POWERFUL PLANETS

by LLEWELLYN GEORGE
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Astrology is the Science of Life's Reactions To Planetary Vibrations.

THE purpose of this book is to bring before the thinking public some of the interesting facts concerning the true nature and value of modern astrology. The general public is now seeking this information, if only for the reason that through misleading articles in newspapers and the extensive use of the radio by poorly informed speakers, considerable misconception has developed as to what astrology is and what it is not.

Talking to a gentleman recently, in the Chamber of Commerce, I purposely mentioned something about the "Quarterly Outlook" in the "Moon's Sign Book" to see what his reaction would be.
"What!" he said with great astonishment, "Is there a BOOK on astrology?" At that very time, just a few blocks away on Broadway near the busiest corner in Los Angeles and in the largest book store, was a window display of astrological books.

The fact is that the literature of modern astrology is voluminous. In all large cities there are classes in astrology that have books on the subject for the use of members. Strong and concerted effort will be necessary to fill a long-felt need to eradicate the misconceptions that have become attached to astrology but absolutely do not belong to it. This point may be well illustrated by a little story:

It seems that a farmer away out in the country ordered a crate of live chickens from a poultry concern in a neighboring city. In due time the crate arrived but was badly broken enroute with the result that while the farmer was hauling it home it collapsed and the chickens escaped. After a great deal of time and labor the farmer captured eleven fowls and proceeded on his way. He wrote a letter of complaint to the company about
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"It is not in our stars,
But in ourselves,
That we are underlings."
—Shakespeare.

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INTRODUCTION

What is the basis of astrology?
Upon what grounds is its thesis founded?
What is its philosophy?
What are the arguments for its validity?

These questions are frequently asked the student of astrology; in fact, thirty years ago I asked these identical questions. Receiving little satisfaction, I set about to answer them myself by research and experiment. This book contains my findings which are presented in the hope that researchers abler than myself will begin where I have left off in this study of the Powerful Planets and carry investigation into the vast, unexplored realms before us.

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By Llewellyn George
Los Angeles, California.
the breakage and his trouble, and promptly he received a reply which said:

"We regret the breaking of the crate but you are to be congratulated upon capturing eleven fowls. We sent you only six!"

Public opinion often attaches a great deal to astrology which does not belong to it. In most cases where people oppose astrology you will find that it is their own opinions of astrology to which they object and those opinions are erroneous! They attach ideas to it, which are as Mark Twain would have said: "Interesting—if true!"

To clear up one of the misconceptions about astrology I want to declare right now that I do not believe there are any "evil" planets; I do not believe there are any "evil" aspects. Good and evil are simply relative terms. They are words used for want of better terminology to interpret our reactions to planetary vibrations. And while it may often seem that our reactions are imperfect and lead to disaster, it is not the fault of the planets. When we learn to express planetary
influences better in our thoughts and actions, our health and environment will vastly improve. Shakespeare wisely says: "The fault is not in our stars, but in ourselves, that we are underlings."

**Astrology Fundamentally Scientific**

Modern astrology is based upon the sound, scientific principles of mathematics, astronomy, meteorology, chemistry, and its deductions of the influence of planetary vibrations are drawn from age-old observations and experiences. Astronomy is a branch of astrology. Astronomy deals with motion, speed, distance, orbit, magnitude, mass, etc., which may be called the objective or exoteric conditions of the heavenly bodies. Astrology deals with the influence of the planets and may aptly be defined as "The Science of Life's Reactions to Planetary Vibrations." With the present-day advances in astronomy, astrology becomes correspondingly more scientific.

Astrology can be learned and utilized. It is not a matter of mysticism, occultism, psychism or wizardry. It is a matter of study and application. You can be
a good astrologer if you like figures, symbols, analysis, have a liking for human nature and enjoy studying natural phenomena. The capable astrologer is a student of psychology, anatomy, biochemistry, hygiene, dietetics, agriculture, political and domestic economy, vocational analysis and metaphysics. (See Reference No. 1.)

Planetary Rays and the Senses

"Each star has its own glory" is a striking and scientific statement gleaned from the Bible—that Book wherein many statements and allegories are unintelligible unless read in the light of astrology. The "glory" of a planet is its attributes: its vibration, wave-length, frequency, durance, intensity, direction, quality and, most important of all—its influence. In physics we quickly learn that all is vibration; things differ in form according to the difference in their vibration. In the human body we cognize five particular vibrations and call them the five senses. It has been discovered that those sense-vibrations correspond to certain planetary vibrations:
Mercury's vibrations correspond to our vibration known as **seeing**.

Venusian vibrations correspond to our vibration known as **feeling**—the sense of touch.

The vibrations of Mars correspond to the sense of **taste**.

The vibrations of Jupiter correspond to the sense of **smell**.

Saturnine vibrations correspond to the sense of **hearing**.

Whenever we find a horoscope in which one of those planets is adversely aspected we also find its corresponding sense impaired in that individual. For instance, if Saturn is badly afflicted in the horoscope, the sense of hearing is impaired accordingly. That is: If Mars is the planet which afflicts Saturn, noises in the ears result, the patient suffers pain and feverish conditions and an operation may be necessary on account of mastoiditis, etc. If Mercury is the planet which afflicts Saturn, the hearing is likely to be dulled through lack of nervous perception.
If Venus afflicts Saturn the hearing may be impaired by attacks of such disorders as diphtheria, quinsy, mumps, etc. If Jupiter is the planet which afflicts Saturn, the trouble may be caused through tumors, abscesses, boils, or through incorrect diet. (See Ref. No. 2.)

However, it is not my intention to go into a discussion on the branch known as "Medical Astrology," but before leaving this interesting topic let me say that when Saturn is beneficiently aspected by any planet it benefits the hearing and helps protect the ears from disorders.

Yes, it is true that "Each star has its own glory," but those words of Holy Scripture are not generally understood except in the light of astrology. That lack of understanding is aptly exemplified by the story of a Captain who gave his Lieutenant this order: "On June 8th there will be an eclipse of the Sun at 4 p.m. Mass the company on the parade ground where I will explain it. But if it rains take them to the drill shed and I will explain it there." The Lieutenant saluted and set about performing his duty: "Men," he said, "on June 8th, at 4 p.m. the Captain will deliver an
eclipse of the Sun on the parade ground; if it rains the eclipse will take place in the drill shed."

**There Are No Malefics**

There are no “evil” planets. Certain planetary configurations produce changes in the constituents of the human body that develop into tendencies which may be classed as subnormal or abnormal amounting to specific disorder, as in the cases we mentioned before of the afflictions to Saturn for instance, but of themselves no planets are “evil.” When a planet arrives at a point in the zodiac where its angular relation with another planet focuses the aspect upon the earth, and certain people who are responsive to it find it unpleasant or disruptive, it is commonly termed evil, adverse or malign. In the course of time, as planetary vibrations are better understood, a more correct and appropriate terminology will develop.

Take the case of Saturn, for instance: Saturn is often called “a malefic.” But that is not to imply “evil” but to designate the difference in the nature of its effects as compared with the effects produced by another planet, like Jupiter.
Contraction and Expansion

Saturn has been much maligned. The truth is that its vibrations are identified with contraction, cohesion and stability. What would industry do if things did not properly “set” or contract? What would chemistry do if things did not properly cohere and adhere? What would the business world do if there were no stability, no regular foundation principles upon which to establish trade?

On the same premise, Jupiter is not “benefic” although generally termed fortunate. Its vibrations are identified with those things which please and gratify. Its vibrations direct the operation of growth, expansion and increase.

In the realm of physical sensation it is easy to see how the vibrations of Saturn became associated with the word “malign.” Its cooling, contracting, retarding, suppressing tendencies and its tissue-destroying or catabolic action develop anxiety, apprehension, nervousness or fearfulness of some impending evil.

While on the other hand, Jupiter is associated with the sensations of joviality,
pleasure, generosity, relaxation, satisfaction or contentment. Its anabolic action of tissue-building promotes the attitude of safety, security, protection and plenty, or the state of being fortunate.

A noted scientist once said, “Life is a constant internal adjustment to external environment.” This is a statement nowhere so much appreciated as by astrologers. The “internal adjustments” mentioned are largely influenced and directed by planetary vibrations, which in turn give rise to urges, tendencies, attitudes, feelings and thoughts. The quality and intensity of thought cause our actions; actions develop environment. Hence, planetary influences are intimately associated with our feelings, thoughts and acts. So realistic is our expression of our reaction to planetary vibrations that an observant astrologer while listening to your words and noting your actions can tell just which planetary influence you are expressing at that time, that is, whether it is Saturnine, Jovian or otherwise.

Outside of the world of sensation we take a different view of the action of planetary vibrations. Here we see the
activity of Jupiter in the shepherd protecting his flocks; the banker guarding funds; the merchant plying foreign trade; the dean directing extension of knowledge; the physician, healer of ills.

In Saturn’s activities we see the forest denuded of its trees to furnish lumber; the surface of the earth scarred by mining; the decay of husks after the harvest; the storms of winter renewing and replenishing the substance of the soil in preparation for the next season’s planting.

So we perceive in the activities of the planets simply Nature in operation. “There is no evil, but thinking makes it so”—thinking, not the planets! The catabolic action of Saturn in destroying worn-out cells is vitally important in view of the fact that Jupiter is constantly engaged in the anabolic action of cell-building. Without Saturn this would soon promote plethora, while without Jupiter to rebuild, Saturn would soon cause devastation. In making observations of this kind we quickly realize that the planets are neither good nor evil. All the planets are expressing Nature; we
are continually reacting to their influences and it is through knowledge of astrology we can best learn to react in finer, nobler degree. (See Ref. No. 3.)

The Moon Affects Liquids

It is now an established scientific fact that the Moon is the principal factor in the ebb and flow of the tides, just as the ancient astrologers taught long ago. In relation to this idea of Lunar rulership of water, a remarkable simile presents itself in that seven-tenths of the earth is covered by water while the human body is also seven-tenths fluidic. The fluidic chemicals of the body are much more finely composed and much more tenuous than the salty waters of the sea, hence they are infinitely more susceptible to Lunar influence. Lunar vibrations cause the earth to expand and contract as if taking two great breaths daily, producing the tides. Lunar aspects with other planets cause subtile changes to occur in the human body, affecting it according to the nature and significance of those aspects.

When the medical world awakens to this stupendous fact, then, and not till
then, will the practice of medicine become a science. Not without reason did that famous astrologer, Hippocrates, known as “The Father of Medicine,” declare: “Unless a physician be acquainted with first principles he cannot safely and efficaciously administer medicine.”

Until a comparatively recent date, students of medicine at the famous College of Padua were required to take a course in astrology as a necessary part of their training before being competent to graduate as a practicing physician.

Astrology and History

Long before the Christian era, even back to the ages where hieroglyphics were the chief means of recording the data of events, observations were being made of the sky for what was later to become the science of astrology. After writing was invented knowledge advanced and spread rapidly. To the wise men of those early days in history the study of the heavens was of great importance. The Sun, Moon and planets were carefully observed for portents as to the coming season and the welfare of crops and cattle.
In India, Egypt, Persia, Greece and Arabia astrological information developed to a remarkable degree of accuracy. Hipparchus of Rhodus, who lived in 1500 B. C. was a noted astrologer. He invented trigonometry and made a catalogue of "fixed stars."

Pythagoras, who lived in 600 B. C. was highly conversant with astrology. He deduced that the Moon and other planets were globular.

Eratosthenes, of Samos, in the second century, B. C., another great astrologer, calculated the size of the earth and was almost exactly correct. He also determined the obliquity of the ecliptic correctly.

The Arabians became noted for their great predictive skill through astrology.

In the second century A. D., Claudius Ptolemæus, of Alexandria, Egypt, was a noted astrologer and mathematician. He undertook the huge task of correlating the astrological teachings of the various countries and weld them into a more modern system. This great undertaking was finally accomplished in the writings
of four volumes known as “The Tetrabiblos or Quadripartite,” comprising a complete text on the operations of the stars and planets and their influence upon mankind. In his great work “The Almagest” he contributed to science the theory of the movements of the planets, and many of his ideas are incorporated in present day astronomy. Thus Ptolemy became known as “The Father of Modern Astrology.”

After the advent of Ptolemaic texts, interest in astrology grew rapidly while the seat of learning shifted to Rome and points thereabouts. In the 14th, 15th and 16th centuries astrology attained eminence as a science. Great scholars appeared. In Poland, Copernicus, 1473; Galileo, of Pisa, Italy, 1564; Tycho Brahe of Sweden, 1546; Johann Kepler, of Wurtemberg, 1571; and others too numerous to mention. Universities sprang into existence each with a chair of astrology occupied by some master in this subject.

Unfortunately, in the course of time religious differences arose in that part of the world between the Roman Catholic
Church, the Lutherans and other protestants, each seeming to devise points of departure one from another. The great universities which included astrology in their curriculums, instead of co-operating, allowed the breach to widen, each endeavoring to find something in their tenets and systems different from the other. The Roman Catholic Church advocated the Ptolemaic system; other churches the Copernican method. This was unfortunate both for religion and for astrology. As the devotees of the different systems became ardent in their controversies, one side trying to discredit the other, there came into the field another factor in the form of a number of thinkers who would not become aligned with any church, who opposed all religions and also astrology. Eventually, finding no agreement in system, and in the course of time, misused, abused, subjected to various distortions by these warring factors in the history of world events, astrology all but succumbed to its crucifixion. Those who formerly advocated it now endeavored to suppress the extension of such knowledge which theretofore had been so beneficial to the
people for the uplift of their mind, the extension of their knowledge and the healing of their bodies.

But, there also existed some brave men of intelligence and ability who could not be forced to abandon the starry truths by church decrees, and so although no longer endorsed by the church, honored by its priests, or supported by universities, astrology found outlet through the minds of these great independent individuals in another direction. If it could not be used formally in the world of medicine, it could be directed towards the development of the science of mathematics. As these investigators, one after the other, turned their attention more to the exoteric and scientific aspect of the subject, inventing the telescope to explore the heavens, making star maps or compiling ephemerides, the science of astronomy was born through the efforts of those brave astrologers. And, indeed, at first the discoveries made by this branch of astrology were decried and ridiculed by the clergy. In fact, Galileo was not the only one, who, having made discoveries of astronomical significance, was compelled to recant by the church.
upon threats of imprisonment and torture.

But although libraries were burned and books suppressed in an attempt to destroy and obliterate astrological evidence accumulated by the experience of ages; though writers and students were threatened, still the science of astrology managed to maintain and carry on through its new branch, because it is impossible to destroy Truth. And later when education became more universal, when the masses were permitted to learn and investigate for themselves and finally to do some independent thinking, naturally, astrology on its own merits began again to arouse the interest and attention of some of the deeper thinkers of the modern age.

Now we notice that when conventional science finds itself baffled in various directions it turns to the faithful, age-old science of astrology and it discovers "Cosmic Rays," it finds the "Sun-spot Cycles," it notes the periods of Sun-spot maximum and minimum coinciding with the years of flourishing crops and those of meagre crops. The National Weather Bureau finds that it is not sufficient to
depend upon its telegraphic or radio service alone, its thermometers, barometers, etc., for gathering information and predictions about weather conditions, which, by those means can only be secured a short time in advance; so the weather bureau, too, must recourse to astrology and look to the influence of the Sun to make its weekly so-called "long distance" weather forecasts. But there are those who are able to go considerably beyond these methods. They use the influence of the various planets in connection with the Sun and Moon for calculating meteorological conditions and are able to predict the principle weather changes not only months but several years in advance if necessary.

It is a pleasure to remember that astronomy was founded and developed by astrologers. What astronomy is today it owes to those valiant workers of old. Today both astronomy and other sciences are giving scientific evidence of the proofs of the teachings of astrology under the head of "new discoveries" but which in reality but bring to light the teachings of this age-old subject.
Assigned Influence Never Changed

From time immemorial, that is, from the days of the early masters in astrology down through the ages to the present time, the influence assigned to each planet has never varied, although translated from various languages. In the following order we have a condensed list of those planetary rulerships:

☉ Sun rules the life principle; hope, courage, magnanimity and the aspirations. Rulership.

☽ Moon rules reproduction, the domestic and maternal instinct; growth of plant life. Publicity.

♀ Mercury rules perception, sight, imitation. The power to learn and to convey what has been learned. Communication.

♀ Venus rules conjugality, love, art, music, adornment, flirting. Entertainment.

♂ Mars rules energy, volition, action, work, conquest, and the desires. Construction.

♃ Jupiter rules expansion, growth, joviality, reasoning, calculation, philosophy. Promotion.
Saturn rules form; is contractive, cohesive, adhesive, cooling, sustaining. Organization.

In the more modern teachings we find the following in effect:

Uranus rules intuition (knowing without study, or accumulated knowledge—wisdom), telepathy. Invention.

Neptune rules the psychic faculty, feeling without touching. The sea, serums, narcotics. Mystery.

Pluto rules conscience, that inner prompter which helps us judge right from wrong. Subconscious activities. The underworld. Stern, uncorruptible judges. About 175 miles south of Cairo on the site of the ancient and sacred city of Hermopolis a tomb was recently discovered in which had been painted scenes depicting the abduction of Proserpina by Pluto, with Hermes driving the chariot. In modern days this act of Pluto “ruler of the underworld” finds counterpart in the acts of “vice barons” taking their chosen victims “for a ride” in a gasoline chariot. (See Reference No. 7.)
The foregoing is a very condensed list of the more significant attributes of the planets. (See Reference No. 4.)

**Powerful Planets**

Going back to the condensed list of planetary attributes and cogitating for a moment upon their significance to human life and consciousness, one cannot help but be impressed with the thought that this would be a dreary old planet indeed, without those zodiacauses.

⊙ Without the Sun there would be no life or light.

♇ Without Saturn no form or continuity.

♄ Without Jupiter no growth or extensions.

♂ Without Mars no movement or desire.

♀ Without Venus no feeling or interest in others.

♂ Without Mercury no intelligence or speech.

☽ Without the Moon no moisture or reproduction.

♃ Without Uranus no intuition, no ability to utilize wisdom gleaned
from previous experiences, no originality or freedom.

Ψ Without Neptune no ability for sensation except by contact, no inspiration, no realization of things spiritual, no oceans.

PL Without Pluto no subconscious functions to keep the subtle fires within our being working, even while we sleep, for our daily repair, renewal, regeneration and perpetuation; no conscience to give us hell when we do wrong!

However, the deeper significance of the influence of stars, such as we have here been considering is not always readily discerned.

In ancient mythology Pluto is referred to as the god of the underworld, yet a just and incorruptible judge. He passes sentence which gives the sorrow or suffering that is due each soul. The sentence and discipline are intended to result in strength and purification. Thus death becomes both liberator and regenerator. Analysis of the myth leads to the conclusion that it points to Pluto as "ruler of the house of death," i.e., the
eighth sign of the zodiac—Scorpio. Students will undertake a study of Pluto with the view of determining which sign of the zodiac it rules.

The Earth A Planet

In our cogitation concerning the powerful influences of the planets we cannot overlook the fact that the earth, too, is a planet. Just as much a planet as those we see away out there silently, persistently, potently, circling the zodiac. The earth is in that same zodiac, and, like those other bodies is swiftly traversing its orbit, and like them, also has its attributes. We are very much indebted to Mother Earth for the structure of our body. The earth contains every element of which our body is composed; it furnishes the material which becomes the medium for the expression of our spirit and its reaction or expression of cosmic urges, because we are indebted to the entire solar system for the animations which direct our being.

Thus we find our cogitations becoming weighty thoughts giving far-reaching significance to the words. In days of old
philosophies were shaped upon such pregnant ideas; creeds were couched in language calculated to inspire reverence for the Deity who created the stupendous system of worlds. 'Tis no wonder that whole nations were wont to bend the knee in worship of Sun, Moon and Stars.

We have passed beyond those ages of adoration and wonder and have reached the state of inquiry, investigation, analysis and reason, and therefore it is not a difficult matter to perceive the influence of powerful planets operating in the individual, in his environment, in national movements, or in the vegetable and animal kingdoms. Edward H. S. Terry beautifully summed the whole subject into a few words:

"I am part of the sea and stars.
And the winds of the South and North,
Of mountains and Moon and Mars,
And the ages sent me forth!"
SIGNs AND CONSTELLATIONS

BEYOND the Signs of the Zodiac are the Constellations, a belt of space in the heavens in which are located the fixed stars. Although the constellations bear the same names as the signs of the zodiac, the two circles are not coincident as to position; that is, the Aries constellation is not right beside the zodiacal sign Aries. In fact, the sign Aries has pushed backward until it is almost entirely overlapped by the constellation Pisces. The other signs of the zodiac, of course, have receded proportionately.

The difference in position between the constellations and the zodiacal signs is caused by precessional motion of the Solar System (Sun, Moon, Earth and planets) forming a movement amounting to 50 seconds of longitude a year and that motion might be called retrograde as compared to the motion of the planets through the zodiac; the result being that when the Sun each year in its apparent
zodiacal transit reaches the first point of Aries called the Vernal Equinox, the Solar System has moved up 50 seconds in regard to the constellations which may be considered as fixed. Now, at the rate of 50 seconds precession per year, in 72 years the Solar System will have moved up 1 (one) degree on the constellation in that backward movement; that is to say, the first point of Aries is at present at about the 10th degree of the constellation Pisces. In 72 years from now the Solar System will have moved up another degree to the 9th degree of Pisces, then to the 8th degree and so on to the 1st degree. In approximately 700 years from now the first point of Aries of the Solar System (zodiac) will have reached the 30th degree of the constellation Aquarius, entering that constellation through its back door, as it were.

By this movement of the precession of the equinoxes the Solar System requires 2,160 years to precess through a constellation, and for the 12 constellations approximately 25,920 years are required, which constitutes a Grand Cycle. Because the Solar System at present is at the 10th degree of the constellation
Pisces, and because the solar influence has an orb extending 12 degrees, it is readily seen that for 2 degrees past, or about 144 years, we have begun to feel the influence of the constellation Aquarius whose 30th degree is being approached. Consequently we see evidence about us of the influences of the airy, Aquarian age. (See Reference No. 21.)

For nearly 2,000 years our Solar System has been precessing through the watery constellation Pisces. The earth is a planet in the Solar System and during this precession the people of our world have been active in conquest of the waters. Sailing on the surface at first, then exploring the under-seas with submarines and otherwise engaged in using water and steam for power. About 2,000 years ago the beginning of this watery age was signalled by the appearance of a world teacher with a new message, a new religion. At this crossing of the line Christ chose 12 disciples from the watery realm—fishermen!

It seems that the movement of the signs along the belt of constellations does not change the regular nature of the signs. The influence of the constella-
tions seems to affect the masses more than individual horoscopes, in this sense: The movement of the equinox through Pisces brought development of the watery elements. Now as the equinoctial point draws near Aquarius we find the world bent on conquering the air.

However, there may be some influence of the constellations in determining individual characteristics. It has been pointed out that people born in the sign Cancer may acquire their love for dogs from the fact that this sign is surrounded by animal-star-clusters: Two dogs to the south and a bear to the north, while the sign Leo (the lion) adjoins it. Their love of the sea may be due to the influence of Argo. (See Reference No. 22.)

One of the arguments used against astrology by students of astronomy especially and others who have no actual knowledge of astrology, is that as the signs of the zodiac have moved from their position of former days and no longer coincide with the constellations of the same name, the influences assigned to the signs of the zodiac by the ancients are no longer applicable, hence, astrology now is all wrong.
Ptolemy Was Right

The objection is ill-founded in that it has no relation to the facts. Ptolemy was aware of this movement of the signs, and has fully provided for it in the first book of the Tetrabiblos where it is made clear that the respective influences ascribed to the signs were considered by him to be attributive to the places they occupied, and not to the stars which formed the neighboring constellations— but not within the zodiac. He clearly states that the point of the vernal equinox is always the beginning of the zodiac and that the 30 degrees following that point always retain the virtues attributed to the sign Aries although the stars originally in the constellation Aries may no longer be adjoining the sign Aries. Ptolemy is so explicit on this matter that it appears he anticipated such objection and took pains to show the argument had no foundation in fact.

In other words, the signs of the zodiac are not dependent upon the stars in constellations for their influence; the signs have influences peculiar to themselves.
which they maintain and carry around the grand circle.

However, there is a consideration which must be noted in connection with the shift of the signs—it is that of comparison. In ancient days when the sign Aries coincided in position with the constellation Aries, people born in the months when the Sun apparently transited the sign Aries expressed the Arian qualities in terms of conditions prevailing in that era; during the years when the beginning of the sign Aries had shifted into the constellation Pisces, people born in Aries had the same inherent Arian qualities as in the preceding age, but expressed them according to the cosmic conditions prevailing in that period. Similarly, people born in the sign Aries now at the dawning of the Aquarian age when the vernal equinox or beginning of the zodiac is at the threshold of the rear (30th) degree of Aquarius, will express their inherent Arian qualities according to the nature of the conditions prevailing. Thus by comparison we find the Arians of today expressing the nature of the sign according to the experiences gained in the interval between one age and the
next as the vernal point (1st degree of Aries) shifts. The Arians of 2,000 years hence will be expressing the same inherent Arian qualities plus the improvement, culture or education gained meanwhile. The astrologers of today interpret the influence of the signs in the language of today; the astrologers of tomorrow will express the same qualities in terms of the language of their era.

Thus we find that Ptolemy was right. The **signs** are not dependent upon the influence of the **stars** which are in the constellation beside them. The shifting of the signs by "precession" brings the world into new conditions, new customs, new experiences, new environments, but the twelve distinct types of characters maintain in all ages, whether it be in the Piscean age through which the world has been passing for the last 2,000 years, or the airy Aquarian age now dawning.

While the typical Arian during the Piscean age was engaged in the construction of sail boats, ocean liners or the submarine, building dams for power, or manufacturing refrigerators, in the new age while the equinox precesses through Aquarius the Arians will exhibit the
same mechanical genius but applied to the manufacture of contrivances for conquest of the air. In thus speaking of the shift of the first point of Aries through the constellations, we spoke of Arian people, particularly, simply for convenience. Be it remembered, the other eleven signs advance correspondingly. (See Reference No. 25.)

Astronomers, who are concerned chiefly with the fixed stars, nebulae, comets, milky-way, etc., most of which are out beyond the confines of the zodiac, are obliged to speak in terms of the far away constellations, rather than in terms of the comparatively nearby zodiac. That method is often used in quoting the Moon's position. Many almanacs give the Moon's position for each day by means of the constellations; these are misleading for planting and other astrological purposes, as the signs and constellations are not coincident. To make it more misleading some of the almanacs which give Moon's place in constellation head the column "Moon's Sign." Farmers who use such almanacs or calendars...
are about one day off in planting; the things they think are being planted in a fruitful sign are thus really planted in a barren constellation. It is no wonder that many farmers say “I tried planting by the Moon but it didn’t work!” To obtain the successful results desired the Moon must be in the fruitful signs of the zodiac. Astrological publications only are reliable in that respect.
FUNDAMENTALS OF ASTROLOGY

"All Nature—is but art unknown to thee,
All chance—direction which thou canst not see,
All discord—harmony not understood,
All partial evil—universal good.

—Pope.

A fundamental teaching of astrology is to first Know Thyself that you may learn to give the highest expression to celestial influences which operate through your organism. The more refined the organism the more superior the manifestations through it.

Students of astrology learn that an understanding of self is gained by research in the natal horoscope, which can be acquired in no other way. As self-knowledge increases, we develop understanding of our fellow-beings also, which leads not only to kindly interest in them but to realization of their needs and the ability to utilize opportunities to aid them.
From the study of self we advance to the study of the self in others, for all life is one life, and the kind word spoken or the helping hand given to a fellow creature, whether of the human or animal creation is a kindness and a help to the spirit encased within your own physical body.

High aspirations, proper study and due preparation, place the student in a position to interpret Nature’s law in a truly beneficial manner, and enable him to teach the way of attainment successfully. Happiness, unity of action, health, and all real progress are the consequent results. Knowledge of self leads to knowledge of others, and thus, all life is benefited to the degree of our individual unfoldment. Inward, Onward, Upward for All, are the words indelibly inscribed upon the mental banner of every true student of astrology.

Planetary conditions at the moment of our first breath “cast” the form with certain vibratory tendencies and whenever similar planetary aspects occur our organs respond in like nature. These manifestations we call “characteristics” or “personality.”
A chart of the heavens at birth will give an experienced astrological student an insight to the characteristics or tendencies of an individual. The student’s knowledge of planetary motions, situations and aspects enables him to foresee when like planetary conditions will re-occur which will set into activity or manifestation those inherent tendencies bestowed at birth.

Aspects of Jupiter at certain times are conducive to growth and expansion, hence we see the individual at those times, generous, magnanimous and successfully undertaking larger responsibilities. At other times, under different aspects to that planet, we see him profligate, extravagant, irresponsible and untrustworthy. The fact is, Jupiter vibrates the liver and the faculties of calculation and comparison. When Jupiter is well aspected its vibrations produce orderly functioning of the liver and of the mind, in that the individual feels normal internally and manifests it outwardly as rectitude and business acumen. When Jupiter is adversely aspected certain unfavorable chemical conditions affect the functioning of the liver and the organs.
of calculation in the brain, with the result that he misjudges and makes erroneous decisions and futile attempts; failing to succeed by his own vain efforts he may be tempted to decamp with the bank's cash or his employer's funds.

**Horoscopes of Criminals**

In the horoscopes of criminals it is invariably found that at the time the crime was committed there were in operation highly unfavorable and malignant planetary vibrations, the tendencies which he unwittingly expressed as violent energy.

When the criminal is brought into court the "insanity" plea which is usually used in his defense, is not always correct in the true sense of the word "insanity." The offender was abnormal at the time of the crime, due to subnormal reaction to the disturbing influences operating in his being, which, in his ignorance he did not properly interpret or express; that is, he did not transmute or transcend the tendencies and urges within.

In reality it was not the "aspect" or the planet which was "bad." It was bad reaction on his part to the vibratory
stimuli operating at that time. Sin is interpreted as “falling short.” It is just as much sin to violate or misinterpret Nature’s laws as to violate civil laws. At the time the crime was committed the vibrations (or very similar ones) to which the criminal reacted so unfavorably were also operating in other people’s charts, but they did not commit depredation although they were probably very much mentally distressed. Their training, education and better control of the emotions (vibratory urges) enabled them to react or express the tendencies within the law, that is without violating the laws of the land.

This shows how important it is to understand something of the influences in which we find ourselves immersed; how necessary it is to interpret correctly the nature or character of the vibrations, and to establish in advance the time and duration of their operations. Sometimes planetary conditions last long in operation. Being of long duration in the case of a criminal, we may see him caught, brought to justice, paroled, and soon convicted again for committing another depredation. Students of criminology,
while not at all obliged to relinquish any of the present means of observation, will make much better headway in the study of crime, crime-waves and criminology, generally, when they take into consideration the testimonies furnished by astrology. Prison Pardon Boards will be able to function much more effectively when they employ the services of a capable astrologer. Not infrequently are grave mistakes made in releasing prisoners without consulting their horoscope to determine whether it is compatible with public safety to do so. If the chart shows that the adverse aspects have reached their maximum of influence and are now on the wane and new aspects of better nature are forming, it may be safe to parole the offender. But if the chart shows the malign aspects pertaining to the individual to be of long duration, that these influences will be in operation for considerable time to come, or if it shows other malign configurations forming, it would be unsafe to release the prisoner; he would be a public menace. His freedom, to act upon his inclinations, would be dangerous to society and under such conditions it would be a grave mis-
take to grant a parole. Yet paroles are being granted continually in unconscious disregard of the underlying planetary laws which might be applied scientifically to the benefit of all concerned.

**Astrology In Business**

Something of these same planetary principles may be applied to the head of a business concern. If his horoscope shows improving, fruitful and benign planetary configurations arranging for manifestation during a period of considerable duration, he may assume new liabilities, make extensions to the plant, accept large contracts and otherwise act to improve and expand the business. On the other hand, when a series of adverse aspects are about to come into operation, if he is wisely aware of them, he retreats, relieves himself of heavy liabilities, curtails expenses and by every means of his business acumen prepares to meet the conditions properly.

When the captain of a ship at sea notes the approach of a storm through the falling of the barometer and other indications, even though the Sun may
yet be shining, he makes due preparations. The hatches are battened, and in many other ways he prepares to "ride her out." Thus he weathers the storm and brings the ship safely to its desired destination. We expect and require this wisdom of the captain before we trust our life to his care; we should expect and require the exercise of equal wisdom on the part of our captains of industry before we invest money in their projects.

And so the student sees (in the recurring planetary positions and the acts of an individual) correspondences which inspire him to further research until at last he is enabled to apply the knowledge gleaned in the every-day affairs of life. Knowing something of the nature of planetary laws, he aims to work in conscious harmony with auspicious indications and to transmute, by aspiring effort of will, those tendencies which, if followed heedlessly, would lead to distress.

"One ship sails east, another sails west
By the selfsame winds that blow;
'Tis not the gale but the set of the sail
That determines the way they go."

—Ella Wheeler Wilcox.
The Power of Invisible Vibrations

The radio has done much to explain the power and value of invisible vibrations. A sending apparatus may put thousands of radio sets into operation, but only in those which are attuned will responses be activated. So with human bodies. Only those persons will respond to the aspects of today who are attuned to those particular vibrations. In other words, one member of the family might feel happy and gay tonight without any apparent cause, while another member of the same household may feel “blue” with no better reason. The fact is, they are each giving expression to planetary influences which could easily be traced in a chart cast for the time of their birth. Astrology explains these differences in moods and urges as nothing else can. Learning how to cast a chart and read its indications is of value to any one, for it points out the different influences to which one will respond, and as the time of their operation can be determined in advance, this knowledge makes it possible to formulate plans wisely for action that will be appropriate or opportune. How much greater and more significant
than the radio sending-apparatus is the influence of powerful planets. The Sun is 110,000 times larger than the earth and much has been learned concerning the power and value of its vibrations, not only of its visible light waves but also of its invisible rays.

A New Heaven and A New Earth
A New Age

By the action called "precession of the equinoxes," (described in a preceding chapter,) the solar system has approached to within ten degrees of the constellation Aquarius. The sign of a man is appearing in the heavens—a man with a flowing water pot. A "new heaven" is beginning to appear, and, consequently, a "new earth," because "as above, so below." If the heavens are changed so will the earth change and enter upon a "new age." The period of an "age" is approximately 2,160 years.

The dawning of this new "airy age" began some years ago and during its long reign the air will be conquered, just as were the watery elements mastered by man in the watery Piscean age from which we are now emerging. The radio,
television, flying machines, etc., are our response to the airy constellation Aquarius. Uranus is the planetary representative of that section of the sky. It signifies the metaphysician, the inventor, the reformer. It may well be called The Liberator.

It requires eighty-four years for Uranus to transit the circle of twelve zodiacal signs. Its transit through the sign Gemini in particular has been fraught with great significance for the United States.

In 1776 when the Declaration of Independence was made Uranus was in the sign Gemini and while it was there the country was stirred to a war of independence for the freedom of the nation. Eighty-four years later Uranus returned to the sign Gemini and again the country was stirred into action in the cause of freedom,—the liberation of a class, the negro slaves.

It is interesting to note that President Lincoln who led that great movement was born in the month ruled by Aquarius which is ruled by the planet Uranus. The following quotation which was not intended to be astrological was, never-
theless, a splendid delineation of the developed type of that sign:

"Yielding generous terms to the surrendering army and putting himself at the mercy of his foes, he was more than a great commander; he was a friend. (Aquarius is the sign of friends and the brotherhood of man.)

"Any one who could say of a prisoner, 'I do not believe it will do him any good to be shot,' was more than President; he was a father. (Father Abraham.)

"Always plucking a thistle and planting a rose, ever being severe with himself and lenient with others, appearing to apologize for being kinder than his fellows, doing good deeds as stealthily as others commit crimes, neither kneeling to power nor scorning weakness, writing the sins of others in sand and their merits in marble, raising his hands in benediction and not to strike, he was more than just a genius; he was a man." (A true Aquarian.)

Could anything be more appropriate than an Aquarian leading a movement for the liberation of 4,000,000 human beings while Uranus transited the sign Gemini?
Another eighty-four year cycle of Uranus will soon be complete and it will again transit Gemini for seven years between 1942-1949. Then we will have another upheaval of political and industrial significance resulting in individual liberty. Many of the limiting laws and conditions of today will then be discarded. Certain laws are necessary in particular phases of development, but by precession to the realm of an airy sign man's consciousness will rise with the dawning of the new, Aquarian age. Uranus destroys old forms in order to make place for new and better conditions.

It is thought that when the solar system was passing from Virgo into Leo (by precession) approximately 13,000 years ago, the Sphinx was built (half woman and half lion) to commemorate the event.

When the solar system entered the earthly constellation, Taurus, the event was commemorated by interest in the bull, the sacred cow and the golden calf.

When the solar system entered the fiery sign Aries 2,160 years later, the
event was commemorated with fire sacrifices; the blood of lambs was sprinkled on the altars.

When the solar system entered the watery constellation Pisces, men began to “go down to the sea in ships.” The steam boat was invented, the railroad engine propelled by steam from the water boiler, hydraulic power was developed, ice was manufactured, and Jules Verne’s “Twenty Thousand Leagues Under the Sea” became a fact in the submarines.

Students of astrology are able to trace remarkable analogies in the history of races and the process of the Sun. It is not difficult to perceive that during the Aquarian age it will be as possible to travel, work and live high in the air as it has been to do those things in the watery element of the Piscean age now receding.

**The Starry System—
Nature’s Power House**

The method of making a horoscope for any purpose is scientific because it follows the common rules of arithmetic and of astronomy. In fact, a horoscope is an
astronomical diagram of the heavens as observed at a certain place at a given time, and these rules are neither mysterious nor occult. Anyone, with average intelligence, can learn to make a horoscope of birth.

The reading of a horoscope is based upon deductions relating to the influence of zodiacal signs, planets and aspects, as found in the chart in question. Making the chart is scientific; reading it is art. But just as there are many rules in the art of painting to guide the artist, so in the art of interpreting the horoscope are rules to be observed.

A purely mathematical mind is not conducive to the ability required in making the deductions necessary for reading a chart, hence many who become astronomers never become astrologers. (See Reference No. 18.)

It is a demonstrable fact that a planet in one position of the zodiac (as related to the earth) exerts a different influence than when posited in another place, because the angle of its vibrations differs according to its position; hence, a difference in the effects of its influence
must ensue. The influence of the angular position of 60 degrees (sextile, anabolistic in nature) is altogether different from the influence of 90 degrees, (square, which is catabolistic or destructive in nature).

In the making of charts then, it is necessary to know the rules of common arithmetic; in the reading of charts it is necessary to have learned the influence of each planet separately as given in the various textbooks, the character of the signs, the nature of each house, the influence of the various aspects between the planets, etc., and be able to form a compound delineation of those influences correctly.

Astrology is the best present means known of interpreting natural laws as indicated by celestial phenomena in their relation to human reactions.

Students derive much pleasure from the study of astrology, and a great deal of benefit by applying it to daily affairs.

The position of the astrologer dealing with humanity is a responsibility. He should be both teacher and counsellor.
It is his business to utilize the information furnished by mathematics and astronomy to correctly make, study, delineate, analyze and synthesize the chart of a nativity in such manner that the native will have an understanding of the forces of Nature constantly bearing upon him, and that he may apply this knowledge practically in the conduct of daily life by co-operating intelligently with Nature for better results.

Astrology is not solely dependent upon either predictions or horoscopes for proof of its values; its fundamental value lies in the fact that it explains the operations of natural laws and proves its hypothesis by the correspondences which are everywhere evident and continually transpiring. Through the study of planetary vibrations and physical correspondences, or reactions thereto, a trained student is enabled to make logical deductions and develop his skill to a point of accuracy where it enters the realm of science. He may so intelligently develop his faculty of deduction that in many cases he can as unerringly predict forthcoming conditions as an astronomer predicts the time of the next solar eclipse.
Equipped with a chart made mathematically correct by efficiency born of study and experience, no one is so well prepared as the astrologer to venture a prediction with reasonable expectation of its subsequent verification. The value of a horoscope to a client is not in mere predictions of what will happen tomorrow or next day, for he is really most interested in knowing the nature of various conditions with which he needs must cope, and when they will manifest. What tendencies will he develop? What urges will surge through his being? Given an adequate description of these things and the time of their activity, the client may intelligently prepare to avert or minimize their effects, or improve the fruitful opportunities, as the case may require.

It is not the purpose of astrology to evade any situation, or to shoulder off responsibilities to the planets, or to use them as an alibi for shortcomings; on the contrary, astrology teaches how to meet and face conditions as they really are, for what they are worth, and to assist us to act in conscious harmony with the laws of Nature for best results.
The wonders of astrology have not been half revealed,—great fields of inquiry yet remain unexplored to try the mettle of aspiring minds. But in the thousands of years that astrology has been studied by many of the greatest minds known to history, a vast storehouse of information has accumulated and is ready for use by those who are advanced sufficiently to realize that “The heavens (solar system) declare the glory of God.”
EDUCATIONAL FEATURES
OF ASTROLOGY

Its Various Branches

When we say "the study of astrology" it implies vastly more than appears in those few words. The subject is so immense that in a lifetime only one or two of its branches can be mastered sufficiently to do it justice. But whether a person goes deeply into it or merely scratches the surface he is sure to find gems of thought which will be valuable if applied to everyday life in an effort to work in conscious harmony with Nature.

For convenience astrology may be divided into a number of branches. It is not absolutely necessary to take up a study of astronomy as an introduction to astrology because the required essentials of astronomy are embraced in the casting
of the horoscope, which is actually a chart of the zodiac showing the planetary locations at a given time, and also the relation of the revolving earth to the ambient at any certain moment. However, if one has the time and the inclination to study some of the physical characteristics of the Sun, Moon and stars, an elementary textbook on astronomy will prove beneficial as well as interesting.

Many students prefer to step right into the realm of astrology and explore its wonders. Investigation of astrology can easily be made by means of the many books dealing with the subject. Because there are numerous books and various branches, it is important that the prospective researcher be informed of these that he may make a logical choice of those most suitable to his needs.

Following are the names of the principal branches:

Genethliac or Natal astrology
Horary
Agricultural
Medical
Astro-Meteorology
Mundane or National
Before taking up the pursuit of any branch it is advisable to do some general reading to obtain a broad view of the subject as a whole; to develop familiarity with its nomenclature; to define clearly the benefits accruing from astrology; and to aid in selecting one of its branches for special research. Whichever is chosen, the student will find himself embarked upon an educational sea of romance. Romance, not fiction. Here better than anywhere else it is found actually true that "Truth is stranger than fiction."

Regardless of which branch is eventually chosen for special study, it is first necessary to learn to erect the horoscope correctly. "Casting the chart," as it is frequently termed—because the vibratory conditions existing at moment of birth "cast" or mould the cell-tendencies to a great extent—is best and most thoroughly taught through genethliac or natal astrology. (See Reference No. 15.)
NATAL ASTROLOGY

The Twelve Chart-Houses

The study of genethliacs at once leads to consideration of the twelve sections in a natal chart, each of which groups certain inclinations, tendencies or things through which the life will give expression. The First Section reveals the temperament, characteristics, tendencies, talents or special aptitudes as well as the various weaknesses, moral or physical, which need correction. It has much to do with determining the personality.

The Second Section in a natal chart indicates the native's resources, revenue, financial conditions and possibilities, how and through what means or things money will be gained or lost.

Third Section: Mental quality, inclination, ability and interests. It has to do with correspondence, expression or speech; brethren; short journeys. In the human body it corresponds to and affects lungs, hands, arms, shoulders and the
nervous system. When a planet at birth
time is in this section it affects the things
and parts named according to its nature
and how it is related to other planets
whether by favorable or unfavorable as-
pect. For instance, we knew a lady
whose chart showed Saturn in this third
section in the first decan of Gemini,
where it was afflicted by an adverse as-
pect with Mercury. Result: She was
born with shortened fingers on right
hand. Had Saturn been in the middle of
the sign the arms and shoulders would
have been affected; had Saturn been in
the last ten degrees of the sign, the
lungs would have been affected. It was
difficult for her to write and she fre-
quently received unpleasant or irritating
correspondence. Her brothers were of
no assistance and were unfriendly. She
met accidents on short journeys, had
trouble with neighbors and received a
limited education. However, from the
eleventh section of the chart Saturn was
favored by a good aspect from Jupiter;
consequently, in later life she met friends
from whom she learned a more logical
and cheerful philosophy of life which
had the effect of improving her attitudes

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and reactions so that she ceased to give the monopoly of thought to things of distressful nature, leaving her more time to think about and to appreciate the humorous and interesting features of life.

I am relating this to show that planets produce tendencies, or inclinations and sometimes conditions. But whatever adverse conditions or tendencies one may be endowed with at birth, they can be improved by intelligent and well directed effort. This effort should start with the parents on behalf of their children, using the horoscopes as a means of information where the trouble is indicated as mental or moral, and utilizing the knowledge of specialists where the difficulty is physical.

I saw a lovely Piscean child recently, born with club feet. Neptune, ruler of Pisces and denoting the feet, was afflicted in its horoscope. The mother saw the condition in the natal chart which caused the child's physical affliction. Did she wail, "'Tis fate," to excuse herself from doing something about it? Not at all. She considered affliction as opportunity in disguise. She realized that
planetary conditions had caused the malformation but she believed that knowledge and skill should be exercised to improve such manifestations of nature. She employed the services of a specialist; the legs and feet were put in casts; in due time the casts were removed, then followed a little bone chipping and finally the little legs and feet were as good as new. This mother wisely chose auspicious days for these operations, just as the wise farmer chooses fruitful signs to plant seed and barren signs to destroy noxious growth. Other children with club feet have been operated upon, but not all successfully. The percentage of successful operations would be largely increased if the proper sign and phase of the Moon were observed and utilized.

Fourth Section: This division is found to be intimately associated with domestic conditions, home life, the father, and matters related to land, property, farms, mines, and conditions in the latter part or at the close of life. If a “fixed” sign is on the cusp of the fourth section in a natal horoscope and a stable planet, like Saturn, located in it the person is inclined to reside many years in one abode,
to acquire "fixed" possessions such as farms, buildings, mines, etc. On the contrary, if the fourth cusp is a "movable" sign and the Moon or Mercury is located in that section, the native seldom has a fixed abode or any permanent possessions. It was probably one of these who said, "Wherever I hang my hat is 'home-sweet-home' to me."

Venus in the fourth section of a nativity, if unafflicted by malign aspects, is indicative of favorable domestic affairs, happiness with and benefits through the father; gain through land, property, crops or mines. Secures a beautiful and artistic home wherein is much happiness and which is usually surrounded with flowers. Would rather be at home than anywhere else. Peaceful and comfortable conditions at close of life.

Houses and Signs Differentiated

While each of the twelve divisions of a chart of the zodiac (often termed "houses") has its own dominion of influence, the planets as they may be located by house-section produce vibrations which make an avenue for expression within that domain in accordance with their own influence; this influence being
modified by the aspects beheld with other planets at the moment of birth.

As stated before, there are twelve divisions in a chart of the sky and to differentiate them from the twelve signs of the zodiac these divisions are usually termed "houses." The houses always retain their natural positions in a chart, that is, the beginning of the first house is always on the eastern horizon; (the beginning of a house is called the "cusp") the beginning of tenth cusp is always on the upper meridian or Midheaven; beginning of seventh cusp is always at the descending or western horizon; the beginning of fourth cusp is the lower meridian or Nadir.

Due to the revolution of the earth on its axis from west to east the signs of the zodiac appear to ascend from eastern horizon or cusp of first house, climbing the arc to the Midheaven or tenth cusp, thence downward on the arc toward the seventh cusp and on to the Nadir. By a simple calculation and reference to a table the positions of the signs with respect to the house cusps can readily be ascertained for any moment of time and entered in a chart so as to show the sign
and degree then passing over each house cusp. The planet ruling the sign on a cusp is called the planetary ruler of that house; thus if Gemini were passing over the first cusp, Mercury, the planet ruling Gemini, becomes the planetary ruler of that house, even though at that time Mercury may be transiting some other sign and consequently located in some other house.

The calculations involved in locating the signs and planets in a chart of the sky, which is the horoscope for a certain time and place, are astronomical, but the interpretation of the influences of signs, planets, aspects and houses occupied is astrological.

In the foregoing pages of this chapter was given a brief outline of the indications of four houses to convey some idea of the information which can be gleaned from a natal chart. For information concerning the remaining eight houses, see Reference No. 8.
HORARY ASTROLOGY

Horary astrology is the branch employed for answering questions pertaining to any important matter by means of a chart erected for the time when for some reason the querent’s mind is seriously concerned about the matter or about the result of any undertaking.

The study and practice of this branch soon exemplifies the fact of celestial correspondences to mundane affairs; it reveals a co-ordination in the action of planetary laws through which we are convinced there are no “accidents,” there is no “chance”—all is Nature in operation. Horary astrology shows the sympathy existing between the movement of mind and planetary vibrations. As stated before, planetary positions and aspects have effect on the metabolism of the body, producing chemical changes which give rise to urges, moods, inclinations, attitudes and thoughts that determine our actions. They lead people to consider projects, attempt undertakings and ask questions of importance at times when
the planets bear definite relation to the origin, nature and termination of the matters involved.

Horary astrology is therefore useful for answering specific questions that are the result of new ideas, of news, reading a letter, receiving a proposition, or question pertaining to sickness, accidents, nominations or other such matters which produce desire for information regarding their outcome.

The practice of Horary astrology requires all the knowledge required in Natal astrology as regards construction of the horoscope, local time corrections, calculation of aspects, etc., and in addition to these factors a number of others are included. Not only is this branch intensely interesting but it is also valuable to aid in determining a course of action, business decisions, and deciding important questions. Its value is dependent upon accurate construction and calculation of the horary chart, as well as upon correct application of the rules, and skillful judgment.

Recovered A Watch

In the "A to Z Horoscope Maker and Delineator" in the chapter concerning
Leo under heading, "Attributes of the Zodiacal Signs," is an excellent illustration of the application of Horary astrology. Step by step it shows by what means the missing article was named (a watch); that a woman took it; where she was, how dressed, her age, peculiarities and work in which she was engaged. By means of this information the watch was recovered quickly.

The State Went "Dry"

By way of further illustration as to the value of Horary astrology in business matters:

Some years ago a broker friend called by phone and said, "At 1:05 p.m. today I received a telegram offering to sell me a thousand bales of hops @ 11c per pound; will I gain or lose if I buy them?" I made a Horary chart for the time he read the proposition. The chart indicated a fruitful outcome. He bought at 11c, sold at 18c making quite a sizable profit.

He conducted his important or larger transactions in accordance with Horary astrology for a few years and accumulated quite a sum in the bank as the
reward of effort well directed. Finally there came up the political question, "Will this state 'go prohibition' at the next election?" To show allegiance to his own profession he bet a thousand dollars with an enthusiast on the other side of the question. However, in a few days he began to think that in this matter too, he should have consulted astrology. So he phoned me the exact time and date of the transaction to see if he would gain or lose by it.

I was glad he asked me the question for he was properly representative of "wet" interests. Being a hop merchant his question should be "radical," as it is termed, and the answer apply to the state-wide issue. The chart proved "radical," for there in plainest testimony it indicated that he would lose by the transaction. In other words, it meant that the "wets" would lose; the state would go prohibition. When I told him this he couldn't believe it. Just before election he phoned again and asked me to review the chart carefully and see if it merited a change of judgment. I did so but could see no reason to change; the "wets" would lose.
Election day came; excitement ran high. Far into the night the crowds stood in front of the newspaper offices watching the election returns. Slowly, surely they determined the issue. The state had gone “dry”!

After the election I didn’t see my friend for awhile; I thought he must be feeling pretty bad, losing the bet and also having his line of business voted out. However, one day his secretary phoned that he would like to meet me in the dining room of the Commercial Club at one o’clock. I went down expecting to see him almost weeping. Imagine my surprise to see him with a genial smile greeting me in the jovial way of the days of his opulence. After he had ordered a load of excellent viands I managed to say, “Well, Bill, it’s just too bad you lost your thousand dollar bet.” “Oh, don’t worry,” he replied, “I bet two thousand dollars more when you read that chart the second time. But I bet it on the “drys” with an old competitor. So I am one thousand to the good, besides getting even with that old enemy.” Here was frenzied finance with a vengeance! I ate in silence for a while thinking
things over, while he enjoyed the situation. Finally I came to and said, "But Bill, your business! It's wiped out!"
"Don't worry," was the reply again. "When you read that chart the second time I got an idea. If the state would go dry, the price of hops would drop. So now while the price is high I will sell hops for future delivery and buy them later, just before delivery time when the price will be low. So I got busy selling; and how they bought! for the boys didn't believe the state would go dry. I sold and sold, because I was offering at a price a cent or two below the market." His idea proved correct. Later he bought hops "for a song" for they became in reality "a drug on the market."

However, this was not in keeping with my idea of the use and value of astrology, so I felt greatly relieved when there was no further chance of the charts being used in such an entirely unexpected manner.

**Not On The Boat**

On another occasion a very old lady begged me to make a Horary chart to see if it would be safe for her to go by
boat to San Francisco the next Saturday. The chart contained several adverse testimonies signifying wisdom on her part to postpone the trip. In this judgment she concurred but when she told the family they just laughed and said, “It’s the bunk.”

They tried every available means of persuasion to induce her to reconsider, but the old lady refused to go on with her original plan of sailing on the following Saturday.

The steamer “Bear” left her dock at the usual time (the time I had used for erecting the chart) with a gay throng of passengers. All went well until the night before landing, when they encountered a heavy fog, the boat got out of its course and struck the rocks north of its destination early in the morning. Great confusion reigned at once; in panic some jumped overboard. Boats were quickly lowered. Finally the passengers were put ashore and cared for in farm houses.

You may imagine the feelings of our old lady’s family when the news of the disaster reached them! Fortunately, she had heeded the message of the stars and
waited for the next boat. It is true that we learn mostly by experience, and experience is a hard teacher. People seem to prefer learning their lessons by the “trial and error” method.

**Diagnosed By Horary**

I knew a physician who always used Horary astrology, making a chart for the time of first meeting the patient. It helped him diagnose and reveal deep-seated disturbances, indicating the zone of body and organs affected and the probability of recovery. In fact, he jokingly told me it also helped him to look right down into their pocketbook and see if they needed an operation!

**Astrology Improved Realty Business**

Some years ago a real estate operator back east became interested in astrology to the extent that he decided to transact his more important business deals at auspicious times for the benefit of his clients as well as himself; in other words, using the generally good indications of certain days in connection with the individually good days as indicated in his own chart, thus having deals when conditions were
beneficial for both parties; which is as it should be. He wrote me to recommend an astrologer to act as his private secretary and make all required calculations from day to day. The idea was successfully applied and in a few years the gentleman was able to retire.

Not Fortune Telling

Horary astrology properly used or applied is not “fortune telling,” nor is it divination in the sense that the word divination implies. Horary astrology is based upon accepted arithmetical and astronomical principles in the construction of its charts, but the interpretation of such charts requires understanding of the vibratory principles involved, as well as clear knowledge of the rules of astrology, together with the ability to compile and classify the testimonies so that logical deductions may be made upon the elements observed. Thus it may properly be termed a science in the same sense that other sciences are so termed.

A Cosmic Plan

“It takes money to make money” is an old saying which is largely true. In
other words, one may see opportunities but not be able to grasp them. Students of astrology frequently recognize opportunities to improve their financial conditions, but usually the earnest student is more interested in exploring the fields of knowledge than in accumulating wealth. The Universal Mind has a plan, a cosmic plan which involves certain limitations and if we were able to use astrology to get rich quick, in other words, could free ourselves from cosmic responsibilities and get rich before having earned the right to wealth, it is likely that wealth so gained would soon be dissipated and of little avail.

By study and understanding of Nature's laws, one acquires ability to use them, how he uses them will determine the measure of success he rightly earns.

The purpose of astrology is to aid in understanding Nature's laws in order to more adequately comply with them. Barnum said, "You can fool some of the people all of the time; all of the people some of the time; but you can't fool all of the people all of the time." To this might well be added "and there is one
you never can fool—your own conscience.” Astrology does not teach how to evade just responsibilities, but indicates how to meet them constructively. It does not teach how to blame the stars for shortcomings, but how to look into the face of the heavens and there read the signs which point the way to fuller and finer expressions of life. Astrology properly understood kindles the fires of inspiration in whose flames are pictured lofty ideals and brilliant aspirations. (See Reference No. 16.)

Sign-rulership of Uranus, Neptune and Pluto, also matter on Orbs of Aspects, form the subject of a chapter further on.
PLANETARY HOURS

Their Use in Horary Astrology

Planetary Hours can be put to good use in Horary astrology. It has been found that feelings, moods and inclinations tend to change with the changing planetary hours. In fact, in places where commodities are subject to frequent price fluctuation, they vary in accordance with the nature of the planets ruling the hours, and the nature of the "aspects" beheld by the planets at such time. However, this is not the prime factor in price changes; it is but one of the factors, but is of sufficient importance that it should not be neglected by students and those who are operating along those lines.

Planetary Hours are not ordinary hours as registered every sixty minutes by the clock. They are nature's hours, determined by the revolution of the Earth and the Sun's declination. Hence nature's hours vary in length in accordance with the season; the day hours being longer in summer, the night hours
being longest in winter. Clock hours register artificial time. Planetary hour books or tables which use the artificial measurement of sixty minutes for their hours are not astrologically correct and are of little value in relation to horoscopes, especially Horary charts.

A Horary chart is erected for the time of an event. The clock time of such events must be corrected to make mean local Sun time. This time is used to erect a chart showing the location of the signs of the zodiac at that moment in relation to the position of the earth as regards its axial revolution at that time. By this process we find the signs and degrees to place on the house cusps in the chart, which in turn show where in the chart to insert the Sun and the planets. In other words, if it is scientifically necessary to use the actual mean local Sun time for erecting a chart it is also necessary to use the actual earth-sun determined planetary hours, rather than the artificial, clock-determined hours of sixty minutes length. (See Ref. No. 9.)

Some years ago while on a lecture tour, I stayed an extra day in St. Louis in order to time my arrival in Chicago in a
"favorable" planetary hour and during "good" aspects, as I expected to be there for some time. In fact, conditions there developed so favorably that I found it necessary to remain six months. Lecturing at different societies brought a continual stream of people who wanted astrology to help solve one question or another. The appointment list was three to four weeks in advance yet so duly timed are the operations of Nature that when the people arrived at my studio the planet ruling that hour also ruled either their birth-month sign, or their rising sign, and it always was intimately associated with the nature of the question to be considered.

When it is recalled that I was there six months and averaged five readings each day, making a total of about nine hundred consultations, and found the planetary hours so potent a factor in each case, it is striking evidence of the importance of their application and their significance.

The charts I made for these consultations were always Horary charts, in which it was found that the planet ruling
that hour either ruled the Horary ascendant or it was in the "house" denoting the question, and often it fulfilled both these conditions. Of a great many interesting experiences which occurred to indicate the value of Planetary Hours one will suffice to illustrate the harmony of their rhythm, that is, the correspondence between their nature and the nature of questions or events occurring in that hour.

Two friends made appointments three weeks in advance which would bring them to the studio for a consultation one right after the other. While these two ladies were waiting in the reception room on the appointed day they engaged in a friendly argument as to which should have the consultation first. When I came into the room they put the matter up to me so I inspected the appointment book and found Mrs. A. was entered first. I told them I was willing to take either one, regardless of the record, but that it would not be technically correct for me to choose; they must decide. Finally, they decided that although Mrs. B. was signed up for the second appointment she would have the first.
Here is the sequel: It was then well along in the time of a Mercury hour. Mrs. B. said she was the secretary (Mercury) and librarian (Mercury) of a certain society. Mrs. A. came in for her consultation in a Moon hour; she was a house-wife (Moon). So although three weeks earlier their names were entered each for a stated time, they now changed places voluntarily and thus received consideration of their problems each in the proper and appropriate planetary hour!

The Horary chart for Mrs. A. was quite interesting. Mercury was in the seventh house which denotes marital affairs. So I said, "You are concerned about marital matters." "Yes," she replied, quite surprised, "I am suing for divorce and want to know if it is best to accept the settlement offered." Mercury was going to a good aspect with the planet ruling the ascendant, indicating that it would be satisfactory to accept the settlement offered.

The Moon is usually considered a co-ruler in Horary questions. In this case it was in the eighth house, (matters relating to death) leaving a conjunction
with Saturn and applying to a good aspect with Jupiter. So I said, "You are also concerned about death." "Yes, I am terribly worried for fear my son has been killed in the war." I replied, "This chart shows your son has been surrounded by death but is, and will be, entirely unharmed. (She wrote later that he returned from the trenches without a scratch.) That Moon's application to Jupiter was a saving influence and it also indicated her desire to change her occupation. She had an offer from an insurance company (Jupiter) which, of course, I told her to accept. Jupiter being in the midheaven or house of profession, in good aspect to Moon.

A book could be written of such experiences in that six-months period alone, and in over thirty years of practice I have had constant evidence of the importance of Horary astrology and the immense significance of Planetary Hours. But to really appreciate the value of these two branches of astrology one should learn to use them in daily life. Planetary Hours have many uses aside from their connection with Horary astrology.
AGRICULTURAL ASTROLOGY

"He who knows what sweets and virtues are in the ground, the plants, the waters, the heavens, and how to come at these enchantments,—is the rich and royal man."

—Emerson.

Agricultural astrology is that branch which is related to all forms of husbandry. It is easy to apply as it is unnecessary to learn the science of astrology or the making of horoscopes in order to utilize most of its practical features.

It is a well known fact that the ancient agriculturists in the valleys of the Euphrates and Nile did their planting with especial regard to the Moon's phase and its sign in the zodiac. Their notable success as husbandmen has been heralded down through the ages.

Strangely enough however, in the rush of modern times we have drifted away from the lore of the ancients and have forgotten the wisdom of the sages. It is doubtful whether this is entirely wise. Without discounting in any way the
commendable achievements of modern science, nevertheless it is important to note that from time to time even modern science is compelled to backstep, as it were, and to admit that the laws discovered and applied by the ancients have in them a very sound and basic principle which cannot be ignored.

It is quite within the realm of possibility that our forefathers might not always have completely understood the Natural Law of the ancient lore which guided their efforts, but the results justified their action, for Natural Law is just as true in one age as in another, despite its different interpretations.

Until a comparatively recent date it was almost impossible for anyone interested in planetary vibrations to secure definite information that could be turned to practical account. (See Ref. No. 10.)

However, although the value of planting in accordance with the proper signs and phases of the Moon, rather than haphazardly, has been acknowledged by a very large number of people who are using that information, the importance of doing so is not so acknowledged by
the government. (See Reference No. 17.) In fact, government bureaus occasionally make a point of saying, "The Moon has no influence in planting." But it is noticeable that no reason for saying so is ever given. No evidence is presented to show why facts known to farmers for centuries should be denied. While on the other hand, many people are giving substantial evidence of the Moon's influence. In Reference No. 11 we publish a letter which is typical of hundreds we have received from those who are proving that such government reports were without foundation in fact.

**Moon's Potent Influence On Crops**

They are likely to be happiest who wisely co-operate with Nature's vibratory laws. Planting by the Moon's Signs is not intended to replace any well known common sense method of farming, but if used in connection with such procedure, will greatly increase the fruits of labor.

Planting by the Moon's Signs is not intended to supersede any of the knowledge gained in the agricultural college. The college teaches **how** — astrology
teaches when. Combine knowledge of how to plant with when to plant and the results will be much better than when one is used without the other.

The farmer should use the rules for planting by the Moon's Signs with all expectations of success if times, seasons, locality, soil, moisture, drainage, fertility, shine or shade are properly observed.

Coming back to earth we there find the means whereby the influence of the Moon on plant life can be easily and satisfactorily tested. Plant some seed in the right phase and sign of the Moon in accordance with established astrological rules. Plant more of that same kind of seed when the Moon is not in one of those fruitful signs. Give both the same care and attention and await developments. You will be surprised. The seeds planted correctly will develop a larger crop, will be of better quality, and will contain more of the nourishing cell-salts or vitamins than those which were planted in the wrong phase and sign of the Moon.

For all astrological purposes the Moon's place is figured as being in the
sign or true place in the zodiac, which is nearly one whole sign different from the astronomical constellation. For illustration, if the common almanac gives the Moon's place as being in Taurus constellation on a certain date, its place in the zodiac is in the sign Gemini. By this it is readily seen that a person could be planting when they thought the Moon was in a fruitful place, while in reality it would be in one of the most barren signs in the zodiac. (See chapter on "Signs and Constellations.")

Planting By The Moon

"We nestle in Nature and draw our living from her roots and grains, and we receive glances from the heavenly bodies which call us to solitude and foretell the remotest future."

—Emerson.

When planting for the purpose of raising fine products it is not alone sufficient to choose the right phase of Moon, but the right kind of a sign in that correct phase must also be chosen. For instance: things which produce their yield above the ground should be planted during "Increasing Moon" (during 2nd quarter is best) while the Moon is in a "fruitful"
sign. Things which produce their yield under the ground should be planted during the decrease of Moon (from full to end of 3rd quarter is best) when Moon is in a fruitful sign. The “fruitful” signs are Cancer, Scorpio and Pisces.

To make a strong lasting glue or cement or to mend broken articles do so when the Moon is decreasing (3rd or 4th quarter) and when it is in a “fixed” sign. This gives permanence to the cohesion, the decrease of Moon tends toward contraction, drawing particles together more firmly than otherwise. Preferably with Moon in good aspect to Saturn. To make hair grow luxuriantly and beautifully trim it each month during “increase” of Moon when it is in a “fruitful” sign, i.e., Cancer, Scorpio or Pisces. Preferably with Moon forming a good aspect to Venus.

To destroy noxious growths of hair, or weeds, etc., apply your efforts during the old or decrease of Moon, during 4th quarter (dark) is best, and when Moon is in a “barren” sign, i.e., Gemini, Leo or Virgo. Persistently follow the plan until the desired results are achieved.
Profits In Planting Rightly

"There is a time to plant and a time to pluck up that which is planted. A time for every purpose under the heavens."

I personally know a number of people who plant at the right zodiacal times and the results they achieve are marked evidence of the value of working consciously with Nature's benign forces.

If people will do their various plantings during the proper Moon phases and signs, gather seeds therefrom under the right signs and next year use those seeds, the resulting crops will yield products high in food-giving values, as well as producing in greater quantity. The reward is well worth the effort of a little attention to the laws of Nature.

Before long planters will awaken to the great commercial possibilities embodied in the foregoing facts and plant properly according to the "signs." As a result they will reap superior products and advertise so the public may know the products have been raised scientifically and in accordance with the healthful laws of Nature, and therefore are the
best the market can offer. The progressive public are eager to buy such wares.

Others will awaken to the commercial opportunities of selling seeds of products which have been properly planted and cultivated. Advertisements telling **how and why** the seeds are superior will create better sales.

Still others will awaken to the fact that medicinal herbs planted and gathered according to the proper "signs" far exceed those grown otherwise, in both quality and quantity, and when wholesale druggists learn this to be a fact they will order their supplies from such progressive planters. These are merely hints but I prophesy now that these ideas will be making fortunes for those who are capable of daring to take a step in advance of the times. These days the winner must be "ahead of the times," and the public will profit by his ingenuity.

The poultryman, too, can profit by use of the "signs," as indicated by astrology. Eggs should be set on such date that 21 days later they will be hatched when Moon is **new** and in a "fruitful" sign.
Chicks hatched in new of Moon grow faster and are hardier than those hatched in “old” of Moon. They come out of their shells all on the same day, are strong and alert.

Chicks hatched in new of Moon and in a “fruitful” sign will mature rapidly and be good layers, while those hatched in old of Moon and in a “barren” sign will not show such good results. They straggle out of their eggs on different days, are weak and sluggish compared to those hatched in New Moon.

Chicks hatched when Moon is in Gemini will be restless, active, cluckers and fliers, big eaters, but not good layers. Hatched in Leo or Virgo their productiveness will be only of ordinary degree.

Hatched in new of Moon and in sign Cancer is best of all, for they will mature quickly, be domesticated, maternal, and very productive. Hatched in Scorpio or Pisces (fruitful signs) they will be good layers.

Poultrymen who observed these laws of Nature soon had prize-winning stock and sold hatching eggs at highest prices to others who want well bred stock.
Here we can only touch lightly on some of the pertinent features of the practical use of the Moon’s influence. A whole book could be devoted to the rules for practical application; in fact, a book has been devoted to this subject and published annually for many years. (See Reference No. 6.)

Men and women who do their planting according to the Moon’s signs derive enjoyment as well as extra profit from their efforts which is not understood by those who do not work in harmony with Nature and do not take her duly timed operations into consideration. That lack of understanding is aptly exemplified by the story about the party of observers who went to a point way down south to photograph a total eclipse of the Sun. An old darky hung around evincing considerable curiosity about the arrangements. It was a beautiful day. The Sun shone brightly—one of those days which makes adolescents say, “Ain’t Nature grand!” Finally, one of the scientists said, “Rastus, about 4 o’clock this afternoon the Sun will become darkened—so dark that all your chickens will go to roost.” Rastus thought he was being “spoofed” but
resolved to stay around and see what was going on. Sure enough, as the disc of the Moon edged over the face of the Sun the light become dimmer. The chickens meandered over toward the roosts and by the time the eclipse was total the chickens were comfortably settled for what they thought was night. Rastus, observing that the fowls had gone to roost long before the proper time, just as was predicted, rushed back to the scientist and exclaimed, "Look here, boss, how long ago did you first know those chickens was gwine to roost at 4 o'clock today?" The reply certainly astonished him when the scientist said, "We figured that out about two years ago." "For lan's sakes," said Rastus, "why, dem chickens wasn't even hatched two years ago!"

**Unseen Rays Of The Moon Effective**

A common, though fallacious argument made against the value of planting by right Moon's phase and sign is the claim that "the light of the Moon is insignificant and therefore can have no influence on plant growth."
No astrologer ever claimed anything for the mere light of the Moon. It is not the light given or reflected by the Moon, its quantity or intensity that are concerned with planting, but it is the quality of the rays which the Moon transmits which is so significant of its influence according to astrology. The natural influence of the Moon is cooling, moist, magnetic and attractive. By contrast the influence of the Sun is fiery, drying and positive; it impresses by force. The natural qualities of the Moon's influence are enhanced or retarded and subdued according to the nature of the sign of the zodiac through which it may be passing, that is, whether fiery, watery, airy, earthy, fruitful or barren. In fact, the unseen rays of the Moon and Sun are far more potent than their light rays. Thousands of farmers and gardeners use the Moon's signs for planting every year with satisfaction and profit. One having tried that method fairly, will use no other way. It should be remembered that the rules for planting by Moon's signs are not intended to supersede the knowledge acquired
in the agricultural colleges, but is intended to reinforce such knowledge and enhance the chances of success by observing these long known laws of the zodiac.

The following is an excerpt from an able article entitled "Try The Spirits," by Henderson Daingerfield Norman, in "The Readers Digest."

"Old-fashioned farmers wherever I have met them stubbornly do their planting by the moon, undaunted by the jibes of sons fresh home from agricultural college, (where they should also have learned about the Moon's influence, and when to plant—L. G.). And lo! the very latest discoveries as to light and plant metabolism tend to show that the older man may laugh last, after all. In this, as in the other fragments of the lore of other days that we have kept, our forebears seem to have been long on observation and short on ratiocination.

"Weaning by the zodiac lacks scientific confirmation still (Perhaps by orthodox science but not by students of astrology—L. G.), but live-stock breeders
in the South can show skeptical veterinarians that if ‘the sign’ be disregarded the mares will whinny and fret and even sicken and the colt will ‘dwine’ or at best be slow in learning to eat, but if some old timer has told the boss when the zodiacal sign is ‘edzac’ly right’ the mare will hardly lift her head from grazing and the weanling colt will flourish undisturbed."

When we learn something about the laws of Nature,—what to do and when to do it—we will also have learned how and when to fortify ourselves against many of the ills of humanity. When we learn to work with Nature’s auspicious influences we will know when to sally forth boldly and confidently into the field of action to successfully achieve our aspirations. Then and only then will we be keeping pace with the true purpose of Nature. Properly informed we will no longer be the victims of every ill wind that blows, for we will subdue such elements, intelligently manipulate the vibrations, transform or transmute them, thereby making them opportunities for good, for unfoldment, for advancement.
Astrology should be one of the leading studies in our schools from the kindergarten to the university. Nothing is more important than knowledge concerning ourselves, our conditions, our limitations and our possibilities. When these things are properly taught and learned it will do much to banish misery and failure. Astrology points the way.

Occasionally the U. S. Weather Bureau, wearying of the task of chasing the winds to predict the weather, turns to the simpler pastime of "baying the Moon," by saying, "It has no influence on the weather or crops." Just why the W. B. steps out of its clouds to condemn the soil and its responses to the Moon no man knoweth, for the W. B. fails to offer any satisfactory proofs of its dogmatic assertion.

On the other hand, probably unknown to the W. B., many modern scientists have been investigating the influences of the Moon, and after adequate research have made reports, with evidence to support their statements, which are exactly opposite to those of the W.
B. That is, science is finding ample evidence to confirm many of the ancient "superstitions."

During the many years we have been publishing useful facts about the Moon's influence (See Reference No. 19.) hosts of intelligent, practical people have experimented and "tried out" these facts to their entire satisfaction—and profit. Read this quotation from an article on the subject in the Los Angeles "Examiner":

"Scepticism is a valuable quality. Scientists, especially, must have much of it, for it is their business to discover plain, unmistakable truth. But apparently there has been too much scepticism of the power of the Moon. Aristotle (an astrologer) and the farmers were nearer right than the skeptics."

This statement was the summing up of a number of reports by scientists sustaining the reasons for accrediting the Moon with powers long claimed by leading astrological students. (See Reference No. 20.)
Here is another unsustained and misleading statement emanating from a government office: "As to the Moon's influence on planting, butchering, shingling or shearing,—it has none. Even the light of the full Moon is not sufficient to affect plant growth or disease."

The fact is, no astrologer ever claimed that the light of the Moon was the motive power behind plant growth! It is the vibratory influence of the Moon which interests astrologers—and farmers. Its invisible rays are far more potent than its light rays.

That the planets radiate two kinds of rays was explained in an article in the Sunday Magazine Section of the Los Angeles Times, September 28, 1930 in a report of fact-findings by Dr. Edison Petit and Dr. Seth B. Nicholson, Carnegie Institution of Washington, D. C. They found that planets reflected sunlight, and also energy-waves. The invisible energy-waves register on a thermocouple as heat; the other rays as light. It is the invisible energy-waves and their effects which interest students of astrology and which are interpreted in the "Moon's Sign Book."
The Los Angeles "Times," and the "Examiner" are not alone in reporting evidence of this nature for occasionally we find other important publications voicing similar opinions based upon scientific knowledge.

The following article appeared as an editorial in the "N. Y. Times" Sunday, March 24, 1929. It enjoys a joke at the expense of the Weather Bureau. However, the Weather Bureau is a great institution and in its own sphere of activity is rendering valuable service. It was recently reported that many of the stations which are linked by telegraph were averaging 90% accuracy in its 24 hour forecasts. That service will be still more potent when it realizes the influence of the Sun, Moon and planets upon atmosphere, temperature and weather. By adopting some of the facts gathered by astrology the weather may not only be more accurately forecasted but forecasted much further in advance. But read the article:

**Baying The Moon**

It often seems as if the Weather Bureau had no excessive influence in persuading the weather to verify the official
prophecies, and it may find that the moon, which it has just attacked, has more friends than Washington imagines. Last week the bureau made the following statement in demolition of "superstitions" ascribing to the moon an effect upon the weather and the crops: "It has no influence on the weather or soil." We venerate science yet for ancientry dare to plead. Why should the sun gobble up everything? In cloudless nights the dew comes thickest. It was natural to believe that the moon was the spring of moisture as the sun of heat. And as the moon herself seems to grow, it was natural to regard her as the main cause of vegetable growth.

These theories may be fallacies, but the agricultural peoples of the world have followed them and their corollaries for years that outrun memory. They are contemporaneous, too, or the Weather Bureau would not have set up a signal against them. No doubt much of the original prejudice against the onion comes from the fact that, as Sir James Frazer tells us, after Plutarch, "It is the only vegetable which violates this great law of nature by sprouting in the wane
and withering in the increase of the moon." Pluck a twig from the undiminishing "Golden Bough":

The principle generally followed is that whatever is done to increase anything should be done while the moon is waxing; whatever is done to diminish anything should be done while the moon is waning. For example, sowing, planting and grafting should be done in the first half of the moon, but the felling of timber and mowing should be done in the second. In various parts of Europe it is believed that plants, nails, hair and corn cut while the moon is on the increase will grow again fast, but that if cut while it is on the decrease they will grow slowly or waste away. Hence, persons who wish their hair to grow thick and long should cut it in the first half of the moon. Those who wish to be spared the trouble of cutting it often should cut it in the second half. On the same principle, sheep are shorn when the moon is waxing, because it is supposed that the wool will then be longest and most enduring.

A delicate but sound distinction is made by some "superstitious" cultivators.
They sow plants raised for their roots when the moon is waning; plants whose fruit is above ground when she is waxing. We know personally gardeners who are sure that peas and beans will “all run to vines,” fruitlessly, if planted in the wrong phase of the moon. If by inadvertence they have neglected it, they wait patiently for the right moment, confessing that “the moon got by me.” In this age of bobbers and shinglers there must be many observers of old rite who make up by the moon their timetable for visits to barber, manicure, chiropodist.

In France you may still read notices—or could a few years ago—that “the wood was cut in the waning of the moon.”

The hypothesis of lunar influence may be wrong, and yet the practices to which it gave rise may be justifiable. The notoriously mutable moon may have changed her “influence,” if not her “pull.” Meanwhile, the Man in the Moon puts thumb to nose and salutes Washington.”

—N. Y. Sunday Times.
MEDICAL ASTROLOGY

Medical astrology in its relation to diagnosis and the prevention and cure of disease, is a valuable adjunct to metaphysicians, doctors, surgeons and dentists.

Metabolism Is Largely Directed By Planetary Vibrations

"Metabolism: The act or process by which living tissues or cells take up and convert into their own proper substance the nutritive material brought to them by the blood, or by which they transform their cell protoplasm into simpler substances, which are fitted either for excretion or for some special purpose, as in the manufacture of the digestive ferments. Hence, metabolism may be either constructive (anabolism) or destructive (katabolism)."—Webster.

In astrology metabolism or bodily processes are understood to receive their direction from planetary vibrations; the influence of some planets and aspects being constructive and others destructive,
both operations being necessary to well-being. The benign influences direct anabolism, or constructive processes; the malign influences affect katabolism, or destructive processes.

For instance, Saturn is commonly symbolized as “The Reaper”—an old man bearing a scythe—usually thought to indicate death but in reality signifying the decay, dissolution and demise of old worn-out tissue which must be excreted. In this we see that the office of Saturn is just as beneficial as that of any other planet; without the influence of Saturn the human system would soon become congested with non-functioning matter. (See references to Saturn and Jupiter in first chapter.)

Astro-Metabolism

The Birth Chart, Body and Planets

The human body possesses innumerable sensory nerves each having an “end-organ,” whose office is to receive stimuli from without, transmit the vibration to the proper nerve centers, whence in turn it is forwarded by means of the
sympathetic nervous system to those organs (particularly the brain), which are responsive to such incoming stimuli. This produces chemical changes which give rise to sensation; sensation produces thoughts in kind; thoughts determine acts; acts determine environment and character.

Before one is conscious of a sensation a chemical change has taken place, a stimulating vibration has been received which gave the metabolism an urge and a direction, according to the character of the vibration. The vibrations of Mars are positive, exciting, inflammatory; those of Venus are soothing, pacifying, cheering. The vibrations of each planet have their own, special influence on the mind and body.

The working of the mind is mostly the result of internal changes due to external causes and particularly due to Solar, Lunar and Planetary vibrations. In this we obtain a glimpse of how planetary vibrations directly and indirectly affect people.

"Life is a constant internal adjustment to external environment." A careful
study of planetary influences as indicated by astrology, proves that statement a fact. A careful investigation will soon show that what takes place in the solar system has a corresponding effect in the human system.

"As above, so below," means that occurrences on a higher plane have a corresponding effect upon the planes below; what occurs in the solar system affects in a smaller degree the corresponding zones in the human system of those who are responsive or receptive to those particular influences. Just as a wireless telegraph transmitter sets up vibrations which are received and translated into messages by those receiving instruments which are attuned to that particular transmitter. Thus, as the brain organs act by directions sent from the solar plexus and subsidiary centers, so does the solar plexus act according to the influences received from the solar system.

As the cells of each organ have intelligence to know what to do and how to do it, so does each planet in the solar system have an intelligence which knows how to act in pursuance with still higher direction. This is not intelligence as the
word is commonly defined, but a cosmic knowledge such as makes your fingernails, hair, bones, teeth or skin grow; directs the circulation of blood and causes breathing to proceed whether you are asleep or awake. Thus consciousness or intelligence abounds in everything, for there is but one universal consciousness or intelligence expressed in multitudinous ways. The rock, the fish, the animal, the human, are all recipients of the one universal intelligence; they are differently formed manifestations of cosmic substance, differently combined rates of vibration.

As there are numerous kinds of manifestations on the earth, so also in the heavens. Each planet has a specific rate of vibration whose influences are compounded by aspects between the planets according to the angle formed by them on the earth, which, as the immortal Kepler says, ".........are of strength to stir up the virtue of sub-lunar things." Certain angles cause the vibrations to be accelerated, magnified or diminished, retarded or deflected. The study of these vibrations, as produced by the various angles as they are successively formed,
is wonderfully interesting. Eventually science will tabulate each according to its rate of vibration, length of wave, its color and sound, so that it will be accurately known just how much weight, effect and bearing an aspect will have long before its operation, and the proper anticipation of the effects will enable us to set other conditions (acts) in motion to retard, accentuate or neutralize the effect of the aspect according to our desire and understanding. Thus we will determine much of our own fate—having the free-will to decide beforehand how to act and thereby enabled to protect and sustain health even under adverse aspects.

Although there is much room for improvement and progress in astrology relative to scientific tabulation, its present status offers much more than the average person is aware of or is able to grasp and utilize, but those who are seeking the "light of stars" will find it. For instance, an aspect will find response only in those who are attuned to receive that aspect, as designated by the horoscope of birth, just as the wireless telegraph receiver is attuned only to the vibration
of correspondingly tuned transmitters; hence one person may sense the working of an aspect while his nearest kin does not; one may be stricken with disease, the other retain health.

The physical effect of aspects is to change the chemical constituents of the human body whereby its fluids may be depleted, their distribution impeded, or they may be stimulated and activated. The corresponding change in cell structure draws the attention of the mind to disturbance in the physical equilibrium by means of aches, pains, soreness or weakness. The blood is particularly responsive to planetary aspects, and as the blood is the physical and psychical food of all the organs they are quickly affected by changes in any of the twelve cell salts of the blood. These changes are effected by transiting planets, i.e., planets crossing over the places in the zodiac where planets were posited at moment of birth, as indicated in the individual's natal horoscope, and also by "directions" of the planets, that is, by aspects formed by the progressed positions of the planets. (See Reference No. 23.)
Some aspects are termed beneficial, benign, benevolent, constructive, while others are known as adverse, malefic, malign or destructive, and the influence of the malefics on the solar plexus and the bodily humors, or fluids, turns the mind to a corresponding condition. Hence, under some aspects we have gloom, fear, nervousness, weakness or illness; under others force, heat, anger, positivity or aggressiveness; and again, mirth, good humor, cheerfulness, harmony and health.

The adverse influence can be mitigated to a large extent by supplying or replacing the salts of the blood which have been depleted by the aspect or the structure may be changed by strong mental treatment. One school of healing declares there is no such thing as pain or disease. In the ultimate or cosmic order of things that may be so, for in it there is no such distinction—there is simply operation. There may be no such thing in Nature as space, distance, time, good or evil, etc.; these are man made devices for use as comparisons to adequately convey thoughts or to define the measure of related ideas. But there are devious
forms of that operation, and in astrological study we perceive that there may be local disturbances which we class as painful, distressing, or otherwise as the case may be, and, knowing the nature of the planetary cause, knowing the human parts affected, we set about at once to remedy the difficulty by as rational means as our state of individual enlightenment permits, always hoping that in the course of time we will acquire the wisdom to so order our lives that there will be in us no medium for any but harmonious vibratory activities—this is unfoldment of the soul.

Astrology is destined to assume a most important place in the scientific world and be of great service to struggling humanity, for it will show how to grow larger and finer crops, how to develop and maintain health, cultivate latent talents, place people in their proper vocational spheres, and in many other ways promote the cause of general welfare and hasten the condition of cooperation in place of present competition by giving knowledge of how to work in conscious harmony with Nature. There
is no sense in blindly following fate; we should learn to direct it!

**Astrological Sympathy and Antipathy**

Ask a question of a savage in darkest Africa; ask the same question of an American scientist and note how vastly different will be the responses. They can both look into the sky and see the same Moon, but one notes only its shining face while the other notes its light and influence. He sees its connection with the surging tides; by its position and relation to the Sun and Earth he is able to calculate or predict years in advance the exact time of the ebb and flow. He sees its influence on mind, on moods, functions of the body, and on the growth of plant life. Most of this he learns through astrology.

Occasionally, someone who knows nothing at all of how these facts are obtained, essays blandly in the bliss of ignorance to inform the public that there is “nothing in it!” Like the two who got into an argument (about something of which neither knew anything) concerning the relative importance of the Sun and Moon. One argued in favor of the Sun; the other cham-
pioned the Moon, insisting that it was the more important, "because it gives us light at night when we need it most."

People born in one season differ considerably in characteristics from those born in other seasons.

Although people born in one birth month sign differ considerably from those born in the opposite month, yet they may be sympathetic to persons born in certain other portions of the year, such as two or four months before and after the birth day. People born in the same birth sign may be harmonious or antagonistic to each other, according to the agreement between their respective rising signs and planetary positions at the moment of birth.

A deeper study of this subject will reveal much of value as to sympathy and antipathy, likes and dislikes, sudden attractions or aversions. To illustrate how such astrological information may be utilized in a scientific manner, read carefully the following news item gleaned from "Popular Science Monthly," February 1931:
Analysis of Blood Wins Nobel Prize

“Doctor Karl Landsteiner, of the Rockefeller Institute of Medical Research, was awarded the 1930 Nobel Prize in medicine for his studies of human blood. It is upon his discoveries that much of the science of blood transfusion is based. Such operations can only be successful, he found, when blood of the patient and the blood-giver “match.” Human beings are divided into four blood-groups, three of which were discovered by Dr. Landsteiner and one by an associate of his. Blood from a person in one group will not mix with that from another.

“When Dr. Landsteiner tried to mix blood from two different groups in his test tubes he found that red blood cells often bunched together as if they were glued. When this occurs in human veins, the patient dies. This discovery has also been used in attempts to prove the parentage of doubtful children.”

Students of astrology will be much interested in the foregoing statement by the eminent doctor that “blood trans-
fusions can only be successful when the blood of the patient and the blood-giver 'match'"; also that "Human beings are divided into four blood groups. Blood from a person in one group will not mix with that from another."

The second statement coincides with the four astrological groupings, fire, earth, air and water. These are called triplicities, each group being comprised of three signs of the same nature. For instance, the fiery group is Aries, Leo, Sagittarius. They have many qualities and characteristics in common and may be called sympathetic to one another. Aries people are those born between March 21 and April 19; Leo, July 23 to August 22; Sagittarius, November 22 to December 21. (See Reference No. 14.)

In this ancient astrological arrangement other researchers may find an idea to aid in determining definitely whether or not a patient and the bloodgiver belong to a similar blood group, with more facility than by the trial and error method.

Hippocrates, the "Father of Medicine" was partial to the use of "sympathies in
various ways in medical practice.” “Culpepper's Herbal” has perpetuated some of the ancient rules to this day. The “Improved Perpetual Planetary Hour Book” (fifth edition) gives a resume of the doctrine of Hippocrates, Galen and others. On page 142 is stated: “Fortify the body with remedies of the nature of the lord of the ascendant.” Also, “Let your medicine be something of the nature of the sign ascending at birth.” This would be interpreted, in cases requiring blood transfusion, as meaning the blood-giver should be a native of the same group as the patient. This subject provides another field for research among our physicians and students of astrology. We would appreciate reports along this line.

Physicians in the days of old used a knowledge of planetary influences to perform their wonders. They well knew the subject of sympathy and antipathy; they knew that the angle of crystallization at sixty degrees, called sextile, was creative; they knew that bodies in opposite points of the zodiac were disintegrative in their effects. They knew that sulphur corresponds to the planet Mercury, and,
being students of astrology they knew many other facts which will not be clear to modern scientists until they, too, take up a serious study of planetary influences.

Thus it is readily seen that the subject of "medical astrology" embraces much more than the title implies. This fact is already evidenced by many physicians, surgeons, drugless practitioners and dentists, who are now using knowledge of astrology to enhance their skill and assure more definite and satisfactory results by acting in harmony with the duly timed workings of Nature.

The physician skilled in medical astrology by examining a person's natal chart can see to what disorders the patient is predisposed at birth; by examining the progressed horoscope he can see which tendencies are now coming into expression; whether complications are about to set in, or whether the sickness is about to break up and the patient recover normal health. He can calculate the time of crisis in advance; can tell whether an operation is necessary or simply a change of diet; whether to treat by sympathy or
by antipathy, as well as tell which remedies will be most acceptable to the system and therefore most efficacious.

Medicines made from herbs were the remedies employed from days immemorial by medical astrologers. The planets in their order from Moon to Saturn are each known to have sympathy or affinity with certain herbs and are therefore said to be ruled by them as for instance the herbs, roots, barks, etc., ruled by Saturn: Amaranthus, aconite, barley, barrenwort, beech tree, beets (red), bird’s foot, comfrey, flaxseed, fleawort, fumitory, goutwort, hawkweed, heart’s ease, hellebore (black), hemlock, hemp, henbane, holly, horsetail, ivy, Jew’s-ear, knapweed, knotgrass, moss, medlar, navelwort, plantain, poplar tree, quince, rupturewort, rushes, sciatica wort, service tree, shepherd’s purse. (See Ref. No. 24.)

The title of this branch is somewhat misleading, at least it is no longer appropriate. In former days when there was but one recognized method of healing the term, “Medical Astrology” was properly applicable. But astrology is just as helpful to practitioners of other schools of healing including surgery, osteopathy,
chiropractic, drugless or bloodless surgery, suggestive therapeutics, electroph-therapy, psychoanalysis, metaphysics, psychology, naturopathy, hydropathy, etc.

Regardless of the method employed, an understanding of the patient from an astrological or horoscopical standpoint promotes successful treatment.

In speaking of the zones of the body, the members and functions, it is interesting to note that astrology, through ages of observation, has allocated them as follows:

**Zodiacal Signs and Planets**

**Zones of The Body Indicated**

During the course of a year the Earth goes completely around the Zodiac; this movement causes the Sun to appear to enter the signs, successively, on or about the 21st of each month.

The following list shows the sign which governs each period, the planet ruling it and the corresponding parts of the body.

♂ Aries, March 21 to April 19, ruled by Mars. A movable, fiery, barren, masculine sign. Governs head, face.

Gemini, May 21 to June 20, ruled by Mercury. A flexed, airy, barren, masculine sign. Governs hands, arms, shoulders, lungs and nervous system.


Leo, July 23 to August 22, ruled by the Sun. A fiery, fixed, barren, masculine sign. Governs heart, sides and upper portion of the back.


Libra, September 23 to October 22, ruled by Venus. A movable, airy, semi-fruitful, masculine sign. Governs kidneys, reins, loins, ovaries, and lower portion of back.

Scorpio, October 23 to November 21, ruled by Mars. A fixed, fruitful, watery, feminine sign. Governs sex organs and bladder.
† **Sagittarius**, November 22 to December 21, ruled by **Jupiter**. A fiery, masculine sign. Governs liver, hips, thighs and condition of the blood.

♀ **Capricorn**, December 22 to January 19, ruled by **Saturn**. A movable, earthly, feminine sign. Governs knees.

〓 **Aquarius**, January 20 to February 18, ruled by **Uranus**. A fixed, masculine, airy sign. Governs calves, ankles, distribution of bodily fluids and intuition.

★ **Pisces**, February 19 to March 20, ruled by **Neptune**. A flexed, watery, fruitful, feminine sign. Governs feet and the psychic faculty.

In addition to the foregoing indications given by the signs of the zodiac, the planets each produce their own effects as shown in the following table:

**Planetary Affinities**

The **Moon** rules the fluidic elements of the body, also the brain matter, hence all lunar aspects are particularly effective on the human through those sources, that is, through the brain and the chemical constituents of the body, including the stomach and breasts.
Solar aspects are particularly effective through the cerebellum (the heart-shaped portion of the brain which lies in the lower back part of the cranium), the heart, sides and upper portion of the back.

Other planets particularly affect the human body through the organs with which they have vibratory affinity, and are therefore said to rule them.

Mercury has particular influence on the sympathetic system, the nerves, bowels, hands, arms, shoulders and lungs.

Venus influences particularly the throat, lymph, skin, kidneys and ovaries.

Mars influences the muscular system, bladder, sex organs, and the head, generally speaking.

Jupiter has much to do with the condition and action of the liver, blood and thighs.

Saturn has influence through the spleen, knees and bony structure.

Uranus influences the faculty of intuition; also the ankles, the distribution of fluids and gases in the body.
**Neptune** influences psychic emotions or states, giving mediumistic and psychometric tendencies; and feet.

**Pluto** rules the underworld, that is, the subconscious workings of the body. The fluxing influences, the contest between acid and alkali; the fuzing actions; burning out of dross material; all those processes whose transmuting actions tend to regenerate the body; to sustain, repair, renew or perpetuate it through the burning up and casting out of dead material—from death to life. (Pluto is under consideration by many astrologers as the planet which rules the sign Scorpio, the eighth sign of the zodiac relating to death and rebirth.)

**Physical Ailments**

The physical ailments to which one is liable, are determined by the ascending sign and by the signs occupied by malefic planets, especially if any of the malefics afflict the Sun or Moon. Also judge by the sign which the Sun or Moon occupies when so afflicted. The ruler of the 6th house in the horoscope of the patient and its afflictions should be considered.
Planets in cardinal signs give brain fevers, headaches, fits, disorders of the stomach, cancers, kidney troubles, colds, rheumatism, injuries to the head and knees; functional disorders.

The cardinal signs (Aries, Cancer, Libra and Capricorn) rule the head, breasts, stomach, ovaries, reins, kidneys, and knees.

Planets in fixed signs show diseases of the throat, diphtheria, bronchitis, asthma, heart troubles, defective circulation, spinal complaints, trouble with the bladder and urinary organs, injuries to the sides, back, secrets and ankles; organic troubles.

The fixed signs (Taurus, Leo, Scorpio and Aquarius) rule the throat, heart, bladder, generative system, calves, ankles and distribution of bodily fluids.

Planets in common signs indicate consumption, weak chest and lungs, bowel complaints, blood disorders, dropsy and spasms; injuries to the hands, arms, collarbone, thighs and feet; nervous disorders.

The common signs (Gemini, Virgo, Sagittarius and Pisces) rule the lungs,
nervous system, solar-plexus, bowels, liver and feet.

This chapter is by no means a treatise on Medical Astrology. It is intended only as a discourse on the subject, to present ideas of its value and use for the benefit of those who may consider studying and specializing on this branch. (See Reference No. 13.)

One of the very simple but potent rules which is interesting to surgeons is as follows: "Pierce not with steel that part of the body represented by the sign which the Moon occupies on that day." (See Reference No. 12.)

We might say this is a primary rule observed by surgical astrologers. But in actual practice they go deeper into the subject (astrology, not the patient!) to examine the natal and progressed horoscopes for determining the most propitious time for performing the operation.

When located in Portland, Oregon, I was called upon frequently for some years by two prominent surgeons to make the charts of patients and determine the best date and time for surgical operations. During that period each of
the operations was a success—and the patients recovered. I recall one extreme case of a lady who had already been operated on five times by other surgeons. Because she was in great distress on account of serious adhesions it was necessary to operate again. As she was very ill and weak, another operation would obviously be precarious. As usual, it became my duty to find the proper time for this operation. A task it proved to be. The lady had so many planetary afflictions that it was difficult to find a good place in her chart. I worked all night on it and at last found a spot wherein if the Moon was located it gave promise of success—but, that time would be at midnight! Fortunately, the patient was willing to be operated by (or on!) the Moon if it promised relief. But midnight is a difficult time for securing the use of an operating room. However, the doctors went to the Good Samaritan hospital and frankly told the Sister Superior in charge the reason for wanting the operation at that unusual hour. Somewhat to their surprise she said, “Certainly you may have the room, for we understand
the importance of the Moon.” The operation proved satisfactory to all concerned. In fact, the patient was so delighted with the results that she became a student of astrology—and so did the surgeons; now they draw all such horoscopes themselves.

By no means is the administration of remedies the principle field of medical astrology. Its use and value pushes right on into the realms of scientific research as will be seen by the following:

It has recently been reported in the press that Prof. Guido Cremonese of the University of Rome has succeeded in photographing “vital rays” emanating from living plants and animals. “This discovery,” he says, “is the missing link, without which it has hitherto been impossible to fully understand and explain the mystery of life.”

“The treatment of disease,” he continues, “will have to be conducted on different lines, starting from the idea that disease is nothing but an alteration of the oscillatory state of equilibrium of the organism both in the physical and in the psychic field.”
“The real cause of disease is a lack of equilibrium between the **internal** rays of the body and the **external** ones,” asserts the professor.

The foregoing is easily delineated in age-old astrological terms for it is a well known astrological fact that disease occurs in a human organism when disruptive planetary vibrations occur to which that organism is responsive. The professor and the astrologer are speaking in exactly the same terms, and they mean exactly the same thing—that external (planetary) vibrations so impress bodily constituents that they are correspondingly altered.

The learned professor goes on to say: “The alteration of this oscillatory circuit, namely disease, can be cured by opportunely modifying the oscillatory rhythm, thus restoring equilibrium, which means health. It is very probable, that in the near future we shall be able to **diagnose** special pathological or hereditary conditions by means of the **photography of vital rays**. We are electromagnetic atoms vibrating in unison with the great throb of the universe.”
Here we have exact scientific evidence of astrological findings. The scientist will photograph the vital rays (after the disease has set in) and by their particular characteristics diagnose the physical disorder and name the disease. The astrologer by means of the horoscope of birth can diagnose and name the disease to which a person will be subject and can tell (years before the disease appears) when it is due to manifest in the life of that subject.

It is our opinion that the testimonies of the horoscope will be vastly more dependable than diagnosis by photographs of the vital rays emanated by the disease. Furthermore, the photograph necessarily comes after the disease; the horoscope comes before; as much before as is the time of birth. Things will show in the horoscope which cannot be shown in the photograph, such as the forthcoming critical dates, the nature of complications (if any) yet to appear, as well as the final outcome, (which will be very interesting to the patient also!). By this it seems that astrology is far in the lead of modern science—thousands of years in
the lead in the matter of diagnosis and prognosis especially.

In the days of old when science was in a cruder state compared with the fine precision of today gained through delicate instruments, the ancients found that man is subject to reactions to planetary vibrations; found that certain planets produce certain diseases; they learned the cycle of planetary manifestations and charted them from the moment of birth in what we call horoscopes. Every advance in astronomy extends the degree of accuracy in astrology—it has gone far beyond the stage of "fortune-telling" that term so promiscuously applied by the general public to everything of a predictive nature; it is entering its rightful field—science. In that field are marvelous developments awaiting those who are sufficiently brave and daring enough to look up to the stars and declare: "As above, so below: We are electro-magnetic atoms vibrating in unison with the great throb of the universe!"

Just as an idea of another field for investigation read the following quotation from the Los Angeles "Examiner":

[Insert quotation from the Los Angeles "Examiner"]
"One of the leaders in the newest investigations into the real basis of the Moon's influence is Dr. David Macht, of Johns Hopkins University, now head of the research laboratories of Hynson, Westcott and Dunning, in Baltimore, Maryland. It is the work of Dr. Macht which proves, as he and Dr. W. T. Anderson, Jr., reported recently to The American Chemical Society, that rays of light of the kind contained in moonlight can alter the property of drugs and medicinal plants. When samples treated by moonlight were tested for their medicinal potency, by measuring the effects of fixed doses on animals, or in other ways, the results were astonishing."

These facts are exactly what a student of astrology would expect. If such simple experiments with moonlight brought "astonishing" results, Webster would be surprised at the adjectives required to describe results of experiments conducted in systematic astrological manner. For instance, conduct the same experiment as the Moon transits each of the twelve signs of the zodiac, noting the different results from the various signs: according to difference in the Moon's phases; ac-
cording to its north or south declination; according to the various conjunctions and aspects to each planet; according as the earth is in the various signs of the zodiac and the contacts it makes with other planets as it journeys in its orbit. Pay especial attention also to the nature of the signs occupied by the Moon, whether fiery, earthly, airy, watery, barren or fruitful, and whether the Moon is above or below the horizon. This outline would require many years to execute but if carried to its logical conclusion the data resulting would be invaluable to agriculture, medicine, commercial chemistry and many other fields of endeavor.

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It is reported that Professor Bernhard Martin of the Berlin University Hospital said recently: “We are beginning to realize that old Hippocrates of ancient Greece knew more about medicine than many present-day scientists.”

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When registering birth times be sure to state whether the time is Standard Time or “Daylight Saving Time.”
MUNDANE ASTROLOGY

Just as the title of this branch implies, Mundane astrology relates to equinoxes, solstices, new Moons, eclipses, comets, great conjunctions, etc., and their effects upon the world or upon particular nations.

When such observations are to be made with reference to some certain country, the subject is frequently referred to as State astrology, the charts usually being erected for the longitude and latitude of the capitol, or seat of government. Such charts are made by the same rules which govern the making of natal charts, the difference being that the former does not apply to a particular individual but does in a measure apply collectively to all the individuals of that nation. The basis for erection of charts for State astrology is the time of Solar Ingress at Vernal Equinox, the time of the other solstices, eclipses, and of great conjunctions.

The date and time of the ingress of the Sun into the sign Aries marks the
commencement of the astrological year. If at such time a “fixed” sign ascends, the chart presignifies influences which bear rule for the ensuing year. If one of the “common” signs is on the ascendant, the indications are significant for six months. If one of the three “movable” signs is ascending, then the chart holds rule for but three months. If the ingress of Sun into the sign Aries occurs when a fixed sign is rising, denoting its rule for the ensuing year, then the other three quarterly charts of the solstices, and also the New Moon charts, are subservient to the testimonies of this chart, which is taken as the basis of all predictions. However, all such charts, corresponding to their season, form the groundwork for determining the various forecasts of conditions to manifest in certain parts of that year. When all such charts are considered in relation with the national horoscope, as for instance the United States horoscope, the indications may be delineated with more particulars, that is, in less general terms. (See Ref. No. 27.)

The study of Mundane or State astrology is not only exceedingly interesting but valuable information may be gleaned
from it for various commercial, industrial, agricultural and political purposes. For names of instruction books dealing with principles and methods of Mundane astrology see Reference No. 28.

Mundane astrology is not only a fascinating phase of this science, but it can be made very valuable through its means of providing foreknowledge of national conditions. To illustrate one of the many applications and uses of the Ingress and Lunar charts, let us refer to October 24, 1929 when the world's greatest stock-market crash began in New York, reaching its maximum on the 26th, after which the market was compelled to close for a few days for readjustments. It marked the beginning of a business depression which grew steadily worse until the middle of December 1930 and which then ran along on that low business level with but slight fluctuations until the fall of 1931 when Saturn reached the last of a series of adverse square aspects with Uranus, when both planets began to leave the adverse aspects which they had all during that time been beholding in the natal horoscope of the United States. The following is an article published in the "As-
trological Bulletina” magazine in answer to many inquiries, and because the event will be long remembered it is being used here as an illustration coming under the head of Mundane astrology:

The Stock Market

What caused the greatest of all stock-market failures? What does astrology say concerning it? Did astrology give any indication of the crash?

Because the matter aroused so much public interest, and because the astrological indications and planetary correspondences are so significant, I am answering with these few remarks in the hope that it will stimulate further research in this branch. Investigation will reveal that planetary vibrations influence human metabolism, direct moods and stimulate thought tendencies to action, and the mass movement of a number of minds reacting to similar influences have the effect of producing changes on the stock-market, according as the vibrations are invigorating or repressive.

Astrological indices for the year are largely read from the charts of the Solar
Ingress into the four cardinal signs Aries, Cancer, Libra, and Capricorn, which determine the spring, summer, autumn and winter quarters. These charts are supplemented by the lunations, or New Moons, which occur in each quarter. The Vernal Equinox or Spring chart is considered the most important, especially should a "fixed" sign be on the eastern horizon at moment of Sun's ingress.

Yes, astrology gave ample evidence of the impending crash as will be seen by referring to the "Moon's Sign Book," 1929, page 89, from which we quote briefly:

"At the Vernal Equinox the sign Scorpio ascends,—a "fixed" sign, denoting that this chart's indications bear indices covering all four quarters of the year 1929.

"The equinox occurs with the Sun in the fifth division which has a bearing on stock exchanges, gaming and speculation. The Sun is conjunction with Uranus and in close adverse square aspect to Saturn and Mars.

"As Saturn is posited in the financial section and Mars in that of mortality
(the eighth house in the watery sign Cancer, corresponding to the recent passing of James W. Goode, Secretary of War) it would not be unreasonable to expect exciting conditions in stock marts, with rising of some lines and great declines in others; a period of heavy financial losses.

"Venus and Jupiter in the seventh division favor progress in the general direction of peace. (corresponding to the recent visit of Premiere Ramsey McDonald to President Herbert Hoover to confer on world peace.)

"Neptune, retrograde, in the mid-heaven is an unpleasant indice as it tends to scandals in high places, especially in relation to oil, liquor, drugs, water power and speculations." (Oil: Fall was indicted; oil prices declined; oil companies forced to curtail production; legislation against "gas wastage" affecting oil companies. Liquor: Hearst conducts nationwide contest for essays against prohibition; prohibition (?) senators and other officials caught bringing liquor in their personal baggage; scandal in Washington, D. C., on account of its "wetness." Drugs: Big movements afoot to curtail
manufacture, transportation and use of drugs. Water power: Big power company works its propaganda in schools and newspapers; was forced to relinquish ownership of the newspapers it subsidized. Speculation: The stock-market debacle of October 24 and the few days following.

The foregoing article quoted from the 1929 "Moon's Sign Book Planetary Daily Guide" was written in September 1928. It also appeared in the January (1929) issue of the "Bulletina." With the information thus gleaned from the chart of the Vernal Equinox or Solar Ingress into Aries, students were enabled to proceed with the calculations and find the periods of advancing or declining markets.

Without going too deeply into technical details, we will endeavor to bring out a few of the salient points as evidence that the planets influence conditions which affect stock-markets as well as all other affairs. Astrology is a means of calculating the operations of Natural Laws and obtaining an idea of the time (date) of minimum and maximum influences.
In the chart of the Vernal Equinox a "fixed" sign was on the ascendant (Scorpio), denoting the indications of this chart to be effective for one year. The Sun as it entered Aries did so in the fifth house (ruling speculation) and in seven degrees it would complete a conjunction with Uranus in the same house. The great stock market precipitation occurred seven months after the Solar Ingress.

As an indication that stock prices would fall, instead of rise, the Sun's adverse aspect to Saturn in the house of finances pointed the downward direction of action. (Saturn rules pits, wells, deep places, also reductions, shrinkage, losses.)

That the general public would be heavily involved in the stock market (5th house) losses ($\varpi$ in 2nd house) is plainly indicated by Mars, ruler of the ascendant (the populace) in adverse aspect to the Sun and also to Saturn. The losses were also indicated by the Moon (ruler of the public) being elevated in the chart and in adverse square aspect to Jupiter, ruler of the house of finances; Jupiter being noted for its influence on gaming.
These aspects are all significant of gigantic failures and warranted the delineations of such in the 1929 "Moon’s Sign Book," as mentioned in preceding paragraphs of this article.

Now a very simple calculation will tell when the great losses indicated will occur. For instance, the Solar Ingress occurred on March 20, 1929 (Washington, D. C. mean time, 9:27 p. m.) and a chart of the heavens, made according to the usual rules of astrology, shows the 17th degree of the sign Leo on the Midheaven.

The question now is: "How far is it from this Midheaven (the house of national business) in δ 17° to the Sun’s place at Ingress (υ 0°00') and how many days will elapse at the rate of one degree per day, before the two points would meet?"

Do it this way: Refer to Dalton’s Table of Houses, Lat. 39 N. (Washington, D. C.) and note the Right Ascension given for the Midheaven, Leo 17° = R A 139°27' to be subtracted from R A of Sun at υ 0°00' or 360°.

Therefore:— 359° 60' R A of Sun
minus 139° 27' R A of M.C.

\[\frac{220° 33'}{220\frac{1}{2}}\]

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days) = number of days after March 20th to date of the action expected, (Fifth House speculative action).

Count this number of days after March 20th in a calendar of 1929 and you will find that it leads to October 26, 1929 (which proved to be the center of the financial crash).

Reference to an ephemeris for October 26th, 1929, which is the date brought out by the calculation, shows that the Moon on that day crossed over the degree held by the Ingress Midheaven (Leo 17°). This tells us that the malign influences would center or come to a focus on that day (Oct. 26, 1929).

But the big crash began on October 24th, or two days earlier than the indicated center or focus of disturbance. It will be recalled that an axiom of the ancient astrologers was to the effect that when a planet reached the last 2 degrees of a sign it began to influence the next sign. In these calculations 2 degrees prior would be equivalent to 2 days prior, or October 24th, when the M.C., thus progressed, would be at Pisces 28 degrees, or 2 degrees prior to T 0:00.
(Pisces 28° bears a striking significance, as will be discovered later on.)

When the progressed Midheaven of the Ingress chart came to Pisces 28 degrees it was in conjunction with the ascendant of the New Moon previous to October 24th and then the decline began. When the Ingress Midheaven two days later reached ☉ 0°00' or the Sun's place on Ingress date, a concerted and huge effort was made by financiers to bolster up the market and prevent further losses, but that, too, failed as at ☉ 0° the Ingress Midheaven was not only conjunction ingress Sun but also square Ingress Saturn. This was followed quickly by Ingress Midheaven meeting a square aspect to Mars which ruled the Ingress Ascendant. This was too much; the market entirely collapsed and the exchanges of the country were forced to close their doors for several days.

When the purport of these significant calculations is realized, it will be seen that astrology, and astrology alone of all the sciences, holds the key to the operations of celestial and terrestrial correspondences.
Other testimonies of interest were also in evidence, such as the fact that Mars by transit had reached the ascending sign (Scorpio) and entered the first house of the Ingress Chart, showing public trouble and excitement; Venus was transiting in opposition to Uranus, the disturber of speculation in the Ingress chart. At the same time the Sun was entering Scorpio, beginning a conjunction with the Ingress Ascendant, an opposition to place of Venus and Jupiter at Ingress, as well as an exact zodiacal quincunx to its own Ingress place at 0:00 Aries.

As the calculations showed the event would occur in about seven months from the Vernal Equinox, or centering on October 26, 1929, it will be observed that this date occurs in the period allotted to the Autumnal Equinox chart, which rules from September 23 to December 22. Therefore we refer to the autumnal chart to see if it verifies the testimonies of the vernal chart. (Sept. 23, 1929, 7:44 a. m., Washington, D. C.) In this chart the Sun has come to the exact opposition of the vernal Sun and platic opposition to Uranus, while it is also in square aspect to Mars and Saturn.
In the autumnal chart the Moon occupies one of the financial houses (the 8th) in the financial sign Taurus. (Moon signifies the public.) The Moon is in adverse aspect to Venus, a financial planet, which is located in Leo (the natural fifth sign ruling gaming, speculation, etc.) and which is in the tenth house, (house of national credit or prestige). The Moon is also in adverse aspect to the vernal Neptune, which was ruler of vernal fifth house (stock-markets). Mercury (the trader and ruler of nervous energy) is on the ascendant of the autumnal chart in Libra (the scales) while Mars is there also.

Thus is seen plenty of corroborating evidence in this chart, denoting financial losses, public excitement and speculative crashes.

Another significant testimony is found in the New Moon Chart of October where the conjoined luminaries were in opposition to Uranus, the disturber, which was in the house of speculation at Ingress. The 28th degree of Pisces is rising on the ascendant at time of New Moon. Refer back to what was said about Pisces 28°. Saturn occupied the Mid-
heaven in the New Moon chart, which was quite significant of a blow to business.

In the foregoing "Bulletin" article we see that the Vernal Ingress chart showed the stock-market would suffer "a period of heavy financial losses." This measures to seven months, or to be more exact, to a period beginning October 24, centering or reaching its maximum on October 26th.

Transits of planets on those dates to configurations in the Ingress chart coincided with the events.

The lunation or New Moon of October 2, 1929 at 5:11 p. m., Washington, D. C., the last to occur before the Ingress Midheaven reached the Sun's place at $^\circ 0^\circ$, also gave testimonies of the public excitement and loss to occur within the period of its influence; that is, from October 2nd to November 1st, 1929. In this chart Uranus was then in the ascendant while the Moon in opposition to it was ruler of the 5th house or house of speculation.

In summarizing the elements it is found that the Ingress and what it promises, as well as the periods it may point
out, are to be carefully noted. The transits of the major planets especially are to be noted as affecting the planetary indications in the Ingress chart.

The lunations which occur during the length of time the Ingress reigns must be considered, particularly the lunation which occurs just prior to the date of an indicated event. In the case mentioned the event occurred during the autumn, so the Autumnal Equinox chart had to be consulted as well as the New Moon chart which covered the date of the event.

Still another check-up can be made by means of the planetary indications on the day of the indicated event. In this case we will repeat what the "Bulletina" stated for October 24, 1929:

"The vibrations in operation today incline to activity, but they also tend to extremes, extravagance, excess, misjudgment, excessive liabilities and inaccurate information. Not a good day for risky financial ventures, or for dealings with those in high office, socially or otherwise. These aspects also suggest attention to the health, especially through diet, and a
necessity for maintaining calm and self-control."

It should be noticed that on this day the Moon crossed over the Autumnal chart Midheaven and formed adverse aspects with Mercury (the trader) and Mars (ruler of house of finances) in that horoscope. On October 24th the Moon was in the house of speculation and stock-markets in the New Moon chart. The date for the New Moon chart is October 2, 5:11 p. m., Washington, D. C. On October 26th the Moon crossed over the Midheaven of the Ingress chart.

So in this summary we find all the charts involved, all the planetary significators involved, uniting in testimonies so corroborative that no chance remains for anyone to say "coincidence" and try to dismiss the subject by misusing that word. Here is demonstrative evidence of the workings of the duly timed laws of Nature. They are so significant that they become worthy of the study and attention of every executive entrusted with financial responsibilities.

By no means is this branch confined to indicating the planetary configurations
which denote stock-market debacles although by no other means whatsoever could the date of such an event be so accurately calculated months in advance, or the reasons for it be so clearly shown. The field of application for this branch is limitless, especially in the commercial world.

In a little magazine formerly published by L. H. Weston entitled, "The Astrolite," was an article written in May, 1908, entitled "A Forecast" in which he said, "We expect an unusually severe disaster in the form of an earthquake or fire in April of this year. The close conjunction of Sun and Saturn at the Vernal Equinox in March leads us to expect such an unusual manifestation shortly after. As to the date, I would say April 22nd is astrologically indicated as central for such disturbance and the time about 2 a. m. on the American continent."

History tells us that the earthquake and fire which razed San Francisco occurred on April 25th, 1908 beginning at 3:32 a. m. Here is a prediction which occurred within three days of the date estimated by astrology. By no other scientific means was this catastrophe pre-
dicted at all. Astrology named it within three days. That was many years ago; if that same astrologer were to make a similar prediction now, with the present-day developments he could probably name the exact date, time and longitude of the event. Notice that the prediction was made from testimonies in the chart of the Vernal Equinox.

The student to be successful in this branch should be able to exercise the same arithmetical ability as in the other branches of astrology, and should also be versed in geographical conditions; that is, the special industries, products, or susceptibilities of different portions of the country. Some places more than others are susceptible to tornadoes, floods, earthquakes, blizzards, drought, pestilence, etc. In other words, the practitioner needs to know the astrological elements and how to calculate the time and place of their special operations, but he needs also to know the channels through which the forces will find outlet according to the conditions or the material located in those places. Ptolemy well said, "Judgment must be regulated by thyself, as well as by the science."
ECLIPSES

"There shall be signs in the Sun and in the Moon, and in the Stars."—Luke xxi:xxv.

In the preceding chapter we perceived the importance of the charts based upon the Sun's ingress at the four cardinal points or signs of the zodiac.

Subsidiary, but of great value, are the charts made for the time of the New Moons in each solar quarter of the year. The testimonies of planetary aspects and positions in these charts are to be combined with those of the quarterly ingress chart. Of especial interest is that chart of New or Full Moon, (particularly the New Moon) which takes place nearest to the time of a Solar Ingress.

The lunation (New Moon or Full Moon) which occurs nearest to the Vernal Equinox is termed the Neomenia (from Neomenium—change of Moon) to designate it as the most important of the year. The influence of a New Moon extends until the next New Moon, and no
longer, unless it is an eclipse. Full Moons are considered to have an influence extending until the next New Moon, except when they are eclipses. Full Moons seem inferior in importance to New Moons.

The Neomenias were observed with festivals by the ancients. The Israelites as well as Pagans observed them. The first book of Samuel 20:5, 6, shows the Neomenia was observed with greater solemnity than ordinary New Moons, although all of them were celebrated by the Israelites.

The ancients found by observation that the New Moon was in reality “a shadow of things to come,” and especially when it happened to be an eclipse, hence the celebrations. See also 1st. Samuel, verses 18, 24, 27, 34. Verses 27 and 34 indicate that the New Moon was regarded as the first day of the month.

The Chinese New Year begins with the first New Moon after the Sun enters Aquarius. Therefore it may occur as early as January 20 and as late as February 19.

Among very unenlightened people in days of old eclipses were looked upon
with superstitious dread; the barbarians believed a great dragon was swallowing the darkened luminary. Astrologers have always understood the cause of eclipses and have never believed that the mere eclipse meant anything of itself alone.

The relative planetary positions at the moment of ecliptic conjunction or opposition of the Sun and Moon are the indices of coming events. Consequently eclipses may be favorable or unfavorable.

The effects, therefore, are not attributed to the mere phenomenon of the eclipse but to the combined vibrations of the luminaries in a direct line, stimulating greater action of other planetary configurations according to the angle of focus upon the earth.

Thales and Democritus studied and verified the astrological and astronomical knowledge of the Chaldeans, who were not only expert in delineating the effects of eclipses, but also highly proficient in calculating their occurrence beforehand. Their "saros" consisted of 223 lunations, extending over a period of 2,585 days and 8 hours, at the end of which they observed that the Moon returns to the
same position with regard to the Sun, her own nodes and perigee. The modern tables of Delambre and Mason, aided by highly scientific instruments, make this period only 18 minutes different to the calculations of the ancients. Which means that modern astronomy is not only justifying astrology of old but developing its accuracy to the point of science.

The truth is that every science is built up gradually from facts gathered by observation or experiment extending over long periods of time; in the case of astrology extending over a period known to be several thousand years. The facts derived are generalized and then classified according to certain rules, principles or laws which must withstand various tests in order to be designated as science.

Eclipses, as calculated by the ancients, stand the test of modern mathematics. The vibratory effects assigned to them from time immemorable are being subjected to the scrutiny of modern scientists and forcing upon them the realization of their influences. Next will come an appreciation of their value.
In the past few centuries when history was fast being made through the advent of new religions, discovery of new continents, forming of new nations, development of science, invention and industry, the resultant value of ages of study and observation has been lost sight of to a great extent. The works of the old masters became discredited, the science of astrology discredited, and the astrologer looked upon as a charlatan.

But with the dawning of this new age science has been unearthing facts which show that the Chaldeans, Ptolemy, Thales, Democritus and all the other astrologers were closer to truth than has been generally believed. No longer is the sincere student of astrology looked upon as a mere pretender, for astrology has stood the exacting test of time, mathematics and science. As one by one every principle of astrology is being corroborated as fact, the astrologer is no longer looked upon with suspicion but is commended for his bravery and fortitude while under fire. Today reliable students are sought for consultation and information on many of the world's greatest projects and undertakings. Not long ago a
gentleman whom I know well, who stands high in executive circles in the Motion Picture industry said, "Mr. George, you would be greatly surprised if you actually knew how much the indications in the 'Bulletina' are used in this industry for the dates to begin a picture, 'making shots,' starting for 'locations,' building theaters, 'first nights,' etc." At that time he was consulting astrology for the auspicious launching of a magnificent yacht.

Although science and the public are paying homage to astrology, the astrologer is as yet in an unfavorable legal situation and therefore not in position to render the best public service of which he is capable. Although public opinion has changed, the laws have not, for in some places an exorbitant license fee is required, while in others the city ordinances entirely prohibit the practice of astrology. It is my earnest hope that those who become interested in astrology will lend a hand to improve this deplorable situation.

Effects of Eclipses In Nativities

The effect of eclipses, as well as other transiting planets, is more powerful in
the radix or birth chart than in the progressed, but they produce an effect in the latter when the eclipse forms aspects which coincide in nature with some like aspect then in operation or about to operate in the progressed. They sometimes cause a progressed aspect, which is as yet only forming, to be set off prematurely, as it were, although of course there is nothing “premature” in Nature. However, the effects of an eclipse in a natal chart will not be adverse, or its effects will be considerably mitigated, if there is a good aspect on at the same time in the progressed chart. (See Ref. No. 29.)

By what has been said it will be observed that the zodiacal degree in which lunations occur, when referred to that same degree in an individual’s horoscope, has an important significance and the significance is enhanced when the luna-

tion is an eclipse.

An eclipse falling in a degree which is close to the place of either luminary in a horoscope, or in opposition thereto, usually indicates ill-health, especially if the luna-
tion or eclipse falls on the place of the hyleg. The hyleg is that planet or place in a nativity which is “the giver
of life.” The Sun or Moon is hyleg if either is in the ascendant between the 5th degree above to the 25th degree below the ascending degree, or in such place opposite in the seventh house; or between the 5th degree below cusp of ninth house (through and including the tenth house) to 25 degrees below the eleventh cusp. If neither luminary is in one of these hylegical places, the ascending degree is the hyleg. Hence the necessity of knowing actual time of birth as it determines the ascending degree. When the hyleg is afflicted there is danger to the life accordingly.

When the lunation or an eclipse occurs in conjunction or adverse aspect with malefic planets in the horoscope, troubles are indicated which is signified by the houses involved.

However, as great eclipses affect the masses generally, serious results may follow, even though no adverse major direction may fall due in the same period of an individual’s life whose horoscope is otherwise affected by the eclipse.

A great eclipse not accompanied by adverse configurations with planets in the zodiac, and especially if accompanied by
favorable planetary configurations and falling in a horoscope near the place of Jupiter or Venus, denotes some honor, distinction, increase of income, or improvement in health, as the case may be in accordance with the house occupied. By this it will be seen that an eclipse may be a portent of good. Astrology is the only means of determining the effect of an eclipse. Ptolemy’s “Tetrabiblos” gives explicit rules concerning the effects of eclipses in the various signs, gathered from the lore of the ancients before his time, and they are just as true and applicable now as they were then, because based upon facts of Nature. It should be remembered that no astronomical fact is ignored by astrology, and none are denied by astrologers.

Time Span of Influence

The ordinary New Moon has an influence extending until the next New Moon, but the Neomenia may extend its influence over a period of three months, especially if a fixed sign was rising. A solar eclipse which is quite visible or whose shadow crosses the country, bears an influence enduring as many years as
the eclipse had hours in actual duration. The period of the influence of a lunar eclipse is as many months as the actual obscuration lasted in hours. The intensity of the effects of all lunations varies according to the nature of the planetary configurations present. A planet exactly rising, culminating, setting or on the lower meridian at the time of an eclipse has great dominion, especially if it be configurated (aspected) with the luminaries. Any eminent fixed star located likewise will bear an influence which should be considered when judging an eclipse chart. (See Reference No. 25.)

It is noticed that some of the portents of an eclipse become manifest almost immediately and it may be difficult to trace its effects more than a year, largely due to the fact that usually there are several eclipses each year.

But that astrology is correct in assuming the duration of the influence is exemplified in such cases as the following:

In August of 1914 an eclipse of the Sun occurred in the "fixed" sign, Leo, with the obscuration requiring four and one-half hours. By this we predicted
that the great war would last four and a half years. It lasted four years and five months. As this eclipse fell in an unfavorable place in the nativity of Kaiser Wilhelm we predicted that the Germans would lose the war.

On June 8, 1918 there occurred an eclipse of the Sun, the shadow of which went across the United States on a line from Washington to Florida. The eclipse occurred in the "human" sign Gemini. Shortly following this a wave of influenza sent its malign influence across the entire country. At this time Saturn and Uranus were approaching an opposition. When this aspect became exact, expressing its maximum of influence, the disease reached its maximum of intensity when for a few days people in Chicago were dying at the rate of 1,000 per day. The fatalities due to this "flu" were greater than the total loss to our own forces in the great war. Five years after this eclipse many people were complaining that they had not yet recovered from the attack of influenza in 1918, the testimony of physicians corroborating their statements. (See Reference No. 30.)
A total eclipse of the Sun occurred on September 10, 1923, at 1:08 p. m., Washington, D. C. mean time. It cast a shadow along a portion of the Pacific coast, on California particularly. It occurred in the seventeenth degree of the sign Virgo. The obscuration from beginning to end had a duration of five hours, giving an influence to extend over five years. As Virgo is a “common” sign the effects of the eclipse would be liable to interruptions; that is, continue for a time, subside, then commence again. The “Bulletin” magazine said of that eclipse, “Virgo is the sixth sign of the zodiac, corresponding to the sixth house relating to food, dairying, domestic animals, and disease. It will be necessary to develop irrigation systems; spread information on dehydrating or other processes to conserve food at normal prices and insure sufficient supplies of necessities; teach the rules of hygiene, so as to maintain health and to diminish the spread of pestilences.”

This eclipse was followed by a scourge of “hoof and mouth disease” causing the destruction of over 100,000 head of cattle. The pestilence would abate and later
break out with renewed force. The effect was felt by dairy men and farmers for five years. The ruthless and high-handed methods of certain Boards in condemning and destroying entire herds of cattle because one animal was affected, was needless according to astrology. Only such animals as in some way respond to the sign Virgo or the planets afflicted at the time of the eclipse, could be affected; therefore it was necessary only to destroy the creatures which showed evidence of the disease. The methods pursued, although well intended, seem foolish when it is understood that the cause lies in the changes of oscillatory rates of vibration produced by the influence of planetary conditions. There was no need to order the wholesale slaughter of birds as "carriers" of the "germ"; no need to fumigate auto tires, etc., etc. A vibration produced the disorder and if this had been understood by the authorities the whole situation could have been handled much more satisfactorily to all concerned—including the animals.

So in discoursing on eclipses we conclude that the operating causes at an
eclipse are not so much dependent upon
the deprivation of light as upon the joint
action of planets and stars in their
angular relations and positions. The ef-
fects are not confined to a few hours, or
even days for they come more or less
slowly into their portentous positions and
operate more and more powerfully until
the maximum testimonies of the eclipse
are perfected. There is no doubt that a
total eclipse is more potent than one
which is partial, so far as the actual con-
junction or opposition is concerned. The
reflection of the solar or lunar light in a
straight line with the earth doubtless
tends to produce certain effects (regard-
less of planetary configurations) in polar-
ization, electric or magnetic action, and
herein lies the opportunity for modern
scientific research into as complex a
problem as ever delighted the mind of
man. (See Reference No. 31.)

Speaking of lunations, in “The Pro-
gressed Horoscope Simplified” we read:

“These operating during any month
when there are no directions from the
progressed Moon will frequently be as
strong in their effects as the progressed
Moon herself.” (See Ref. No. 34.)
COMETS

"When beggars die there are no comets seen;
The heavens themselves blaze forth the death
of princes."—Shakespeare.

Many attempts have been made by as many different scientists to satisfactorily define the material structure or composition of comets. Perhaps the wide diversion of opinion regarding the matter is due to the fact that comets vary in size, shape, color and speed, therefore are likely to vary in their composition.

The astrological researcher is not greatly concerned as to the material structure of comets, but if a method were found to readily diagnose their elements it would facilitate the determination of their nature; for while all major comets which come into our solar system are considered malignant in effect, some are more so than others.

The reports of ancient observations and the eventualities among mankind coincident with the appearance of comets are of value in that they show the astro-
logical influence varies with the different visible shapes and other characteristics. It was not to size and shape alone that the ancients attributed their effects, but rather to the sign of the zodiac in which a comet was first seen by the unaided eye.

The records of observations which extend back century upon century are unanimous in agreement that comets produce changes in the atmosphere, in the affairs of men, and in the earth. Their entrance and presence seem to derange the system for a time. Because calamities of various sorts befall, comets are deemed heralds of misfortune; not from any occult powers they may possess, but because they disturb the regular operation of planetary laws and bring with them elements which are more or less alien.

When a large comet has entered our solar system it seems to magnify the influence of eclipses and other adverse planetary configurations in the Ingresses, New Moons, or Great Conjunctions which may occur during its presence.

Their operations are probably most conspicuous on earth according to the
quarter of the heavens in which they appear. The comet of 1811 near Ursa Major was considered the precursor of the troubles in Russia and the cause of subsequent terrestrial convulsions that separated some of the vast continents of ice near the north pole which had existed intact for ages.

Compared with eclipses which are of frequent occurrence, great comets are comparatively rare, consequently do not present the same opportunity for observation of their effects in nativities. However, like other celestial objects, they seem to be most effective when they happen to be near the ecliptic, and traversing unfavorable positions in a radix, especially if near the Ascendant or Midheaven. By this it will be noted that no single astral element, taken by itself alone, is portentous of anything and therefore the mere appearance of a comet is not the basis for any particular prediction, although in general terms one might rightly say it portends disturbances. Consequently, one should not assert that because a great war or the death of a great man occurred a comet
must have appeared, for such things happen when no comet is visible.

When Halley’s Comet made its visual appearance in Aries, in 1910, it was freely predicted that it portended trouble for England, as that country is “ruled” by Aries. On May 6th, 1910, at 11:45 p. m., King Edward VII died suddenly, at which time the comet had reached orb of conjunction with the cusp of “house of death” (8th cusp) of the London horoscope (Aries 12 degrees). These configurations coincided with other aspects of ominous nature in his progressed horoscope, while in the zodiac on that day Mars was still transitng in opposition to Saturn in his radix ascendant. Mars and Jupiter were in adverse square to each other, also within close orbs of aspect by square and opposition, respectively, to the comet. (Jupiter ruled his ascendant and was also on his ascendant at birth.) Note the associations:

Aries rules England; the comet was in Aries and formed an adverse aspect to Mars, ruler of the sign Aries. (Mars was in the King’s ascendant at birth.) Jupiter ruled the King’s ascendant; the
comet was also in adverse aspect to Jupiter. Other significant indications were present in his charts, including the effects of the previous solar eclipse on December 12, 1909, in the 20th degree of Sagittarius, square his Uranus, conjunction his Jupiter and ascendant, square his Moon in 8th house (death); all in the radix. Mars and Jupiter were forming an opposition in the chart of this eclipse. The King’s birth data is November 9, 1841, at 10:48 a.m., London.

While Halley’s Comet transited in the sign Aries it formed an adverse square aspect to Neptune which was then transiting in the seventeenth degree of Cancer, the sign said by some observers to rule China. Complete overthrow of the power of the Dowager Empress and the child Emperor followed, the age-old monarchy becoming a republic on February 12, 1912. The political unrest started in 1910 during the days of the comet, resulting in a newly constituted legislative body called as a “consultive council,” after which rioting soon began, followed by revolution until 1912.

It occasionally happens that the earth passes through the tail of a comet. In
1861 the earth did so and the world was greatly alarmed by the speculations of astronomers (not astrologers) as to the effect of this event, in spite of the fact that it is a harmless experience. In 1856 great excitement was aroused by the prediction of an astronomer (not an astrologer) that the comet of 1556 would reappear and come into collision with the earth. Many people went insane in anticipation of the catastrophe, but the comet failed to appear. The statement of that astronomer was flatly contradicted by the astrologer "Zadkiel I" (Commander Morrison) who said there was nothing to be alarmed about as astronomers of today know practically nothing about comets. In 1910 the earth passed through the tail of Halley's comet. The dire speculations of astronomers so alarmed the world that many people committed suicide; many died of fright and many actually went insane. In fact, the psychology of those speculations was so unfavorable that we sent out notices similar to Zadkiel's, saying that it was not within the province of astronomers to predict anything about comets because only astrologers had actually studied
them and astrology showed no danger of catastrophe when the earth passed through the comet's tail. Several of the newspapers took the cue and did all in their power to pacify the populace. Sure enough, when the much heralded date arrived—nothing happened—just as astrology said. The astronomers' predictions failed (They have no business predicting, anyway.) but the predictions of astrologers proved correct: namely, that the comet's tail would not prove disastrous; second, sorrow for England through death of King; third, overthrow of China; fourth, a great war to follow within the four years indicated by the eclipse, which occurred during the presence of the comet near the Sun, on May 9, 1910, in the 17th degree of the fixed sign, Taurus. Other predictions based on the comet's adverse aspect to Neptune were "great floods"; this was fulfilled by the inundation of Paris.

Ptolemy's "Tetrabiblos," book II, chapter X gives the astrological significance of comets tersely:

"The parts of the zodiac in which they may be posited when they first appear,
(to the unaided eye) and the direction and inclination of their trains, point out the regions or places liable to be affected by the events which they threaten; and the form of the signs indicates the quality and nature of these events, as well as the genus, class, or kind on which the effect will fall. The time of their continuance shows the duration of their effect; and their position, with regard to the Sun, the period when it will commence: as, if they first appear matutine* they denote an early commencement; but if vespertine, that it will be late and tardy.”†

* When a planet or other body rises just before the Sun in the morning it is called “matutine”; when setting in the evening just after the Sun it is called “vespertine.”

† When a comet appears out of the zodiac, (the zodiac is a belt about eighteen degrees in width, extending nine degrees on each side of the ecliptic in which the planets have their orbits; —the “fixed stars” are all outside the confines of the zodiac.) a line should be drawn from it to the opposite pole of the zodiac; countries indicated by the signs traversed by the line are in familiarity with the place of the comet. Each sign of the zodiac has familiarity with certain countries. (See Reference No. 32.)
The Influence Of Comets

A Record of Occurrences Attributed To Comets From the Year 14 A. D. To the World War.

A. D. 14—A comet preceded the death of Augustus, the first emperor of Rome. Earthquake in Italy.

55—Suicide of Pontius Pilate, the judge who condemned Christ.

68—Halley’s comet. Suicide of Nero, persecutor of Christians. Siege of Jerusalem.

73—A comet shone 180 days over Cyprus. Earthquake in Cyprus, in which 10,000 persons perished.

79—Death of Emperor Vespasian, who began the siege of Jerusalem. The Roman historians, Dion Cassius and Suetonius, relate that Vespasian, when taken sick, overheard his astrologers discussing in low tones the comet which was then visible, which, they said, predicted his death. The emperor roused angrily and said: “This hairy star is not meant for me. It must be meant for my enemy, the king of the Parthians, for he is hairy,
while I am bald." On the following night Vespasian died in great pain, and the comet was seen no more. Shortly after Vespasian's death followed the fierce eruption of Mount Vesuvius, November 1, which destroyed the two flourishing cities of Herculaneum and Pompeii.


1066—A comet appeared in May at Easter time (old style calendar) and shone for 40 nights, waxing and waning with the moon. William the Conqueror hailed it as an omen of destruction to Harold of England just before the battle of Hastings. He was correct.

1148-9—Second crusade. Utter destruction of whole army of French and German crusaders.

1200—Comet recorded over North Africa by Hal Ben Rodoan, an Arab astrologer. Bloody revolt of Arab warriors in Morocco.

1212—Lance-shaped comet shining over western Europe for 18 nights. The
children's crusade. Thousands of German and French boy crusaders perished or were sold into slavery. Bloody invasion of Tartar hordes into Russia and Poland.

1223—Preaching of fifth crusade. Outbreak of "Guelph and Ghibelline" war between Emperor Frederick II of Germany and Pope Gregory IX.

1264—Very bright comet observed shining all over Europe for three months. Pope Urban IV died on the night of the comet's disappearance.

1298—Coincident with the appearance of a comet over middle Germany there were riots in Nuremberg and other neighboring cities, followed by a general massacre of the Jews in those cities.

1300—A brilliant comet preceded the jubilee of Pope Boniface VIII. The pope interpreted the comet as a happy omen, but because of the popular dread of the comet there were riots and bloodshed in Rome and elsewhere in Italy. The chroniclers of the times pointed out the significant fact that shortly after his jubilee Pope Boniface was made a prisoner by King Philip of France, causing him to die of rage.
1305—A comet "of horrible aspect" burning all through passion week preceded the outbreak of the terrible black plague which swept from the orient all over Europe and Asia.

1333—Chinese and Arabian astrologers record a bright comet over China, Turkestan and Persia. Birth of Tamerlane, the "scourge of the nations," at Samarkand in Turkestan.

1347—A comet preceded the "black death," a terrible pestilence, followed by famine all over the world. One-fourth of all the people of Europe died. Fifteen million deaths in China; twenty-five million in Europe.

1363—A comet of immense size shone for three months over northern Europe. Pestilence and famine in England, Poland and Russia.

1456—Halley's comet passed its perihelion on June 18th. Most of the vineyards in Germany destroyed; the Baltic was frozen from Mecklenburg to Denmark that winter; the Danube was frozen for two months; earthquake and floods in Naples destroyed 40,000 lives.

1531—Halley's comet. Plague in Europe. Mt. Ætna in eruption. Floods in
Switzerland, Rome, England. At Lisbon and vicinity an earthquake which lasted eight days destroyed 30,000 people.

1606-7—Halley's comet. Plague in London. Heavy frost on day of summer solstice; intense cold that winter over all the world. Floods in England. Storms of fearful violence in America.

1682—Halley's comet passed its perihelion on September 4th. Disease and pestilence in Spain and Algiers and over all of Europe to some extent. About 60,000 persons lost their lives in the City of Catana by an earthquake. Earthquakes throughout most of Europe. Mt. Ætna and Vesuvius in eruption.

1759—Halley's comet appeared followed by severe earthquakes covering 10,000 square miles involving Tripoli and Syria in heavy losses. Death of King George II in 1760.

1811-12—This huge comet was one of the most famous of modern times. It was first seen in France on March 26, 1811, and was last observed over southern Russia on August 17, 1812—an appearance of seventeen months, the longest on record. For a while it had two
tails, then only one. The length of this tail was estimated as 100,000,000 miles. It was called "Napoleon's comet." Under its luster Napoleon gathered his "grand armee," the greatest army assembled in Europe since Xerxes, and invaded Russia. Wars were fought at the same time in Portugal and Spain, where the British stormed Ciudad Rodrigo and Badajos; and in America, where Harrison's victory over the Indians under Tecumseh at Tippecanoe, and the sea-fight between the "President" and "Little Belt" ushered in the war of 1812. In Egypt the comet was taken as an omen of the bloody massacre of the Mamelukes perpetrated at Cairo.

1821—"Napoleon's comet." Seen one night only over France and over St. Helena the night before the death of Napoleon at St. Helena.

1835-6—Halley's comet. Immediately after the comet became generally visible in the old world the bubonic plague, known of old as the "black death," broke out in Egypt. In the city of Alexandria alone 9,000 people died in one day. By the Moslems this calamity was generally
attributed to the evil influence of the comet.

In America the comet became visible to the naked eye only late in the year. Then, on its approach to the sun, it was lost to view and passed over to the southern hemisphere, where it was next observed by Sir John Herschel in South Africa.

Shortly after its brief blaze over North America the great "New York fire" laid waste the entire business section of the biggest city in the new world. All the commercial centers of the city, including the richest firms and largest commercial warehouses, were laid in ashes. The fire raged through days and nights. Altogether, 530 houses were burned and $18,000,000 of property consumed. Owing to the intense cold, the suffering of the homeless was intense.

In Florida, at the same time, Osceola, the chieftain of the Seminole Indians, called upon the comet as a signal for war against the whites. The Indians called the comet "Big Knife in the Sky." The war began with a bloody massacre of American soldiers under General Wiley Thompson at Fort King. All were
slaughtered. Osceola scalped General Thompson with his own hands. On the same day Major Dade of the United States army, who was leading a relief expedition into Florida from Tampa Bay, was ambushed by the Indians near Wahoo Swamp and massacred with his men. Of the whole expedition only four men escaped death.

With the passing of the comet to the southern hemisphere bloody wars broke out one after another in Mexico, Cuba, Central America, Ecuador, Bolivia, Peru and Argentina. All those countries were in a welter of blood.

At the same time the American settlers of Texas declared themselves independent and made open war on Mexico. The war began with the battle of Gonzales, in which 500 American frontiersmen fought and defeated over a thousand Mexican soldiers. This was followed by other fierce fights at Goliad and Bexar.

Next came the bloody massacre of the Alamo, when all of Bowie’s and Crockett’s American followers were killed in an all-night fight. Out of 200 Americans
every man fell at his post. This was the deed of blood on which Joaquin Miller wrote his stirring "Ballad of the Alamo."

One month before the final disappearance of the comet the Texas war came to an end with the bloody battle of San Jacinto, when Sam Houston, with 800 American frontiersmen, defeated 1500 Mexicans and made a prisoner of President Santa Ana of Mexico.

When the comet had passed to the southern hemisphere it was seen at its brightest in South Africa. The pious Boers of Cape Colony understood it to be a sign from heaven and forthwith set out on their great trek across the Orange and Vaal Rivers, where they founded the Orange Free State and Transvaal republic. Thus the comet was the signal for the first blood drawn in the long fight between the British and Boers.

1843—Another famous comet seen all over the world during the spring of that year. Especially brilliant in the southern hemisphere and in India. War in India on the part of the British against Afghanistan, Beluchistan, Scinde and against the Sikhs.
1848—Encke's famous periodic comet. Bloody revolutionary risings and civil wars in France, Hungary, Bohemia, Austria, Germany, Italy and Poland.

1858-59—Donati's comet. This comet, which appeared to be charging straight down from the zenith and had a curved tail, was observed from June, 1858, to April, 1859. It was seen at its brightest in the south, in Italy, Mexico and in the far east. While it shone over the far east there were bloody wars between the British and the risen people of India; between the British and the Chinese, who objected to having opium thrust upon them; while Japan was in the throes of revolution and civil war. In Mexico the standard of revolt against the clericals was raised by Juarez, thus plunging Mexico into civil war and war with France. War broke out in Italy between the French and Italians on one side and the Austrians on the other, ending in the bloody battle of Solferino.

1861—"First civil war comet." The brightest comet of the 19th century. Sir John Herschel, the English astronomer, said of this comet: "It far exceeded in brightness any I have before observed,
those of 1811 and the recent splendid one of 1858 not excepted.” The comet was first seen by a layman and appeared at its brightest during the summer months in North America. Its coming was heralded as meaning a great civil war. The comet was discovered in Gemini which has familiarity with the United States. The 17th degree of Gemini rules the ascendant of London. A great conflagration occurred in that city which lasted six weeks. The comet was in the midheaven of the Prince Consort who died December 14, 1861.

1862—“Second civil war comet.” Another comet of very peculiar appearance, with jets of flame flaring from its head, showed itself during the summer months in North America. The civil war was then at its height. The coming of the comet was taken to herald the bloody battles of Shiloh, Williamsburg, Seven Days, Seven Pines, Cedar Mountain and Antietam, all fought that year after the comet’s disappearance.

1870—Discovered May 29 by Dr. Winnecke, of Carlsruhe, in the sign Aries, where it denotes droughts. An extensive
drought blighted most parts of Europe. The comet appeared in the north, ver-
ticle to Germany (ruled by Aries). A fierce war was waged by Germany that
year against France. The longitude of
the comet was near the longitudes of
Sun and Mars in the natus of Louis
Napoleon; his armies were defeated and
himself taken prisoner. Great Chicago
fire destroyed 17,000 buildings.

1877—Coggia’s comet. This comet was
seen at its brightest over southern
France and Spain during the summer
months of that year. Spain was then in
the throes of the bloody Carlist war.

1881—Garfield’s comet. The comet
showed itself for a few nights only in
March during the week following Presi-
dent Garfield’s inauguration. It was ob-
served also in Russia. On March 13
Emperor Alexander II of Russia was
assassinated with a bomb. Three months
later President Garfield was assassinated
in Washington. Its perihelion was in
20° of Taurus which would be in the 8th
house of the U. S. horoscope as shown
in “The Satellite” and in square to
Moon, ruler of the 10th house which is
the house of the President.
1882—Comet of Tel-el-Kebir. A comet with two tails was seen at its brightest over Egypt during the first two weeks of September. Egypt was then in the midst of Arabi Pasha’s uprising against the British. On September 18, when the comet was last seen, Arabi Pasha was overthrown by General Wolseley in the fierce battle of Tel-el-Kebir. The volcanic eruption at Java followed in 1883 destroying 65,000 lives.

1906—San Francisco comet. A comet discovered by Ross on March 17, remained visible for one month. Observed from the Lick Observatory in California. On April 17 came the California earthquake and burning of San Francisco.

1908—Morehouse’s comet. Visible for more than a month, during the autumn. In Italy it was interpreted afterward as an omen foreboding the Messina earthquake late in the year.

1910—Halley’s comet. Great wars prophesied. Pestilence and disease. King Edward VII died; Chinese Empire overthrown. The major planets: Neptune (\(\Psi\)), Uranus (\(\Upsilon\)), Saturn (\(\beta\)), and Jupiter (\(\Omega\)) occupied the cardinal signs:
Cancer (♋), Capricorn (♑), Aries (♈), and Libra (♎) respectively. The cardinal or movable signs give action.

Note: We are indebted to “The Oregonian” of Portland for much of the data in this chapter.

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Planetary Hours

The planet ruling the hour of birth is very important and should be given considerable attention.
ASTRO-METEOROLOGY

The business of making weather reports is conducted mainly by the government. With the conveniences afforded by the telephone, telegraph and radio the transmission of weather news from station to station is greatly facilitated. The various recording instruments of modern invention combined with the present methods of transmitting reports have brought weather predicting into a high state of perfection.

The U. S. Government Weather Bureau is performing admirable service; in fact, it is claimed that their forecasts are over eighty-five per cent correct. This is really a remarkable showing and reflects credit upon the ability of officials to chart the path of storms, determine temperatures, etc. The weather department is probably one of the best equipped departments, possessing delicate instruments in branches located at almost innumerable points throughout the country, strategically and appropriately placed to facilitate the gathering
of weather data and transmitting the news to the public for the benefit of farmers, gardeners, mariners and others whose work or actions are largely guided by weather conditions.

One of the pleasant dreams of the weather man is to be able to get beyond the present "short range" system limited to but a few hours forecast and develop a reliable system of "long range" predicting.

For some time past the Weather Bureau has been issuing a "weekly forecast" in addition to the usual daily reports. By comparison, it has been said that the "weekly forecast" has been more correct than the daily forecast. The latter is dependent upon mechanical means of registering weather conditions and forwarding the news to other stations which may be affected by temperature changes, storms, etc. The "weekly forecast" is based upon a radical departure from the usual mundane conditions as it consists of deductions relating to the Sun's influence, position, spots, etc.

Whether or not the fact is realized, it remains a fact that all such forecasts
based upon the Sun are astrological and the weather-men compiling the matter for such so-called "long range" forecasts of one week, are to some extent, astrologers.

Reference to ancient and middle-ages writings from Ptolemy on down to Copernicus, Placidus, Galileo, Kepler, Tycho Brahe, Lilly, Zadkiel, etc., discloses that weather conditions have long been associated with the Sun's influence, positions and aspects. The writers mentioned, and scores of others equally well known to the world of science, made observations which proved conclusively that not only does the Sun affect our weather but the Moon and the planets also each have marked effects according to their separate or combined natures. Yet, strange to say, despite the mass of evidence supporting this matter, the Weather Bureau occasionally makes statements implying that the Moon and planets have no such effect.

Notwithstanding those unsustained implications it is within the power of any intelligent person to investigate the matter from an astrological standpoint. Such
investigation will give ample and convincing evidence that Ptolemy and other researchers were right. Not only do the planetary bodies greatly influence and direct our weather, but storms and abnormal conditions can be predicted with remarkable accuracy years in advance.

By willfully ignoring these facts and teachings, any one engaged in weather predicting is guilty of suppressing valuable truths for practical use in the world of business, shipping, industry, husbandry, etc. The public is entitled to the benefit of these elements in the practice of meteorology. It is devoutly to be hoped that they will soon be included in the otherwise splendidly conducted weather system.

The following heading and two paragraphs are quoted from a recent magazine article:

**U. S. Weather Bureau Explanation**

**Of 1930 Drought**

“A prolonged stagnation of air over nearly the whole continental extent of the U. S. best explains the unprecedented drought of last summer.”
(But that does not satisfactorily explain why certain other countries suffered likewise—L. G.)

"No conclusive or comprehensive explanation of such abnormal weather conditions has yet been discovered, however, nor has any means yet been perfected of predicting the approach of dry summers in advance, in the opinion of the government weather authorities. The Weather Bureau cannot be led away from sane and rational conservatism in these matters."

Perhaps no "conclusive or comprehensive" method of predicting weather in advance has yet been developed which is acceptable as compatible with orthodox methods, and which would be considered as "sane and rationally conservative," but Ptolemy, Tycho Brahe, Galilei, Copernicus, Kepler and other astrologers who contributed their findings to the founding of astronomy, all gave out information in their writings to the effect that the influence of the Sun, Moon and Planets, according to their mutual relations (aspects) contributed to the changes and the condition of weather.
The observations of these great men were made in a period when facilities were lacking (as compared with those of today), but even in the absence of delicate instruments planetary influences were sufficiently significant to warrant recording them and to formulate rules by which to judge or predict their recurring effects in the future.

The observations of those great men were of such value that they were accepted as the basis for the development of the modern science of astronomy.

If the Weather Bureau of today would accept the information given by those early scientists as a basis for research work, thereby studying the weather from another (although unusual and perhaps "unorthodox") angle, there is reason to believe that, with modern instruments and nation-wide facilities for reports, etc., at their disposal, the Weather Bureau would develop a science of Astro-Meteorology as highly scientific as is astronomy. But nothing like this can be accomplished by a mental attitude which "cannot be led away from sane and rational conservatism." The fact is, progress is made only when we leave the
beaten path to explore strange, new fields.

It is interesting to recall that during the 1930 drought the planet Uranus, which has much to do with the condition and distribution of air, was in the fiery and somewhat barren sign Aries. In addition to this the relation or aspect of Uranus with Saturn was one of confliction or inharmony, a cross vibration, which probably explains the first paragraph of the weather report of "a prolonged stagnation of air." The influence of Saturn is retarding or "stagnating."

This phenomenon was very likely the cause of "the prolonged stagnation of the air." It is a startling idea only to those who "cannot be led away from sane and rational conservatism." But the idea is pregnant with possibilities for fruitful investigation, and it has the endorsement of the before-mentioned great astrological scientists who were the founders of modern astronomy. True, Uranus was undiscovered in their time so it was not named in their texts, but the principle of planetary influence upon weather was proved and explained, and those principles are now as much worth investigat-
ing as in their day; in fact, more so, for farmers are looking for and are needing comprehensive reports.

But this idea does not explain why some countries suffered drought while others did not. Right there the investigation becomes complex, to the delight of scientifically trained minds. Inspection of a horoscope ("rational conservatives" must sit tight now and not let that word horoscope turn them back, for a horoscope is a view of the heavens which must be carefully examined if new facts, or old ones, are to be discovered)—the horoscope of the United States—shows that Saturn was in Libra, hence, all through 1930 Uranus was in opposition to the place of Saturn, indicating that the normal U. S. conditions would be affected adversely by this unfavorable cross-vibration from Uranus.

Here we leave this highly significant indication to give the "rational conservatives" a chance to catch their breath and brace themselves for further revolutionary ideas, although much could be written about this indication that is interesting and pertinent.
Referring again to the horoscopical view of the heavens from the U. S. angle, we observe that during the drought Saturn was transiting Capricorn in opposition to Jupiter and Sun in the U. S. horoscope. These are highly significant indications; first, because they indicate a relationship between Saturn afflicted by Uranus in the zodiac; and second, because of the disturbances they set up in the latent or inherent U. S. tendencies denoted by that chart.

Now hold your breath or page the Inquisition, for the worst shock of all is coming! Astrologically (which means by methods of Ptolemy, Galilei, Brahe, Copernicus, Kepler and other famous scientists) Saturn was transiting the fourth space in the horoscope (view of the heavens) sometimes termed the 4th mansion or 4th "house" wherein it has been observed that transiting planets affect "the products of the earth," favorably or otherwise, according to the nature of the planet. Saturn denotes lack or shortage of the "fruits of the earth," especially when it is afflicted as in this case by opposition to Jupiter and Sun.
An opposition, by the way, which also denotes business depression.

The late Father Ricard, "Padre of the Rains," of Santa Clara, California, numbered both supporters and critics for his theory that the sun spots governed the weather. During his greatest virility he foretold weather conditions with an accuracy that won for him many friends. On the other hand there were those who disputed his claims to foretelling weather conditions.

Their argument was at best predicated on the supposition that the Sun being about 93,000,000 miles removed from our earth could not concentrate any particular conditions at any point on the earth because of the infinitesimally minute area our entire Pacific Coast would represent when compared to the area of the Sun.

The argument advanced is untenable in the light of astrology wherein by means of charts drawn for certain localities based on the time of Solar Ingresses, New Moons, Eclipses, etc., it is shown conclusively the trend, quality and duration of weather changes as will affect certain latitudes and longitudes.
This is not the place, nor is it my intention to treat the astrological features and methods employed in arriving at conclusions regarding weather conditions for certain localities. The rules for doing so may be ascertained from books devoted to that purpose. (See Ref. No. 33.)

The adoption of the age-old rules of applying planetary influences to weather prognostications would not supplant or supercede the present methods of Weather Bureau service, but it would greatly enhance their present value and extend their field of usefulness by adding genuine "long range" forecasting. No need to discard one instrument, no need to change any method, but simply employ trained astro-meteorologists, supply them with plenty of lead-pencils, paper, horoscope blanks and ephemerides, and they will furnish information of weather conditions a long time in advance of their occurrence.

No claim is made that astro-meteorology is a perfected science; it is in the process of development in its adaptation to modern needs, but it is in a condition to render valuable service, especially in
long-range work. The task of the weather predictor is thankless. No endowments have been made to promote such development astrologically, but once its value is recognized its place in science will be graciously acceded.

The earth in its orbital journey meets the conjunction with every planet and makes important aspects with other planets resulting in electrostatic conditions which differ according to the nature of the planets, signs or aspects involved. By these means the weather is constantly affected, varying as to temperature, saturation or disturbance.

Mars and Jupiter are termed positive planets as they tend to produce higher temperatures, while Saturn and Uranus tend to lower temperatures. The influence of planets acts conspicuously when they may be changing declination from north to south or vice versa, also when they are in stationary positions. When two planets of opposite nature come into aspect with each other, the earth coming simultaneously into aspect with them, great atmospheric disturbance manifests, especially if one of the planets is positive,
like Mars, and the other negative, like Saturn.

Under the heading of "Weather" Sepharial's "Dictionary of Astrology" says: "Planets in opposition to one another are pulling directly but in opposite directions upon the photosphere of the Sun, similarly planets that are in conjunction are pulling directly on the same side of the Sun. They are thus capable of producing Solar disturbances which are reflected upon the earth's atmosphere. The solidarity of the solar system demands that the interactions thus established should register, and more especially upon that sphere to which they are concentrically related. The geocentric positions of the planets are therefore taken into account when the earth is the passive center of their action. Changes in the weather are usually to be noted immediately before and after the New Moon. The weather for the season is largely determined by the planet occupying the fourth house or in strong aspect to its cusp at any of the four Solar Ingresses. It is found that the transition point between two aspects is often a storm period, and invariably so when the two planets concerned are
of different natures. The transition point is the point of time when the earth passes from the aspect of one planet to the aspect of the next in order of occurrence. When a planet is trine to the Sun it is in sextile to the earth, and when conjunction with the Sun it is in opposition to the earth. Geocentric positions alone are to be regarded in dealing with the problem of weather-forecasting, but when planets are in mutual aspect without being in aspect to the Sun at the time, their heliocentric longitudes should be observed. It is not only the pull of the planets on the earth that has to be considered, but their action upon one another, and especially on the Sun as the common center of the system. Influence thus may be either direct or by transmission. The effects, however, are always in terms of the planets which cause them.”

The following is an interesting and pointed paragraph on astro-meteorology in Pearce’s Textbook: “In the Geononica, a work compiled by the direction of one of the later Greek emperors, by various authors on agricultural pursuits, there are aphorisms relating to weather,
seasons, etc., taken from the writings of Aratus, Democritus, Didymus, and Diophanes, based on the observation of coincidences between the phenomena of the weather with certain relative positions of the heavenly bodies. Pythagoras, Democritus, Thales, Anaximander, Anaxagorus, Eudoxus, Hippocrates and Galen recognized the fact of planetary action on the atmosphere; Tycho Brahe, Kepler, Bacon, Napier, Flamstead, Dr. Goad, Boerhave were convinced of the same fact; yet the observation of these great men are ignored by astronomers and meteorologists. It may be well asked: 'What has modern meteorology gained by ignoring the experience and observation of the ancients? Can the meteorologists of this century emulate the achievements of the Chaldeans and ancient Egyptians; can they foretell years of plenty, pestilence, earthquakes and inundations?' The answer is obvious. Despite the improvement of meteorological instruments and the refinement of observation of temperature, etc., predictive meteorology has retrograded rather than advanced; for the state-owned Meteorologic Office frequently fails to foretell
the general character of the weather only twenty-four hours in advance, and dare not attempt to forecast the general character of a coming season! Kepler, to whom modern astronomy is much indebted, gave the key to the astrological laws which regulate weather when he said, "A most unfailing experience of the excitement of sublunary natures by the conjunctions and aspects of the planets has instructed and compelled my unwilling belief."

However, there are signs of an awakening as will be seen by the following news item:

**Forecaster Raised to Science Chair**

**FRANKFORT-ON-MAIN, March 28.**—Dr. Franz Baur, director of the state experimental station for "long distance" weather forecasts, has been appointed professor in the natural science faculty of the Frankfort University. Baur is the founder of St. Blasien (Black Forest) weather observatory, the first of its kind in Germany devoted to studying the effects of the climate on the health.

—Los Angeles Examiner.
This is an interesting and important bit of news in which the words "long distance" have been emphasized because that refers to weather predicting by means beyond those in common use, which attempts to predict the state of weather but a few hours in advance. "Long distance" weather predictions usually involve the position of the Sun and sun spots. In fact some present day researchers are somewhat secretly including Saturn and Jupiter in their considerations. This, of course, enters the forbidden field—astrology, so it is termed "long distance"; its truthful name being "astro-meteorology," the name given it by those astrologers who founded astronomy.

However, regardless of the name under which it is done, we are happy to see that astro-meteorology is being investigated and that a chair for it has been installed in the Frankfort University. Eventually, this age-old branch of astrology will be given the official stamp of scientific approval and it will greatly amplify all present methods of weather forecasting, in its value to the public for practical application.
Here we see the need of a well endowed University of Astrology where astrologers would be in charge of matters relating to weather predicting. Astrologers already understand the influence of the planets; astrology already possesses established rules, therefore, years of time and labor would be saved and valuable information released at once for public use were "long distance" weather forecasting by experienced astrologers given to the present national Weather Bureau system. Such a university would possess its own radio as well as operating extensive experimental herbal and vegetable gardens. Here is a noble field for the outlet of surplus wealth to endow an institution of incalculable value to the public and to science.

Further evidence of an awakening along these lines was found in the daily press where there appeared an article entitled, "Planets Held Rainfall Key" being the substance of an address before the "American Association for the Advancement of Science," at Pasadena, California, in June, 1931, by Halbert P. Gillette, former Columbia University professor.
At the same convention in an address by Maxwell W. Allen, seismologist of Sanger, California, he declared that faults in the earth get things ready for an earthquake. Then, when the Sun and the Moon come in line the slightly stronger pull “sets off” the quake.

This is getting close to old astrological teachings which show that when certain major planets form aspects from fixed signs quakes will occur—and a few deft calculations will reveal when and where.

In the various chapters under heading of “Educational Features” I have endeavored to bring to light some of the interesting and useful features of the different branches of astrology in order that students may choose or decide which branch they prefer for special study. The references are intended to help select suitable books for research.
HORARY ASTROLOGY

Continued from page 76.

Use of Uranus, Neptune, Pluto and Orbs of Aspects In Horary Astrology

In thirty years practice I have had occasion to erect and judge thousands of Horary charts. Regardless of the fact that the textbooks on this subject usually assign Jupiter as ruler of Pisces I always use Neptune as ruler of that sign. In actual practice I have many times pitted Jupiter against Neptune and invariably found that Neptune by its sign, house or aspects, fitted as the ruler of Pisces far better than Jupiter. People who are alert or advanced enough to seek astrology for information or advice are responsive to Neptunian vibrations. We are in the dawning of the New Age; people now are keen, sensitive and quick to respond to high vibrations.

Every advance achieved by science—and it is advancing in all directions with
incredible success—pushes forward the mental horizon of perception and imagination; every condition, social or political, improved or renovated by Uranus "the upheaver and liberator," makes possible a greater response to the reception of Neptunian vibrations in the human organism.

In the rectification of birth times by arcs of events I have many times tried Jupiter as ruler of Pisces instead of Neptune but never found it to satisfy the requirements of the case as Neptune did in the same chart. This gives us mathematical evidence of the rulership of Pisces by Neptune. In Horary work we had deductive evidence.

I realize that students who have been using the old way and who have been following textbooks which taught otherwise before Neptune was discovered, are loath to change and are reluctant to make actual tests of the New Age rulerships. But times are changing; new conditions are developing constantly and astrology must be ready to adopt improvements as they occur if it is to keep abreast the requirements of the times.
When the "watchmen" are supplied by the people with the equipment necessary to discover that a planet has been coursing its way unseen, it means that the world has pushed forward its horizon, has improved in intelligence enough to see what was heretofore unseen. It means more than that. It means that the world has also reached a stage whereby they begin to manifest a response to the vibrations of that planet. They had been reacting to it before its ocular (telescopic) discovery, but unknowingly, that is, subjectively. But once started in this way, the faculty of response to its vibrations develops with each succeeding generation.

The telescopic discovery of Neptune in 1846 was followed quickly by the spiritualistic demonstrations of the Fox Sisters in New York State. Such demonstrations quickly manifested in other nations. People came into the realization that they had a psychic sense or faculty. Succeeding generations have developed the faculty in various ways. To develop those psychic conditions people had to go into the silence, in a dark, quiet and secluded room. Such places
are associated with the twelfth house of a horoscope; the twelfth house corresponds in nature to the twelfth sign of the zodiac, Pisces. This association naturally pointed to Neptune as ruler of the twelfth house and sign.

The telescopic discovery of Uranus in 1781 was quickly followed by popular interest in things electrical. The symbol of the sign Aquarius is ≃; the symbol for electricity is ≃; the symbol of air in motion is ≃; this association directed attention to Uranus as ruler of the eleventh and airy sign of the zodiac—Aquarius.

Of course, both mediumship and electricity were known before those dates, but when man reached the intellectual stage capable of discovering those planets he also developed the faculty of physical response in addition to what had hitherto been mainly subjective reactions to the vibrations of those planets.

However, Uranus and Neptune were not allocated as rulers of Aquarius and Pisces, respectively, on the evidence just mentioned. The fact is that ancient mythology gave the clew to sign-rulerships. A broad, careful study of mythology inevitably leads to the assignment
of the planets to signs of the zodiac as we have them today, subsequent research having derived no better or more appropriate allocation.

Just as Saturn, Uranus and Neptune were described by the ancients in such manner that there was no mistaking their proper signs, so do we find mythology unmistakably pointing to Pluto as the planet corresponding to the sign Scorpio.

Because of the comparatively short time since the finding of Pluto by the telescope, I have not had opportunity to make research as to the effect of Pluto in Horary astrology. I hope that every capable astrologer will investigate this matter by inserting Pluto's place in every Horary chart and see if it fits the requirements of ruling Scorpio better than Mars, who has heretofore been assigned that rulership. Keep careful record of the cases where it does or does not. Or better still, submit such charts to reliable astrological associations for record or investigation. The same may be said of Pluto and Scorpio as regards natal and progressed horoscopes.
Orbs

Another point on which older textbooks vary is the length of the orb of an aspect. That is, how long is an aspect platic before it becomes partile? Or, in other words, how many degrees before the aspect becomes exact does the influence of the aspect begin to manifest?

I believe that in this dawn of the New Age the senses are quickened to respond more readily to the influence of planetary rays and are receptive to a wide orb of aspect. In the old days when the senses of the people generally were duller they were slower to manifest a response to the rays of planetary aspects so that an orb of five or six degrees was properly allocated to them. But now the orb has extended along with the extension of knowledge and a wider orb is more appropriate. For many years I have used an orb of eight degrees in both Horary and Natal charts. That is, eight degrees applying to an aspect or to the cusp of a house, except the first cusp, or ascendant, where twelve degrees applying is the appropriate orb. The Sun, of course,
having a larger orb of aspect to other planets, but eight degrees orb when applying to all cusps except the ascendant where it has twelve degrees orb. (See Reference No. 26.)

What has been said in this chapter, especially as regards Uranus and Neptune, also orbs of aspect, is based on my own experience, and although satisfactorily applied in those experiences numerous as they have been, that numerical fact alone does not make it law,—only a good basis for further investigation over a long period of time by other researchers.

In “Horary Astrology” by Robert DeLuce, we read: “Astrology goes further than any of the other modern sciences have yet attempted in that it connects up thought generated in the mind of man with the Universe in which he lives as the background and stimulus of whatever thought is generated............ Ask Horary Astrology a question which may be seriously considered and for which an answer is earnestly desired, and an answer will be obtained showing a higher degree of foreknowledge than the ordinary reasoning mind can obtain.”
THEN AND NOW

"Primary" and "Secondary" Directions

The Progressed Horoscope

"Wilson's Dictionary of Astrology"—"In which the various systems and opinions of the most approved authors are correctly defined" (1885, p. 356) quotes an example in the nativity of Charles, the Fifth, Emperor of Germany, by the renowned astrologer, Placidus. Herein, Placidus demonstrates the important influence of the following elements, in the day for a year progression:

Progressed planets forming aspects to planets in Nativity. (Sun is classed as a planet)

Progressed planets forming aspects among themselves. (Mutual)

Progressed Moon from its monthly position forming aspects to both natal and progressed planets.

Progressed declination of Moon and planets forming parallels among themselves and with planets in the radix.

Transits as affecting radix and progressed positions.

Declinations of transiting planets forming parallels to radix and progressed declinations.
Lunations as affecting both radix and progressed charts, both in longitude and declination.

Placidus did not outline them in this order of sequence, but in his example every one of the foregoing was pointed out, while Wilson adds the general opinion that the progressed planets should be observed as they aspect the places of the angles in the radix (cusps of 1st, 10th, 7th and 4th houses).

Placidus used these progressed features in connection with another method of directing (primary) but said that **unless one of these progressed directions occurred at the same time, the primary direction would amount to little or nought.** Which gives rise to the belief that it is these progressed influences, applied in the manner described and taught, that, after all, are of prime importance.

The late Alan Leo, famous English astrologer, said, "This method of progressing the horoscope not only **includes** the Primary and Secondary Directional Systems within itself, but also adds new factors of vital interest."

Right here let me give students a friendly warning not to be in the least disturbed by two statements in a recent (1931) astrological treatise: (1) "Progressed planets do not aspect each other," and (2) "Like progressed planets, transiting planets aspect the radical planets of the natal chart."

The second statement means that transiting planets do not aspect progressed planets. But
every experienced astrologer knows otherwise. The rules and examples given in “Practical Astrology For Everybody,” when put into practice, will be convincing proof of the power and influence of both motions referred to, and will place the student in a position to say, “Anyone who says otherwise reveals their lack of sufficient experience in horoscopy.”

This method in olden days was called “secondary,” but it has been so improved by modern researchers that it has assumed a place of primary importance, and is now generally termed “The Progressed Horoscope.”

“Progressed planets do not aspect each other”? (1) It is unthinkable! To omit the influences of the progressed aspects one with another in the progressed chart, would be omitting valuable information which should be in possession of the client by means of which he may plan accordingly before it is time to act. Imagine how you would feel if you paid an astrologer to make your progressed horoscope and he omitted all mention of the progressed Moon’s aspects to all the other progressed planets, progressed Ascendant and M.C., progressed ☉, progressed declinations, and the mutual aspects among the planets on progressed birth day. Picture the further deficiency in the Progressed Horoscope if the Transit Aspects to Progressed Planets were omitted! You would feel that you had received but half a delineation. Without these features the Progressed Horoscope delineation would be misleading because incomplete, thus failing to indicate many important conditions which would eventuate in that year.
REFERENCES

No. 1. In the Llewellyn Publications you will find ample material for study in all the necessary phases of astrology to bring about the application of astrological principles in the quickest and most practical manner. If you desire information where metaphysics, psychology and astrology are intelligently combined secure a copy of "Health and Attainment Through Cosmic Vibrations."

No. 2. To help in all such cases, the book "Health and Attainment Through Cosmic Vibrations" has been written by Llewellyn George. In fact, that book has the unique distinction of being the only one which practically combines astrology, metaphysics and psychology. Psychology is but half a truth until it is properly combined with "first principles"—astrology.

No. 3. For the benefit of those who would like to pursue this highly interesting and important topic Llewellyn George has written a book entitled, "How Planets Affect You." This is one of the most remarkable books published on the subject of planetary influences and how to use them. It is of great importance to those who are making an effort to succeed in life to know and understand how planets affect us, and equally important to know how to act and what attitudes to assume to assure the best results. This book tells how.
No. 4. In the large library textbook entitled, "A to Z Horoscope Maker and Delineator," the author has included a very original feature in the form of nine chapters each devoted to one planet and consisting of several hundred words depicting its attributes or characteristics; the whole comprising an Astrological Vocabulary.

No. 5. The Moon's phases for the year are always given in the "Planetary Daily Guide For All," and are given monthly in the "Astrological Bulletin" magazine.

Full instructions are given in the "Planetary Daily Guide For All" (The Moon's Sign Book) regarding what is best to plant during each quarter of Moon.

Students of astrology will understand that "New Moon" is its conjunction with Sun. "Full Moon" is its opposition to Sun.

No. 6. The "Moon's Sign Book" (an astrological year book) has a complete farming section, including poultry, fishing, etc.

No. 7. In the new edition of "How Planets Affect You" one entire chapter of 26 pages is devoted to "Pluto."

No. 8. In the "A to Z Horoscope Maker and Delineator" will be found complete interpretations of the meaning and influence of all the houses, signs, planets, aspects, etc., together with all the rules and examples necessary to erect and read the natal horoscope, also the progressed horoscope for any year in the life.

No. 9. The "Improved Perpetual Planetary Hour Book" is a complete treatise on this subject. The fifth edition explains how and why
the hours differ in length. It gives tables showing the time of day ruled by the planetary hours and delineates the influence of the planets which rule them. It also gives the rules for correcting clock time, that is, for changing clock time into mean local Sun time which is used to determine what planet is ruling that hour, also for erecting horoscopes, natal or horary.

No. 10. "The Moon's Sign Book" contains full instructions for all agricultural planting according to the rules of astrology.

No. 11.
"Astrology Did It": Made a Success of Farming
In Texas we have a good climate for truck farming, that is, in the southern part, so my uncle and I decided we would try it. We did, and failed. My uncle went out to Imperial Valley, California and there he made a success to a certain extent. I had been reading quite a bit about planting by the signs of the zodiac. I ordered the "Moon's Sign Book" and concluded I would stay a while longer on the farm and experiment. I planted every seed during the right sign, going as accurately as possible by the "Moon's Sign Book," with the result that I was very successful. I had more watermelons and other truck, than most of my neighbors had seen on one small truck farm for years.

I wrote my uncle of my success and told him how I did it. He is back in Texas now and we are proving what the "Moon's Sign Book" will do. We save our seed and plant them the next year, and each time we get bigger and better results. And now we live with the "Sign
Book" as a daily guide. If you would be a success, don't be without this God-send. I have made use of this book in almost every feature of life and found it to be the greatest help I ever had.—M. M. Johnson, Austin, Texas.

No. 12. The full rule is elucidated in the "Moon's Sign Book" under heading "Surgical Operations." In the same book are Moon Tables showing the date and time when Luna enters each sign, also tables showing date and time when the Moon's quarterly changes begin.

No. 13. Dr. Francis J. Kolar has written an unusually interesting book on planetary radiations and colors as affecting nerves, which includes many astrological references, and a method of neutralizing adverse planetary aspects.

No. 14. The characteristics of all the signs are treated in the book, "Astro-Analysis."

No. 15. "Practical Astrology for Everybody" and the "Student Chart Reader" are excellent for the purpose of learning to make and read horoscopes.

No. 16. Robert DeLuce, author of "Rectification of the Horoscope" has written an excellent treatise on the art of using Horary Astrology.

No. 17. Dr. T. W. MacDougall, one of the world's chief authorities on plant life and chairman of the committee on photosynthesis of The American Association For The Advancement of Science, stated at a recent convention of that association: "Ancient ideas regarding the advisability of planting when the Moon is
in certain phases turn out to have a sound basis in scientific fact. British scientists claim to have proved that planets grow faster in moonlight. This may constitute one of the most important discoveries ever made in the study of plants. In this connection it should be pointed out that recent studies seem to show that certain bacteria grow faster in moonlight."

**No. 18.** In “Astrology, What It Is and What It Is Not,” will be found eleven pages entitled, “In Answer To A Critic.” The critic referred to was an astronomer.

**No. 19.** The “Moon’s Sign Book” (Planetary Daily Guide for All) has been published annually since 1906. See Reference No. 5.

**No. 20.** In a little work we publish entitled “You and I and the Stars” six pages are devoted to reports from leading modern scientists relating to their researches which prove the influence of the Moon on human, animal and plant life. These reports are by such recognized authorities as the following: Dr. T. W. McDougal, Professor Francis E. Lloyd, Miss Elizabeth Semmens, Professor E. C. Daly, Mr. H. Monroe Fox, Dr. David Macht, Dr. W. T. Anderson, Jr.; Dr. S. S. Bhatnagar, Dr. R. B. Lal, Dr. T. F. Morrison, Mr. E. G. Bryant.

**No. 21.** In the new edition (1930) of “How Planets Affect You” a chapter is devoted to the New Aquarian Age.

**No. 22.** A map 14” x 14” will be found attached to inside back cover of the “A to Z Horoscope Maker and Delineator,” showing the constellations north and south of the zodiac.
No. 23. Homeopathic and Biochemic practitioners will find astrology helpful in deciding what combination of remedies to administer with reference to the patient’s birth date, as the twelve principal Cell-Salts have been found to correspond to the twelve zodiacal signs. A treatise on this correspondence is given in the booklet entitled, “Your Twelve Journeys With The Moon,” by Llewellyn George. It is given free upon request.

No. 24. In the “Improved Perpetual Planetary Hour Book” will be found a very complete list of the herbs ruled by each planet. As well as one of the ancient rules for using the patient’s horoscope to determine the herb-medicines required in any particular case.

A book by Heinrich Daath, treating Medical Astrology, is suitable for physicians; another by Raphael is adapted to laymen. (See adv. section)

In the “A to Z Horoscope Maker and Delineator” in the twelve chapters under the head of “Attributes of the Zodiacal Signs,” will be found a very complete list naming the bones, muscles, veins and arteries ruled by each sign as well as a list of the diseases predisposed.

No. 25. While we undertake in this chapter to show that the groups of fixed stars forming the Constellations are not responsible for the influences assigned to the signs of the zodiac, it should not be assumed that the influence of certain fixed stars near the ecliptic is ignored.

The ancients, and modern astrologers also, have paid attention to their influences with the result that a great deal has been learned about them. An able treatise on this subject is “The Fixed Stars in Astrology,” by L. H. Weston.
REFERENCES

In that little book their places, names, and influence are given in accordance with astrological doctrine. Another treatise on this subject is "The Fixed Stars and Constellations in Astrology" by Vivian E. Robson.

No. 26. A large chapter is devoted to explanation of aspects and orbs in the sixth edition of "Practical Astrology For Everybody."

No. 27. The annual "Moon's Sign Book" contains delineations of the four quarterly ingresses for the year, while the "Astrological Bulletin" magazine specializes on the monthly lunations or New Moon indications, eclipses, etc.

No. 28. Mundane astrology is taught in the following books: "Textbook of Astrology," by A. J. Pearce. This book of 487 pages treats genethliacal, mundane, astro-meteorology, elections, and medical astrology. (See adv. section) "Raphael's Mundane Astrology" is an excellent pocket size treatise, as is also "Mundane or National Astrology," by H. S. Green, being one of the Alan Leo manuals.

No. 29. In the sixth edition of "Practical Astrology For Everybody" is a chapter entitled, "Lunations and the Horoscope"—how to use and judge lunations. It gives the necessary technical information required for horoscope work.

No. 30. In "How Planets Affect You" will be seen a horoscope of the eclipse of June 8, 1918; also a map showing the path of the shadow across the United States. Remarks concerning these are under the heading of "Epidemics."
No. 31. Further information of eclipses may be found in "Eclipses and Lunations in Astrology," from 1900 to 1933, by Sam Bartollet, and "Eclipses in Theory and Practice" by Sepharial.

No. 32. Although many countries and cities are known to be "ruled" by certain signs, not all countries and cities have as yet been definitely classified. L. Edward Johnstone has published two books bearing upon the subject of ascertaining the signs on the ascendant, midheaven, etc., of any locality, which is interesting to astrological researchers. The books are entitled, "The Stars, How and Where They Influence," and "The Earth in the Heavens, Ruling Degrees of Cities." These are not beginners' books; they are best understood by those who possess a good general knowledge of horoscopy. A list of the countries and cities so far as known to be ruled by the signs of the zodiac is given in the "A to Z Horoscope Maker and Delineator."

No. 33. "Weather Predicting By Astro-Meteorology," by H. S. Green, gives astrological rules for judging the weather. "Pearce's Textbook of Astrology" contained a mass of evidence and the rules of planetary weather indications. At present writing this work is out of print but may be obtainable at some of the public libraries or Astrological Societies.

No. 34. "Progressed Horoscope Simplified" (By Leigh Hope Milburn) New, second edition, revised and new chapter added. A concise treatise of how to delineate and predict from the progressed chart. Well written and valuable to both the intermediate as well as for advanced students.
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OUR IDEAL: To enable people in all walks of life to scientifically master and employ the laws of nature and her solar system in making life more productive, creative, efficient, happier and enjoyable; to enable the farmer and the botanist to take advantage of long-range weather forecasts, and select the healthiest time for planting the seeds of future healthy plant life; to enable the business man to get better results through the proper timing of his efforts and activities; to enable the housewife to better harmonize her household and personal life; to enable all to gain a time conception that will make life more worth-living.