should determine whether or not a planet reacted through this 29° Taurus area. Since, however, the zodiac in the heavens, and the zodiac as it applies to the houses both contain 360°, any point in one falling on any point in the other will shift the remaining degrees automatically. If the ascending degree of the birth-chart coincides with 0° Aries, or the cusp of the first house, then every other degree of the two circles must fall into place smoothing out all unevenness and intercepted signs.

I tried the idea on the charts of twin boys, one of whom had had serious eye trouble. As their birth times only differed by about thirty minutes, and the radical charts had the same ascending decanate, they were difficult to read by ordinary methods. The sun was in Capricorn (conjunct Uranus) in the second house of both charts, but in that of the twin who had had eye trouble, this conjunction fell on the housedegree (reaction-point) of 27° Taurus. In the chart of the other twin, it reacted through 19° Taurus,—a point out of effective orb with this sensitive area. This was the first clue for further experiment.

The second clue was found in a chart which was extremely sensitive to transits of 24° Leo. The chart had no planets in, or aspecting, this spot and it was rather puzzling as to the cause of the very evident effects. When the reaction-points were applied, it was found that the Sun's reaction-point was in this exact degree.

With these two clues for a beginning, a series of experiments were made covering hundreds of charts. The results were very gratifying when the ascending degree was known with a reasonable measure of accuracy. As all the reaction-point calculations begin with the ascending degree, it is very necessary that this be correct.

A little thought about what the houses really are, will, I believe, convince the reader of the importance of these houses or reaction points.

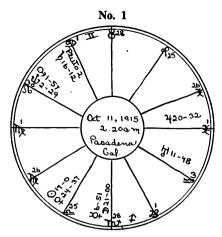
The signs of the zodiac as they appear to sweep across the heavens react upon the earth, or the individual, through certain stationary divisions which we call houses. These house divisions are based upon the horizon as it is cut by the meridian, and are always stationary from the standpoint of the observer. In fact, they form a kind of "earth", or "individual" zodiac with the eastern horizon, or cusp of the first house, corresponding to 0° Aries. This "earth" or "individual" zodiac always bears the same relationship to the individual no matter where he may be. He carries it about with him as it were; he himself being the hub of the wheel. The latitude and longitude of his birthplace, together with the exact time of birth do not affect the location of the houses. They only determine which of the signs in the heavenly zodiac were crossing these house cusps at that time. The mathematical calculations necessary in erecting a horoscope are for the purpose of determining what these signs and degrees were.

Every one born on a given day has the planetary bodies in approximately the same zodiacal areas. There is a variation of some twelve degrees in the lunar position, but

the essential differences depend upon the ascending degree, and the consequent changes of house-positions. From this it can be seen that the houses of a horoscope, and any influence which they and their zodiac have, becomes distinctly personal and individual, for the individual is at the center. Because of the close association with the earth. it becomes definitely material. Any planetary body, no matter what its zodiacal position, makes its contact with personal and material matters through the degrees of the houses along which it travels to reach the individual. I have called these house degrees "reaction-points" because they are the points of the house zodiac through which the planetary forces must pass before they can affect material affairs. Experiments prove that no definitely material events occur without these reaction-points being involved by major directions or transits.

Right here those conservative and Saturn-influenced souls who unconsciously resist or oppose any new idea, are going to rush in with the comment, ".....but we already use this idea when we combine a planet's zodiacal position with its house position." Yes, we do, to a limited extent, but we never have considered the exact degree of the house through which a planet reacts, nor have we ever considered the new set of aspects which these reaction-points make with the zodiacal places of the planetary bodies. It is this inter-relation between reaction-points and zodiacal positions which differentiates the charts of those born on the same day, or even those born close together in time, as in the case of twins.

THE NEW REACTION-POINT METHOD



Marion Parker — twin (Sister's ascendant 25Ω)

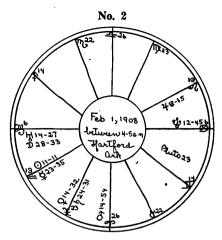
Reaction-points	R. P's.—W 10
(Radical)	(Progressed)
⊙ 16 8	⊙ 18 ⋈ 29
오 23 8 37	♀ 16 ♉ 5 7 .
ў 5 <u>∏</u> 51	♀ 29 ♂ 42
▶ 20 ∏ 0	₩ 1 m2 48
ሣ 10 መ 48	ð 28 ≈ 18
24 19 ← 32	D 25 M 51
Pluto 1 ≈	24 9 ~
り 15 ≈ 1 2	ኢ 6
∂ 0 X 59	Pluto 22 V3
Ψ 1 \times 29	Asc. 20 ≏
Ascendant 29 ≏	

Kidnapped—Dec. 15, 1927—Los Angeles (about 12:15 p. m.) Body given to father—Dec. 17.

Progressed positions-Dec. 1927.

Asc.—₩ 16 D—8 5° ⊙—\$ 28 \$ —\$ 26	51' 59 57	Չ—Պ Ճ—Ջ Վ— X Է—≌	8 19	
♀— <u>==</u> 20		11° S.	10	

Since illustrations are often of more value than pages of explanation, we will take the charts of the Parker twins, one of whom, Marion, was kidnapped from school and murdered by Hickman. Her chart has 1° Virgo on the ascendant; that of her twin has Leo 25°. This makes a difference of 6° in the reaction-points of the two charts.



Wm. Hickman — Hanged Apr. 27, 1928

Reaction-points	R. P's.—24 V3
(Radical)	(Progressed)
₩ 8 Υ 27	₩ 21 X
D 22 T 33	⊙ 78
O 5 & 11	♥ 20 ♥ 54
¥ 17 8 35	* b 2 II 43
♀ 8Ⅲ 27	♀ 14 🎞 53
ხ 18 ∏ 31	ð 4 5 52
8554	* Pluto 29 N
Pluto 17 M	Ψ 18 M 45
Ψ 6 \rightleftharpoons 45	24 14 ~
· 24 2 M 15	D 21 #
Asc. 24 TT	

* Note Pluto (Prog rp) afflicting major progressions (rps) in Marion's chart. Ψ by transit $\phi * \phi = \alpha$ afflicts rp of her $\delta \Psi \phi$.

Progressed positions-Dec. 1927.

Asc.—V3 24°	ያ—	8° 53′	
D—M 15°	∂-Y 2		
⊙—∺ 1 28′	4 —0		Ŗ.
♥—¥ 14 54 S.		6 43	
₩1⁄3	15°		

Knowing what actually happened we should expect the Mars-Neptune conjunction in Leo to be an active factor. Both charts have the configuration, but notice the difference in the reaction-points.

In Marion's chart the reactionpoint of this conjunction is 1°—2° Pisces, in exact opposition to the radical ascendant. In the case of



her twin, the aspect gets a reactionpoint of 7° Pisces,—a point trine with radical Mercury and making NO aspect with the ascendant. Putting the new Pluto into this figure, we find its reaction point to be 1° Aquarius, opposition the radical Mars-Neptune conjunction,with Scorpio on the cusp of the fourth, and Pisces on the cusp of the eighth. At the time of the kidnapping, transiting Saturn, Mars and Mercury in Sagittarius were afflicting the reaction-points of radical Mars, Neptune, Mercury and Uranus. It will be noticed that none of these Sagittarian transits afflicted the radical chart; in fact, they were trine the radical Mars-Neptune conjunction, and sextile Uranus.

Marion's ascendant had progressed to 10° Virgo, conjunct the reaction-point of radical Uranus, and at the time of the murder this received a square aspect from the Sagittarian transits. The major progression at the time, was progressed Mars square progressed Venus, both moving up to an affliction with radical Uranus. The progressed moon was approaching the square of this same spot. None of these aspects were exact, nor were they receiving afflictions via transit. When, however, you find the progressed reaction-points for these configurations, you get a very different story. The progressed reaction-points are derived from the progressed figure for any particular year, and are calculated from the new, progressed ascendant, for the latitude in which the native is then living. This last item is of importance if there has been any change of location which affects the latitude. In the chart under discussion this need not be considered, but I mention it so that it may be applied if necessary in

other cases with which the student may wish to experiment.

The progressed reaction-points for this major configuration in Marion's chart fall in 28° Aquarius, 29° Taurus, and 25° Scorpio, points which were getting an exact affliction from transiting Neptune in 29° Leo. Moreover, the reaction-point of progressed Uranus was conjunct the radical ascendant, while at the same time afflicting the reaction-points of the radical Mars-Neptune conjunction. The reaction-point of progressed Saturn in 6° Aquarius afflicted the radical configuration in Leo, and was in exact affliction with radical Mercury, ruler of the birth chart. While the sister's radical and progressed figures were under some degree of affliction, they were not so vitally affected, and at no time was her ascendant involved.

Two charts have been published for Hickman,—one with Sagittarius 26° on the ascendant, and the other (tested by epochs) with 6° Capricorn rising. Reaction-points show this latter ascendant to be the correct one. I have found that transits at the time of a major event always involve the reaction-points, either radical or progressed, and that if the ascending degree is correct, the transits are often exact, or very nearly so. In fact, the transits for a series of events may show the same margin of error. When this is so, it usually means that the ascending degree is "off" that much, and a testing by other methods such as epochs, will show the correction to be a warranted one.

There is not space to go into all the details of the Hickman chart but it is of interest to note that the reaction-points of his Sun-opposition-Jupiter aspect falls in square to Marion's radical Mars-Neptune configuration, and that his progressed Sun had moved to the conjunction with the reaction-points of this aspect.

In studying and applying these reaction-points it will be noticed that many things one would expect to find in a chart at the time of a major event (but doesn't!) will be present in directions to, and transits of, reaction-points. When the charts of two or more persons are involved, the inter-relations between the charts will be brought about by these points rather than by zodiacal positions. The reason for this is obvious. These reactionpoints are concerned with material affairs and so provide the outward conditions which bring two or more people together. Often there is a very telling interaction between the horary figure for an event and the charts of those concerned, but again the relation will be via reactionpoints.

Many a "puzzle" chart will be refulgent with light once these reaction-points are added. We all know cases where a so-called "evil" aspect was productive of little harm, and a "good" aspect did nothing. This has been especially apparent the past year while the general conditions have been so adverse. I have seen several charts with excellent current progressions yet the natives were experiencing many and serious hardships. In every case the good aspects were getting reaction-points in the cardinal signs, thus tuning-in strongly on the current afflictions through the reaction-points. other cases where radical planets were posited in the cardinal signs, there were only slight, almost negdifficulties because these ligible, radical positions were linked up through reaction-points with favorable aspects, and the reaction-points were not receiving the cardinal transits. Since these reaction-points

represent material conditions, these have not been affected.

The application of this reactionpoint idea is not restricted to natal charts. It can be applied with just as effective results to horary and mundane figures. As the ascendants for these are usually accurate, they provide good tests. Try them out on the charts for the R-101 disaster, the group of charts for the Titanic, and others.

These numerous ramifications of the subject will be treated at length in other articles to be published here and abroad. Since, however, the preparation of all this research material takes time, it seems only fair to students to let them have, as soon as possible, the gist of the idea. It doesn't hurt any of us to dredge up our own pearls of wisdom. Sometimes we appreciate them more than when they are handed to us, all polished and in an appropriate setting.

That this reaction-point idea is a useful and valuable contribution to our astrological knowledge, none will doubt once they have tested it.

Reaction-point Data

1. Data for R-101 Dirigible:

Launched—Sat. Oct. 12, 1929—5:49 a. m.—52° N. 0°24′ W.

(≤12° ascending)

Left Cardington (52° N. 0°24′ W.) Oct. 4, 1930—7;36 p. m.

(Summer time) (8 16°19′ rising)

Forced down at 49° N, 2°5′ E, about 2 a. m., Oct. 5th.

(St. 27° rising)

(Continued on page 60)

ASTROLOGY AND EUGENICS

ROBERT DeLUCE
(California)



EFORE going further with a discussion of the possible use of astrology in helping to solve eugenic problems, it will be

advisable to discuss briefly the nature and philosophy of the astrological technicalities that have been used in the preceding articles of this series.

The science of astrology is founded upon the simplest hypotheses it is possible for the human mind to conceive, and on those hypotheses reasoning enables the principles to be formulated upon which astrological judgment is based. The first hypothesis of astrology is that environment modifies or determines the form which life will take under The any circumstances. hypothesis is that the universe or cosmos is a unit system, which is not diverse nor multiverse; that all parts of this universe are mutually related. The third hypothesis is that mind, soul and intelligence are inherent throughout the universe. The fourth hypothesis is that the heavens react upon the earth according to the mutual relationships on the earth's surface and the surrounding heavenly spaces and heavenly bodies. The fifth hypothesis is that mankind responds to the earthly and heavenly influences in such a way that the reactions can be discerned and taken into account.

This last hypothesis is perhaps the only one that modern orthodox scientists would not readily admit. Astrology, therefore, points to the proof which it can give by actual cases where its deductions and principles are corroborated by individuals involved.

If the fifth hypothesis above outlined be admitted, then it naturally follows that the influences of the heavens and the earth on human life are likely to have more effect upon a young person than upon an older one, because of a superior sensitivity to environment, and finally the greatest effect of all must be at birth when the individual begins a separate independent exist en c e. This is then the fundamental doctrine of astrology that the relative positions of the earth and heavens at the place and time of a person's birth furnish an index that when properly interpreted will reveal all the potentialities and characteristics that the mundane existence can express or develop.

On the above five fundamental hypotheses the reasoning is based that gives the technicalities of astrology. Some of the simpler ones of those technicalities will now be explained.

Even the most careless observer is aware that the heavens are divided in two portions by the plane of the horizon. Those portions of the heavens above the horizon are visible, those portions of the heavens below the horizon are invisible. This is brought to our attention every 24 hours by the Sun rising and setting and the ensuing day and night. The next most evident division of the heavens is that of the meridianal line of culmination, which determines where a point in the heavens that has been carried by the diurnal motion up from the eastern horizon begins to descend towards the western horizon. In the case of the Sun this is evident as noon or midday, and by clocks or other means, the midnight or opposite point to noon may be determined.

Hence the natural fundamental circles by which the heavens are divided is the plane of the horizon and the plane of the meridian, which together give four quadrants. By dividing each quadrant into three parts there is produced twelve divisions of the heavens which are called houses. The houses are distinguished by numbers. The house that begins at the eastern horizon, running downward 30°, is called the first house, proceeding in the same direction, counter-clockwise when facing south, the heavens are numbered consecutively. The fourth house begins at the lower meridian, the seventh at the western horizon, and the tenth at the upper meridian.

Observation shows that in the majority of cases, when a child is born it comes into the visible world head first. This suggests, at least by analogy, that astrologers are correct in considering that the portion of the heavens immediately rising or about to rise, and which is coming from the invisible into the visible at the time of birth, is indicative of the influences that are most readily expressed through the head. If the head be taken to be influenced by the first house, the second house will influence the throat, the third house the arms and shoulders, the fourth house the breasts, and the fifth house the heart.

It is because the fifth house of the heavens represents the influences, powers and potentialities that will most directly be focused in the heart, or seat of the affections, that we look to the fifth house in the natal chart to describe or indicate the ability for parenthood and characteristics of the children that the individual may help to bring forth. As every child has two parents, it is evident that the fifth house of both parents should be inspected if eugenic principles are to be applied to the selection of parents.

As far as astrology is a science, all the evidence known indicates most strongly that parenthood should be a matter most carefully investigated and its indications observed. Eugenics could become, by this means, a most powerful means of rapidly improving the general condition of mankind in all departments, from the physical to the spiritual. For example, consider just one fact well known and supported by numerous observations extending over thousands of years by astrologers that an individual with a malefic planet in the fifth house will, if he become a parent, have progeny that will in some way express the influence of that malefic planet. It may take several different forms, such as for example that the children will be weak or sickly, or that there will be death of some of them, or a disposition or nature expressed by them to afflict the parent and sometimes a disposition and character to afflict society. On the other hand, a benefic planet in the fifth house indicates children that will be healthy, easily reared, long lived, well behaved, intelligent, and a benefit and honor to the parent and to society. If this one fact were generally known and used, it would in itself produce a wonderful change in social conditions from the elimination of much of the root cause of the perpetuation of evil social conditions.

There are many other astrological principles which could be used in a eugenic way, for instance, unquestionably harmony, affection and love between parents is a powerful element in helping to produce fine

(Continued on page 54)

ASTROLOGY AND MEDICINE

By JOSEPH MILBURN (California)

(Reprinted from February, 1931, issue of "Pacific Coast Journal of Homocopathy")



HERE was a time in the history of medicine when superstition was a great, and often the sole factor, which influenced

or compelled the practitioner to use the methods of that time. Many of those practices, in the light of present day knowledge, would not be justified, either because of their results, or because they appear unreasonable and illogical. Then came a change, though a gradual one, in which practitioners sought to eliminate everything that savored of superstition, everything that appeared to be unreasonable and illogical, and particularly everything that was unjustified by results.

This, as might be expected, made possible an immense advance. Many objectionable practices were abandoned, and the very fact of their abandonment gave opportunities of applying new remedies and new methods, many of which proved useful.

The dawn of this era marked the introduction of science into medical practice, but science in this field had not then come into her own. She was allowed some authority, she was given some liberty; her rules were adopted, but not in their entirety; her demands were obeyed, but not completely.

The profession was quite willing to abandon that which appeared unreasonable and illogical, but it was not willing, in some cases, to test the supposed unreasonable and illogical practices and ascertain whether any of them might actually

have merit in spite of their supposed lack of it.

Thus, much that was valuable was indiscriminately dumped with practices that were wholly obnoxious. Among these was the study and application of astrology in the practice of medicine and other branches of therapeutics.

It is possible that the very mention of the word astrology may at once draw scorn and ridicule from some. It certainly ought not to do so from any one trained in the school of homeopathy, or who is familiar with and approves of the teaching of this school.

Unfortunately, although there have always been a few practitioners in this school who have recognized the value of astrology in their profession, very few do; not because they have investigated and found it valueless, but because they have never given any time to investigation of it, or ever consciously used it. They will, no doubt, be very much interested to learn that, providing they have not utterly neglected the teachings of their own school, they are using astrological factors in their daily practice.

To avoid misunderstanding, before attempting to point out in what way they are doing this, it may be stated that astrology comprehends a knowledge of life's reactions to planetary vibrations, and it takes into account, in the determination of these reactions, the positions and movements of celestial bodies in relation to each other, and to the earth and to its various localities.

It seems almost unnecessary to point out that some of the phenomena resulting from these relationships are actually recognized in every department of science. The direct rays of both the sun and the moon are acknowledged to affect the growth of many organisms and some of the vitamines are produced by solar rays.

The influences of these bodies are recognized as the producers of tides, and if it be urged that this phenomenon is not brought about by vibration but through the force of gravity, or mass attraction, it must be shown that the force of gravity is not vibratory in character (which is something that has not yet been done); and if one considers the similarity of this phenomenon with electro-magnetism, we have no reason to suppose it will be shown that the force of gravity is non-vibratory. It might also be noticed that the tidal phenomenon varies in accordance with the angle, or in astrological parlance, the aspect, the two luminaries make with the earth.

When we turn to the practice of medicine, we find in the teaching of homœopathy many, many references to astrological factors as aids in selecting from its materia medica. These mostly come under the heading of modalities. We find, for instance, that the medicines to be chosen will vary as aggravation or amelioration occur during morning or evening, during the day or night. after, or before midnight or noon, or at various hours of the day or night. In other words, the position of the sun, in relation to the locality in which the patient may be, is to be taken into consideration in selecting a remedy. It should be noticed that reference is not made to any direct exposure; the variation in the condition of the patient is not to be attributed to any so-called physical contact or material agency.

Other symptoms to be considered in the choice of a remedy are: weekly, bi-weekly, and monthly recurrence. All of these periods are recognized in astrology as lunar periods, but to make recognition of astrological factors undeniable it is but necessary to remind the reader that a certain medicine — to be specific, silicea—is indicated when aggravation occurs at the time of the new moon and the full moon. It might also be pointed out that this remedy is recommended when aggravation of mental disorderslunacy—occurs at this last named period.

In astrology, the moon is one of the factors taken into account in mental disorders, and if by recourse to astrology it can be seen that a person would be liable to some mental disorder owing to an adverse aspect of the moon, it would be quite certain that at the time of the full moon, if suffering from an attack, there would be aggravation of symptoms. Moreover, in a case where liability to mental disorder is indicated by the position of the moon at the time of birth, the times when attacks would be most likely to occur can readily be determined.

Homeopathy, more than other school, takes into account type, temperament, constitution, and physical and mental qualities in a patient, in the selection of remedies, and it might interest some of its followers to know that a competent astrologer can, if he is furnished only with the necessary data for calculating the planetary positions at the time of a person's birth, describe the type and characteristics of that person almost as minutely and accurately as they can be described from observation by a medical practitioner. Moreover, the general characteristics of the medicines most conformable to that person can be named by the use of astrology.

For instance, if Mars were strong, the person might be described as choleric, sthenic, dynamic, combative, strenuous, impulsive, courageous, quarrelsome, rash, impetuous, antagonistic, and the character of the remedies suitable, if the principle of similia similibus curantur were to be followed, would be described as stimulant, tonic rubefacient, ascharotic, caustic, vesicant, aphrodisiac, and resolvent. Preparations of iron, arsenic, cinchona, nux vomica, arnica, bryonia, sarsaparilla, sulphur, strychnine, and cantharides are all suggested by the qualities indicated by Mars, and all of these are in astrology classified as coming under the influence of this planet. Surely the close conformity of the remedies to the type and to the usual practice in homeopathy must appeal to every homeopathic practitioner.

If testimony is considered of value, no better reference can be made than to the great physician, Paracelsus, who declared that every physician should know the positions of the planets in regard to his patients. In other words, that he should use astrology in his practice.

The late M. D. Brougton, M.D., of New York, trained in the eclectic school, but whose practice was, at least during the latter part of his life, regulated largely by homœopathic teachings, stated that he had acquired perfect confidence in planetary hours in the practice of medicine; that his knowledge of them guided him in choosing fortunate hours in which to visit his patients, change their medicine, or have them call on him, etc., and he declared, "I have found the use of astrology, in my practice, of infinite

advantage." It may be mentioned that Dr. Broughton made this statement toward the close of a long and busy life, devoted both to the practice of medicine and the study of astrology, and at a time when any known use of the latter in medical practice was likely to, and often did, provoke unqualified condemnation from fellow practitioners.

If there is any merit in astrology as applied to therapy, no system can afford to neglect it, and no school in which any astrological factors are recognized as having value, can afford to overlook other astrological factors, or treat them as unimportant, without investigation, nor can the busy practitioner properly claim that the time necessary for the investigation of such a subject is too great for him to do so.

Without doubt, the greater knowledge a physician has of astrology, the greater aid will he find it to be in his practice; even a little knowledge can be of immense use to him at times, and by applying in his practice a few well known astrological rules which are quoted below, any practioner can test its value for himself.

- 1. Except for cutting away noxious growths, perform surgical operations, if circumstances will permit, only during the increase of the moon, as wounds heal better then and vitality is greater than during the decrease of the moon.
- 2. Cut away noxious growths during the decrease of the moon.
- 3. Never, on any account, unless circumstances make it absolutely imperative, perform any serious operation when the moon is in the sign representing that part of the body on which the operation is to be performed.

(Continued on page 54)



Members may submit Questions of Impersonal Nature to the N. A. A. For reply in this department.

To this Department N. A. A. members may submit questions of general interest to astrological students. Personal questions cannot be considered. Please address such communications to Editorial Department, N. A. A., 8921 National Blyd., Palms, Los Angeles, California.

COMMON-SENSE IS UNCOMMON SENSE

QUESTION NO. 1: Does the exercise of the mathematical and astronomical elements of astrology tend to impede or diminish the use of the intuitional faculties of the astrologer?

ANSWER: This is a very important question and a proper understanding is necessary if astrology is to achieve a respectable place in the modern world. It is a common quality of human nature for each one to take a pride in his own strongest faculties. Therefore it is proper to know how to correctly evaluate the faculties and give each kind due consideration. For astrological purposes the faculties may be divided into three classes: INTUITION, COMMON-SENSE and MATHEMATICAL.

INTUITION is the reaching beyond formal rules and the taking cognizance of intellectual and moral conditions and principles. It is not necessarily opposed to rules, logic and formality; rather it is a short way through paths that are not well trodden, it is an emergency method of supplying what otherwise is not positively indicated by well known rules and formulæ.

COMMON-SENSE is the ready appreciation of cognizable values supplied by social and hereditary conditions, that modify or influence the final result. And this factor is by no means the least important.

THE MATHEMATICAL FA-CULTIES are most closely associated with the quality of judgment that depends upon rules and formulæ; that takes cognizance of the geometrical relations of the earth and heavenly bodies and looks to experience and authority for guidance.

The ideal astrologer will have the three departments of his faculties in proper balance. If one of the faculties be too largely in excess it will unbalance the judgment and cause the astrologer to fall into various sorts of error according to conditions and the faculty that is in excess.

If INTUITION BE IN EXCESS and the mathematical be deficient the astrologer's judgment will fail of means to sustain by proper evidence his conclusions, and it will inspire skepticism in the general public and cause astrology to be classed with magic and necromancy. The successful predictions will be accounted merely as happy coincidences and the general conclusions some kind of bunk.

1 F THE MATHEMATICAL FACULTIES BE OVER-EX-ERTED and the intuitional be neglected then the judgment fails to

(Continued on page 53)

ZODIAKOS

The Circle of Holy Animals

By MANLY P. HALL (California)

(Continued from Jan.-Feb.-March issue.)

CAPRICORN



HE constellation of Capricorn, whose form is that of a goat with the tail of a fish, was referred to by the ancient

astrologers as the sign of the increase of the Sun, for from the moment of the winter solstice the solar power waxes. The sun-god is therefore born at the winter solstice after having been conceived at the vernal equinox. In the old symbolism it is written that John the Baptist was born at the summer solstice at which time the sun must necessarily decrease. This accounts for the statement of John in the New Testament where he says that Jesus shall increase but he shall decrease. Jupiter, who like most solar gods, was born at the winter solstice, is sometimes depicted as a babe riding on the back of a goat to reveal this mystery to the initiate.

Capricorn is referred to by the Arabs as Al Dabih which means the sacrifice or the atonement and it is not difficult to recognize in this symbol the famous scapegoat of Israel, the sin offering of the people. The goat and the ram were both phallic symbols of vitality and it is significant that in astrology these creatures should occupy the two most vital angles of the heavens-the midheaven and the ascendant—and should both be assigned to major points in the increase of the solar light and life. The ancients observed that the goat had a peculiar habit in its grazing, so to speak, eating its way up the side of a hill. It would ascend as it grazed and invariably finished its meal at the highest point. This probably contributed to the symbolism and caused astrologers to associate this sign with elevation and dignity.

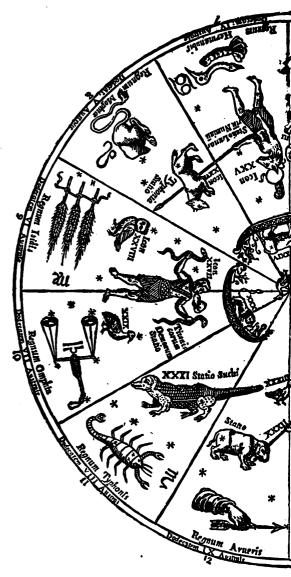
The first sign of the zodiac being Aries, the ram, and the last sign being Pisces the captive fishes, these two signs came to be associated with the beginning and the end of the year when figured from the vernal equinox. The beginning and ending of the sun, however, occurred in Capricorn. Therefore, we find the ram and the fish united there in one symbol. Here is the Lamb of God and Fisher of Men symbolically set forth. From the winter solstice life begins to increase, its vitality being consummated at the summer solstice. Thus in the old Babylonian system the sun rose out of the earth in December and passed down under it again in June. In the Cave of the Nymphs, as described by Porphyry from the Wanderings of Ulvsses, the constellations of Cancer and Capricorn ornamented the gates of entrance and exit from this material life.

The Egyptian Capricorn was the crocodile, an amphibious creature which like the mythological seagoat could exist on both land and water. The crocodile was sacred to the Egyptian god who corresponds with the Roman Saturn, so astrologers are perfectly consistent in assigning this god to Capricorn. The dolphin was another sign used by the ancients to symbolize Capri-

corn, and Apollo the sun-god, is occasionally depicted as a child riding on a dolphin. The Egyptians so reverenced crocodiles that they often made golden bangles inlaid with jewels for the legs of these creatures and also adorned their necks with valuable collars. The Jews, following an early symbolism which shows Capricorn as part antelope and part fish, speak of Napthali who of the sons of Jacob represented Capricorn as a hind let loose. This graceful creature racing through the year well symbolizes the sun hastening through the twelve signs to its tryst with death.

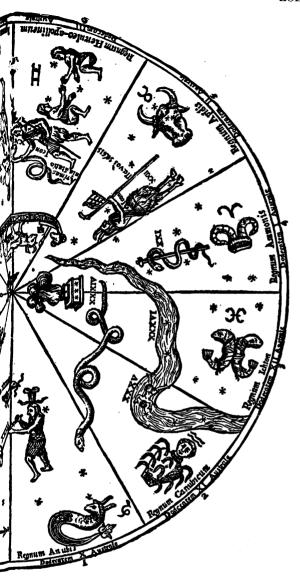
Some early astrologers believe that the sign of Capricorn was fabricated by the Chaldeans to represent the two great seats of their civilization—Nineveh and Babylon—for these rose in their grandeur from the marshy banks of the Tigris and Euphrates. It is not generally known that the ancients associated Capricorn with Neptune by making the sign that of the sea-horse, a creature particularly sacred to him.

Capricorn was always associated with darkness and the underworld and its ruler, Saturn, is the familiar Santa Claus who comes down from his world of winter to spread the joys of the new year. The Christmas tree represents fertility and the toys which were originally fruit are the promise of the harvest and the general regeneration of the world. It is very interesting to reconstruct the appearance of the constellations as they were on the night of the 25th of December two thousand



The Southern Hemisphere of the

years age. The sun is at the nadir and Cancer, the symbol of the manger in which Jupiter was born, is in midheaven as is also the constellation of the Ass upon which Bacchus rode victoriously. On the eastern horizon rises the Virgin with



¿Zodiac, According to the Egyptians.

the bright Star of Bethlehem, Spica—the same star for which Hercules labored so arduously in his task of securing the Girdle of the Amazon. On the western horizon is the ram of Aries, which is in opposition to the Dragon beneath the feet of the

Virgin. The three brilliant stars in the sword belt of Orion and which are still known in Arabia as the three Wise Men are close to the Ram, the Lamb of God which they have come to worship, and they will soon ascend in their quest of the divine child.

The theologies of nearly all nations have been built up from a contemplation of the motions of the heavenly bodies and throughout the pagan world the birth of the sungod was annually celebrated while the sun was in the first decan of Capricorn. The fact that at midnight on the sacred day the sun was at the nadir, or the weakest point in the horoscope, is curiously associated with the humble origin of the god who was born as the least among men.

There is a popular belief that it is unfortunate to be born with the sun in Capricorn or to have Capricorn rising. Such people are supposed to be crystallized and inflexible, of gloomy disposition and of adverse fortune. Capricorn demands a very high degree of perfection of those who are born under its influence and if they cannot rise up to these positive qualities, Capricorn does unquestionably bring out very unfortunate characteristics. sun-gods, symbolic of absolute perfection, are all presumably born with the sun in Capricorn and Virgo rising upon the eastern horizon. But ordinary mortals have not vet learned to carry these great dignities of force in an adequate manner.

(To be continued)

! WAKE UP ASTROLOGERS!

THE COCK HAS CROWED THRICE

Read the following reprint from November issue (1930) of "Science and Invention":-

We have worked for several years to frame an ordinance, or law, that will put the mediums out of business, by preventing their advertising in any manner.

We believe we have one now that will get around the "religious defense."

The same is enclosed herewith, and we would like your opinion on it.

J. Herbert Pratt,

Kosmon Printing & Publishing Co., 403-5 S. Tejon St., Colorado Springs, Colo.

HERE'S A REAL ORDINANCE

We, the undersigned, residents of Colorado Springs, hereby urgently request the City Council to forthwith pass accompanying ordinance against pernicious practices which should never have been tolerated in this community. The necessity and experience of this ordinance must be apparent to every member of the Council.

Ordinance No.

Be it ordained by the City Council of the city of Colorado Springs:

Section 1. No person, association or corporation, foreign or domestic, nor any agent, employee or officer thereof shall within this city, or by using any mail address therein, practice, exercise or teach the vocation, calling, profession or pretended science of clairvoyancy, palmistry, ASTROLOGY, seership, mediumism, seances, reading, sittings, circles, demonstrations, advice, messages, crystal gazing, fortune telling by any method, fake healing systems, or exhibitions of like character; or any other like crafty, nefarious or superstitious science, vocation, calling, profession, carried on under the guise of religion, philosophy, science or otherwise, by whatsoever name called.

Sec. 2. It shall be unlawful for any person, association or corporation, foreign or domestic, or any agent, employee or officer thereof, to advertise within this city in any newspaper, periodical, circular, handbill, sign or signboard, billboard, by radio, moving picture show, by personal solicitation, or in any other manner, that he, she or it is carrying on, conducting or teaching any of the said crafty and nefarious callings, vocations, professions or sciences named in the foregoing section.

(Continued on page 52.)



BULLETIN

of the

American Academy of Astrologians

No. 24

Jersey City Heights, N. J.

June, 1931

(Reprint)

CURSIVE COMMENTS



S with pathological disorders or with moral obliquities, purification must come from within.

None otherwise can

toxic poisons be eliminated, such for instance as those now being so recklessly introduced into the astrosophic system by quite a few present-day pseudo exponents. This abstergence might involve a treatment equally as drastic as that which Augeus required of the heroic Hercules to relieve his stables of their accumulated filth and stench. But the conditions have grown to such a pass that the task cannot longer be shirked, and it remains only to decide upon the nature and extent of the effort. There is danger that procrastination might lead into legislative enactments that would affect alike the honest delver as well as those intent only on self-exploitation and the amassing of dubiously carned shekels.

To this end it might be well for each of us to advance suggestions by which the evil can at least be ameliorated though the renovation be not as quickly effective as could be hoped for.

Somewhat of my own opinion is primarily promised in the remarks recently made in these pages under the caption En Passant. This, with such emendations as our personnel will submit, can be incorporated in a brochure collectively signed by the governing bodies of our own

Organization, the Astrologers' Guild, and the National Astrological Association, as representing those respective bodies, and this circulated through such channels as will make for its general publicity. "In union there is strength."

In this way we will not only have uttered a demurral under official sanctions, but have registered unequivocally a repudiation of these elementary mouthings and kindergarten puerilities that today are being dispensed in a manner to cheapen and to vulgarize the legitimacies of astroscience.

One cannot wonder at the occasional diatribes that emanate from the seats of the ignorant, for such has been happening ever since Plato and Aristotle and Kepler and an unbroken chain of pastmasters in Cosmology successively subscribed to the implicits of the doctrine; and these will continue as long as there exist those who blindly criticise without first qualifying for selfelective censorship. But to take umbrage at these silly vaporings is to tilt at windmills and to vest them with an importance they do not possess, for they manifest only in response to the unseemly exhibitionism against which we are now inveighing. Besides, may not their gratuitous animadversions, in the long run, be of salutary consequence in that they impress upon

(Continued on page 60)

Digitized by Google

WAKE UP!

(Continued from page 50)

And it shall be unlawful for any owner, officer or person in charge of any newspaper, periodical, sign or signboard, billboard, printing shop, advertising agency, publicity bureau, radio station, or picture show, to-broadcast, publish or distribute anything in this city which directly or indirectly advertises any of the above-named prohibited callings, vocations or professions, whether located in this city or elsewhere.

- Sec. 3. No person in this city shall use the prefix of "Doctor" or "Professor" to their name without proper credentials recognized by law.
- Sec. 4. Any person violating any of the provisions of this ordinance shall be fined not to exceed three hundred dollars (\$300), or imprisoned in the City Jail for not more than thirty days, or shall be punished by both such fine and imprisonment.
- Sec. 5. All ordinances or parts of ordinances in conflict with this ordinance are hereby repealed.
- Sec. 6. That this ordinance shall be in force and effect from and after its passage and publication as provided by the charter.

Editor's Note:

This proposed ordinance was not passed, but the ordinance which is now in effect, which is given below, should be of especial interest to all voters, inasmuch as the individuals who framed the ordinance obviously do not know the difference between clairvoyance and astrology. In that connection we quote a passage from a comment appended to the "proposed federal ordinance" by the editor of "Science and Invention," as follows: "What we need now is more sane legislation, far less foolish legislation, and enforcement." Could anything be nearer to our own objectives than the correct interpretation of that statement? But ah! law, thy modern name is irony; voter, thine spells indifference.

NOW is the time for YOU to do something for ASTROLOGY.

- 659. Clairvoyancy Prohibited. (Sec. 1) That no person shall practice or exercise the vocation or calling of clairvoyancy, palmistry, mesmerism, fortune telling, astrology, seership or like crafty science, readings, sittings or exhibitions of a like character within this city and for which a fee or charge is made or accepted.
- 660 Advertising Prohibited. (Sec. 2) No person shall advertise that he carries on or conducts such a vocation or calling within said city.
- 661. Penalty. (Sec. 3) Any person violating any of the provisions of this ordinance shall be fined not to exceed three hundred dollars (\$300), or imprisoned in the city jail for more than thirty days, or shall be punished by both such fine and imprisonment. [Ord. No. 1068, passed Sept. 22, 1920.]

Section 659-661, Inc. Code of Colo. Springs.



IMPORTANT

CHANGE OF ADDRESS

A change of address is occasioned by the serious illness of the Executive Secretary, Jennie Warder Wilkinson. Until further notice all secretarial matters should be addressed to Frank C. Roach, P. O. Box 625, West Branch, Los Angeles, California.

Although the N. A. A. is deprived of two capable workers whose whole-hearted devotion to the Cause has been a prime factor in the growth of the organization during these first four years of its existence, the new secretary, Mr. Roach, brings to the office many years of business experience and a serious interest in Astrology. Needless to say, all who know Mrs. Wilkinson unite in good wishes for speedy return to health and to her usual state of joyous activity.

(Continued from page 46)

take account of the power of the individual to change or modify the course of his own life and to be bound by past experience rather than enlightened by it.

IF COMMON-SENSE BE THE NEGLECTED FACULTY then the judgment of the astrologer ceases to be of any practical value or consequence and the modern world will reject the subject as unprofitable.

If astrology is to be received and valued by the modern world, it will have to be founded on scientific facts and philosophical principles. Astrology has a spiritual message, namely that God is involved in His creation, and that man is potentially a Son of God. But if astrology is to succeed in delivering the message it must interpret its ideas in terms of proper form and true substance.

THE STARS INCLINE; THEY DO NOT COMPEL.

QUESTION NO. 2: Suppose a certain horoscope to have a square aspect of the Sun to Saturn and a trine aspect of the Sun to Jupiter, would it be possible for the native to reap the benefits of the latter and avoid the disadvantages of the former? And if such a thing could be done what would be the best method?

ANSWER: In so far as any result in life is the effect of the native's actions he can choose one kind and avoid another by the appropriate method of action. Take

the simplest form of such a problem for example: An acquaintance is talking to you; has had hard luck and is wanting a little sympathy. You can choose to treat him in any manner seems good to you, from thorough sympathy and understanding to harshness or indifference. But the results from your method of action may continue throughout the remainder of your life.

By choosing the first method of kindness you can make a friend, and by choosing the second you can make an enemy. In a general way it is an advantage to your progress and success to have friends and a disadvantage to have enemies.

To answer the question in general terms it may be said at once that the native can by proper means reap the benefits of his horoscope and to a certain degree avoid the disadvantages. To know the most effective method to accomplish such a result it is advantageous to translate the meaning of the planetary elements of the horoscope into psychological terms. By this method it is proper to say that the Sun represents the will of the native: that Saturn represents his fears generated by selfishness; and that Jupiter represents his conscience and moral

Let him overcome his fears and selfishness and expand and express his faith in Divine Government and his fortune and happiness will increase and his griefs and miseries will diminish.

Digitized by Google

(Continued from page 42)

children. This can, to a certain degree, be assisted by a knowledge of the astrological indications for se-

curing the best results.

It is a well know fact, supported by strong astrological evidence based on long continued observation, that there are certain rules by which certain and long continued attraction, friendship and love may be indicated between two people by the relationship of the heavenly bodies as noted in their natal charts, and on the other hand there are secret causes of discord or hurtfulness between people that may not be visible in other ways, that are evident by astrology. For example, it is known that if the Sun in a man's chart be in the same portion of the heavens that the Moon is found in a woman's chart, it gives a strong affection between the parties, suitable to support long continued friendship or marriage. The general rule in this matter being that the masculine or positive planets in the woman's chart should join with, or be favorably aspected by the negative or feminine planets in the man's chart and vice versa, while on the other hand, in either chart should the vital centers represented by Sun, Moon or Ascendant, be occupied by the malefics of the other party, there is certain to be damage to the one receptive to such a condition. This damage may not be by any conscious fault of the other person, but simply due to the exigencies of life.

ASTROLOGY AND MEDICINE

(Continued from page 45)

- 4. Have children weaned when the moon is in one of the signs of the zodiac that does not rule the vital human organs, to wit: Sagittarius, Capricorn, Aquarius, and Pisces.
- 5. Let the mother nurse the child for the last time during the planetary hour of Venus.
- 6. Medicines are more efficient when the moon is in Pisces or Cancer.
- 7. Vomiting is easily provoked when the moon is in Capricorn.

The position of the moon may be ascertained at any time by reference to any astrological ephemeris for the current year, obtainable from most book stores or from any astrological publishing concern; better still, the moon's position can be ascertained exactly from a reliable astrological work giving the moon's sign and phase. Almanacs should not be used for this purpose as they usually refer to the constellation and not the sign which the moon is in.

(Editor's note: A number of members have advised us that they were unable to secure that copy of the PACIFIC COAST JOURNAL OF HOMŒOPATHY containing this article by Joseph Milburn, so we reprint the article for their benefit.)

PLEASE NOTE

Write to Frank C. Roach, Executive Secretary N. A. A., P. O. Box 625, West Branch, Los Angeles, California, for information concerning membership in the National Astrological Association.



Dear Editor:

This letter is about Saturnians,—an appeal for scientific help by those of us who have seen a little light. I hasten to explain that I am not in accord with the saying, "It is folly to be wise when ignorance is bliss."

To get down to the meat of the matter. it seems to me that as a class the Saturnians have a tougher row to hoe than other groups. It is very well to utter kind words and give a soothing bit of philosophy such as "whatever is, is best" (be it now or in the end) but what we need is a whole lot of substantial, workable material which will offset the fact that our big Daddy Saturn has our goat most of the time. We need a champion who will take the lead and carry on research work, become a specialist in every sense of the word. He would gather up the experiences of the Saturnians: check and double check facts, and pass the refined knowledge along to those of us who need it. This, I am sure is in harmony with up-to-date scientific methods and the most modern philosophy.

I have a whole basketful of ideas about this matter, that is, of getting something done for the Saturnians. I would like to see formed a Saturnian Research Club, with a reliable astrologer at its head; at least one official specialist and as many more as are truly interested and wish to co-operate. Let there be a membership fee, if necessary, to form an incentive to the specialist. In this way valuable data could be collected and arranged in form available for practical use.

Fraternally and willingly yours,

Dr. Harvard Miller, Arizpe, Sonora, Mexico.

Editor The Journal:

As per the request in The Journal for newspaper mention of astrology—good, bad, or indifferent—here's one from the "Home News" of Bronx, N. Y., under date of July 18, 1931. I leave its classification to you.—A Member.

POLICEWOMAN WILL DIRECT

DRIVE ON FORTUNE TELLERS

Mary A. Sullivan, head of the bureau of policewomen, was appointed yesterday by Police Commr. Mulrooney to head the drive against the fortune telling racket in this city. The drive will be handled mainly by policewomen, he announced.

A ruling is expected within a few days on the status of astrologers from Atty-Gen. Mitchell, who was requested by Julian J. Proskauer, a trustee of the Society of American Magicians, to define their legal rights and to decide whether they may be prosecuted as fortune tellers.

Members of the society will confer with Mrs. Sullivan on Monday to formulate a plan of action against charlatans who mulct city residents of \$25,000,000 annually.

(Editor's Note: It all hinges about that little \$25,000,000 annually. You see the bottom has dropped out of the gentleman's silk hat—and B'rer Rabbit is no longer a box-office attraction. But read our letter to the Attorney-General and then you may have no difficulty in classifying the cause of the newspaper notice.)

Mr. William D. Mitchell, Attorney-General U.S.A., Washington, D. C.

Dear Sir:

Due to recent articles in the public press, the NATIONAL ASTROLOGICAL ASSOCIATION is addressing you on behalf of the more than 500,000 astrological students in the United States.

It has come to our notice that the "Society of Magicians" have taken upon themselves to eliminate "fraudulent practices" under which heading they indiscriminately class astrology with such occupations as clairvoyance, crystal-gazing, reading from tea-leaves, palmistry, etc.,—in fact, all the various arts and devices commonly designated as "fortune-telling."

That the Society of Magicians mean well, we do not doubt, and in so far as the elimination of fraud is concerned, the NATIONAL ASTROLOGICAL ASSOCIATION is heartly in accord with such effort.

The N. A. A. is an educational institution chartered under the laws of California in 1927, and one of the main reasons for its organization was to provide a systematic means of eliminating the "fortune-telling racket"—as the press terms it—from the science of astrology.

This brings us again to the Society of Magicians and their good intentions on behalf of the gullible public. If their efforts are conducted along the same lines as that of the U. S. Postal Department, they would find upon investigation that this problem, like all problems, presents two sides of which both must be thoroughly considered before an equitable judgment can be rendered as to where fraudulent practices begin and end, and where the legitimate study of astrology, as conducted by means of numerous classes, societies and magazines, must be properly protected.

We, as an organization of earnest researchers, are well aware of the existant nuisances, as you will note by the following paragraph, an excerpt from the OBJECTIVES of the N. A. A.:—

"TO DEVELOP WAYS AND MEANS OF ERADICATING ILLITERACY FROM THE PROFESSION OF ASTROLOGY ANDFROM IT DIVORCING PRACTICES OF SELF-STYLED "PRO-VENDORS FESSORS." \mathbf{OF} READY-MADE READINGS. "YEARLY FORE-CASTS." MIMEOGRAPHERS ADVER-TISING HOROSCOPES, BOARDWALK "ASTROLOGISTS," AND OTHERS WHO SHAMELESSLY COMMERCIALIZE AS-TROLOGY ON THEIR REPUTATION BY PADDING OUT THEIR READINGS WITH READY-MADE, MIMEOGRAPH-ED MATTER OF GENERAL NATURE INTENDED TO DECEIVE THEIR INTO BELIEVING CLIENTS THAT THEY ARE RECEIVING BIG VALUE FOR THEIR MONEY. ALL SUCH WHO PREY UPON THE UNSUSPECTING PUBLIC IN THE NAME OF ASTROL-OGY, DRAGGING INTO DISREPUTE THE OLDEST AND MOST SACRED OF SCIENCES WITH THEIR FLAGRANT MISREPRESENTATIONS, MUST UNCOVERED. THE PUBLIC SHOULD BE SHOWN HOW TO DISCERN THE IMITATION FROM THE REAL; THE DISSEMBLERS FROM THE HONEST STUDENT AND PRACTITIONER."

The N. A. A. believes that the best way to deal with this undesirable situation is to educate the public to discriminate between the genuine astrologian and the fraudulent practices committed under the name of astrology.

For the pursuit of the study of planetary vibrations and their effects, students are attending classes in every city of note in the U. S. Chapters of the N. A. A. are established and others are in process of organization for the specified purpose of investigation of astrology—not from any "fortune-telling" standpoint, but with the idea that astrology is the science of life's reactions to planetary vibrations,

In addition to these Chapters of the N. A. A., there are many co-operating Societies of varied educational nature which conduct classes in astrology, while several magazines besides the N. A. A. official "JOURNAL" report the results of findings and assist in disseminating useful information concerning the expression of the laws of Nature.

We believe that you will agree with us, after you have read the OBJECTIVES of the N. A. A., that the efforts of well-meaning but uninformed reformers should not be permitted to injure the constructive work of others, nor to limit the activities of a large body of people engaged in educational work.

THE NATIONAL ASTROLOGICAL ASSOCIATION is constantly growing in numbers and prestige. Annual Congresses are held in various cities and an official JOURNAL is published to acquaint the public with the facts beforementioned. A series of lectures was recently delivered to capacity audiences in the Auditorium of the beautiful Central Los Augeles Public Library. In 1927 we held a large, national Convention in Hollywood, for which the Chamber of Commerce provided their Auditorium for a period of five days. In 1928 the Hotel Whitcomb in San Francisco was the scene of another Convention. Annual Congresses in Los Angeles in 1929 and 1930 were instrumental in interesting scientists in other lines; and in the fall of this year we will hold another Congress in Los Angeles, In 1932 a big, national Convention will be held in Los Angeles during the Olympic Games,

May we call your attention to the marked portions in the JOURNAL of the N. A. A. of which copies are being mailed under separate cover. The latter should establish the facts brought to your attention.

Our object in thus addressing you at this time is

FIRST: To announce the fact of the existance and operation of the NATION-AL ASTROLOGICAL ASSOCIATION;

SECOND: To state that among its objectives is the desire to eradicate the fraudulent practices conducted under the name of astrology;

THIRD: To commend just efforts to eradicate such practices;

But

In justice to the large body of citizens who are seriously studying astrology, it is apparent that discrimination should be employed in discussing the subject so that students will not be unfairly classed with law violators.

Despite the statements of some scientists who are authorities in their own line of research, but who have never properly studied modern astrology, it nevertheless contains much that is scientific and has much of a constructive nature to offer to other lines of research. The N. A. A. is studying the subject practically and earnestly and in due time will have a mass of material and evidence to present to the world.

In the meantime we ask only for the same consideration and privileges which are accorded to other educational bodies.

In addressing this letter to the U. S. Attorney-General, we feel assured that proper consideration will be given to the organized efforts of the thousands of students of astrology, in whatever legislation is decided upon to curtail the activities of those who misuse it.

With best wishes we are

Very truly yours,

The Executive Board of Directors.

National Astrological Association.

Dear Editor:-

As a Member of the National Astrological Association, may I call your attention to an article in the September issue of "Popular Science" written by Jesse F. Gelders, entitled FAMOUS SCIENTISTS TELL WHY ASTROLOGY IS A FAKE.

As a general rule I am a pacifist, but I think astrologers as a body should set up some defense against propaganda of this nature. I realize that similiar articles have been written time and time

again, undoubtedly will continue to be, but have sincere and honest astrologers nothing to retort when this occurs? I do not believe in retorting for the sake of argument, but I do think broad-minded co-operation should be the key-note of all research. Cannot these people be made to see this?

I should be glad to know your views on this subject, and what the policy of the Association is in such matters.

Thanking you, I remain,

Fraternally,—I. A. R.

Member National League of American Pen Women.

Dear Editor:

There is something brewing for Astrol-We are dealing with a national problem in connection with which incorrect and misleading horoscopes of motion picture celebrities are being published broudcast in the magazines, in many cases even giving the wrong dates of birth. Self-styled internationally celebrated astrologers, many of them foreigners, are using the gullible American public to attract some easy profits on mass production through the sales of attractively titled cheap books at exorbitant prices. These superficial astrologers who openly boast, as did one a short time ago at a public gathering, that they **prepare** 347 horoscopes a day (!!!) to send out with the radio answers, are making a circus of Astrology.

We have anticipated these conditions for more than a year because economic depressions attract charlatans from other fields into Astrology as a possible channel for "easy graft." And Saturn square Uranus is an open threat to Astrology to keep its house clean of questionable practices. In some cases the persons who indulge in these practices openly boast of their political pull and make no secret of the fact that leading politicians are among their most loyal clients. When one of them gets into trouble or finds that the local press in the locality where he or she operates exposes the sham to the public and upsets the inflow of gold, efforts are made to injure the prestige of sincere astrologers engaged in legitimate and honest astrological service, in consequence of which the innocent suffer along with the guilty ones.

Rackets are invading every channel of human endeavor. The theatres, the beauty experts, the stock market, the magazines, the hotels, the night clubs are striving to divest themselves of unsavory elements, while the U.S. Government is attempting to rid the country of organized corruption induced through monopolized gangdom. Nor has Astrology been immune from the element that chooses to live by its wits. The astrological organizations of the country should come out in open repudiation of practices whereby superficial Astrology is serving to mis-lead the public and destroy public good will. Let the authorities know that leading astrological organizations, working together for a constructive purpose, can and will assist the public and protect it against mispresentation. Quackery can best be exposed by proper education. Astrology needs more champions, more laboratory workers, and fewer ballyhoo artists. Astrologers already have waited too long and the disease has been allowed to fester until it menaces the very foundation of Astrology in this country. Criticism from unqualified sources-those who know the least about astrological concepts—is increasing steadily and, in any event, an unsavory mess is ahead of us.

It may do Astrology some good to examine its own conscience, the same being applicable to its exponents, instead of the self-felicitations that have been heard everywhere. Professional astrologers are afraid to express their frank opinions lest they be discriminated against by selfish contemporaries whose questionable practices they may expose. Let there be light and "LET US KEEP ASTROLOGY SCIENTIFIC." Come out with the truth and you will be startled at the response from sincere astrologers far and wide.

It is going to be a battle between Uranus "The Awakener" and Saturn "The De-Saturn in Capricorn now poses as the investigator and is digging into the past of all corruption, to stir up unpleasant sediment and besmirch the escutcheon. Uranus, on the other hand, displays the signals ahead, and astrologers should be the first to utilize Uranus to anticipate future conditions and amply prepare for them before they arrive. Astrology needs soldiers who will work together for a common cause and not personal glory. There will be plenty of glory to share all around if the science is protected from those who would degrade it in order to satisfy their own commercial greed. It is indeed unfortunate that some in our ranks would permit themselves to be used as voluntary instruments of destructive invisible forces—even rejecting and discrediting the recognized

rules that have lived through the ages and survived every test.

Like practiced physicians, those who have experimented with the doctrine the longest are the most hesitant about questioning any theory until they have given it profound study. And they also most readily confess that the longer one studies the more there is to learn. Truly, Astrology is a science, philosophy and religion combined.

With good wishes always,

A Student.

(Editor's Note: In reply to I. A. R., permit us to refer to underlined portion of the foregoing letter, which says: "Quackery can best be exposed by proper education." That, briefly put—as space is limited—is the most effectual means of Toward that dealing with the problem. objective the N. A. A. is striving steadily. Each new **Local Chapter** that is formed plants the seed of an educational center in that locality and as it grows in numbers and prestige it becomes the criterion of things astrological. Certain periodicals break out every now and then in caustic comment and effervescent "exposures" of astrology, which remind one of the dog back home on the farm that barked at the Moon. We locked Shep in the barn, we coaxed him, we cajoled,—we scolded him-but until he died of old age, at each monthly period of moonshine the neighborhood slumber was disturbed by Shep's frantic yip-yapping at Luna sailing silently and serenely far above him, fulfilling a law beyond his ken. He knew considerable about sheep and cows and was a right smart dog as long as he kept his nose at the ground, but the Moon got Shep's Angora!)

> Kansas City, Mo. June 23, 1931

The National Astrological Association, Los Angeles, California.

Gentlemen:

A few weeks ago a psychic advisor using the name of L. Robert DeLuce opened an office in Pleasant Hill, Missouri, a small town near Kansas City, and advertised readings at \$1.00 each. To introduce himself he showed articles from the Astrological Journal to which he contributed and which were signed by him.

Recently he left the city taking with him sums ranging from \$250 to \$900 which various clients had given him to be used in speculation on the stock market. He claimed to be connected with officials of the U.S. Steel company and others.

He has not returned and his "clients" are seeking him. Do you have a record of such a man, know him and if so could you describe him to us. This operator may be merely using the name of one of your members.

Thanking you in advance for any information you might give us, we are,

Yours very truly.

Better Business Bureau.

Better Business Bureau, Kansas City, Mo.

Gentlemen:-

In re: Robert DeLuce.

The man of whom you inquire is undoubtedly an imposter and the authorities should make every possible effort to apprehend him.

The only Robert DeLuce we know resides with his family in Los Angeles. He was in our office on June 30th, and was not out of the state of California during the period you mention. Your letter and copy of this reply are being forwarded to him today. Mr. DeLuce is a mining engineer by profession, by avocation an astrologer, author, inventor. He studied in the universities of California (Berkeley) and Columbia in New York.

The NATIONAL ASTROLOGICAL ASSOCIATION is essentially an educational

organization and has no "psychic advisors" operating anywhere at any time. Neither have we anything to do with speculating on the stock market or fortune-telling. We have no representatives in the field save those who carry written credentials from headquarters, signed by the officers of the N. A. A.

If members of the BETTER BUSINESS BUREAU will read carefully the literature we are today sending you under separate cover, you will obtain an idea of the objectives of our organization and the constructive nature of our work. We aim to assist in purging the country of just such charlatans as this man who is operating under false pretenses, and to educate the public to discriminate between scientific astrology and its counterfeits which infest the country and prey upon the gullibility of those who are uninformed of the requirements needed in the legitimate practice of astrology.

The N. A. desires to co-operate with civic institutions in the promotion of all matters that tend to raise the general standard of living—mentally, morally, physically, economically, and we will appreciate your advising us of the outcome of this very regrettable circumstance, as it is our wish to assist in eradicating such evils. This, not alone to preserve the honor and dignity of our organization which is chartered under the laws of California, but from the standpoint of service to our fellowmen.

With best wishes we are

Very truly yours.

National Astrological Association.

WITH THE PASSING of Bessie Leo, widow of the late Alan Leo, another faithful worker has been released to greater service in the Cause. Since the death of her husband, Mrs. Leo has carried on the work he began, although so delicate in health that for many years she was confined to a wheel chair. At this time we recall vividly the generous spirit of a letter that accompanied a contribution to The Journal but a short while back. Thus the work goes on, we on this plane encouraged, inspired, reenforced by the Silent Ones who have passed beyond us into The Light.

Mrs. Leo died May 23rd, 1931, at 11:30 A. M. (Greenwich time) in London. "One Thousand and One Nativities" gives her birth data as follows:

Asc \simeq 17, 2nd House M 12, 3rd 1 14, 10th 5 22, 11th Q 26, 12th M 25;

○ Y 16, D 13 07, 其 Y 27, ♀ Y 25, ♂ 1 02, 4 8 18½, 与 5 21½, 果 8 27, 果 ★ 23.

BULLETIN OF THE A. A. OF A.

(Continued from page 51)

our rank and file the immediate need of a thorough housecleaning—and that, as we have intimated, must come from within.

It possibly savors of presumption to pass critical judgment upon the derelictions of others, yet in our particular field of activity one may not calmly condone offenses that keep rising, hydra-headed, to plague every effort made for constructivism. And 'tis a dissuasive task to attempt to rear superstructures upon foundations whose firmness is being persistently weakened by shams and pretenses that have no place in the plans of the One and Only Architect.

JOHN HAZELRIGG.

NEW REACTION-POINT METHOD

(Continued from page 40)

2. Data for Titanic:

Keel laid—Mar. 31, 1909—Belfast, Ireland.

Launched—Mar. 31, 1911—12;42 p.m. (Belfast).

(My 19° rising)

Departure — Southampton — Apr. 10, 1912—noon.

(S 9° rising)

Struck iceberg—11:45 p.m.—Apr. 14, 1912.

*(1 27° rising)

Sank—2:30 a. m.— # 6° (asc).

The inter-relation of these charts (per reaction-points) is startling.

FOR THE STUDENT'S NOTEBOOK

STARR FAITHFULL:-

Born January 27th, 1906, at 10 a.m.; Evanston, Illinois.

Body found in the surf at Long Beach, Long Island, N. Y., on June 8th, 4:30 a. m., E. S. T.

KNUTE ROCKNE:--

Born March 4, 1889, 2:07 p. m., Voss, Norway, Lat. 60 N., 5 E. Killed in airplane crash, March 31, 1931.

ANOTHER WAY TO HELP ASTROLOGY

If any legislation is being proposed against Astrology in your locality, please inform us at once. Especially are we interested in newspaper items which agitate adverse measures. Give addresses when possible. Send such information to Editor, N. A. A. Journal, 8921 National Blvd., Palms, Los Angeles, Cal.

Digitized by Google

COMMENTS



MONG our exchanges is PROTEUS, a Journal of the science of philosophy and therapy of Nature, published quarterly

by W. B. Crow, 140 The Grove,. Stratford, London, E. 15, England. (Subscription 10 Shillings the year.)

In the July number is an article by J. M. Thornburn, entitled "Our Relation to Astrology; The Invisible Principles and The Visible Dæmons; The Signs and Constellations." This is a very interesting article on a very great subject, the relation of the Zodiac to the Constellations. The subject is too vast to be treated explicitly in the space available at this time. The author accepts the traditional knowledge of the Zodiac as the basis for discussing the subject. He draws attention to the fact that the Zodiac is a mathematical abstraction obtained by dividing the circle of the Sun's apparent annual motion in the heavens, into twelve equal parts of thirty degrees each, and starting from the equinox which is the beginning point of Aries, and naming the twelve parts after the twelve familiar zodiacal names. The Zodiac can be defined as a relationship between the Sun and the Earth without regard to anything else whatsoever. The fixed stars appearing to move through the Zodiac on account of the precession of the equinoxes measures a period of time a little longer than 25,000 years. If the stars have influence the question arises how shall that influence be treated; upon what theory shall we search for its existence?

The traditional view of the matter so far as it has been considered by astrologers is that the position of the constellations in respect to the Zodiac marks the definite terms of the ages both in time and substance.

The author seems to doubt this hitherto accepted doctrine, and seems to favor the idea that the stars are inferior to the Zodiac and are to be treated in some matter analogous to the way the planets are considered. He states the matter thus: "The planets are as it were the personalized expression of the signs of the Zodiac.....the vesture; image or mirror of the Godhead,.....the word Principle...... as the biological.....equivalent of sign." For the constellations the writer brings forward the Greek word "Dæmon". He then has "Principle" as the keyword for Zodiac, Dæmon the keyword for Constellation and God as the keyword for planets.

In so far as the author attempts to promulgate the idea that the Zodiac is superior or more near the Absolute than the Constellations, we are obliged to take issue with him. To us it seems self-evident that the Zodiac is a possession of our Earth defining its seasonal relationship to the Sun. It is therefore inferior in every way to the Constellations which represent the greater system from which our Solar system has been derived. We therefore favor the idea which has hitherto been current, that the signs of the Zodiac moving among the constellations give a true symbolical exposition of the ages of the world as they unfold in human history.

R. de L.

Digitized by Google

MEMBERSHIP IN THE NATIONAL ASTROLOGICAL ASSOCIATION

It means that you are aligned with a movement whose aim is to restore astrology to its rightful place among the other sciences for the purpose of educating the public to an understanding of planetary law as related to the manifold problems of life. Only by educating the public to an appreciation of real astrology may we hope to eradicate the existant evils associated with the name of astrology, which occupy the limelight and cast their shadow of iniquity upon the oldest of all sciences,—the science of life's reactions to planetary vibrations. Membership requires allegiance to the CODE OF ETHICS as published in the first four numbers of THE JOURNAL. When you join the N. A. A. you automatically add power and influence to a band of progressive educators.

In addition to the advantages of affiliation with an educational movement like the N. A. A., each member receives the N. A. A. JOURNAL without further charge. The JOURNAL is a medium for the dissemination of astrological knowledge, its contributors being selected for their particular degree of knowledge available for practical use, regardless of racial, religious or political affiliations. They constitute the vanguard of science; their perspective of life excludes the differences of personality in the larger view of the cause as a whole. They give to you in the pages of the JOURNAL the fruit of long years of toil, not only in that department of science we call astrology, but from kindred sciences without which correlated knowledge astrology remains incomplete and inadequate.

THE JOURNAL also contains a department of Questions and Answers wherein matters of an impersonal nature are discussed by specialists. In the next number will commence a Course of Lessons in Astrology, teaching the beginner to make and read the Natal and Progressed Horoscopes. These lessons will be arranged to serve as a basis for teachers also, systematically outlining the necessary steps for class or private instruction, supplemented by answers to many questions which naturally (and inevitably) confront the teacher of astrology.

WE INVITE YOU To Become a Member of the NATIONAL ASTROLOGICAL ASSOCIATION

NAME	
DATE	•
STREET	
•	
State or	
Country	
Local Center	

MEMBERSHIP dues are \$3.00 per year, which includes such copies of the official Journal of the N. A. A. that may be published during this term of membership. Mail this application with dues to Frank C. Roach, Executive Secretary, N. A. A., P. O. Box 625, West Branch, Los Angeles, California.

(Make Checks and Money Orders payable to N. A. A.)

If you are already a member of the N. A. A., hand this blank to a friend and ask them to join.



Another New Book by Llewellyn George

"POWERFUL PLANETS"

Entirely revised: much new matter added: printed in 10 pt. on India tint egg shell. Price \$1.00: Cloth \$1.50.

TABLE OF CONTENTS

Powerful Planets, whom and what they influence, how and why Signs and Constellations, their relation and difference. Precession of equipoxes. New Aquarian Age.

Fundamentals of Astrology, the modern adaptation to life and its affairs Educational Features, as indicated by the various branches of astrology Natal Astrology, a study of life's reactions to planetary vibrations
Horary Astrology, what it is, how applied. Some interesting experiences. The use

of planetary aspects and the orbs of influence

Planetary Hours, their use in horary astrology. Striking incidents of their value

Agricultural Astrology, genuine "farm relief." Scientific endorsements and proof

Medical Astrology, the value of horoscopes in diagnosis and in all methods of treatment

Mundane Astrology, trend of the affairs of State. How to predict world events Eclipses, how they affect nations and individuals. A significant occurrence Comets, their portents, where they cast influence. Historical comets of note Astro-meteorology, weather predictions can be greatly improved by taking into account the influence of powerful planets

Then and Now, the relation of primary and secondary directions in modern astrology References, information about texts for those who wish to investigate scientifically Llewellyn Publications, a description of astrological books by Llewellyn George Publications Mentioned, a description of books useful for further research

LLEWELLYN PUBLISHING COMPANY

8921 National Blvd., (Palms), Los Angeles, California.

Advertising Rates

The following low rates prevail for a short period:

(ne Issue	Year (4 quarters)	Year's Contract
Page	\$20.00	\$80.00	\$60,00
Half Page	10.00	40.00	30.00
		20.00	
		12.00	

Cash must accompany all orders.

The special reduction on a year's contract, paid in full with order gives you FOUR insertions for the price of THREE. This is for one copy to run consecutively in four issues without change, save when a change of address is necessary.

Make checks payable to THE NATIONAL ASTROLOGICAL ASSOCIA-

TION.

THE JOURNAL constitutes a high-class advertising medium for all astrological works as every member of the N. A. A. is not only interested in astrology, but the majority are advanced students of the science keenly alert to what is new and authentic in astrology and kindred lines.

Personal cards will not be accepted until the Examining Boards are functioning and the Legal Status for practitioners more definitely defined.

For further information address

ADVERTISING MANAGER, N. A. A. JOURNAL

8921 National Blvd., (Palms), Los Angeles, California

When writing to our advertisers, please mention that you saw their ad in THE N. A. A. JOURNAL



THE SEER

A monthly Review of Esoteric and Exoteric Astrology and of the Psychic and Occult Sciences.

Annual subscription in the United States \$2.75, 25c the copy.

FRANCIS ROLT-WHEELER, Ph. D.

Editor

Institute of Astrology

Carthage, Tunis, North Africa.

THE OCCULT DIGEST

EVERY Phase of The Occult Intelligently Discussed.

Astrology, Numerology, Palmistry, Graphology, Theosophy, Rosicrucianism, Psychic Philosophy, Spirit Phenomena, Mysticism, Occult Stories, etc.

TOGETHER WITH A DIGEST OF THE LATEST NEWS IN

Science, Archaeology, Psychic Research, Editorials, Advertisements.

Endorsed By Every Leading Occult Movement!

Subscription \$3.00 a year, U. S. A. and Canada; Foreign \$3.50. 25 cents the copy. Postage paid.

THE OCCULT DIGEST

1900 N. Clark St., Dept. AJ, Chicago, Ill.

THE NEW FRONTIER

A New Magazine discussing topics of the day from the viewpoint of the astrologer and the occult student—Taking up lives of famous persons, past and present—Outlining an Astrological History of the United States in a series of articles—Teaching the erection and reading of a chart by the Prenatal Epoch and Primary Directions—Contributed articles of general and scientific interest.

Hebrew Astrology, with Tables of Cycles

It will have a cartoon cover, changed monthly.

It will be issued ten times a year, monthly except July and August.

Annual subscription in the United States, \$3.00. Great Britain and Canada, \$3.25. Single copies, 35 cents.

The New Frontier Publishing Co., Inc. P. O. Box 518, Grand Central Annex New York City

MERCURY

Official Organ of the Societas Rosicruciana In America and the American Academy of Astrologians, Inc.,

offers unusual articles of exceptional interest to students, researchers and practitioners of Astrology, of the serious type. In its Astrological Section will be found special research articles by Messrs. Hazelrigg, McCormack, Fellows of the Academy, and Mather White's notable series of pre-Christian moulders of thought.

MERCURY is a Rosicrucian Quarterly, devoted to Science, Religion, Philosofy, the Higher Masonry and Esoterism. U. S. and Canada, \$2.00 the year. 50 cents the copy. Foreign, \$2.50.

MERCURY PUBLISHING COMPANY 420 City Hall Station, New York City.

When writing to our advertisers, please mention that you saw their ad in THE N. A. A. JOURNAL

Write to the Executive Secretary N. A. At, for information concerning a Local Chapter in your city. These Local Chapters are one of the most effective means of combating the present wave of criticism.

N. A. A. SOCIETIES

Nine Members in the N.A.A. Make a Class or Society Eligible to Apply for a Charter

ARIZONA:

Phoenix Chapter No. 1: 1635 West Washington Street; Beginners' class Wednesday evening at 7:30 p.m.; advanced class Thursday at 7:30 p.m. Nola Elmo, teacher. Regular meetings for public lectures second Friday of each month at 7:30 p.m., Mrs. Nola Elmo, speaker.

CALIFORNIA:

Oakland Chapter No. 1. 337 13th Street. Monday evening at 7:30; lecture at 8:15. Arthur Steele, president.

Sacramento Chapter No. 1 meets weekly on Monday evening at No. 1011 Eye Street. Phone Main 92-F-15, president, Mrs. Greene, or Capitol 3698-M, secretary, Mrs. Wyman Smith.

San Francisco Chapter No. 1. 358 Sutter Street, Studio 404. Afternoons from 2 to 5. Monthly meetings and lectures. Mrs. A. Dumont Johnson, president.

Los Angeles Chapter No. 1. (Closed.) Scientific Research Society. Members are devoting time to research in the following branches: Agriculture, Vocational Guidance, Horary, Genethlialogy, Mundane, Diagnosis, Historical, Color and Music, Astro-Meteorology.

Los Angeles Chapter No. 2. (Closed.) Teachers and Lecturers. Specializing in Child Welfare and The Cause and Cure of Crime. Jennie Warder Wilkinson, teacher.

CONNECTICUT:

Hartford Chapter No. 1 (The Aquarian Research society) meets on the first and Third Tuesday of each month at 8:00 p.m.; No. 65 Mulberry Street. Phone Dr. or Mrs. Ruth: 6-2691.

MASSACHUSETTS:

Hall at 755 Boylston Street, Boston. Beginners' class Monday evening 7—8, advanced classes 8—9 (Restricted to members of the M. A. A., Edna Blake Hald, teacher. Tuesday 2—5 p.m. Classes, Elsie M. Kennison. Wednesday 2—5, Annie E. McLosky. Thursday 2—5 p.m., Mrs. Lida McIntosh. Thursday 8—10 p.m., lectures, forecast, forum. Friday 7—9 p.m., class, Elsie M. Kennison. Saturday 7—9, open night. Discussion.

NOTICE

Applications for membership in the N. A. A. change of address, and advertising should be sent to

Executive Secretary, NATIONAL ASTROLOGICAL ASS'N.,

P. O. Box 625, West Branch, Los Angeles, California

Matter intended for publication in the JOURNAL, comments and clippings should be sent directly to

Editor, JOURNAL of the N. A. A., 8921 National Boulevard, Palms, Los Angeles, California

All exchange magazines should be sent to 8921 National Blvd., Palms, Los Angeles, California.







WHEN HALF-GODS GO THE GODS ARRIVE.







JOURNAL

OF THE

NATIONAL ASTROLOGICAL ASSOCIATION

A Magazine Devoted to Educational, Scientific Astrology.

Distributed to Members of the N. A. A.

IN THIS NUMBER

33

cure

ASTROLOGY

An Outline for Study

* KEEP ASTROLOGY SCIENTIFIC *

October — November — December 1931 CARYL BURTON, Editor; 8921 National Blvd., Palms, Los Angeles, Calif. ROBERT DeLUCE. Associate.

LLEWELLYN GEORGE, Publisher, Los Angeles, California.

THE JOURNAL is the official organ of the National Astrological Association, an organization founded in the interest of educational, scientific Astrology. Membership in the N.A.A. is \$3.00 the year, which includes THE JOURNAL. Please see application blank.

Subject matter of THE JOURNAL will be selected according to the following requirements.

The branches of Astrology Nature Regulations to be represented in the of governing all N. A. A. JOURNAL Articles contributions. Pathological Astrology Diagnosis Healing Surgery Medicine Technical Chemistry Scientific Astro-Meteorology Genethlialogy Educational Horoscopy Progression Philosophical Impersonal Rectification Vocational Guidance Biology Non-partisan Pre-Natal Astrology Ethical Non-sectarian Mundane Astrology Judicial Astrology Horary Agricultural Botany Agrostology Herbal Breeding Radio-activity Alchemy

We do not assume responsibility for unsolicited articles. A selfaddressed envelope with sufficient postage to cover its return, should accompany all manuscripts.

THE JOURNAL

Broadcasting From Station N. A. A.

Published at 8921 National Blvd., Falms, Los Angeles, California The Journal's mission is to provide a channel for expression of worthwhile findings of Astrology. Where controversial points are involved, we endeavor to present both sides of the argument liberally, but at no time does The Journal assume responsibility for statements published over authors' names.

CARYL BURTON, Editor.
ROBERT DELUCE, Associate.

October-November-December

Volume 3, Number 3

1931

\$3.00 the year

In the following pages you may read:-

MAN AND THE ZODIACBy Harriet K. Banes
THEORY OF EQUATORIAL ARCS OF DIRECTIONBy Robert DeLuce
ZODIAKOS—The Sign AquariusBy Manly P. Hall
LONG-RANGE WEATHER FORECASTINGBy L. Gentil Tippenhauer
ASTROLOGICAL RULES FOR PREDICTING THE WINNER
IN ANY CONTESTBy Robert DeLuce

Beginning in this number

ASTROLOGY—An Outline For Study.....See pages 66, 75, 78.

THIRD ANNUAL CONVENTION OF THE NATIONAL ASTROLOGICAL ASSOCIATION WILL BE HELD IN LOS ANGELES DURING THE SUMMER OF 1932.



Editorial Comments



VENTS of the past few months should have definitely cleared away any possible doubt of the effect of Saturn square Uranus, speaking with regard to things astrological. That the forces would operate through stupidity, selfishness, greed and hypocrisy was to be expected and that those very influences have been actively at work establishes astrological precedence. But what appears disastrous is not always so underneath the

surface of things. Trees must be felled ere the ground can be cultivated for food; death is the gateway to resurrection. And in spite of the seemingly unhappy turn of affairs we are forced to the logical admission that The Law is at work performing macrocosmically what individuals fail to do of their own volition. The pot is at the boiling point, the scum has come to the top and what an unsavory mess it is! Pseudonymous "masters" whose Thespian efforts outdare an expert auctioneer, XYZ "doctors" whose dearth of astrological knowledge is hidden under flowery and meaningless occult phrases, well-meaning but incompetent amateurs, and most damaging of all to astrology those whose greed tempts them to commercialize their knowledge in ways not compatible with professional ethics. All such activities vibrate in the same key with those self-appointed reformers whose methods are not entirely beyond reproach and are a thing apart from real astrology. But is the great mass of the public aware of this? Evidently not.

Astrologers in general have been too self-satisfied, too complacently plying their own little way in a false sense of security. They have disregarded the signs of the times and nothing less than a hurricane could clarify the mental atmosphere. Even though this much discussed "square" is now waning its insidious influence has been widely spread like thistle seed blown from a distant place to take root among the choice blooms of your door yard. Our researches, our practice, our every astrological endeavor will be continually subject to opposition and interruption nor can we attain any desirable degree of renown in educational circles until there is established a standard of proficiency and ethics recognized and maintained by the law of the land.

This square of Saturn and Uranus is paving the way. It is bringing to light the unscrupulous, the leeches and the parasites. To be sure occasionally a legitimate astrologer is caught in the net of undesirable publicity but that is part of the divine plan. Not until the plague attacks our own do some of us awaken to the universal need.

That need is obvious. Its remedy should be apparent to any intelligent person. It means educating the public in the principles of astrology and the ethics of its practice. A formidable undertaking? Perhaps, but not an impossible one and not at all improbable if we Uranians can forget personal differences long enough to get together on this matter. The question naturally arises where to begin. With our law-makers? our law-enforcers (?) who deal with effects only? our advertising agencies whose business apparently is to fill space? or with any of the numerous other mediums that encourage pseudo practices? In perspective the undertaking looks hopeless. Closing our eyes upon this world-wide problem we find the logical starting point close at hand for astrology's exponents themselves must set the pace toward the goal of unimpeachable practice.

With that as one of its objectives this Journal is devoted to the universal cause of astrology. It does not advocate any particular method or theory; it does not recommend the works of any astrologer in preference to another; it does not sell horoscopes; it does not carry personal ads nor will such be accepted until practitioners are qualified by an examination in keeping with the profound nature of the subject they sponsor. Briefly put it has a twofold object:

First—TO MAKE ASTROLOGERS SAFE FOR ASTROLOGY.

Second—TO MAKE ASTROLOGY SAFE FOR ASTROLOGERS.

The first implies EDUCATION, the second means the right of teacher, lecturer or practitioner to investigate and discuss the problems of his science and to express his conclusions whether through publication, in the instruction of students or in professional service, without interference from political or ecclesiastical authority, unless his methods are found by qualified bodies of his own profession to be clearly incompetent or contrary to professional ethics. In other words we claim for astrology, the

EDITORIAL COMMENTS

oldest and most profound of all sciences, the same status enjoyed by researchers in other lines where academic freedom is a prime factor in the amazing progress of our nation. Toward this end we invite the co-operation of every person, every organization, every group of individuals who are earnestly and intelligently endeavoring to improve the general standard of living by eliminating undesirable elements regardless of the form they may assume. As a means to that end the Journal begins in this issue an Outline for the Study of Astrology which is arranged to meet the needs of serious students. At the same time it affords interesting reading for those whose time margin from bread-and-butter problems is small. Ordinarily the Journal is not sold by single copies but this number and the following one may be purchased at 10c each, one free copy with order of 5 or more. Hand these to people in your locality who are actively interested in civic affairs, to members of your City Council, Chamber of Commerce, Educational and Welfare workers, Physicians, Lawyers. Call attention to the Course of Lessons which will give them a basic understanding of astrology. Ask them to read it carefully, to join the N. A. A. and thereby assist in this movement for a genuine "clean-up" which has no ulterior motive. Let's get together. In union there is strength.

Occasionally we receive a request to name the best astrologer in this or some other country, the best method to learn astrology, the best textbooks, etc., etc. As our time is necessarily limited, we cannot reply personally to such inquiries nor would we presume to differentiate among the many good researchers and the many good textbooks. In this Outline of Study we shall refer the student to whatever publications bear upon the various phases of the course.

We welcome discussion of ideas advanced in The Journal as a means of arriving at a standardized system of astrology. What is printed herein does not necessarily always conform to the editor's astrological inclinations but to confine this Journal to any single method or theory would defeat the purpose of the National Astrological Association. Numerous periodicals are published in the name of astrology. Some are genuinely representative of the science, some show evidence of good intentions, others provide a means of distributing the specialized findings of some one astrologer and still others quite obviously serve as a safety valve for complexes not logically associated with understanding of first principles. These publications are increasing in number yearly, which indicates a corresponding increase of interest in the subject they advocate. Each one is a means of reaching an affinitive group of people who gain knowledge of varying nature and degree and a happy interchange of thought through the personality of the editor. Personal communications from the Journal office are few and far between so our good wishes must necessarily be tendered editorially to all such undertakings that have for their motive an earnest desire to add something of worth to the art of living. More power to you. The Journal will continue to be an Open Forum, a Melting Pot,—the CRUCIBLE.

YOU CAN HELP

By advising us of any legislative measures that may be proposed for or against astrology. Also keep us informed of astrological activities in your locality. Send us newspaper and magazine clippings that mention astrology. Please be sure to state name and date of the publication from which you clip the article. All such matters should be addressed to the editor.

MAN AND THE ZODIAC

By HARRIET K, BANES

(California)



N the study of astrology certain principles and laws must be recognized as a foundation for the teaching.

- 1 There are certain immutable spiritual principles according to which our solar system is built;
- 2 Certain laws by which these principles are worked out in detail:
- 3 Certain beings who embody the principles and whose activities are the laws;
- 4 Hosts of inferior beings who act as vehicles for these activities, as agents and as intermediaries;
- 5 Egos of men intermingling with all these and performing their share of the Kosmic Darma.

Remembering these five basic statements and turning to "The Secret Doctrine," Vol. 1, Pages 252-3-4, we read: "Man emanates not from one celestial man but from a septenary group of celestial men or angels."

Of these the fifth, sixth and seventh groups have to do with the human race and its powers as the race now is. The sixth group on the downward scale of spirituality evolves the future man's shadowy form, a filmy, hardly visible, transparent copy of themselves. The seventh group comprises the terrestrial spirits—elementals—which gradually form, build and condense man's physical body.

But it is the fifth hierarchy whose task it is to inform the empty and ethereal animal form and make of it Rational Man,—the thinking man on this planet, the earth. This fifth hierarchy is the mysterious beings who preside over the constellation Capricorn (Makara, or crocodile, in Egypt and India). Mme. Blavatsky further states this is a mystery truly, but only to him who is prepared to reject the existence of intellectual and conscious spiritual beings in the universe, and to limit full consciousness to man alone, and that only as a function of the brain.

Before the seventh group condensed the physical body, the sixth group evolved a shadowy form,—a form that was hardly visible, filmy and transparent. This sixth hierarchy gave to shadowy man a home on this planet, a home that is now called The Imperishable Sacred Land.

All religions, all temple teachings, all civilizations, their folk lore and myths tell us of an Imperishable Sacred Land that was the cradle of early humanity. And we read that the Pole Star has its watchful eye upon it from dawn to close of twilight of a Day of the Great Breath.

Ancient India, Egypt and Greece taught the same so-called myth and of a later continent where the shadows never fell and the constellations continually moved in an even wheel around and above the horizon; the constellations giving of their fire and light to the early races of mankind.

These constellations were The First Zodiac, the great way of development for primitive man. This was and still is the band that contains the essence of the creative fire.

At this period early man was very close to the Celestial Beings who had in charge his growth, and it seemed as if the Fire, the Light and Power of these and of the never setting stars that formed the constellations were the race's very own. But later there came across the depths bodies of light that seemed to wander at will along this Great way, this Zodiac of Constellations, bringing about a feeling of instability, of change, and within the developing consciousness periods of exaltation, strength, restlessness and weakness. Because of the power of these wanderers, the planets, inner spiritual consciousness waned and communion with the Celestial Guardians became involved in the growing centres of physical life.

Of these wanderers the planet Saturn established a sense of equilibrium. Saturn hardened the body, giving to it bones. But as a spiritual heritage Saturn gave sound and its various vibrations, light, color. In man sound established the sense of hearing. Hearing is a borderland sense as it is the first vibration in the ether. Clairaudience is the remnant of the oldest and first developed sense. It is a literal truth that the morning stars and man did sing together.

This memory—this inner consciousness—has persisted throughout all the years of man's effort to gain a physical body, as well as his struggle for self-consciousness. Because of this inner consciousness there has always been some form of star worship, and an effort to steer the way over land and sea by the light of the stars.

As the seventh hierarchy accomplished its plan, the body hardened, encasing in a bony structure the work of the fifth group who were to give the race MIND that they could become Man.

As the body developed and mind became enmeshed in its structure, consciousness becoming involved in the sense, man left The Sacred Imperishable Land and wandered over the earth. Thus through man's own creative fire, thought and incessant activity there has been built a magnetic chain around the earth, reduplicating in the heavens the body, thought, power and intuition of the race, this being the result of the emanations from man's own activi-This fire mist, this aura, this reflection of man's weakness and strength has given to all the peoples, to all life upon the earth, a Zodiac. The Zodiac thus becomes the parade of the living, the hieroglyphs of the soul, the first Bible, a holy sacred book. It is the Clock of Destiny, the Teacher of the Law. It is the picture of the garment of flesh worn by the soul during its life journey on this plane. In fact man is clothed with a garment of his own weaving, the Zodiac. It is nature's wardrobe, clothing every Mme. Blavatsky states that in the Zodiac are the germs of men, that is, the germs of MIND, in the true meaning of the Zodiac which is the constellations.

The Aryan race has the Zodiac of twelve signs, Aries to Pisces, representing the dense body with all its potencies and powers of mind and soul, each sign standing for a magnetic current from the ethers through an opening in the body.

This Zodiac of signs is not the Zodiac of the constellations yet does draw its power to persist and to create from the fire and light of the constellations. There has always been and is now some form of a Zodiac among all races and all peoples; not all alike nor all symbolized by the same glyphs, nor all interpreted by the same myths. This being true we can understand

why we are taught that the Zodiac records the evolution of all corporeal forms, even the descent of souls into generation for corporeal bodies; and that the descent and reascent of the soul cannot be disconnected from the signs of the Zodiac.

The ancient Indian Zodiac was a great circle from the fixed star Sirius in the constellation Cancer through the fixed star Vega in the constellation Capricorn. Among the ancient races Cancer is the great devourer of souls and the feeder of bodies for souls. It is through this constellation Cancer (now sign) that souls descend into generation. Through the constellation of Capricorn, now in part the sign Capricorn, mind, thought and knowledge are born and souls are liberated.

Along this great circle, the Zodiac, are traced the development and the path of evolving man. This is easy to comprehend if we believe, as we must, that every thought and act sets free an energy that gravitates to its appointed place in the realms of mind and body and in the heavens. It is here we learn that thoughts are organized motions in the astral substance and that the influence of the Zodiac is but a return of the thoughts sent out by the race through long periods of time.

The signs have naught to do with the animals indicated, only as these animals symbolize subtle forces at work in their own special place of body and consciousness, nor are they evolved from any resemblance of the features of the race to that of an animal. The ancient priests gave to the common people a pictorial design which synthesized these subtle forces into certain glyphs, each sign representing not only the microcosm (man) but the way of the gods, the macrocosm.

Now this turning point of man's way and the Path of the Gods is in the signs Virgo, Libra and Scorpio: Pythagoras studied the Zodiac of signs and a formula of incantations that he might consecrate each portion of his human body to its own special work, and to understand the subtle force therein. We are taught that astrology is built wholly upon the mystic and intimate connection between the heavenly bodies and mankind; for ages this knowledge was taught and kept alive by the Masters of Wisdom on twelve small islands in an inland sea, each island representing a sign of the Zodiac, two of which represented the mystery signs. This sea of knowledge, this "abyss of learning," now the Gobi desert, existed until the last glacial period when a local cataclysm swept the waters south and west, leaving only a certain oasis with a lake in the midst of it as a relic of the Zodiacal Ring on the earth. In a book published some years ago by Albert Ross Parsons, called "New Light from the Great Pyramid," the stamp of man's activities in the past is clearly shown on the earth and in the heavens. each reflecting the other. Starting at the ancient Prime Meridian of the Great Pyramid in Egypt (Taurus 0°), Mr. Parsons divides the countries upon the earth and the signs of the Zodiac each into an equal division of thirty degrees.

This would give the modern Greenwich Meridian of 0° Aries to 0° Taurus to that part of the Zodiac ruled by Aries and the planet Mars; this division to the countries of Europe which were ruled by the Roman Empire. The story of Rome, of Romulus and Remus, of the ram and the lamb, Aries the head ruled by Mars, the seat of the intellectual faculties, the conquests of Rome, the laws, the Roman

Church and many other historical events and conditions will bear out this division of the earth and the Zodiac in relation to man's activities.

From 0° Taurus east to 0° of Gemini, 30 degrees longitude, a fixed sign: Within this are the Taurus mountains, the lands of the Medes and Persians. Egypt is also within this area. Moses called the Egyptians a wilful and stiff-necked people. Taurus rules the neck, the lower brain, the ears, etc. In later years the Moslem empire was active on the earth in this thirty degrees. The Moon is exalted in Taurus and the crescent was one of the symbols of its escutcheon. Within this thirty degrees was the cradle of the Teutons and the Anglo-Saxons. In the heavens is the constellation of Medusa and Perseus.

Gemini, the next 30 degrees: In the heavens we have the constellation Orion, on earth we have Thibet and India, countries of the highest ideals and lowest depths of ignorance.

Cancer, the next 30 degrees: on the earth China and parts of Australia. In China are the oldest records on earth; also the moral principle of motherhood. (The Moon rules the sign Cancer and motherhood.) Confucius emphasized the ethics of the mother principle in his code of morals.

Leo, the next thirty degrees: on the earth parts of China, Japan, Manchuria and most of Australia. In the heavens Hydra is south; in the north is the great bear or Ursa Major. The Dragon and Hydra are symbols used by these peoples. Russia covers the area of Taurus, Gemini, Cancer and Leo, and holds the terms of a greater versatility than any nation unless it be the United States, which covers an era of the opposite signs.

Virgo, the next 30 degrees: Australia, the South Sea Islands and the Pacific Ocean. In part the home of the sunken continent Lemuria, the Easter Islands and the statues there being proofs of this ancient civilization.

Over North America only birds are used as symbols of the constellations: Cygnus the swan, Lyra the eagle and Corvus the crow. Birds that from all ages have held the symbolism of freedom, strength and service.

Libra-Scorpio: the Pacific Coast. Scorpio the Eagle of the keen eye, the swift wing and the strong claws; Scorpio the serpent, the delver into the mysteries of life. On this coast are many schools of mysteries, of occult teaching and ancient wisdom.

Sagittarius: the Mississippi Valley. (Opposite the sign Gemini.) In 1893-4 messengers from India gathered at Chicago to give the western world the eastern philosophies and thought. And here was held the greatest conference of religions of which the world knows.

Capricorn, the next thirty degrees: New England, barren, rocky land brought under cultivation by a hardy, thrifty peoples, fleeing from persecution—the Pilgrim Fathers. Also the Isthmus of Panama and the Andes in South America. Here are the myths and the symbolism of Bacchus and Pan.

Aquarius, Atlantis and the Atlantic ocean: The dual law, magic and the serpent force.

Pisces, the Passover: The British Isles, Europe and Spain. From Spain came Columbus to rediscover

(Continued on page 95)

THEORY OF

EOUATORIAL ARCS OF DIRECTION

By ROBERT DeLUCE

(California)



F it be admitted that the position and condition at a person's birth influence or affect his body.

vitality mind and fortune, then it is to be supposed that the subsequent motions should continue to affect and modify these things throughout his life.

This idea is the root of all systems that have been devised for indicating the time in life at which the condition or events that seem predictable from the natal horoscope may be expected to happen.

Of all the systems heretofore proposed the theory of Equatorial Arcs is perhaps the most closely associated with the theory of natal astrology in its historical aspect. Natal astrology has come to modern times from antiquity chiefly through the writings of Claudius Ptolemy, a Greek astronomer and astrologer who lived in the second century A. D. In his writings on astrology he devotes a chapter to the explanation and calculation of Equatorial Arcs of Direction which he calls "Modes of Prorogation," that is to say in ordinary language method of prediction.

Ptolemy's rather meager outline of modes of prorogation was expanded and fully explained by Placidius de Titus, an Italian monk of the 17th century, who called these modes of prorogation Arcs of Direction, which remains the modern designation.

applied the modern Placidius methods of spherical trigonometry to the calculation of Arcs of Direction and published a book called the "Primum Mobile" in which the method was fully explained.

Up to the last decade of the 19th century the method of Placidius and Ptolemy was the dominant one among all recognized astrologers. Of late years the method of the progressed horoscope has been chiefly the one relied upon by most of the astrological world. If the advocates of the progressed horoscope had been content to invent the necessary terms for the later methods they would have prevented confusion which now arises when the prior system is discussed.

The confusion arises from borrowing the term "Primary Arcs" so that in modern writing it denotes something different from what it did fifty years ago. Originally in the system of Placidius the term "Primary Arc" meant any arc that could be formed by the diurnal motion of the heavens referred to the position of the heavens at birth; and secondary arcs referred to the position of the heavens in succeeding days after birth whereby years of life are denoted by an equal number of days succedent to birth. Thus an arc of the sun directed to a planet in the horoscope may be calculated by the number of degrees the celestial sphere must move after birth in its diurnal rotation or it may be found in so many days after birth in the ephemeral position. In the first case the Arc of Direction was called a primary arc, and in the second case it was called a secondary\arc.



The modern advocates of the progressed horoscope objected to using the term secondary arc for designating their system because it implied that their system was inferior to the Placidian system. They then appropriated to their system of the progressed horoscope the term "primary are" to denote a certain type, and the term "secondary are" to describe another type, so the terms now have new meanings different from the older ones which act to obscure the fact to the general public that there is any other system prior, or of similar authority to the progressed horoscope.

Because of these facts it seems proper that a term should be used that will distinguish what is the subject of this article without danger of confusion with any other system.

Therefore, it is proposed to use the term "Equatorial Arc" to designate what has been heretofore called Placidian Arcs or primary arcs. The term "Equatorial Arc" emphasizes the fact that the arc is evaluated in time by the Sun's daily motion measured on the equator. This term cannot be used in the system of the progressed horoscope and hence will abolish any confusion whenever there is necessity of referring to either of these two naturally related and cooperative systems. In other words the system of Equatorial Arcs and the system of the progressed horoscope should be used together to the one end of securing a more thorough understanding of the science of prediction.

PHILOSOPHY OF EQUATORIAL ARCS OF DIRECTION

An Equatorial Arc of direction may be defined as a certain distance measured on the celestial equatorthat indicates how far the celestial sphere must move on its axis so that some heavenly point or body may come into some recognized astrological aspect with some other heavenly point or body in its location at birth.

This movement of the heavens on its axis is that familiar appearance of the heavens which has its cause in the earth's diurnal rotation and which to we earth inhabitants cause the celestial sphere to appear to revolve completely in 24 sidereal hours. The recognized astrological aspects may be measured with reference either to some reference plane of the earth or to the plane of the ecliptic in the zodiac. In the latter case the aspect is called a zodiacal aspect and in the former case the aspect is called a mundane Thus for example: two aspect. bodies that have the same ecliptic degree and minute of longitude are considered in zodiacal conjunction even though they be far apart in latitude. Also two bodies that are on the meridian together or any other similar plane of earth's reference, as for example the horizon, or cusps of the 11th, 12th, 2nd or 3rd houses are in mundane conjunction.

The principal astrological aspects are the conjunction, sextile, square, trine and opposition. The minor astrological aspects usually recognized are the semi-sextile, semi-square, quintile, sesquiquadrant and biquintile.

To account for the manner in which these arcs of direction predict the events and conditions of a human being it is believed that in some manner the imprint of the celestial sphere is made upon the physical body and life principles at the moment of birth. The first breath starts the independent life and on that first breath is carried into the vital organs the life, intelli-

gence and soul energies that will combine to dominate the physical organism as long as its integrity is maintained.

The body and life principles are somewhat after the manner of a photographic sensitive plate when exposed to light for the first time. An image is fixed and held during the life of the sensitive plate or film.

The celestial sphere is copied or imprinted or at least the equivalent of its apparent activities and relationships is reproduced in the physical body of the new born child. By this theory the individual is considered to be represented as a sphere analogous in properties and qualities to the celestial sphere of which he is a true copy or image at the moment of birth. It is in respect to this idea that the celestial sphere with all it contains or represents is called the Grand Man, or the Macrocosm in ordinary English. "God" in the sense of unity or all that is. The individual is called the microcosm or image of God. That is, astrology treats as literally true that God created man in his own image, and each individual man is a representation or image of God at the moment of his birth.

Subsequent motion of the celestial sphere after birth will change the apparent relationship of the various heavenly bodies and these changing appearances will cause certain impressions to be added to or superimposed on the first or radical impressions of the physical body and its life principles.

Certain of these superimposed impressions will tend to bring about changes or events in the life. Naturally the longer after birth an impression is formed the later in life will it be expressed.

For the next hypothesis the first 24 hours after birth are conceded to

represent or symbolize a complete cycle of the soul's experience or development from the beginning of one life time or incarnation to the succeeding incarnation.

In this cycle the sunrise or beginning of day may be likened to birth; the noon time to maturity; the sunset to death; the night to the soul's activities in the heaven world and the next sunrise to the soul's reincarnation and birth in a new physical body. In this sense the soul is the builder, integrater and master of the physical body. The organs of sense are the instruments of the soul, the mentality is the soul's laboratory or work-shop where it builds its permanent essence from its experience in the physical world.

Granted that the hypothesis that the first day after birth represents the future cycle of the soul's development for one incarnation, then the first unit of measurement of this great cycle is the portion of the circle of the 24 hours which the sun moves from one day to the next, namely a little less than one degree. The Sun's mean motion in Right Ascension per day is 59'8"; at different seasons it moves sometimes a little faster, sometimes a little slower. Such a unit arc can be considered to equal a year of life.

A degree of Right Ascension is the equivalent to four minutes time. Approximately four minutes of time after birth correspond to a year of life and all the influences that may be considered to act in the life by this system are indicated in the first few hours after birth; six hours being approximately significative of 90 years of life.

The nature of the indication may be computed in this way: First,

(Continued on page 94)

ASTROLOGY

An Outline for Study



ESPONDING to repeated requests for a course of lessons in astrology, we have arranged this l Outline of Study as a

preparatory measure of efficiency. It constitutes a foundation upon which the serious student may build to the limit of his individual capacity and will form a safeguard against the all too common habit of rushing into professional practice without due preparation. The misleading and superficial "readings" so commonly encountered are not always to be charged against the student's capabilities or his integrity. Misled by the blatant advertisements of "foremost astrologists" many an impecunious one is attracted to astrology as a field of easy money. With very little actual knowledge of the subject he essays to advise those who come to him for assistance in their (to them) serious problems of the many and varied desires of mankind. What is the result? Blind leading the blind cannot fail to fall into the net of public opposition that is daily being drawn tighter.

Ability to erect the horoscope of birth, delineate it in rather a crude fashion, and progress it to ascertain what lies in the future, either for self or client, appears to be the goal of the great majority who attempt the study of astrology. We are not decrying the use of the horoscope, nor is it our intention to belittle the efforts of those to whom the personal horoscope represents the beginning and the end of all astrology. It was a wise philosopher who summed the ambitions of humankind into three words, "Mein liebes Ich," and this beloved I blindly groping for light upon life's problems is worthy of better guidance than the superficial gleanings of the dilettante.

It matters not what motivating force impels one into astrology, be it avarice, hunger of body or soul, or love of truth. Astrology's responsibility consists in meeting that need kindly, honestly, accurately, and every person who uses astrology in any maner whatsoever becomes by virtue thereof a custodian of its honor and dignity.

Those who are in step with the needs of today find no time to indulge lamentations at the hypothetical dearth of "new" matter in astrology, nor to speculate upon the whys and wherefores thereof. but a small portion of the available knowledge of planetary vibrations were correctly and honestly applied astrology would within a few years acquire power and prestige second to none of the now recognized sciences. We are not concerned with what the Masters see fit to withhold from us. Such information is in good hands. THE IMMEDIATE PROBLEM CONFRONTING THOSE WHO ARE GENUINE-LY INTERESTED IN ASTROL-OGY'S PROGRESS IS TO AS-SIST IN BUILDING UP A ORGA NIZATIO N STRONG WHEREIN SHALL BE UNITED THE SCATTERED ASTROLOG-ICAL FORCES IN ONE MIGHTY HARMONIOUS MOVEMENT AGAINST COMMON ENEMY, IGNOR-ANCE. Astrologers should profit by the precedent of the medical and legal fraternities who found it safer and less difficult to thresh out differences of opinion within the protecting bounds of an organization. Astrology's enemies are by no means confined to outsiders. Cupidity and meretriciousness are not strangers to the practitioner and there is obvious need of a thorough housecleaning within our own ranks. Greed and inefficiency can be reduced to a negligible degree by establishing a strict code of professional ethics and setting a high standard of proficiency as the entering wedge to professional practice.

Basing this Outline of Study upon the need of thorough preparation, the personal horoscope by perspective assumes its rightful place as an indicator of our relationships and responsibilities to family, friends, business and social life, as well as the world at large, and the interpretation of those relationships becomes automatically a guide to better citizenship, to healthy, happy, constructive living. With this idea as the cornerstone of his practice the astrologer readily realizes the need of an adequate foundation for a service which touches every angle of human aspiration.

Because Genethliac is by far the most commonly used of astrology's various branches, this Outline of Study encourages a gradual approach to horoscopy by means of a general knowledge of the entire subject. To that end the interested student will observe the following

steps:

Introduction to Astrology: By means of a Brief History of its development from earliest known times.*

The Story of the Ages Elementary Astronomy Symbology

The Ascendant: Its Value to the Horoscope

Sun-Sign Readings

Geocentric and Heliocentric Astrology: The Difference

*History will begin in next number

Malefic or Benefic Planets: Fate and Free Will

Signs of the Zodiac

The Planets Astrologically Considered

The Natal Horoscope: How to make it; How to read it; How to progress it

Transits; Fixed Stars; Solar Revolutions; Lunar Revolutions; Diurnal Horoscopes; Planetary Periods; Planetary Hours; Moon's Nodes

In addition to the necessary technical qualifications the astrologian should possess three attributes: an open mind, love of truth and perseverance. Blind faith has no place in astrology; faith of any kind is unnecessary save faith in the ultimate ascendancy of truth.

Now comes the question, "Why so much preliminary study, what is its use?" It is unnecessary to defend the pursuit of any branch of learning whether or not it leads to results which can be used for modifying the conditions of human existence. The acquisition of knowledge is an end in itself. The exercise of special faculties, the application of the will to a definite end, these are accomplishments which identify the progressive individual against the indifferent throng. Someone has defined science as The Romance of Truth and in none of the sciences is it as clearly demonstrable as in the realm of astrology where the most sordid events of life unfold to the seeker that world of the wondrous wherein all is Law and Order. To bring this Law and Order into active manifestation in everyday affairs is the chief object of astrology, which ideal needs no word of apology or defense. Nevertheless a hint of astrology's practical side may be gleaned from its several branches. Llewellyn George has defined astrology as "The Science of Life's Reactions to Planetary Vibrations." Its various branches treat of these influences in different departments of life as specialized by—

1—GENETHLIAC, or Natal Astrology, whose purpose is to ascertain the influences in operation at the moment of birth of any being. This is the branch most commonly used—and misused.

Under this heading are various subdivisions each constituting a specialized field of research, such as Vocational Guidance, Eugenics.

This Outline of Study lays a foundation for the study of any one of the branches and will give specific instruction in Genethliac, or the making and reading of the horoscope of birth. Later, the more advanced steps will also be outlined.

2—MEDICAL ASTROLOGY deals with the cause of disease as indicated by planetary influences. It does not presume to take the place of any recognized forms of diagnosis or healing but is a revival of a lost art, a reenforcement of existent methods.

3—ASTRO-METEOROLOGY is the art of predicting the weather by judging influences of the Sun, Moon and planets upon the earth, and the effects of inter-planetary combinations.

4—MUNDANE, also called State or Judicial Astrology, treats of the influences of the zodiac and the planets upon nations, countries, cities, groups of people, as manifested in events of political or economic nature, cataclysms, epidemics, wars, etc.

5—HORARY ASTROLOGY is the art of answering questions proposed by one's self or others on the principle that a thought is generated and brought into being by the same laws and forces that govern human births.

Returning to the branch under consideration in this series, Genethliac or the art of learning from the horoscope an individual's strength and weakness, his likes and dislikes, his opportunities and restrictions, his joys and sorrows—this department of astrology alone if conducted upon ethical lines would more than justify the science since an intelligent use of the horoscope unmasks the ironies of life by reason and reconciles man to the paradoxes of human existence.

In ancient times Genethliacal Astrology was developed to a high degree of accuracy. From Hebraic literature we learn that Joab refused to join the conspiracy of Absolom because he had seen David's favorable nativity. In those days the practice of astrology was confined to the priesthood which was synonymous with learning and culture. The priestly class, by virtue of their calling, were unhampered by mundane worries and thus had leisure for study. They developed astrology to the status of a science and due to their remarkable prognostications the public gradually grew to believe they had power over the planets, power to bring good or evil upon whomsoever they chose to notice. Out of this ignorance of the unlearned developed superstition, then skepticism, criticism and opposition. To this day any one of these states of mind marks the person who has not delved deeply enough into astrology to acquire understanding of its principles and purposes.

To that vast body of the astrologically uninformed this Outline of Study provides a reliable means of judging astrology's worth. The first lesson follows.—Caryl Burton

OUTLINE FOR STUDY OF ASTROLOGY

LESSON ONE

The Story Of The Ages



N the fragments of literature remaining from Classical Antiquity frequent references are found to the various

ages of which traditions had survived. The common classification was the analogy of the metals, namely, the Gold, Silver, Bronze and Iron Ages. By Classical Antiquity we mean the time from about 700 B. C. to the Fall of the Roman Empire, in the Fifth Centurv A. D.

It was commonly accepted by the classical writers that they were living in the Iron Age and that the Bronze Age had departed centuries past; that further back in time had been the Silver Age, preceded also in its turn by the Golden Age.

In the Golden Age it was said men lived in peace and happiness and communed with the gods who walked among them. That strife. wars and violence were unknown, no one injured another by lying or fraud. Men lived to green old age, free of worry, toil, disease and hardships.

Following the Golden Age came the Silver Age, distinctly inferior in quality of morals, happiness and intelligence. The gods no longer appeared among men except at intervals to certain gifted ones. But still right laws and customs prevailed.

Then came the Brazen Age with toil, slavery and disease. Only the forms of justice, religion and brotherhood remained. Priestcraft and Kingcraft flourished but kings lived for power and display.

The Iron Age came next with hot summers and freezing winters. droughts and famines and noxious insects made war on men and their efforts to wrest life from the soil. Strife, violence and fraud broke forth. Only the hardy and unscrupulous were successful. The traditions of the Gods remained, but they no longer appeared to men. Corruption and all the ills to which flesh is heir prevailed. War was the most prized profession among men and the greater the rascal the more he was admired, if he were only successful.

In this tradition of the succession of the Ages we can detect the application of the knowledge of the Precession of the Equinoxes among the twelve Zodiacal Constellations. It takes approximately 2170 years for the Equinox to pass through a Constellation. Such a period of time is technically known as an Age. The direction of this movement is backwards or contrary to the order in which the Sun appears to move through the signs in its annual circuit.

The Vernal Equinox is now, as shown by our star maps, about twenty-two degrees of the Constellation Pisces. Hence we are at present living in the Piscian or Fish Age.

In classical times the Vernal Equinox was in the Constellation Aries; which in astrology is said to be ruled by Mars, analogous to iron among metals. Hence the Aries Age was undoubtedly an Iron Age and the classical writers were correct in saying that they lived in the Iron Age. About the 18th century B. C. was the beginning of the Aries Age.

Preceding the Aries Age, the Vernal Equinox was in the Constellation Taurus. It was during this age that the bull was worshipped and properly so, as the symbol of the Divine Energy coming through the Sun. The Constellation Taurus is ruled astrologically by Venus, which is analogous to the metal copper. Hence the Taurean Age is properly called the Bronze or Brazen Age. It continued from 3900 B. C. to 1800 B. C.

Preceding the Taurean Age the Vernal Equinox had passed successively through the Constellations Cancer and Gemini, ruled astrologically by the Moon and Mercury and analogous among metals to silver and quicksilver respectively. This period of 4340 years dating back from 3900 B. C. to 8240 B. C., was known by the Ancients as the Silver A'ge. It coincided in point of time to the breakup of the last glacial period in Northern Europe.

Preceding the Silver Age, the Vernal Equinox passed through the Constellation Leo, which is ruled by the Sun, analogous to gold. This gives the date of the Golden Age as approximately 10400 B. C. to 8240 B. C.

There is standing today in Egypt one of the world's most remarkable monuments as a memorial to the Golden Age. It is the great stone image of the Sphinx,—the mythological animal with the head of a woman and the body of a lion. It commemorates in its design the passing of the Vernal Equinox from the Constellation Virgo, the woman, to the Constellation Leo, the lion. The real meaning of the Golden Age was that mankind, especially that portion of mankind which we call the Caucasian or white race,

awoke from its childhood of savagery and passed into the development called civilization. It was in the Golden Age that the arts and sciences were developed and applied and those first great souls and thinkers, who were afterwards called gods, lived and taught.

Astrology gives the clew by which can be opened to view the forgotten ages of the past and by the same means it gives us the knowledge of the future ages and the explanation of the true significance of the present age in which we live.

The Piscian Age in which we live is astrologically a water sign. (The alchemists and ancient astrologers considered Jupiter the ruler of Pisces.) Its metallic analogy is tin which is a slang phrase for money. As a metal tin is used principally to protect iron from rust. Among men one of the characteristics of the present age is to publicly acknowledge laws, morals and religions and to privately follow their own desires. This typifies iron coated with tin. The scornful name given to this procedure is hypocrisy. Hence the Piscian is typically an age in which hypocrisy mounts to greatest development. Pisces means fish, the sucker is one class of fish, therefore, the sucker is typical of this Age, meaning an abundance of people who will accept and swallow fraud. Pisces is also analogous to the feet in the human body, those members by which we contact the earth and are enabled to stand upright, freeing our hands for the arts. In the Piscian Age the arts have been marvelously advanced, machines have been invented and developed to free us from the more arduous toils by which we serve our physical bodies by securing and converting the fruits of the earth to our use. Pisces is a water

sign,—water means emotion and sensitiveness to psychic and astral influences. Witness then in the Piscian Age religious wars, governments dominated by priests and priestly intrigue, witchcraft delusions of the Middle Ages, and spiritualism at the present time.

Pisces means fish which is a mystical correspondence of the reproductive cells of our physical bodies. It is by the proper use of the functions supported by these cells that humanity multiples and spreads over the earth. In the Piscian Age there has been a remarkable increase in the population of the world, the white race has spread over the world and has conquered and now occupies three additional continents, — North and South America and Australia. But there is also another and higher use of Pisces, the fish,—the reproductive cells of the body; when raised to their higher use they furnish the physical base by which regeneration occurs. The central core and truth of the doctrine of Christianity is that of regeneration, typically represented, taught and exemplified by its founder, Jesus of Nazareth, the great Leader and Spiritual Teacher of the Piscian Age.

What then of the future, the Age next to come?

The Equinox moves on and will depart from Pisces and enter Aquarius in about eight degrees more. It takes 70 years to move one degree, hence the date for the Aquarian Age to begin is approximately 560 years from the present time.

Are there any indications by which we can judge that the Aquarian Age is approaching? Indeed there are many patently visible. As the dawn precedes by some time the sunrise so do the institutions, ideals and teachers of a New Age

come before the actual realization of the Age.

Let us see first what the Aquarian Age may manifest.

Aquarius is the Man of the zodiac; he bears a vessel from which he pours water. Aquarius is an air sign, its planetary ruler is Uranus. Air is the astrological symbol of mind, mentality and thought. The Age to come is one when thoughts, mentality and mind are to be developed. The "man" stands for humanity which means understanding and brotherhood between its units, members, individuals and groups. Pouring out water from a vessel symbolizes that humanity is to receive and give forth truth. is that which gives freedom, the fulfilling of the law and its use for the higher self, the spirit and soul as contrasted to the desires and needs of the physical body and the animal nature. Truths, long hidden, are to be revealed and practiced. The great teachers of the Aquarian Age are due to appear before two more centuries have passed. There shall be seen eventually a true reconciliation and cooperation between science, philosophy and religion. Science is that which we know and can demonstrate; Philosophy is that which we suspect and conjecture; Religion is that which we believe and hope.

In the Aquarian Age materialism shall be removed from science, fawning and pretense from philosophy, fraud and hypocrisy from religion, rapacity and inhumanity shall be eradicated from business, corruption and sham from politics.

Uranus, the planet, gives those higher powers of the mind which are called intuition, genius, initiative, inventiveness, unconventionality, freedom. All these things eventually mean that people shall no longer cringe in hypocritical obedience to laws, morals and institutions in which they do not really believe. Therefore, in the Aquarian Age fashion, custom and prejudice will take inferior positions as the governing powers over humanity.

Signs of these approaching changes are visible to all who have eyes to see. Never again shall those customs, fashions and institutions of the past be fully revived. But continuously and remorselessly does Father Time move, reaping the tares and the wheat and casting into flames the tares and straw and chaff, and ever after the harvest comes the seed time.

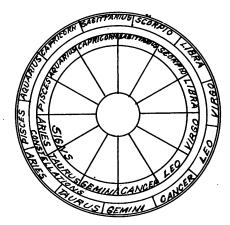
Always are the great changes part of a plan which is shown in the heavens by that great Symbol and Hieroglyph, the Zodiac.

RELATION BETWEEN THE SIGNS AND CONSTELLATIONS OF THE ZODIAC

The Zodiac is the belt extending around the celestial sphere in which the Sun, Moon and planets appear to travel among the fixed stars. The Zodiac is divided into twelve equal parts, called signs, of thirty degrees each, named after various animal and human symbolic figures and objects. The beginning of the Zodiac is in the first part of the sign Aries and marks the place in the celestial sphere where the Sun crosses the Celestial Equator in its apparent annual circuit of the heavens. This first point of Aries is therefore called the Vernal Equinox because when the Sun is in that place the days and nights are equal in length.

The Equinox or first part of Aries does not stay in one place among the fixed stars but moves slowly backward from year to year in a direction opposite to the Sun's apparent motion in its annual circuit.

This movement is called the Precession of the Equinoxes, and takes a period of approximately 25,000 years to make one complete circuit of the heavens.



The signs of the Zodiac mark the seasons of the year which are determined by the Sun's declination from the Celestial Equator. When the Sun enters the sign Aries the Spring season begins; when the Sun enters Cancer the Summer season begins; when the Sun enters Libra the Autumn season begins; when the Sun enters Capricorn the Winter season begins.

In the same belt of the celestial sphere with the signs of the Zodiac, are twelve constellations of fixed stars having the same names as the signs and arranged in the same order. Because the signs move among the constellations there is some time in each cycle of the Precession of the Equinoxes when constellations and the signs of the same name are together. Such an event happened about the year 532 A. D. as calculated by the Indian Ephemeris, edited by L. D. Swami Kannu Pillai for the years 700 A. D. to 1799 A. D.

(Continued on page 93)

ZODIAKOS

The Circle of Holy Animals

By MANLY P. HALL

(California)

(Continued from Summer Number issue.) AQUARIUS



N a footnote to "Isis Unveiled," Madame Blavatsky consigns the Brahmanical uerry the constellation of

Aquarius. Sir William Jones writes that Indra as the king of the immortals corresponds to the Jupiter conductor of the Platonic philosophers. One of the numerous names of Indra is Dyupetir meaning the Lord of Heaven. No one can examine the similarity of the word Jupiter and Dyupetir without realizing the universal diffusion of the astronomical myths among the nations of antiquity. Indra is the chief of the eight genii presiding over the eight directions of the world, sometimes referred to as the eight winds. In the zodiac of Dendara eight hawk-headed genii support the celestial sphere. Indra was a god of thunders, winds and meteoric phenomena. The thunderbolt carried by the Tibetan lamas was brought to the high Himalaya country by the Lama Padma-Sambhava who with it routed the Bon demons who, so tradition tells, had terrorized Tibet into a state of subjugation. This thunderbolt which Lama Sambhava brought had belonged to the god Indra who carried it as a symbol of his power in his aspect of Jupiter Elicius or the Jove of Electricity.

All of this brings us to the main issue involved. Aquarius is an air sign, and yet its name associates it definitely with water as does its hieroglyphic which is the Egyptian hieroglyphic for water. The sign itself is generally represented by a youthful person, sometimes male sometimes female and occasionally androgynous, either carrying a jug of water or else pouring the liquid from a pitcher or amphorae. In some of the older zodiacs no human figure appears; there is simply the water vessels. All the evidence points to one inevitable conclusion the water of Aquarius is of an airy or heavenly nature. In the Greek system, Aquarius is Ganymede, the cup-bearer of Zeus. Thus the symbolism of the sign is tied up with the Grail mysteries of the later Christian period. The Holy Grail was supposed to have contained the blood of the Christ, or in simpler terms, the life essence of the sun. The water of Aquarius is therefore the "living water" of which it is written that those who drink thereof shall thirst no more.

Leo and Aquarius are linked together in the relationship of spirit and body, for Leo is the very sovereign Sun itself and Aquarius is the universal psychical humidity or heavenly ether which carries and distributes the solar rays throughout the parts of the world. Ganvmede carries the cup of immortality for even the gods must drink of the One Life if they are to endure. In alchemy there is reference made to a mysterious fiery-water, a sort of fluidic flame, and the eleventh process of the Philosopher's Stone which is called multiplication, or the increasing of things through the nurturing of their divine substances, is also assigned to Aquarius.

One cannot think about the thunder and lightning of Zeus without associating these phenomena with electricity. Here we have a substance both fiery and fluidic, a mystery which actually flows through the air, and is the very scepter of the Logos himself. parallel wavy lines which form the hieroglyphic of Aquarius should be regarded then as symbols of parallel lines of force rather than as water. The mysteries of electricity still clude us. While we have classified many of the effects of this force its actual composition is bevond our ability to comprehend. We realize that it is about us everywhere in space, that it contributes life to all living things, and motion to all moving things. There is even the possibility that everything which exists is simply a mode or mood of this electrical agent. If all things are not actually electricity they are of a certainty released into expression through its activities. Yet we can approach this wonder without any particular reaction of veneration. We live in an age when gods are dead and to our minds only blind forces remain. Yet the electrical agent of today is but the magical agent of yesterday and the sorceries from which men perished at the rack and gibbet less than three hundred years ago were not so different from the experiments now carried on in scientific laboratories all over the world. We pride ourselves that we have discarded superstitions and outgrown "the calamity of our forefathers, who, in addition to the inevitable ills of our sublunary state, were harassed with imaginary terrors and haunted by suggestions." Yet we should beware lest in our scientific zeal we throw away the substance with the shadow, discarding both the real and the unreal together.

Aquarius is ruled over by two widely different forces as expressed through the rulers of the sign-Saturn and Uranus. Saturn is scientific, statistical and conservative. Uranus is scatter-brained, progressive and revolutionary. Both, however, have a scientific flavor for Saturn is orderly and mechanical and Uranus is inventive and ingenious. Aquarius itself is the most progressive and revolutionary sign in the zodiac. It stands for change, reorganization, humanitarianism and the general betterment of mankind. It encourages reforms, promotes benevolent institutions, patronizes science, inspires to exploration and research, is associated with publicity, education and the general reorganization of human affairs. As a human sign, that is its symbol includes a human figure, it encourages the development of such sense perceptions and attributes as are peculiar to man and are not shared by the brute—abstract reason, morality, æsthetics and ethics. Philosophically it is eclectic; politically it is socialistic; religiously it is agnostic, and economically it is individualistic. As air is the element in which the sign particularly functions it is associated with aviation. radio and even the motion picture.

The dawning Aquarian Age, when for over two thousand years the Sun will cross the vernal equinox in the constellation of Aquarius, has brought with it the tremendous impulse towards machinery and the worship of mechanistic concepts which are so evident in our modern The era of invention will continue until the close of the present age, over two thousand years from now, and during this entire period men will concern themselves more and more with the mysteries of space, time and other Einsteinian concepts. The possibility of communication with other planets will be developed, for Urania is the peculiar Muse of the stars. Astronomy will make vast progress during this age and needless to say astrology will keep pace with it, for astrology also is under the patronage of Uranus.

Revolutions both political and sociological are always inspired by Uranian impulses, as the horoscopes of France and the United States for their revolutionary epochs will demonstrate. During the Aquarian Age there will be revolutions in the field of thought for Aquarius, being an air sign, rules those intellectual vapors which the ancients conceived as flowing through the skull. The Aquarian Age will be one of utter progressivism and kaleidoscopic change. Needless to say such a period will be one of great nervous tension, with tremendous strain upon the nervous and vital resources of the individual. Before the end of this period there will be many and marked changes in the whole institution of civilization.

Uranus, in general, favors occult and spiritual subjects and it is a fortunate planet for those attempting the development of superphysical forces. During this age men's minds will turn more clearly toward spiritual values and the value sense will be stimulated and balanced. It will not be an age of peace, however, for Uranus is not peaceful. All such concerns as she has dominion over are, like astrology, subject to innumerable vicissitudes of fortune. It will be an age of impulse and impulsiveness very often leads to disaster. Very few Aquarian persons, unless their charts are strengthened by other configurations, can control their impulses. They are attractive, vivacious people, usually with much breadth and geniality but lacking in depth and continuity. The age must be likewise for it will take upon itself the qualities which its ruler bestows. Saturn, which was assigned to Aquarius by the ancients, may under some conditions have a neutralizing effect but Saturn's rulership over Aquarius is somewhat problematic now that the new star has been found and placed in this sign. Very often the Saturnine qualities of Aquarian people can be traced to other configurations. Saturn may possibly be responsible for the consistency with which Aquarians are inconsistent, and it may also contribute something to the strong and usually unwarranted opinions which these people hold.

One of the most hopeful signs in connection with Aquarian rulership of the world is that nearly all Aquarian types are dedicated to some ideal and it is the utter lack of ideals over a period of centuries that is more or less responsible for the present discord in human affairs.

("Pisces" the last article of this series will appear in any early issue.)

APPLICATION FOR MEMBERSHIP

in the National Astrological Association should be addressed to Frank C. Roach, Executive Secretary N. A. A., P. O. Box 1923, Hollywood, California. Also inquiries and advertising.

Strength of Adversary:

Mars free of combustion Mars in 9th House Mars in term of Saturn Mars Oriental	$5\\2\\2$	1
	9	1

Therefore Adversary of United States has eight dignities and the United States has 2 dignities. Therefore, according to above rules United States loses in war.

Scorpio Ascendant

	Dig.	Deb.
 free of combustion	5	_
 in 8th House Oriental	2	5
 in term of Saturn	_	1
	7	6

Net Dignities 1

Adversary

Venus conjunction Jup Venus free of combust		
Venus under the Sun's Venus Oriental		$\frac{4}{2}$
Venus in 8th House		5
	10	11

Adversary Net 1 debility.
Therefore, in above case United
States has advantage in war.

We do not claim that the above rules are free from objection or argument. Nor do we argue that it is proven that the United States has Scorpio on the Ascendant, but what we do attempt to indicate by a numerical statement is that the United States' horoscope with Scorpio on the Ascendant shows a superior combatant power to that with a Libra Ascendant. In this matter we think the argument is strong, even though the above rules are not accepted because we believe that Scorpio indicates a better fighting power than Libra, and we do not believe that the conjunction of the ruler of Libra, Venus with Jupiter is sufficient to give a Libra Ascendant an overwhelming advantage in a matter of combat.

In fact, going still further if it were a matter of a contest between two prizefighters, one with Libra on the Ascendant and with Saturn therein in square to the Sun, and Venus in conjunction with Jupiter, we would be certain that he would get licked because he would eat too much and not train hard enough. We would pick the Scorpio Ascendant every time in a matter of that sort, especially with its ruler, Mars, in the sign Gemini in trine aspect to the Moon and trine aspect to Saturn. A fighter in this case would be skillful and would use his head in the contest and would not depend upon luck to pull him through. He would train hard and fight hard.

AN OUTLINE FOR STUDY OF ASTROLOGY

FREE

Please tell at least 10 people of the course of Astrology Lessons which begin in this issue. If they promise to read them, send \$1.00 for 10 copies of this issue, and we will send 11 instead! Address such communications to the Executive Secretary.

NOTES FROM THE FIELD

At the annual meeting of the Massachusetts Chapter No. 1 on September 24th, 1931, the following officers were elected for the ensuing year:

President.....Mrs. Edna Blake Hald

Vice-Presidents

FirstMrs. Elizabeth Cumming Second.....Mr. Arthur V. Diettrich

Third......Mr. H. L. Wolf

Secretary......Mrs. Grace E. Boyce

Corresponding Secretary......Mrs. Elisabeth Bemis

Treasurer......Mrs. Lida M. MacIntosh

Librarian......Mrs. Elsie M. Kennison

Informal talks on the Correspondence between Astrological Indications and World Conditions are given each Thursday evening at 8, at #80 Huntington Avenue, Boston. 'Special research in Mundane Astrology is being undertaken under the direction of the president as well as vocational guidance. Mrs. Kennison is pursuing her researches in a field new to many students, which she terms Reaction Point Influences. (An article on this subject by Mrs. Kennison was published in the Summer Journal.) Mrs. Bemis, Mrs. MacIntosh and Mrs. Boyce are conducting successful and well attended public lectures. More and more systematic and efficient methods of co-operation in research are gradually being developed and the Massachusetts Chapter No. 1 will in time amass data of great interest and value to other students.

NOTICE

A course of three lectures on Astrology will be given by Miss Selina Solomons under the auspices of the National Astrological Association at Western Women's Club Hall, S. W. Corner Sutter and Mason Streets, San Francisco, California, as follows:

- 1—UNCLE SAM AND HIS STARS January 28th. Horoscope of the United States of America illustrated on blackboard showing striking correspondences and coincidences with great national events from the birth of our nation to the present time; "Uncle Sam" as an individual; Forecast for 1932; Have we as a people ruled our stars?
- 2—LOVE AND MARRIAGE February 11th. Brief resume of this supremely important subject showing the historical development of the relations of man and woman and of family life from the earliest times; growth of religious ideals and the higher concept of love and sex union throughout the ages to the modern "experiments." Is happiness in these relations shown in the horoscope?
- 3—NEPTUNE, URANUS and PLUTO—What Astrologers Know About Them. A discussion of the three least known of the Planetary Bodies of our Solar System; Comparatively short time since their discovery therefore theories cannot be accepted as factual knowledge, although highly interesting to all students and laymen considering that they are, by deductive reasoning, planets of modern life, of great national and international importance. Saturn having squared Uranus during the "depression" is now withdrawing from this dangerous angle. What will be the effect? Some interesting data and a hypothesis in re Pluto. (Admission 50c)

(Please note: As we go to press a letter from Miss Solomons advises of a very painful fall which may necessitate postponement or change of dates. We suggest that those who wish to attend the lectures communicate first with Miss Solomons at Hotel Knickerbocker, San Francisco.)

A new N. A. A. Chapter has been organized in Santa Barbara, California. For information please inquire of Mrs. Nola Elmo, 901 Bath Street, Santa Barbara.





Port au Prince, Haiti, W. I. June 4, 1930.

Mr. Llewellyn George, Pres. National Astrological Association:—

From our letterhead, you will notice that I am interested in the scientific long-range weather forecasting based upon the new electro-magnetic theory of my brother, Dr. L. Gentil Tippenhauer. For your information, I take pleasure in enclosing herewith a copy of our June weather chart for New York City. Since three years, we have been distributing these charts, free of charge, in order to convince scientists and the public of the correctness of the new theory, and the results so far obtained are quite satisfactory, as a great number of persons are convinced that our forecasts are based on a correct theory.

It will particularly interest you to know that, in elaborating the new electromagnetic theory, WE HAVE FOUND AN ABSOLUTELY SCIENTIFIC BASIS "ASTROLOGY." I have just completed the translation from French into English of the first volume of my brother's publication on the subject of his new electro-magnetic theory. His book is entitled "ENERGY OF SPACE" and proves unequivocally that the planets, as well as our Moon, exert direct influences not alone upon our weather conditions on the Earth but also on all life and on human activities on this globe, not to forget, on the very electro-magnetic conditions of the Sun, which are manifested through the occurrence of The revelations, due to our sunspots. new electro-magnetic theory, are such as to convince us that they will greatly astonish the entire scientific world.

Sincerely yours, H. R. Tippenhauer

Port au Prince, Haiti, W. I. November 13, 1931.

Prof. Charles F. Marvin Chief of the U. S. Weather Bureau Department of Agriculture, Washington, D. C.

Dear Sir:-

Today I take pleasure in submitting to you the results of my astronomical precalculations relative to the long-range forecast of the weather at New York City for the month of October, 1931.

Enclosed you will find a comparison chart showing both the precalculated as well as the really observed facts during the past month in question.

As you must have noticed already for many months past my precalculated barometer fluctuations continue to correlate very well with the really observed ones. In order to show this remarkable concordance more conspicuously, I have numbered the corresponding highs and lows of the barometric pressure curves for October from 1-14. You will find, however, that between October 1st and 12th the observed position of the barometer has generally been much higher than the precalculated. This discrepancy is explained by the passage of the electro-magnetic field of the Ryves Comet which, during that period, was in close proximity to the Sun and the Earth.

Still more conclusive as to the correctness of my theory is the excellent concordance existing between my precalculated temperature fluctuations and those which were really observed during October. One single glance at the curves on the enclosed diagram suffices to convince any impartial person of the fact that the theoretical basis of my theory is a physical reality. I defy any meteorologist to disprove my theory today and stand ready to defend it before any body of scientific men! By my work the fact has been undeniably established that the real cause of the variation of the weather lies in the disturbance of the electro-magnetic equilibrium in interplanetary space in which the Earth is moving. Thus, the weather is the product of:

- 1. The function of the heliocentric position of the planets, which find a physical expression in the phenomenon of the sunspots:
- 2. The function of the geocentric position of Mercury and Venus;
- 3. The function of the electro-magnetic interference of the Moon.
- I had precalculated that the average temperature for the month of October in New York would be higher than normal

by 2.4° F. The observed average was, indeed, higher by 2.4° F.

Rain during October last, except from October 1—3 and 20—21, when there was no rain at New York, fell as I had forecast, always, of course, with the reservation that, for the present, it is still impossible to forecast the meteorological events more accurately than plus or minus 24 hours. The rainfall discrepancies, therefore, amounted for October to only 17%, a result which is, at least, equivalent to that obtained in the forecast of only 24 hours in advance made by the method now employed by your official meteorologists.

I had predicted that there would be a deficiency of rainfall during the month, which fact has also been fully verified.

When you consider that the calculations for a daily forecast based upon my theory and method may be made, with the same degree of accuracy, for 12 months in advance as well as for one month, you must agree that the principle of the astronomical precalculation of the weather has been found!

There is no doubt that I shall obtain still more accurate results in my daily weather forecasts at long range, as soon as larger funds than those I have now are placed at my disposal for the preparation of what I call the "Meteorological Ephemeris of the Weather."

Yours very truly, L. GENTIL TIPPENHAUER

(Editor's note: We regret being unable to reproduce the weather charts referred to in the foregoing two letters, but the following matter provides sufficient explanation for serious astrological students and, incidentally, offers the Weather Bureau something to ponder on.)

A WORD TO THE WISE AND THE UNWISE

New York, October 15, 1931.

To the Members

of the Tippenhauer Weather Syndicate, New York City.

Gentlemen:--

In the following I have the pleasure of submitting to you my report on the technical part of our work done since the formation of our Syndicate in January last.

The percentages of accuracy in the general results of our monthly forecasts were as follows:

Month	Temperature	Rainfall	
Jan., 1931	77%	84%	
February	75%	72%	
March	75%	78%	
April	75%		
May	80%		
June	75%		
July			
August			
September	80%	87%	

In spite of the fact that in June, July and August we are retrograding somewhat in the percentage of accuracy for temperature over the month of May, and for rainfall in September over the month of August, these figures represent, nevertheless, a steady improvement in our forecasts, because unforeseen happenings during the mentioned months exerted effects which were bound to adversely influence our temperature precalculations in the one case and those for rainfall in the other.

In June and July it was the unheralded arrival within the confines of our planetary system, of the new Nagata Comet and in July and August that of the new Ryves Comet. Both of them produced an immediate reversal of the polarity of space during the periods when these unexpected celestial visitors were approaching their perihelion, that is: their nearest position to the Sun, thereby adversely affecting the temperature on our globe.

During the month of September it was the occurrence of three hurricanes in the West Indian waters, the effects of which made themselves felt exactly within the time and in the manner as the law dictates which was discovered by us toward the end of last year. The law in question has been communicated to our official Weather Bureau at Washington in our letter dated September 24, 1930, a copy of which was sent to all our subscribers at the time.

If our service had been definitely organized, manned with the necessary number of assistants, when our September calculations were being made, the occurrence of these hurricanes would have been known to us and their effects taken into proper consideration in our forecast for New York, so that the 80% accuracy for temperature and the 87% accuracy for rainfall in our forecast for September would surely have been increased to 90% or better.

When we started the distribution of our daily weather forecasts for New York City and vicinity some time ago, it was with the understanding that the curves

shown on our charts would represent only the general trend of the daily fluctuations of the different weather elements. For temperature, for instance, our curve indicated what course it would take from day to day in its fluctuations either above or below the normal; in other words, the sequence of the daily ups and downs of the temperature. We did never claim, then, that our curve would show the exact departures from the normal temperature; on the contrary, we always pointed out that it would only show an approximate temperature condition, for the simple reason that we fully realized that, to precalculate accurately such daily departures, considerable additional research work and greater refinement would be required in the application of our theory. The foregoing applies to temperature as well as to rainfall, for it is just as difficult to precalculate the exact daily temperature departures as it is to ascertain the exact quantities of rain which are to

However, soon after our sales organization had become active, it was found that the interested public was most anxious of having the greatest possible accuracy even in the daily departures. It became, at the same time, evident that with such greater accuracy the market for the sale of our service would be very materially widened. To meet this situation we decided to apply further refinements in the methods thus far employed in converting our mathematically obtained results into the different daily weather elements, more particularly temperature and rainfall.

To cover a part of the cost of the necessary additional research work, your Syndicate increased its monthly allowance during the past four months, and the further refinement in our method of calculation was begun.

In order to make the Members of the Syndicate better acquainted with what has been accomplished during the past months in an effort to improve the results of our forecasts, it is necessary to go into some of the details of the highly technical work that has been undertaken

by us. .

About seven months ago, we had made the discovery that the two inner planets, Mercury and Venus, which move comparatively quickly in their orbits round the sun, were the cause of certain sudden and peculiar perturbations on the weather on our globe, so that we often found our-selves at a loss as to the manner to be employed to avoid the discrepancies which such perturbations were producing in our precalculations from time to time. For

the purpose of correctly interpreting the varied effects exerted by these two inner planets, we undertook a first work of establishing complete astronomical weather ephemeris covering an entire cycle of 9 When this had been done, it became evident that, if we wanted to still better our results, it was necessary to extend the work to longer cycles than the 9-year one, which, after all, represents only one of the various sub-periods in astronomical conditions; the ideal grand period for our purposes would be that covering 186 years, as within that time nearly exact duplications of most of the different possible constellations of all the celestial bodies of our solar system may be encountered. A short cycle of only 9 years, for instance, does not begin to cover all the different possible constellations of the moon, consisting of its various phases, declinations and distances in relation to the other planets and the sun; and yet, it makes a considerable difference how and where the moon is posited for the correct interpretation of its influence upon our weather; and only from preceding similar planetary and lunar constellations may we learn exactly what to do in each case, in order to be absolutely accurate in making our weather precalculations!

I am happy to be able to report that the work thus far accomplished has already permitted us to finally unrayel some of the many perplexing effects exerted by the moon on our weather when it is in heterogeneous combinations with some of the other planets, which combinations have always heretofore left us in doubt as to what weight to attribute to the moon's influence. Only three weeks ago we have found the law which rules when the moon finds itself in such heterogeneous positions with the other planets; such cases present themselves quite often in our calculations. We consider the finding of this important law an outstanding achievement in our work, something that in itself is worth much more than the funds already expended during the past months, for many of our discrepancies can be ascribed to our ignorance of this law in the past.

Great and useful as this discovery of the law of the moon's influence is, it is overshadowed by another great discovery made by us lately, and on which I think it necessary to dwell at length in this report, as it may lead to the development of a new and most profitable branch of our business; namely: THE CORRECT FORECASTING OF FUTURE BUSI-NESS CONDITIONS.

From the reading of our manuscript, destined to be published at some appropriate moment and entitled: "Energy of Space," you will have seen that our electro-magnetic theory of the Universe not alone reaches the definite conclusion that the weather depends on astronomical conditions and, therefore, is precalculable, BUT ALSO POINTS TO THE FACT THAT ALL PLANT, ANIMAL AND HU-MAN LIFE IS. WITHOUT THE SHAD-OW OF A DOUBT, STANDING UNDER THE DIRECT INFLUENCE OF THE ELECTRO-MAGNETIC WAVES WHICH COME TO US FROM OUTER SPACE. NOW THEN, THIS BEING THE CASE, EVERYTHING CONNECTED WITH PLANT, ANIMAL AND HUMAN LIFE MUST NECESSARILY ALSO SHOW, IN SOME WAY. THE PERIODICAL IM-PRINT OF SUCH INFLUENCE. General business conditions the world over should not make any exception to this rule, and so we undertook to look a little closer into the fluctuations of our American business activity since the year 1790 up to the present.

Colonel Leonard P. Avres. Vice President of the Cleveland Trust Company and one of our foremost economists, had published a diagram showing these fluctuations of our American business activity from 1790 to 1931, which he furnished us to serve as the basis of our analysis. By applying the knowledge gained in our weather work regarding the different periodical cycles, in which the intensity and frequency of electro-magnetic conditions move, to the analysing of Colonel Ayres' business fluctuation diagram, we obtained an additional absolute proof of the correctness of our electro-magnetic theory. At a glance you will recognize with us the amazing fact, after studying the documents hereto annexed, that, in accordance with certain periodical cycles, it is possible to precalculate all contraction and expansion in business.

All the known larger positive periods of 8-9, 18, 35-36, 44-45 years as well as all the known larger negative periods of 13 and 22 years, all, without fail, have left their unmistakable stamp of either similar or adverse effects upon our American business activity throughout the various cycles that have elapsed between 1790 and 1931. Like clockwork the pulse of our American business conditions has been beating during this entire period in complete harmony with the rules prescribed by the law of the electro-magnetic theory of the Universe! What far reaching conclusion are we permitted to draw from this most amazing discovery? The answer is: THAT, IF WE APPLY TO BUS-INESS AND ITS FLUCTUATIONS THE SAME LAW WHICH WE KNOW TO PRODUCE THE CHANGES IN THE WEATHER, BASED UPON THE EXISTING RECORDS OF THE PAST, WE CAN ACTUALLY PRECALCULATE AND FORETELL ALSO THE FUTURE TREND OF BUSINESS!

The same refinements we expect to apply in our future weather forecasts, will also be applied in our future business trend precalculations, there being cycles starting from as short as 24 hours duration, to periods of 22 to 28 days, to months, and to longer ones lasting from 2-7 years, before we reach the longer cycles of from 8-9, 11-12 years, and so forth.

Governments are spending hundreds of thousands of dollars for the publication of their astronomical ephemeris and nautical almanacs every year; the work of elaborating our "Astronomical Weather Ephemeris" is at least of the same importance as that of the Government's Nautical Almanacs.

> Respectfully submitted, H. R. Tippenhauer

(EDITOR'S NOTE: Here is one scientist who gives credit where credit is due —in his letter to an astrologer! But note how conspicuous is the word "astrology" by its absence from the communications to the Chief of the U.S. Weather Bureau and the Tippenhauer Weather Syndicate! No need to wonder at the omission. Hardheaded business and governmental executives shy at a word whose meaning has degenerated by misuse until in the generally accepted sense "astrology" bears no relationship to first principles, and to those who are unfamiliar with its basic principles astrology today is a word to be avoided save in jest or ridicule. golden-haired goddess has vanished and in her place struts a platinum blonde. Truth will prevail, however, and little by little astrological facts are permeating and pervading every department of scientific research. Scientists are "discovernew (?) laws applicable to their special needs, and incorporating them into their tenets. This is good for the scientist and good for humanity in general, but where does astrology come in? They are parting her garments and not even casting lots for the pieces or so much as saying, "By your leave?" Yet such procedure may be justified by the precedent astrologers themselves have set in their vulgar stampede for personal supremacy. Will astrologers permit the celestial science to be dismembered, renamed and absorbed into the various modern sciences? The answer is unequivocally a matter of FRATERNAL SOLIDARITY,—C. B.

(Continued from page 81)

By this same authority the first point of the sign Aries has now retrograded backward 22°, 7926, or expressed sexagesimally 22° 47′ 33″ .37 in the year 1932 A. D. Suppose this to be correct, the sign of Aries will just begin to enter the Constellation Aquarius about the year 2448 A. D. At the present time the Vernal Equinox is within 7° 12′ 27″ of the limit of the Constellation Aquarius, within sufficient distance to be within orbs.

It is to be noted that the Constellations spoken of above are not exactly those now used by European astronomers and exhibited on the current star maps. The constella-tions of the Zodiac used by astrology are like the signs of the Zodiac, exactly equal in length to each other and each zodiacal Constellation is exactly thirty degrees in length, just as are the signs of the Zodiac. European Star Maps show the Constellations of the Zodiac of varying length, though they have the correct order and names and roughly the proper position. Why the Star Maps happen to show this variation from astrological theory is a mystery that hitherto seems not to have been explained. The distortion of the Constellations from the true theoretical astrological form may have been done ignorantly, or purposely to obscure the knowledge of astrological doctrines in the same way that our ordinary calendar does the same thing by making the beginning of the month to be about 8 or 9 days distant from the entry of the Sun into the various zodiacal signs and making the beginning of the year in the sign Capricorn instead of the sign Aries. Be that as it may, the main facts are so well known that these distortions are not sufficient to obscure them when once we begin to study the subject.

Let us take for example another method of discovering when the Aquarian Age will be here.

Astrology teaches that an Age is 2170 years long, therefore, all that is necessary in order to determine what events of history are cyclicly related to the various constellations is to add to or subtract 2170 years or its multiple, starting with the date of any event whose age marking significance is of any consequence.

Take for example when 2170 is subtracted from 1932 A. D. gives us the date of 239 B. C., which is definitely known to be in the Aries Age. In that time the most marked event of history was that it was definitely a time when Rome struggled with Carthage for supremacy in the Mediterranean, marking the western movement of the Star of Empire from Asia Minor, Greece and Egypt, where it had hitherto been, to Rome where it remained for 800 years. We can therefore, assume that 239 B. C. corresponded in the Aries Age to 1932 A. D. in the Piscian Age.

Let us see then if it is possible to predict from this knowledge what is occurring in the present time or will occur in the next few centuries.

When Rome overcame Carthage the dominance of the civilized world passed into Rome's power and remained during the continuance of the Aries Age. 'Again the Star of Empire moved westward and the dominance of power passed in western Europe in the Piscian Age that has so far been completed.

We judge that a similar critical period is now coming to the world that happened at the time of the Punic Wars in the Aries Age,

namely, that the Star of Empire is once more moving westward and will shortly pass from Europe to the American continent to remain until the end of the Piscian Age.

Therefore, it is the mission of this new continent to finish the Piscian Age and to usher in the Aquarian Age, but the Star of Empire will again move westward and when the Aquarian Age has been well established Asia and Russia will be its leading exemplars. The three air signs indicating the great democratic peoples of the world whose purpose is not in domination

by conquest, but whose aim is the enjoyment of the world by its people and the regulation of their affairs by reason rather than by force, will be the dominant peoples of the Aquarian Age. These three Air signs are represented by the United States of America ruled by Gemini; the Chinese Republic by Libra; and the Union of the Soviet States by Aquarius.

-Robert DeLuce

(End of Lesson One. Lesson Two on "Elementary Astronomy" in next issue.)

THEORY OF EQUATORIAL ARCS OF DIRECTION

(Continued from page 74)

suppose that the Sun at the moment of birth be ten degrees distant from the midheaven, then it may be considered that in the 10th year of the person's life he will have the same sort of influences occur in his life during that year as if he had been born with the Sun on the meridian or midheaven. This influence will gradually increase in power up from birth to the 10th year and then gradually decrease in power thereafter. Whatever the Sun may indicate by being situated on the meridian at birth may be predicted to be expressed in the 10th year of life.

In all cases the appearance of the celestial sphere at the moment of birth is indelibly impressed or imaged on the individual microcosm or little sphere, and whatever changes in relationship between the two spheres thereafter may be measured in degrees on the celestial equator and equated into day's motion of the Sun and from these days in number the corresponding year of life is looked upon as the year of expression of those relationships.

As a second example: Suppose at birth the planet Saturn be culminating or posited on the meridian or midheaven and as above, allow that the Sun be ten degrees distant from the meridian then it may be considered that in moving ten degrees the celestial sphere may bring the Sun of the celestial sphere to a conjunction of the image of Saturn in the little sphere. This conjunction acting as before, to indicate that in the 10th year of the person's life his expressions will be of the nature as if he had been born with the conjunction of Sun with Saturn. In the above examples the reference plane of the celestial sphere is the meridian.

Consider the case where the reference plane is the horizon. For an example suppose that at the moment of birth the Sun be ten degrees distant by oblique ascension from the horizon, then when ten degrees of the equator have passed the meridian the Sun will come to the horizon. This ten degrees equated by the Sun's daily motion in Right Ascension indicates the year of life in which the influence

THEORY OF EQUATORIAL ARCS OF DIRECTION

is of the nature of Sun conjunction of the Ascendant. The year of life indicated by the arc of direction gives the time at which the influence is at a maximum. After which time it gradually decreases in strength. To know the effect of such an arc it is merely necessary to apply in a temporary sense the same rules that would be used in natal astrology for a nativity in which the Sun was located on the horizon. Briefly, the effect would be to make the person unusually fond of honor, magnanimous, generous, self-confident and optimistic. At the time of completion of such an arc the person is likely to produce some important change in the life if he should be of proper age and condition.

It will be noted that in the above illustration the term oblique ascension has been used. The meaning of the term oblique ascension is that the measurement is of a movement made on the celestial equator but that the horizon instead of the meridian is the place of reference. This term will be explained in later articles when the theory of the celestial sphere will be discussed.

MAN AND THE ZODIAC

(Continued from page 71)

America; From England and western Europe came the Pilgrims to the New Land of Freedom in fulfillment of the law of progress, according to precession of the equinoxes that westward the Star of Empire was to take its course.

Within this great cycle of time and signs there are many minor ones that very clearly show man's movements over the planet earth, and that the general trend of human events partakes of the nature and character of the signs passing over the equinoxes. This most interesting subject of man's progress over the globe and his ready response to sign and constellation is very clearly given in an article in "Modern Astrology" of May 1913.

It matters not whether

"We soar the skies, plumb the depths of earth and ocean;

Wrest Mystery from the great and the small"—

the study of Man, the Zodiac and the Constellations is but one and the same thing.

OUR RESOLUTION FOR 1932 was to make no resolutions! The Journal will continue to be published as time and finances permit. The N. A. A. is not an endowed institution nor is it in any way connected with a commercial enterprise such as horoscope work, sale of books and lessons from which income most astrological magazines defray their publication expenses. The Journal's only means of maintenance is what is left over from membership remittances after the necessary secretarial expenses are paid, such as stationery, postage, etc., etc. The Editor gladly gives time and labor, and were it not for the generosity of our president, Llewellyn George, who permits us to use his publishing plant, this Journal would not be. This bit of personal explanation is by way of encouraging members to solicit new memberships as only by numbers can we accomplish the purpose for which the National Astrological Association was founded and it is through The Journal that the message is being broadcast. The "Outline for Study of Astrology" which begins in this issue provides an unusual incentive for every member to do his bit toward increasing the membership. Interest your friends in astrology by means of this free course of lessons. Buy 10 copies and give them to people who will read The Journal. Once they are interested in Astrology, the rest is easy.—C. B.

MEMBERSHIP

IN THE NATIONAL ASTROLOGICAL ASSOCIATION

It means that you are aligned with a movement whose aim is to restore astrology to its rightful place among the other sciences for the purpose of educating the public to an understanding of planetary law as related to the manifold problems of life. Only by educating the public to an appreciation of real astrology may we hope to eradicate the existant evils associated with the name of astrology, which occupy the limelight and cast their shadow of iniquity upon the oldest of all sciences,—the science of life's reactions to planetary vibrations. Membership requires allegiance to the CODE OF ETHICS as published in the first four numbers of THE JOURNAL. When you join the N. A. A. you automatically add power and influence to a band of progressive educators.

In addition to the advantages of affiliation with an educational movement like the N. A. A., each member receives the N. A. A. JOURNAL without further charge. The JOURNAL is a medium for the dissemination of astrological information, its contributors being selected for their particular degree of knowledge available for practical use, regardless of racial, religious or political affiliations. They constitute the vanguard of education; their perspective of life excludes the differences of personality in the larger view of the cause as a whole. They give to you in the pages of the JOURNAL the fruit of long years of toil, not only in that department of science we call astrology, but from kindred sciences without which correlated knowledge astrology remains incomplete and inadequate.

WE INVITE YOU

To Become a Member of the NATIONAL ASTROLOGICAL ASSOCIATION

NAME	 		•••••••••••••••••••••••••••••••••••••••
DATE	 		
STREET	 	·····	
City	 		
Name of			

MEMBERSHIP dues are \$3.00 per year, which includes such copies of the official Journal of the N. A. A. that may be published during this term of membership. Mail this application with dues to Frank C. Roach, Executive Secretary, N. A. A., P. O. Box 1923, Hollywood, California.

(Make Checks and Money Orders payable to N. A. A.)

If you are already a member of the N. A. A., hand this blank to a friend and ask them to join.



N. A. A. SOCIETIES

Nine Members in the N.A.A. Make a Class or Society Eligible to Apply for a Charter

CALIFORNIA:

Oakland Chapter No. 1. 337 13th Street. Monday evening at 7:30; lecture at 8:15. Arthur Steele, president.

Sacramento Chapter No. 1 meets weekly on Monday evening at No. 1011 Eye Street. Phone Main 92-F-15, president, Mrs. Greene, or Capitol 3698-M, secretary, Mrs. Wyman Smith.

San Francisco Chapter No. 1. 358 Sutter Street, Studio 404. Afternoons from 2 to 5. Monthly meetings and lectures. Mrs. A. Dumont Johnson, president.

Los Angeles Chapter No. 1. (Closed.) Scientific Research Society. Members are devoting time to research in the following branches: Agriculture, Vocational Guidance, Horary, Genethlialogy, Mundane, Diagnosis, Historical, Color and Music, Astro-Meteorology.

Los Angeles Chapter No. 2. (Closed.) Teachers and Lecturers. Specializing in Child Welfare and The Cause and Cure of Crime. Jennie Warder Wilkinson, teacher.

CONNECTICUT:

Hartford Chapter No. 1 (The Aquarian Research society) meets on the first and Third Tuesday of each month at 8:00 p.m.; No. 65 Mulberry Street. Phone Dr. or Mrs. Ruth: 6-2691.

MASSACHUSETTS:

Massachusetts Chapter No. 1: 80 Huntington Avenue, Boston. Meets every Thursday evening at 8. Phone Kenmore 4629.

NOTICE

Applications for membership in the N. A. A. change of address, and advertising should be sent to

Executive Secretary, NATIONAL ASTROLOGICAL ASS'N.,

P. O. Box 1923,

Hollywood, California.

Matter intended for publication in the JOURNAL, comments and clippings should be sent directly to

Editor, JOURNAL of the N. A. A., 8921 National Boulevard, Palms, Los Angeles, California

All exchange magazines should be sent to 8921 National Blvd., Palms, Los Angeles, California.







ASTROLOGY

The Cementing Link between Religion and Science.

