

lutionary and anarchical movements there is usually an affliction of  $\varphi \simeq 16$ .

Rebelliousness may, of course, in some persons be nothing more than an attitude of mind as in Swinburne's case. "The unsoundness of Swinburne's philosophy lies in the fact that it celebrates the spirit of man engaged in a defiant rebellion that leads nowhere." He (N.N. 968) had four planets in  $\varphi$  including  $\text{♃}$ .  $\text{♁}$  was in  $\Omega 9\frac{1}{4}$  (close to the philosophic degrees  $\Omega 10.11$ )  
 $\text{♁ } 2\downarrow \Omega 8\text{♁ } \Psi \approx 8$ .

*Receptivity.*

Perception comes under  $\Pi \uparrow \text{♃} \text{♁}$ . Receptivity without discrimination comes under  $\text{♁} \text{♃} \text{♁} \text{♁}$ .

*Reform.*

This is a blend of Constructiveness  $\text{♁} \text{♃} \text{♁} \text{♁}$  with sudden change  $\varphi \simeq 29 \text{♁} \Psi$ .

Cromwell (N.N. 613) had  $\text{♁}$  (ruler of  $\text{♃}$ ) in  $\varphi 28$  in Ascendant and three planets in  $\text{♁}$ .

Archbishop Laud (N.N. 592) had  $\text{♁} \Delta \text{♁}$ .

The 2nd Earl Grey (N.N. 182) though by temperament not a reformer, yet carried the Reform Bill of 1832 under pressure from his friends.  $2\downarrow$  (the planet of friends) was in  $\Pi 9\frac{1}{2}\text{♁} \text{♁} \uparrow 8$ .  $\text{♁}$  was in  $\varphi 27 \text{♁} \text{♃} \Delta \Psi$ .

Looking to the World Horoscope it will be noted that  $\varphi 29$  was on the  $2\frac{1}{2}$  cusp ( $\text{♁} 15$ ) in the time of Josiah and on the  $1\frac{1}{2}$  cusp ( $\varphi 15$ ) in the time of Luther. If N.N. 486 is a correct horoscope of Luther, it will be noted that he had  $\text{♁} \text{♁} \text{♁}$ .

*Repentance.*

This is a recognition of error, failure to live up to one's ideals, or inferiority in the past, and comes under  $\text{♁} \text{♃} \text{♁} \text{♁}$  combined with  $\text{♁} \text{♁} \text{♁} \text{♁}$ .



*Resignation, Renunciation.*

This is specially denoted by  $\text{X} \text{M} 2$ , both in the sense of resignation from an appointment, and the attitude to life thus described.

Thus when John Bright (N.N. 710) resigned office his Ascendant was progressed to  $\text{X} 2 \square \text{F} \uparrow 2\frac{1}{2} \text{D} \uparrow 1\frac{1}{2}$ .

Margaret of Austria (N.N. 545) resigned in 1567 when her M.C. was progressed to  $\text{X} 2 \text{O} \Psi$ .

Frequently strikes, or the throwing up of their jobs by large numbers of men, have this blend.

These degrees are also blended in the Russian temperament, or at least in the temperament of one section of the Russian people.

*Restraint.*

This is under the influence of  $\text{S} \text{V} \text{A} \text{H}$ , and particularly  $\text{S} \text{V} 25$ . By self-restraint is usually denoted restraint of the desires  $\text{S} \text{M} \text{F} \text{H}$ . Probably no singer exercised more restraint than Madame Patti. She "would never sing more than twice in the same week, would not speak to anybody the day she sang, and ate nothing after a light lunch till midnight." She (N.N. 798) had  $\text{S} \text{V} 25$  well aspected by  $\text{S} \text{M} 25 \text{H} \text{X} 26 \text{H} \text{V} 20\frac{1}{2}$ .

*Retentiveness.* See "Memory."

*Revenge.*

"The term Revenge expresses the angry passion carried to the full length of retaliation." (A. Bain.) This is not quite accurate, for there can be no retaliation unless injury has first been received, while there can be angry passion without actual injury but merely feared injury (either mental or physical). In any event in revenge opposedness ( $\text{V} \approx 27 \text{S} \Psi$ ) is strongly marked,



## PERSONAL APPEARANCE AND CHARACTER 111

in the horoscope, in affliction. (Cf. Anger, Hatred.) Pain ( $\Pi \uparrow 9 \text{ ☿ } \text{♁}$  afflicted) or feared (plus  $\text{♁ } \text{♁ } \text{♁ } \text{♁}$ ) pain is also blended.

### *Reverence, Respect.*

This contains a blend of  $\text{♁ } \text{♁}$  plus  $\text{♁ } \text{♁ } \text{♁ } \text{♁}$ . An afflicted  $\text{♁}$  or  $\Psi$  tend to destroy reverence.

George Sand had little reverence in her nature. She (N.N. 756) had  $\text{♁ } \text{♁ } 23 \text{ ♀ } \Psi \text{ ♁ } 23\frac{1}{2} \angle \odot \text{ ♁ } 10 \square \text{ ♁ } \simeq 12\frac{1}{2}$ .

### *Ritualism.*

Symbolism comes under  $\text{♁ } \text{♁ } 16 \text{ ♀ } \odot$ .

### *Romance.*

$\text{♁ } \simeq 17 \text{ ♀ } \Psi$  are influences of importance. See "Poets" under Professions and Occupations, Part 3.

### *Sarcasm.*

A person is sarcastic when in words he praises but by the tone of his voice or manner purposely shows that he thinks the reverse of what he says, and despises rather than admires.  $\Pi \uparrow 12-13$ .  $\text{♁ } \text{♁}$  plus  $\text{♁ } \simeq \text{♁ } \Psi$  are the most important blends. (Owing to the fact that a scorpion has a sting, many astrologers associate  $\text{♁}$  with sarcasm. This sign does not however appear to be important.)

Chief Justice Coleridge (N.N. 967) is an example with  $\odot \uparrow 11$  and  $\Psi \uparrow 29\frac{3}{4}$  on  $\uparrow 12$  of the Constellations; also Michael Angelo (N.N. 472) with  $\text{♁ } \square \Psi$ ; and Allesandro Medici (N.N. 527) with  $\Psi \text{ ♁ } 10 \angle \uparrow 25$  (then on  $\uparrow 12$  of the Constellations). Talleyrand, born February, 1754, had  $\text{♁ } \triangle \text{♁}$ .

### *Satire.*

Satire is often cruel  $\text{♁ } \simeq \text{♁ } \Psi$ ; and employs for its



weapons Sarcasm (*q.v.*), Wit (*q.v.*), Humour (*q.v.*). Archilochus, the first great writer of satire, flourished about 700 B.C. when  $\uparrow$  13 was at the Midheaven of the World Horoscope. Juvenal flourished when the sarcastic degrees  $\Pi$   $\uparrow$  13 of the Constellations were coincident with  $\Pi$   $\uparrow$  7 of the signs.  $\Pi$   $\uparrow$  7 are specially connected with literary composition.

Pope was born on May 22nd (O.S.), 1688, with  $\odot$  in  $\Pi$  12  $\square$   $\Psi$   $\times$  13½.

Voltaire, born November 21st (N.S.), 1694, had  $\♂$  in  $\uparrow$  14  $\circ$   $\text{♁}$   $\uparrow$  16½ (on the 9th cusp of the World Horoscope).

Byron (N.N. 752) had  $\text{♁}$   $\square$   $\Psi$ .

Heine, born December 13th, 1799, had  $\text{♁}$   $\times$   $\Psi$ .

Thomas Carlyle, born December 4th, 1795, had the  $\odot$  in  $\uparrow$  12½  $\circ$   $\text{♁}$   $\Pi$  10.  $\text{♁}$  was  $\square$   $\♂$ .

*Scepticism.* See "Doubt."

*Scholarship.*

This is a blend of the acquisition of knowledge  $\Pi$   $\uparrow$  17 (as distinct from wisdom, though of course scholars do not necessarily lack wisdom) and retentiveness  $\text{♁}$   $\text{♁}$  11  $\text{♁}$   $\text{♁}$ .  $\text{♁}$   $\text{♁}$  3 seem also specially important in the scholar's horoscope. These are degrees of solitude. Goethe's phrase will be recalled "Es bildet ein Talent sich in der Stille."

Petrarch (N.N. 441) had  $\text{♁}$   $\times$   $\text{♁}$ .

Mirandula (N.N. 462) had  $\text{♁}$   $\circ$   $\text{♁}$ .

*Self-consciousness.*

One type of self-consciousness is that of the benefic  $\text{♁}$   $\text{♁}$   $\text{♁}$   $\text{♁}$  plus  $\text{♁}$   $\text{♁}$   $\text{♁}$   $\Psi$  indicating knowledge of the self in the sense of the old Greek motto attributed to Thales. There is also the self-consciousness which is



not simply a consciousness of self, but a belief (frequently erroneous) that other persons are concentrating their attention on the native, either admiring him or the reverse. This is denoted by the ego  $\Upsilon \simeq \♂ \Psi$  blended in affliction with  $\simeq \Omega \text{ 2} \ddagger$ . The native thinks he is "in the limelight" and if  $\Upsilon \text{ 11} \text{ 9} \text{ ♀} \text{ 10}$  are strongly blended in affliction he is uncomfortable and believes he appears ridiculous or despicable. If the native's perceptions are acute ( $\text{II} \text{ 7} \text{ ♀} \text{ 10}$  strong) this makes the self-consciousness all the more marked.

*Selfishness.* See "Greed."

*Sensation.*

Psychologists divide sensation into (a) mechanical (e.g. touch, hearing), (b) chemical (e.g. taste, smell), (c) thermal, (d) photical, (e) electrical, and regard them as being quantitatively variable in (a) intensity, (b) protensity, (c) extensity. Astrologically all sensation comes under  $\text{II} \text{ 7} \text{ 9} \text{ ♀} \text{ 10}$ . Blended with  $\text{II} \text{ 7} \text{ 4} \text{ ♀} \text{ 10}$  these give the sense of sight: with  $\Upsilon \simeq \text{4} \text{ 8} \text{ 9} \text{ ♀}$  the sense of taste; with  $\text{10} \text{ 11} \text{ 4} \text{ 12} \text{ 13}$  the sense of hearing; with  $\text{8} \text{ 11} \text{ 4} \text{ ♀} \text{ 12}$  touch; with  $\simeq \Omega \text{ 4} \text{ 2} \text{ 3}$  smell; with  $\Upsilon \text{ 11} \text{ 4} \text{ ♀} \text{ 10}$ , the sixth sense. The sensations will be pleasurable or painful according as these are benefic or malefic aspects. It is to be noted that when attention is directed to the different rates of vibration in sound (i.e. differences of pitch and tune) or the different rates of vibration in light (i.e. differences of colour) the degrees of vibration are prominent in the horoscope,  $\text{8} \text{ 11} \text{ 16-17} \text{ ♀} \text{ 12}$ . (See "Musicians," "Painters" under Professions and Occupations, in Part 3.) Intensity is denoted by  $\Upsilon \simeq \text{19} \text{ 8} \text{ 9} \text{ ♀}$ , protensity (or duration) by  $\text{10} \text{ 11} \text{ 19} \text{ 12} \text{ 13}$  (cf. concentration), extensity (volume or bulk) by  $\simeq \Omega \text{ 19} \text{ 2} \text{ 3}$ .



It will be noted that hearing is more dependent on time and duration than any of the other senses.

*Sensuality.*

This is indicated by  $\gamma$   $\text{M}$  8-9, blended in affliction with  $\gamma \approx 18 \text{♂} \Psi$ .

e.g. Charles X of France (N.N. 696) with  $\Psi \text{♁} 10$   
 $\square \text{♀} \text{M} 8$ .

Francis I (N.N. 501) with  $\Psi \square \text{♀}$ .

*Sentiment.*

Psychologically this denotes emotion allied with thought of a continuing character. Astrologically it is a blend of  $\text{♁} \text{♃} \text{♄} \text{♅}$  with  $\gamma \approx \text{♂} \Psi$ .

*Serenity.* See "Placidity."

*Seriousness.*

$\text{♁} \text{♃} \text{♄} \text{♅}$  are of most importance. The serious person has been thus described by Mr. Welton: "The cold, intellectual person is certainly somewhat unattractive in youth or in age, yet he may do much for the world by enriching it with thoughts of the utmost value. He is better for the community in general and for posterity than for those of his contemporaries who have to live with him. But though the contemplative temperament is never gushing it is quite compatible with warmth of heart and a genuine regard for others—a regard moreover which is likely to live on unchanged through all the vicissitudes of intercourse for it is founded on the rock of conviction and worth, not on the shifting sand of transitory feeling." This aptly describes some of the characteristics of the  $\text{♁} \text{♃}$  type.

*Servility.*

This is due to  $\text{♁} \text{♃} \text{♀} \text{♁}$  in affliction.



*Shyness.* See "Humility."

*Simplicity.*

"The ideal of human life," said Ruskin, "is a union of Spartan simplicity of manners and Athenian sensibility." This Spartan simplicity is denoted by  $\varpi$   $\nu$   $\text{♁}$   $\text{♃}$ . Simplicity in conversation is a blend of  $\varpi$   $\nu$   $\text{♁}$   $\text{♃}$  with  $\varpi$   $\Omega$   $\text{♃}$   $\neq$  7. "Simplicity," said Schopenhauer, "has always been held to be a mark of truth." In general, Simplicity denotes the absence of influences tending to duplicity, lying, and deceit. (*q.v.*)

James II (N.N. 652) had  $\text{♃}$  in  $\text{♁}$  8  $\times$   $\varpi$  7.  $\text{♃}$  was in  $\varpi$  0.

Ulysses Grant (N.N. 237) had two planets in  $\nu$  and one in  $\varpi$ .

Henry VI (N.N. 447) had two planets in  $\nu$  and one in  $\varpi$ .

The term simplicity is sometimes applied to persons who do not stand on their dignity at all, but are exceptionally approachable, people with the herd instinct strong, a liking for the crowd. This is under the influence of  $\text{♁}$   $\text{♃}$ .

There is still another use of the term simplicity to denote a characteristic of persons who act on impulse ( $\nu$   $\neq$   $\text{♁}$   $\Psi$  strong) as opposed to those who act purposefully ( $\varpi$   $\nu$   $\text{♁}$   $\text{♃}$ ). The first type of simplicity mentioned is, therefore, frequently found in persons of a character exactly the opposite of that belonging to those in whom the last named type is found.

*Sincerity.* See "Truth" and "Deceit."

*Solitariness.*

This is a blend of  $\varpi$   $\Omega$  8  $\text{♃}$   $\neq$  with  $\varpi$   $\nu$  3  $\text{♁}$   $\text{♃}$ .

A woman (N.N. 379) since 16 years of age dreaded



solitude. She had ♃ in ♋ 3 ♂ ♃ and ♃ in ♎ 7 ☐ ☿  
♁ 8.

Michael Angelo (N.N. 472) had an "abnormal love of solitude." He had ♃ in ☿ 3 ☐ ♃<sup>1</sup>.

There is nothing isolates a man from his fellows more than deafness. (q.v. in Part 4.)

*Sorrow.* See also "Melancholia."

On no subject are the opinions of psychologists more conflicting than sorrow. This is largely because the term is used for such a variety of different meanings, and psychological laws are formulated which are presumed applicable to sorrow in general though in reality many of them apply to only one type of it. Astrologically we may consider sorrow first in the widest sense as the sentimental reaction to misfortune of any and every kind, whether the result of circumstances beyond the individual's control, or contributed to by his own acts, whether the result of physical injury, thwarted desire, or the loss of something formerly possessed, and so forth. This is indicated astrologically by the blends in affliction of ♃ = ♂ ♃ (or Ascendant, Descendant and their rulers) and includes the tears of anger, as well as the cry for help or the lassitude of despair.

But in the special sense in which the term can be most appropriately used a blend of ☿ ♋ 10 ♃ ♃ in affliction is of most importance. They denote an attitude of brooding over the misfortunes, or the imagined misfortunes which have befallen the native. Their manifestations are varied according to the signs blended. Their own sign and planets (☿ ♋ ♃ ♃) blended give many misfortunes in the life, but also a greater power to bear them and a reserve and control. ☿ ♁ ♃ ≠ are

<sup>1</sup> See Appendix 7.



sympathetic to the sorrows of others, but similarly they like to share their own sorrows, believing in the old proverb that "grief divided is made lighter." As Bacon says, "Friendship works two contrary effects for it redoubleth joys and cutteth grief in halves."

☿ ♀ ⊕ weep, and mourn, and cry for help, or are paralysed by their misfortunes. ♃ ≈ ♂ ♀ blended cause a tendency in the midst of sorrow to rebel against it, to grow angry, to hate mankind, to wish to "curse God and die," to act in a frenzied manner. ☿ ♀ ♀ ♀ cause an intense longing and yearning for better things. ♀ ♀ ♀ ♀ are often accused of shallowness, for their sorrow, apparently at first very acute, is soon dispelled.

The term sorrow is often also applied specially to one type of reaction to thwarted desire for something not hitherto possessed which shows itself in young children in tears. This sorrow in one aspect is looking to the future, while the other type of sorrow was related to the past and the actual taking away of something which had been enjoyed. The sorrow of thwarted desire is indicated by ☿ ♀ ♀ ≈ 27 ☿ ♀ ♀ 12 afflicted in combination with ☿ ♀ 8-9 ♀ ♀, the influence of ☿ ♀ 27 and ☿ ♀ 12 in the former blend being stronger than that of ♀ ≈ 27 and ♀ ♀ 12. See also "Anger."

Thomas Gray, born December 26th (O.S.), 1716, had ☉ ♂ ♀ and ♀ in ♀, ♀ being in ♀ 12. ♀ was in ♀ of the Constellations. He said of himself "Low spirits are my true and faithful companions, they get up with me, go to bed with me. . . ." His melancholy, like Dr. Johnson's and that of many others, was constitutional and normally independent of external circumstances. Dr. Johnson, born September 18th (N.S.), 1709, had ♀ in ☿ 15 ∠ ♀ ♀ 2 ☐ ♀ ≈ 19.



*Splendour, Magnificence.*

The love of Splendour seems partly denoted by  $\approx \Omega$  25  $\downarrow$   $\ddagger$ . These are degrees of effervescing, bubbling over, and are a component in Language. They also denote Fame combined with  $\♂ \Psi$ . Splendour requires the addition of  $\gamma \text{III} \text{♀} \text{H}$ .

Sforzia (N.N. 445) had  $\text{♀}$  in  $\Omega$  25  $\Delta$   $\text{H}$ .

Edward III (N.N. 233) had  $\downarrow$  in  $\gamma$ .

Sir Joshua Reynold's "strongest instincts were towards richness and splendour of colour." He (N.N. 239) had  $\text{H} \approx 25\frac{1}{2}$  trine  $\approx 25 \times \downarrow \uparrow 29$ .

Lorenzo the Magnificent (N.N. 455) had  $\text{♀} \Omega$  26 $\frac{1}{2}$   $\odot \Omega$  22 $\frac{1}{2}$   $\text{h} \Omega$  27.

*Stoicism.*

The self-discipline of the Stoic is due to a blend of the controlling influence of  $\text{☿} \text{V} \text{♄} \text{♃} \text{h}$  with desire  $\gamma \text{III} \text{♀} \text{H}$ .

Marcus Aurelius, born Rome, April 26th, A.D. 121, had<sup>1</sup>  $\text{h} \text{☿} 13\frac{1}{2} \text{♂} \text{D} \Delta \text{♀}$ .

*Strategical Ability.* See "Army" under Professions and Occupations. (Part 3.)

*Suspicion.*

This is a blend of doubt and caution  $\text{☿} \text{V} 26 \text{♄} \text{h}$ , with persons,  $\approx \Omega$  8  $\downarrow$   $\ddagger$ . Thus (N.N. 269) had  $\downarrow$   $\text{M}$  10 afflicting  $\text{☿} 26$ , and  $\text{♄}$  in  $\Omega$  12  $\text{♂} \Psi \approx 10$ .

Christian II of Denmark (N.N. 484) had  $\text{♂}$  afflicted in  $\text{☿} 24$  and Domitian (N.N. 440) had  $\approx \Omega$  8 afflicted by  $\text{h}$ .

*Sympathy.*

This is denoted by  $\approx \Omega$  23  $\downarrow$   $\ddagger$ . See "Doctors," "Actors," under Professions and Occupations.

<sup>1</sup> Calculated by Mr. Vivian Robson.



*Tact.*

There are several kinds of tact—the tact of the friendly, benevolent ☾ ♀ ♄ ♀ who like to smooth things over just out of sheer good will ; the tact of ♃ ♀ ♀ 2-3 ♀ ♀, subtle and scheming for their own ends, polite or the reverse as it suits them ; and there is the tact of the restrained and controlled ☾ ♀ ♀ 25 \* ♀ benefic. Tactlessness is indicated by afflictions in one or other of these areas. Thus the “singularly tactless” James II (N.N. 652) had ☉ in ♀ 2 ☐ ☽ ♀ 1 ♀ ♀ 18.

Archbishop Laud (N.N. 592) had ♀ ♀ 19 (on ♀ 5 of the Constellations) ☐ ♀ ☾ 0.

*Temper.* See “Anger.”

*Temperance.*

Temperance in the original sense of the term—the preservation of the mean in all things—is indicated by a horoscope without severe afflictions, it is specially important that the degrees of intensity ♀ ♀ 18 ♀ ♀ should not be heavily afflicted : and that there should be a reasonable amount of control ☾ ♀ ♀ ♀.

In the sense of total abstinence whether from alcohol, tobacco, or any other form of indulgence, ☾ ♀ ♀ ♀ are stronger than normal. Sir Isaac Pitman (N.N. 385) held strong views on this matter. He had four planets in ♀ including ♀ which was semisquare to ♀ the planet of desire.

*Tenacity.*

Tenacity of purpose is also due to a blend of ☾ ♀ ♀ ♀ ♀ with desire ♃ ♀ ♀ ♀. Thus George III (N.N. 730) had ♀ ♀ ♀, and ♀ in ♀ ; and General Gordon (N.N. 957) had ♀ in ♀ 27½ (on ♀ 9 of the Constellations) ♀ ♀ ♀ 28.



*Treachery.*

A traitor is one who is trusted as a friend  $\infty \Omega 24 \neq$  but turns round suddenly to become an enemy  $\Upsilon \simeq 29$   $\♂ \Psi$ . A sudden change of front, though from honourable motives, may have the appearance of traitorship as in the case of the Rt. Hon. Joseph Chamberlain (N.N. 107) who was dubbed "Judas" when he changed his politics. He had  $\mathfrak{h}_2$  in  $\simeq 29$  and  $\Psi$  (ruler of  $\simeq$ ) in  $\infty$ .

Charles II (N.N. 648) was unfaithful to his friends. He had  $\mathfrak{h}_2$  in  $\simeq 29\frac{1}{2}$   $\square 24$ , and  $\♂$  in  $\Omega \square \mathfrak{D}$ .

James VI and I (N.N. 97) is also considered to have been guilty of perfidy. His  $\♂$  was afflicted in  $\Omega$ .

Edward III (N.N. 233) had  $\♂ \circ \Psi \circ 24$ .

*Triumph.*

The triumphant spirit is denoted by  $\Upsilon \simeq 9 \♂ \Psi$ . Christ's triumphal entry into Jerusalem probably took place when the  $\odot$  was in  $\Upsilon 9$ .

*Truthfulness.*

See also "Deceit," "Honesty," "Dishonesty."

The principal blends in truthfulness are  $\infty \Omega 7 24 \neq$  plus  $\infty \mathfrak{V} 16 \mathfrak{h} \mathfrak{h}_2$ .

*Vanity.*

An exaggerated idea of one's own importance is usually the result of a combination of  $\Upsilon \simeq \♂ \Psi$  (or the Ascendant or 7th and their rulers) the egoistic influences, with  $\infty \Omega 24 \neq$  which are expansive and enlarging. Thus to say that a person has "swelled head" is a very apt metaphor, for  $\Upsilon \simeq \♂ \Psi$  also denote the head.

Maximilian I (N.N. 460) had  $\♂$  in  $\Omega$ , and  $24$  just above the Ascendant.

Lambert (N.N. 641) had  $24 \Upsilon 9 \circ \Psi \simeq 9$ .

Nero (N.N. 439) had  $24 \circ \♂$ .

Felix Faure (N.N. 836) had  $\♂ \angle 24$ .



*Versatility.*

The influences of most importance in this connection are  $\times \text{m} 14 \text{f} \text{O}$  though  $\text{II} \text{f} 14$ ,  $\text{II} \text{f} 29$ , and  $\times \text{m} 29$  are also frequently noticeable.

Matthias I of Hungary (N.N. 451) had the  $\text{O}$  in  $\times 14$ .

Chief Justice Coleridge (N.N. 967) had  $\text{Q}$  in  $\times 14\frac{1}{2}$ .

Michael Angelo (N.N. 472) had  $\text{H} \text{M} 14 \Delta \text{f} \times 17$ .

Charles V (N.N. 510) had  $\text{O} \times 14\frac{1}{2} \times \Psi$ .

Lord Brougham (N.N. 183) had  $\text{Q}$  in  $\text{m} 12 \times \text{h} \text{M} 12$ .

*Will.* See "Desire" p. 20.

*Wisdom.*

This is a combination of  $\text{S} \text{V} \text{h} \text{h}$  with  $\text{S} \Omega 7 \text{Q} \neq$ . "In much wisdom is much grief." (Eccl. i. 18).  $\text{S} \text{V}$  sometimes cause sadness as well as wisdom.

*Wit.*

Wit comes under the influence of  $\text{II} \text{f}$  as distinct from Humour which comes under  $\text{S} \Omega$ .

*Wonder.*

The principal blends in Wonder are  $\text{v} \approx 28 \text{f} \Psi$  (that which is strange) and  $\text{S} \Omega \text{Q} \neq$ , but particularly the more passive and negative of each of these groups, namely  $\approx 28 \Psi$  plus  $\text{S} \text{Q}$ .

Edward Irving (N.N. 179) took a delight in the marvellous and that which excited wonder. He had  $\Psi \approx 27\frac{1}{2} \text{O} \text{Q} \text{f} \approx 25$ .

*Worry.* See "Anxiety."

*Youthfulness.*

$\text{II} \text{f} \text{O} \text{L}$  have a special reference to the first twelve years of life and persons with these signs strong preserve their youthfulness into advanced life.



INFLUENCES OF THE SIGNS OF THE ZODIAC  
SO FAR AS REFERRED TO IN PART II<sup>1</sup>

ARIES-LIBRA (AND THEIR RULERS ♂ AND ♀)

- 0 The Ego.  
1  
2 Humour.  
3  
4 Taste.  
5 Comparison.  
6  
7 Life and Death.  
8 Hardship, Courage, Violence, Destruction, Mur-  
9 Self-assertion, Superiority, Triumph. [derousness.  
10  
11  
12 Logic, Reasoning, Intuition, Illogicality, Delirium,  
13 Gluttony. [Insanity, Idiocy.  
14  
15 Rhythm.  
16 Rebelliousness.  
17 Romance.  
18 Dynamic Force. Sex.  
19 Intensity, Fanaticism.  
20 Penetration.  
21  
22  
23 Hope.  
24  
25  
26 Discovery, The search for what is new, Curiosity.  
27 Opposedness, Pugnacity, Anger, Contrariness.  
28 Strangeness, Awe, Novelty, Wonder.  
29 Differentiation, Treachery, Sudden Change.

<sup>1</sup> NOTE.—The influences given are rarely root meanings of the degrees. They are usually complex ideas which are compounded from a blend of the degree stated with some other degree or degrees.



INFLUENCES RELATIVE TO CHARACTER 123

TAURUS AND SCORPIO (AND THEIR RULERS, ♀ AND ♏)

- 0
- 1
- 2
- 3 Plot, Strategy.
- 4 Touch.
- 5 Magic.
- 6 Subtlety, Slipperiness, Soothing, Healing, Occult Power, Craftiness.
- 7 Deception.
- 8
- 9 Desire, Hunger, Thirst, Gluttony, Drunkenness, Ambition, Obstinacy.
- 10 Sex.
- 11 Constructiveness.
- 12 Attraction and Repulsion.
- 13 Magnetism.
- 14 Exchange, Barter.
- 15 Pressure.
- 16 Growth.
- 17 Vibration, Colour, Tune.
- 18
- 19 Whirling, Unfolding.
- 20 Evolving.
- 21 Abnormality, Idiocy, Originality, Uniqueness.
- 22
- 23 Compromise, Bargain, Covenant, Politics.
- 24
- 25 Abruptness, Analysis, Separation, Separativeness.
- 26
- 27
- 28 The Inevitable, Fate, Karma.
- 29



## GEMINI AND SAGITTARIUS (AND THEIR RULERS ♊ AND ♐)

- 0
- 1
- 2
- 3 Precision, Accuracy.
- 4 Minuteness, Trifles, Frivolity, Sense of Sight.
- 5
- 6
- 7 Writing.
- 8
- 9 Sensation, Pain.
- 10
- 11 Perception.
- 12 Argument, Sarcasm, Satire.
- 13 Mobility, Travel, Distance, Activity.
- 14 Indecision.
- 15
- 16 Prophecy, Prediction.
- 17 Curiosity, Education, Anxiety, Pedantry.
- 18 Ardour, Enthusiasm.
- 19
- 20
- 21 Chance, Adventurousness, Gambling.
- 22 Guessing, Theorising.
- 23 Faith, Belief.
- 24
- 25
- 26 Sensitiveness to opinion.
- 27
- 28
- 29 Imitation, Emulation, Hypocrisy, Mimicry.



INFLUENCES RELATIVE TO CHARACTER 125

CANCER AND CAPRICORN (AND THEIR RULERS ♋ AND ♄)

- 0
- 1
- 2 Seriousness.
- 3 Dignity, Solitude, Scholarship.
- 4 Hearing.
- 5
- 6 Holding, Possession.
- 7 Method, Organization.
- 8 Routine, Army Discipline, Habit.
- 9 Laboriousness.
- 10 Pessimism, Sorrow.
- 11 Memory.
- 12 Severity, Cruelty, Punishment.
- 13 Reckoning, Numbering, Counting, Economy.
- 14
- 15
- 16 Regulation, Conscientiousness, Sense of Duty.
- 17 Honesty.
- 18 Limitation.
- 19 Concentration, Monomania, Narrow-mindedness.
- 20
- 21
- 22
- 23 Expectancy, Forethought, Despair.
- 24
- 25 Self-restraint, Abstemiousness, Asceticism, Self-sacrifice.
- 26 Caution, Discretion, Doubt, Suspicion.
- 27 Carefulness, Reliability, Accuracy, Hindrance, Moodiness.
- 28 Concealment, Patience, Determination.
- 29 Acquisitiveness, Accumulating, Hoarding, Collecting, Miserliness.



## LEO AND AQUARIUS (AND THEIR RULERS, ♁ AND ♒)

- 0  
 1  
 2  
 3  
 4 Smell.  
 5  
 6  
 7 Truth, the Mean between two extremes, Balance,  
 Judgment, Intolerance.  
 8 Friendship, Popularity.  
 9 Poise, Tact, Presidential Position, Command of  
 Men, Courtesy.  
 10 First Principles, Philosophy, Generalization.  
 11  
 12  
 13 The Beautiful, Idealism.  
 14  
 15  
 16  
 17  
 18  
 19 Exaltation, Eminence.  
 20  
 21 Humour, Absurdity.  
 22 Cheerfulness, Extravagance.  
 23 Benevolence, Sympathy, Generosity, Chivalry, Love.  
 24  
 25 Brilliance, Splendour.  
 26 Communicativeness, Conversation, Linguistic  
 Ability.  
 27  
 28 Hospitality.  
 29 Abundance.



VIRGO AND PISCES (AND THEIR RULERS, ☉ AND THE  
ASTEROIDS)

- 0
- 1
- 2 Resignation.
- 3 Mediumship, Clairvoyance.
- 4 Intuition, "Sixth Sense."
- 5
- 6
- 7 Dandyism, Foppishness.
- 8 Obedience.
- 9 Self-abasement, Humility, Inferiority, Reverence.
- 10 Gentleness.
- 11
- 12 Misunderstood, Forgiveness.
- 13
- 14 Transformation, Versatility.
- 15
- 16 Symbolism, Ritualism.
- 17 Gliding, Flowing, Narrative.
- 18 Craftiness.
- 19
- 20
- 21
- 22 Story telling, Deception.
- 23 Imagination, Delusion.
- 24
- 25 Plurality, Synthesis.
- 26 Gregariousness, Service of Humanity, Altruism,  
Patriotism.
- 27
- 28
- 29 Similarity, Drawing together.



## APPENDIX 1

### THE CAMPANUS SYSTEM OF HOUSE DIVISION COMPARED WITH OTHER METHODS

IN Alan Leo's *Casting the Horoscope* eight methods of calculating the houses of the horoscope are defined and explained. Of these the method of Placidus, known as the Semi-arc System, is the method adopted by Raphael in his *Tables of Houses* and, so far as the writer is aware, followed also by all other astrological publishers at the present day. To quote Alan Leo's definition, "The principle of this system is the trisection of the semi-arc of each degree of the ecliptic. By successively adding  $\frac{1}{3}$  S.A. (diurnal) of any degree, to the Sidereal Time of its ascension, said degree is found upon cusp of XII, XI, X, respectively; similarly, by adding  $\frac{1}{3}$  S.A. (nocturnal) to Sidereal Time of its descension, said degree is found upon cusp of VI, V, IV." This method is clearly unsound in theory. The M.C. being given, the Ascendant is found according to one method of division and the intermediate houses according to another. It is not only unsound in theory, but in practice it is found untenable. Directions to the Ascendant and Midheaven produce effects analogous to the planetary aspects to them, but directions to the House Cusps fail.

Of the other methods of division there are two which commend themselves, namely the Method of Campanus and the Method of Regiomontanus. These are carefully examined in Chapter XII of *Casting the Horoscope* and



some valuable criticisms by "Chandra" are also included.<sup>1</sup> To the writer the method of Campanus is on theoretic grounds to be preferred to that of Regiomontanus, and, further, practice, which must always be the final court of appeal, shows that influences calculated by the method of Campanus have their corresponding effect in the life of the native.

The following are Alan Leo's definitions of these two methods:—

"METHOD OF CAMPANUS.—The principle of this system is the Trisection of a quadrant of the Prime Vertical (which is a great circle passing through the zenith point, and at right angles to the meridian) by great circles mutually intersecting at the N. and S. points of the horizon; the cusps of the houses being the degrees of the Ecliptic cut by these circles.

"RATIONAL METHOD ASCRIBED TO REGIOMONTANUS.—The principle of this system is the trisection of a quadrant of the Equator, comprised between the horizon and the meridian, by great circles mutually intersecting at the N. and S. points of the horizon; the cusps of the houses being the degrees of the Ecliptic cut by these circles."

The decision as to which is the more rational method turns on the question of what poles we are to adopt as the intersecting points of our twelve semicircles, and what is to determine the interval separating these semicircles from each other. The first thing to notice is that astrologers are, with few exceptions, agreed that the degree of the ecliptic cut by the meridian of the birthplace is to be regarded as the M.C. (and the opposite degree the I.C.) and the degree of the ecliptic cut by the eastern horizon is to be regarded as the Ascendant (and by the western horizon the Descendant).

<sup>1</sup>*Casting the Horoscope*, p. 172.



If this is admitted it at once establishes a principle on which the other houses may be calculated. In other words our meridian circle and horizon circle intersect at the N. and S. points of the horizon, and it is natural to assume that the other house cusps are also determined by circles which pass through these points. It so happens that the meridian circle and horizon circle divide both the Prime Vertical and the Equator into four equal portions of 90 degrees each. It therefore follows that, if we accept this determination of the cusps of the meridian and ascendant, we have two, and only two, methods open to us, viz., to find our other house cusps by dividing the Equator equally (Regiomontanus) or by dividing the Prime Vertical into 12 equal parts (Campanus). The method of Regiomontanus, however, is less symmetrical in principle because the plane of the equator is not at right angles to a line passing through the poles of the horizon except for points on the equator (whereas the Prime Vertical is). The planes of the six Campanus circles, therefore, are always at intervals of exactly 30 degrees, while the planes of the Regiomontanus circles are at irregular intervals. Further most astrologers think of the ascending degree as being determined by the horizon as such, and the fact that the horizon circle cuts the equator 90 degrees from the point where the meridian circle cuts it is merely incidental.

As regards the proof by experiment to give students an opportunity of personally testing the Campanus method, Tables of Houses for London and New York are given in Appendix 2.



APPENDIX 2

CAMPANUS TABLE OF HOUSES FOR LONDON 51° 32' N.

(Also Suitable for Antwerp, Essen, Cologne, Leipzig, Dresden, etc.)

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
0 0	0	τ 0 0 0	τ 26 0	π 10 42	σ 26 36	Ω 23 31	μ 11 54
0 4	1	1 5	27 18	11 50	27 21	24 16	12 49
0 8	2	2 10	28 35	12 55	28 3	25 2	13 45
0 12	3	3 15	29 51	13 59	28 48	25 49	14 39
0 16	4	4 20	1 5	15 3	29 31	26 35	15 33
0 20	5	5 26	2 19	16 6	0 19	27 21	16 27
0 24	6	6 32	3 33	17 7	0 57	28 7	17 22
0 28	7	7 37	4 47	18 8	1 39	28 53	18 17
0 32	8	8 43	6 0	19 9	2 4	29 34	19 12
0 36	9	9 48	7 13	20 10	3 5	0 25	20 7
0 40	10	10 53	8 26	21 10	3 50	1 12	21 2
0 44	11	11 58	9 38	22 9	4 31	1 58	21 56
0 48	12	13 3	10 49	23 7	5 15	2 45	22 51
0 52	13	14 8	12 0	24 5	5 58	3 30	23 46
0 56	14	15 13	13 11	25 3	6 38	4 16	24 41
1 0	15	16 17	14 21	26 0	7 20	5 3	25 36



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
1 4	16	τ 17 21	8 15 31	II 26 57	Ω 8 4	mp 5 50	mp 26 31
1 8	17	18 25	16 40	27 53	8 46	6 37	27 27
1 12	18	19 29	17 48	28 49	9 29	7 23	28 22
1 16	19	20 33	18 57	29 45	10 10	8 9	29 17
1 20	20	21 38	20 5	0 42	10 54	8 54	0 12
1 24	21	22 42	21 13	1 36	11 36	9 40	1 7
1 28	22	23 46	22 20	2 30	12 18	10 26	2 2
1 32	23	24 50	23 27	3 23	13 2	11 12	2 58
1 36	24	25 54	24 33	4 16	13 44	11 59	3 53
1 40	25	26 57	25 39	5 9	14 26	12 47	4 48
1 44	26	28 1	26 45	6 2	15 9	13 34	5 44
1 48	27	29 4	27 51	6 54	15 50	14 20	6 39
1 52	28	8 0 7	28 56	7 47	16 32	15 6	7 34
1 56	29	1 10	0 0	8 39	17 14	15 53	8 29
2 0	30	2 12	1 4	9 31	17 56	16 39	9 24
2 4	31	3 14	2 9	10 22	18 38	17 26	10 19
2 8	32	4 16	3 11	11 13	19 19	18 13	11 14
2 12	33	5 18	4 12	12 6	20 1	19 0	12 9
2 16	34	6 20	5 14	12 56	20 45	19 47	13 4
2 20	35	7 22	6 16	13 46	21 25	20 34	13 58



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
2 24	36	8 23	7 17	14 36	22 6	21 20	14 53
2 28	37	9 24	8 17	15 25	22 48	22 6	15 48
2 32	38	10 26	9 18	16 16	23 30	22 53	16 43
2 36	39	11 27	10 19	17 5	24 12	23 40	17 38
2 40	40	12 27	11 20	17 54	24 54	24 27	18 33
2 44	41	13 28	12 20	18 43	25 35	25 13	19 27
2 48	42	14 29	13 19	19 32	26 17	25 59	20 22
2 52	43	15 29	14 18	20 20	26 59	26 46	21 16
2 56	44	16 29	15 17	21 10	27 41	27 33	22 11
3 0	45	17 29	16 15	21 59	28 23	28 20	23 5
3 4	46	18 29	17 14	22 47	29 5	29 6	24 0
3 8	47	19 28	18 12	23 35	29 47	29 53	24 54
3 12	48	20 28	19 9	24 23	0 29	0 40	25 48
3 16	49	21 27	20 7	25 11	1 12	1 27	26 42
3 20	50	22 26	21 5	25 59	1 55	2 14	27 36
3 24	51	23 25	22 3	26 46	2 37	3 0	28 30
3 28	52	24 24	22 59	27 23	3 19	3 47	29 24
3 32	53	25 22	23 55	28 20	4 1	4 34	0 18
3 36	54	26 20	24 52	29 7	4 43	5 21	1 12
3 40	55	27 18	25 48	29 54	5 24	6 7	2 6



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
3 44	56	8 28 16	II 26 44	Ω 0 40	III 6 6	♄ 6 53	♃ 3 0
3 48	57	29 14	27 39	1 27	6 48	7 40	3 54
3 52	58	0 12	28 35	2 13	7 30	8 27	4 48
3 56	59	1 9	29 31	3 0	8 12	9 14	5 42
4 0	60	2 7	0 27	3 47	8 54	10 1	6 35
4 4	61	3 4	1 22	4 34	9 36	10 47	7 29
4 8	62	4 1	2 16	5 21	10 18	11 34	8 22
4 12	63	4 57	3 10	6 6	11 0	12 20	9 15
4 16	64	5 54	4 4	6 53	11 42	13 9	10 8
4 20	65	6 51	4 58	7 39	12 23	13 54	11 1
4 24	66	7 47	5 54	8 24	13 5	14 40	11 54
4 28	67	8 42	6 47	9 10	13 47	15 26	12 47
4 32	68	9 39	7 41	9 57	14 29	16 13	13 40
4 36	69	10 36	8 35	10 43	15 11	17 0	14 33
4 40	70	11 31	9 28	11 29	15 53	17 47	15 26
4 44	71	12 29	10 22	12 15	16 36	18 33	16 19
4 48	72	13 28	11 16	13 2	17 19	19 19	17 11
4 52	73	14 22	12 9	13 48	18 2	20 5	18 4
4 56	74	15 17	13 2	14 34	18 44	20 51	18 57
5 0	75	16 13	13 55	15 20	19 26	21 37	19 49



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
5 4	76	17 8	14 48	16 6	20 8	22 24	20 42
5 8	77	18 3	15 40	16 52	20 50	23 10	21 34
5 12	78	18 58	16 33	17 38	21 32	23 56	22 27
5 16	79	19 53	17 26	18 24	22 14	24 42	23 19
5 20	80	20 48	18 19	19 10	22 56	25 29	24 12
5 24	81	21 43	19 12	19 56	23 38	26 16	25 4
5 28	82	22 38	20 4	20 42	24 21	27 2	25 57
5 32	83	23 33	20 57	21 28	25 3	27 48	26 49
5 36	84	24 29	21 50	22 16	25 45	28 34	27 42
5 40	85	25 25	22 43	23 4	26 28	29 20	28 34
5 44	86	26 20	23 35	23 53	27 10	0 6	29 27
5 48	87	27 15	24 27	24 38	27 53	0 52	0 19
5 52	88	28 10	25 20	25 24	28 35	1 38	1 12
5 56	89	29 5	26 13	26 11	29 17	2 24	2 4
6 0	90	30 0	27 6	26 48	30 0	3 10	2 57
6 4	91	0 55	27 58	27 35	0 42	3 57	3 49
6 8	92	1 50	28 51	28 21	1 25	4 43	4 42
6 12	93	2 45	29 43	29 8	2 8	5 29	5 34
6 16	94	3 40	0 36	29 53	2 51	6 15	6 27
6 20	95	4 35	1 29	0 40	3 34	7 1	7 19



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
6 24	96	5 30	2 21	1 26	4 16	7 48	8 12
6 28	97	6 25	3 13	2 12	4 58	8 34	9 4
6 32	98	7 20	4 6	2 59	5 40	9 20	9 57
6 36	99	8 15	4 58	3 44	6 22	10 6	10 49
6 40	100	9 11	5 51	4 30	7 4	10 52	11 42
6 44	101	10 6	6 43	5 17	7 46	11 38	12 34
6 48	102	11 1	7 36	6 4	8 28	12 24	13 27
6 52	103	11 57	8 29	6 51	9 10	13 10	14 20
6 56	104	12 52	9 21	7 37	9 52	13 56	15 13
7 0	105	13 48	10 14	8 23	10 34	14 42	16 6
7 4	106	14 43	11 6	9 8	11 16	15 28	16 59
7 8	107	15 39	11 59	9 54	11 58	16 14	17 52
7 12	108	16 35	12 52	10 40	12 40	17 0	18 45
7 16	109	17 31	13 44	11 26	13 22	17 46	19 39
7 20	110	18 27	14 37	12 13	14 5	18 32	20 32
7 24	111	19 23	15 29	13 1	14 47	19 19	21 25
7 28	112	20 19	16 22	13 48	15 29	20 5	22 18
7 32	113	21 15	17 15	14 34	16 11	20 52	23 12
7 36	114	22 11	18 8	15 20	16 53	21 38	24 6
7 40	115	23 8	19 1	16 7	17 36	22 24	25 0



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
7 44	116	☉ 24 5	♌ 19 54	♈ 16 53	♌ 18 18	♈ 23 11	♌ 25 54
7 48	117	25 2	20 47	17 40	19 0	♈ 23 57	26 49
7 52	118	25 59	21 40	18 27	19 42	24 43	27 45
7 56	119	26 56	22 33	19 14	20 24	25 29	28 40
8 0	120	27 53	23 26	20 1	21 5	26 16	29 33
8 4	121	28 51	24 20	20 48	21 49	27 3	♌ 0 28
8 8	122	29 48	25 13	21 34	22 31	27 50	1 23
8 12	123	♌ 0 46	26 7	22 20	23 13	28 37	2 19
8 16	124	1 44	27 1	23 7	23 55	29 24	3 15
8 20	125	2 43	27 55	23 54	24 38	♌ 0 11	4 11
8 24	126	3 41	28 49	24 41	25 20	0 57	5 07
8 28	127	4 40	29 43	25 27	26 2	1 44	6 03
8 32	128	5 38	♈ 0 37	26 14	26 44	2 32	6 59
8 36	129	6 36	1 31	27 1	27 26	3 20	7 56
8 40	130	7 35	2 25	27 48	28 8	4 7	8 53
8 44	131	8 34	3 19	28 37	28 50	4 54	9 51
8 48	132	9 33	4 14	29 21	29 32	5 42	10 49
8 52	133	10 32	5 8	♌ 0 8	♈ 0 14	6 30	11 47
8 56	134	11 31	6 2	0 55	0 56	7 18	12 45
9 0	135	12 31	6 56	1 42	1 37	8 6	13 43



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
9 4	136	Ω 13 31	♄ 7 50	♄ 2 29	♄ 2 19	♄ 8 54	♄ 14 42
9 8	137	14 30	8 44	3 15	3 1	9 43	15 41
9 12	138	15 31	9 39	4 2	3 43	10 32	16 40
9 16	139	16 31	10 33	4 49	4 25	11 21	17 39
9 20	140	17 32	11 27	5 36	5 6	12 10	18 38
9 24	141	18 33	12 22	6 22	5 48	12 58	19 38
9 28	142	19 34	13 16	7 8	6 29	13 47	20 39
9 32	143	20 35	14 11	7 55	7 10	14 36	21 40
9 36	144	21 36	15 6	8 42	7 51	15 26	22 41
9 40	145	22 37	16 0	9 29	8 33	16 15	23 42
9 44	146	23 39	16 55	10 16	9 15	17 4	24 43
9 48	147	24 41	17 50	11 2	9 57	17 55	25 45
9 52	148	25 43	18 45	11 49	10 39	18 47	26 47
9 56	149	26 45	19 40	12 35	11 21	19 39	27 49
10 0	150	27 48	20 35	13 22	12 4	20 30	28 51
10 4	151	28 50	21 30	14 9	12 46	21 21	29 56
10 8	152	29 53	22 24	14 55	13 28	22 13	1 1
10 12	153	0 55	23 19	15 41	14 10	23 5	2 7
10 16	154	1 58	24 14	16 28	14 52	23 58	3 13
10 20	155	3 3	25 9	17 15	15 34	24 51	4 19



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
10 24	156	mq 4 7	mq 26 4	∩ 18 2	m 16 16	† 25 43	∩ 5 25
10 28	157	5 11	27 0	18 48	16 59	26 37	6 32
10 32	158	6 15	27 56	19 34	17 40	27 31	7 39
10 36	159	7 18	28 50	20 20	18 23	28 25	8 46
10 40	160	8 22	29 45	21 6	19 6	29 19	9 54
10 44	161	9 26	∩ 0 40	21 52	19 48	∩ 0 13	11 2
10 48	162	10 30	1 35	22 39	20 31	1 9	12 10
10 52	163	11 34	2 30	23 25	21 14	2 5	13 19
10 56	164	12 38	3 26	24 11	21 57	3 1	14 28
11 0	165	13 43	4 21	24 57	22 40	3 58	15 38
11 4	166	14 47	5 16	25 44	23 22	4 55	16 48
11 8	167	15 52	6 12	26 31	24 4	5 53	17 59
11 12	168	16 57	7 8	27 17	24 46	6 51	19 10
11 16	169	18 2	8 2	28 3	25 28	7 50	20 22
11 20	170	19 7	8 57	28 49	26 10	8 49	21 34
11 24	171	20 11	9 52	29 35	26 53	9 49	22 46
11 28	172	21 17	10 46	∩ 0 21	27 37	10 50	23 58
11 32	173	22 23	11 41	1 7	28 21	11 52	25 11
11 36	174	23 28	12 36	1 53	29 4	12 54	26 28
11 40	175	24 33	13 31	2 39	29 48	13 56	27 41



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
11 44	176	25 38	14 26	3 25	0 32	14 58	28 55
11 48	177	26 43	15 20	4 12	1 15	16 2	0 10
11 52	178	27 49	16 14	4 58	1 58	17 7	1 26
11 56	179	28 54	17 9	5 44	2 41	18 12	2 42
12 0	180	30 0	18 4	6 30	3 24	19 17	3 59
12 4	181	1 6	19 1	7 16	4 9	20 33	5 16
12 8	182	2 12	19 56	8 3	4 51	21 30	6 33
12 12	183	3 17	20 50	8 49	5 34	22 38	7 50
12 16	184	4 22	21 44	9 35	6 18	23 48	9 7
12 20	185	5 27	22 39	10 21	7 6	24 59	10 25
12 24	186	6 32	23 33	11 7	7 50	26 11	11 43
12 28	187	7 37	24 27	11 53	8 34	27 23	13 1
12 32	188	8 43	25 22	12 39	9 19	29 36	14 19
12 36	189	9 49	26 16	13 25	10 5	29 50	15 38
12 40	190	10 53	27 10	14 11	10 52	1 4	16 58
12 44	191	11 58	28 4	14 57	11 37	2 20	18 17
12 48	192	13 3	28 58	15 43	12 23	3 38	19 37
12 52	193	14 8	29 52	16 29	13 9	4 57	20 57
12 56	194	15 13	0 46	17 15	13 55	6 16	22 17
13 0	195	16 17	1 40	18 1	14 42	7 35	23 37



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
13 4	196	17 22	2 34	18 47	15 29	8 55	24 57
13 8	197	18 25	3 28	19 34	16 17	10 17	26 17
13 12	198	19 29	4 21	20 20	17 5	11 41	27 37
13 16	199	20 34	5 15	21 7	17 54	13 6	28 57
13 20	200	21 38	6 9	21 53	18 43	14 33	0 18
13 24	201	22 42	7 3	22 39	19 32	16 0	1 38
13 28	202	23 46	7 57	23 26	20 21	17 27	2 58
13 32	203	24 50	8 50	24 12	21 11	18 55	4 18
13 36	204	25 53	9 43	24 58	22 1	20 23	5 38
13 40	205	26 57	10 36	25 44	22 52	21 52	6 59
13 44	206	28 1	11 29	26 31	23 43	23 24	8 19
13 48	207	29 4	12 22	27 18	24 35	25 0	9 39
13 52	208	0 6	13 15	28 5	25 27	26 38	10 59
13 56	209	1 8	14 8	28 52	26 19	28 18	12 19
14 0	210	2 11	15 1	29 39	27 11	29 55	13 38
14 4	211	3 15	15 54	0 26	28 3	1 33	14 56
14 8	212	4 17	16 47	1 12	28 56	3 13	16 14
14 12	213	5 18	17 40	1 59	29 50	4 54	17 32
14 16	214	6 19	18 32	2 47	0 45	6 36	18 51
14 20	215	7 21	19 25	3 35	1 42	8 19	20 11



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
II. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
14 24	216	8 22	20 17	4 22	2 38	10 3	21 28
14 28	217	9 23	21 10	5 9	3 35	11 48	22 45
14 32	218	10 24	22 3	5 57	4 33	13 34	24 2
14 36	219	11 25	22 55	6 45	5 32	15 20	25 19
14 40	220	12 25	23 48	7 33	6 32	17 5	26 37
14 44	221	13 26	24 40	8 21	7 33	18 51	27 52
14 48	222	14 27	25 33	9 9	8 35	20 38	29 8
14 52	223	15 28	26 25	9 58	9 38	22 26	30 24
14 56	224	16 29	27 17	10 47	10 42	24 15	1 40
15 0	225	17 29	28 10	11 36	11 46	26 6	2 55
15 4	226	18 28	29 2	12 25	12 51	27 55	4 9
15 8	227	19 28	29 54	13 13	13 57	29 44	5 23
15 12	228	20 27	0 47	14 2	15 4	1 33	6 36
15 16	229	21 26	1 40	14 51	16 12	3 22	7 49
15 20	230	22 25	2 33	15 41	17 21	5 10	9 2
15 24	231	23 24	3 25	16 30	18 32	6 58	10 13
15 28	232	24 22	4 17	17 19	19 44	8 46	11 24
15 32	233	25 20	5 10	18 10	20 59	10 34	12 35
15 36	234	26 18	6 2	19 2	22 10	12 22	13 46
15 40	235	27 16	6 55	19 54	23 26	14 9	14 57



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
15 44	236	28 14	7 47	20 45	24 45	15 56	16 6
15 48	237	29 12	8 39	21 36	26 6	17 42	17 15
15 52	238	0 10	9 32	22 28	27 29	19 27	18 24
15 56	239	1 8	10 25	23 20	28 54	21 11	19 32
16 0	240	2 7	11 11	24 13	0 21	22 53	20 40
16 4	241	3 4	12 10	25 6	1 48	24 33	21 47
16 8	242	4 0	13 3	25 58	3 17	26 13	22 54
16 12	243	4 57	13 56	26 52	4 48	27 53	24 1
16 16	244	5 54	14 49	27 46	6 21	29 33	25 8
16 20	245	6 51	15 42	28 40	7 58	1 13	26 14
16 24	246	7 47	16 34	29 34	9 36	2 48	27 19
16 28	247	8 42	17 28	0 28	11 15	4 52	28 25
16 32	248	9 39	18 21	1 26	12 54	5 57	29 31
16 36	249	10 37	19 14	2 22	14 39	7 32	0 36
16 40	250	11 33	20 7	3 18	16 29	9 5	1 41
16 44	251	12 29	21 0	4 15	18 22	10 35	2 43
16 48	252	13 28	21 53	5 12	20 15	12 5	3 45
16 52	253	14 22	22 47	6 10	22 8	13 35	4 47
16 56	254	15 17	23 41	7 8	24 5	15 3	5 48
17 0	255	16 13	24 34	8 7	26 4	16 29	6 49



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.		R.A.	10	11	12	Asc.	2	3
H.	M.	°	°	°	°	°	°	°
17	4	256	r 17 8	r 25 28	v 9 6	28 4	17 53	7 50
17	8	257	18 2	26 22	10 6	* 0 6	19 17	8 51
17	12	258	18 56	27 17	11 7	2 10	20 41	9 51
17	16	259	19 53	28 12	12 9	4 18	22 4	10 52
17	20	260	20 45	29 6	13 11	6 34	23 27	11 52
17	24	261	21 43	v 0 1	14 13	8 48	24 44	12 51
17	28	262	22 38	0 56	15 15	11 2	26 1	13 49
17	32	263	23 33	1 52	16 19	13 16	27 18	14 48
17	36	264	24 29	2 48	17 24	15 36	28 35	15 47
17	40	265	25 25	3 43	18 29	18 4	29 48	16 46
17	44	266	26 20	4 39	19 34	20 24	1 1	17 44
17	48	267	27 15	5 35	20 40	22 45	2 13	18 41
17	52	268	28 10	6 31	21 47	25 6	3 25	19 39
17	56	269	29 5	7 28	22 55	27 33	4 37	20 37
18	0	270	30 0	8 24	24 5	30 0	5 50	21 35
18	4	271	v 0 55	9 21	25 16	T 2 27	6 58	22 32
18	8	272	1 50	10 19	26 28	4 54	8 6	23 28
18	12	273	2 45	11 17	27 40	7 15	9 14	24 24
18	16	274	3 40	12 15	28 54	9 36	10 23	25 20
18	20	275	4 35	13 13	v 0 7	11 56	11 32	26 16



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
18 24	276	∅ 5 30	∅ 14 11	∅ 1 22	∅ 14 24	∅ 12 37	∅ 27 12
18 28	277	∅ 6 25	∅ 15 10	∅ 2 39	∅ 16 44	∅ 13 42	∅ 28 8
18 32	278	∅ 7 20	∅ 16 9	∅ 3 58	∅ 18 58	∅ 14 46	∅ 29 3
18 36	279	∅ 8 15	∅ 17 8	∅ 5 18	∅ 21 12	∅ 15 47	∅ 29 58
18 40	280	∅ 9 11	∅ 18 7	∅ 6 38	∅ 23 26	∅ 16 48	∅ 0 53
18 44	281	∅ 10 6	∅ 19 6	∅ 7 58	∅ 25 42	∅ 17 48	∅ 1 47
18 48	282	∅ 11 1	∅ 20 7	∅ 9 19	∅ 27 50	∅ 18 47	∅ 2 42
18 52	283	∅ 11 57	∅ 21 8	∅ 10 41	∅ 29 54	∅ 19 47	∅ 3 36
18 56	284	∅ 12 52	∅ 22 9	∅ 12 5	∅ 1 56	∅ 20 46	∅ 4 31
19 0	285	∅ 13 48	∅ 23 9	∅ 13 30	∅ 3 56	∅ 21 46	∅ 5 26
19 4	286	∅ 14 43	∅ 24 10	∅ 14 59	∅ 5 55	∅ 22 45	∅ 6 19
19 8	287	∅ 15 39	∅ 25 14	∅ 16 27	∅ 7 52	∅ 23 44	∅ 7 13
19 12	288	∅ 16 35	∅ 26 18	∅ 17 54	∅ 9 45	∅ 24 44	∅ 8 7
19 16	289	∅ 17 31	∅ 27 22	∅ 19 22	∅ 11 38	∅ 25 43	∅ 9 1
19 20	290	∅ 18 27	∅ 28 25	∅ 20 50	∅ 13 31	∅ 26 42	∅ 9 54
19 24	291	∅ 19 23	∅ 29 29	∅ 22 19	∅ 15 21	∅ 27 40	∅ 10 48
19 28	292	∅ 20 19	∅ 0 34	∅ 23 52	∅ 17 6	∅ 28 38	∅ 11 41
19 32	293	∅ 21 15	∅ 1 39	∅ 25 28	∅ 18 45	∅ 29 35	∅ 12 34
19 36	294	∅ 22 11	∅ 2 44	∅ 27 4	∅ 20 24	∅ 0 30	∅ 13 27
19 40	295	∅ 23 8	∅ 3 49	∅ 28 46	∅ 22 2	∅ 1 19	∅ 14 20



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
19 44	296	24 5	4 54	0 22	8 23 39	2 11	15 12
19 48	297	25 2	6 1	2 2	25 12	3 3	16 5
19 52	298	25 59	7 8	3 42	26 48	3 56	16 58
19 56	299	26 56	8 15	5 23	28 12	4 49	17 51
20 0	300	27 53	9 22	7 6	29 39	5 42	18 44
20 4	301	28 51	10 29	8 50	II 1 5	6 35	19 37
20 8	302	29 48	11 38	10 34	2 31	7 27	20 30
20 12	303	0 46	12 47	12 19	3 54	8 19	21 22
20 16	304	1 44	13 56	14 5	5 15	9 10	22 14
20 20	305	2 43	15 5	15 51	6 34	10 1	23 7
20 24	306	3 41	16 15	17 36	7 50	10 52	24 0
20 28	307	4 40	17 26	19 23	9 3	11 45	24 53
20 32	308	5 38	18 38	21 10	10 16	12 35	25 45
20 36	309	6 36	19 49	22 58	11 28	13 25	26 38
20 40	310	7 35	21 0	24 46	12 39	14 14	27 30
20 44	311	8 34	22 12	26 38	13 48	15 3	28 23
20 48	312	9 33	23 25	28 28	14 56	15 53	29 15
20 52	313	10 32	24 39	τ 0 19	16 3	16 42	Ω 0 8
20 56	314	11 31	25 52	2 8	17 9	17 31	1 1
21 0	315	12 31	27 6	3 57	18 14	18 20	1 53



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
21 4	316	☿ 13 31	☿ 28 20	♄ 5 44	♄ 19 18	♄ 19 9	♄ 2 46
21 8	317	14 30	29 36	7 32	20 22	♄ 19 57	3 35
21 12	318	☿ 15 31	☿ 0 52	9 17	21 25	20 46	4 30
21 16	319	16 31	☿ 2 8	11 4	22 27	21 35	5 23
21 20	320	17 32	3 24	12 52	23 28	22 23	6 15
21 27	321	18 33	4 40	14 39	24 28	23 11	7 7
21 28	322	19 34	5 57	16 26	25 27	23 59	7 59
21 32	323	20 35	7 15	18 12	26 25	24 47	8 52
21 36	324	21 36	8 32	19 57	27 22	25 35	9 45
21 40	325	22 37	9 49	21 41	28 18	26 22	10 38
21 44	326	23 39	11 7	23 23	29 15	27 9	11 31
21 48	327	24 41	12 25	25 3	♄ 0 10	27 56	12 23
21 52	328	25 43	13 44	26 43	1 4	28 43	13 16
21 56	329	26 45	15 2	28 23	1 57	29 30	14 9
22 0	330	27 48	16 21	♄ 0 3	2 49	♄ 0 17	15 1
22 4	331	28 50	17 40	1 40	3 41	1 4	15 54
22 8	332	29 53	19 0	3 15	4 33	1 50	16 47
22 12	333	☿ 0 55	20 20	4 50	5 25	2 37	17 40
22 16	334	1 58	21 40	6 24	6 17	3 24	18 33
22 20	335	3 3	23 0	7 59	7 8	4 11	19 26



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
22 24	336	* 4 7	* 24 20	8 9 31	7 59	• 4 58	Ω 20 20
22 28	337	5 11	25 40	11 1	8 49	5 43	21 13
22 32	338	6 15	27 0	12 31	9 39	6 30	22 6
22 36	339	7 18	28 20	14 1	10 28	7 16	22 59
22 40	340	8 22	29 40	15 29	11 17	8 2	23 52
22 44	341	9 26	τ 1 1	16 53	12 6	8 48	24 45
22 48	342	10 30	2 21	18 17	12 55	9 35	25 39
22 52	343	11 34	3 41	19 40	13 43	10 21	26 33
22 56	344	12 38	5 1	21 4	14 31	11 7	27 27
23 0	345	13 43	6 21	22 27	15 18	11 53	28 21
23 4	346	14 47	7 42	23 50	16 5	12 40	29 15
23 8	347	15 52	8 59	25 7	16 51	13 26	♁ 0 9
23 12	348	16 57	10 19	26 24	17 37	14 12	1 3
23 16	349	18 2	11 38	27 41	18 23	14 58	1 57
23 20	350	19 7	12 59	28 58	19 8	15 44	2 51
23 24	351	20 11	14 20	π 0 11	19 55	16 30	3 46
23 28	352	21 17	15 39	1 24	20 41	17 16	4 40
23 32	353	22 23	16 58	2 36	21 26	18 2	5 34
23 36	354	23 28	18 17	3 48	22 10	18 48	6 28
23 40	355	24 33	19 36	5 0	22 54	19 34	7 22



CAMPANUS TABLE OF HOUSES FOR LONDON—contd.

Sidereal Time.		R.A.	10	11	12	Asc.	2	3
H.	M.	°	°	°	°	°	°	°
23	44	356	* 25 38	τ 20 54	π 6 13	♁ 23 42	♊ 20 20	♈ 8 17
23	48	357	26 43	22 11	7 20	24 26	21 6	9 11
23	52	358	27 49	23 28	8 27	25 9	21 54	10 5
23	56	359	28 54	24 44	9 34	25 51	22 42	10 59
24	0	360	30 0	26 0	10 42	26 36	23 31	11 54



CAMPANUS TABLE OF HOUSES FOR NEW YORK  
 Lat. 40° 43' N.

(Also suitable for Madrid, Naples, Salerno, Salonika, Constantinople, etc.)

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
0 0	0	0 0 0	29 26	10 30	18 53	16 12	7 42
0 4	1	1 5	0 36	11 34	19 42	17 1	8 39
0 8	2	2 10	1 48	12 37	20 31	17 50	9 35
0 12	3	3 15	3 2	13 39	21 20	18 39	10 31
0 16	4	4 20	4 14	14 40	22 10	19 28	11 27
0 20	5	5 26	5 26	15 41	22 59	20 17	12 23
0 24	6	6 32	6 38	16 42	23 48	21 6	13 19
0 28	7	7 37	7 50	17 43	24 36	21 55	14 15
0 32	8	8 43	9 1	18 43	25 24	22 44	15 12
0 36	9	9 48	10 11	19 43	26 12	23 34	16 9
0 40	10	10 53	11 20	20 41	27 1	24 24	17 6
0 44	11	11 58	12 30	21 38	27 48	25 13	18 2
0 48	12	13 3	13 39	22 36	28 36	26 2	18 59
0 52	13	14 8	14 49	23 34	29 24	26 52	19 56
0 56	14	15 13	15 56	24 32	Ω 0 12	27 41	20 52
1 0	15	16 17	17 4	25 30	0 59	28 31	21 49



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
1 4	16	τ 17 21	♄ 18 11	♁ 26 27	♁ 1 47	♁ 29 20	♁ 22 45
1 8	17	18 25	19 19	27 24	2 34	♁ 0 10	23 42
1 12	18	19 29	20 26	28 20	3 21	♁ 0 59	24 39
1 16	19	20 33	21 32	29 15	4 8	1 49	25 36
1 20	20	21 38	22 37	0 9	4 55	2 39	26 33
1 24	21	22 42	23 43	1 1	5 43	3 29	27 30
1 28	22	23 46	24 47	1 53	6 30	4 19	28 27
1 32	23	24 50	25 52	2 46	7 17	5 9	29 24
1 36	24	25 54	26 56	3 40	8 4	5 59	0 21
1 40	25	26 57	28 0	4 32	8 51	6 49	1 18
1 44	26	28 1	29 4	5 26	9 38	7 39	2 14
1 48	27	29 4	0 8	6 20	10 25	8 29	3 11
1 52	28	0 7	1 11	7 14	11 12	9 19	4 8
1 56	29	♄ 0 10	2 13	8 6	11 59	10 9	5 5
2 0	30	2 12	3 14	8 58	12 47	10 59	6 2
2 4	31	3 14	4 15	9 51	13 33	11 49	6 58
2 8	32	4 16	5 16	10 44	14 20	12 39	7 55
2 12	33	5 18	6 17	11 37	15 7	13 29	8 52
2 16	34	6 20	7 18	12 28	15 54	14 19	9 49
2 20	35	7 22	8 17	13 20	16 40	15 9	10 46



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time..	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
2 24	36	8 23	9 16	14 12	17 27	15 59	11 42
2 28	37	9 24	10 16	15 4	18 13	16 49	12 38
2 32	38	10 26	11 15	15 56	19 0	17 39	13 35
2 36	39	11 27	12 15	16 46	19 47	18 29	14 31
2 40	40	12 27	13 14	17 37	20 34	19 20	15 28
2 44	41	13 28	14 12	18 28	21 22	20 10	16 24
2 48	42	14 29	15 10	19 19	22 9	21 0	17 21
2 52	43	15 29	16 8	20 10	22 56	21 50	18 18
2 56	44	16 29	17 5	21 1	23 43	22 40	19 14
3 0	45	17 29	18 3	21 51	24 30	23 31	20 11
3 4	46	18 29	19 0	22 41	25 17	24 21	21 8
3 8	47	19 28	19 57	23 31	26 4	25 12	22 4
3 12	48	20 28	20 55	24 21	26 51	26 3	23 0
3 16	49	21 27	21 51	25 11	27 38	26 54	23 56
3 20	50	22 26	22 48	26 1	28 25	27 45	24 52
3 24	51	23 25	23 45	26 51	29 13	28 36	25 48
3 28	52	24 24	24 41	27 41	0 0	29 26	26 43
3 32	53	25 22	25 39	28 31	0 47	0 16	27 38
3 36	54	26 20	26 33	29 18	1 34	1 6	28 34
3 40	55	27 18	27 29	0 10	2 21	1 56	29 30



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
3 44	56	28 16	28 25	0 57	3 8	2 47	0 26
3 48	57	29 14	29 20	1 47	3 55	3 37	1 21
3 52	58	0 12	0 16	2 37	4 42	4 27	2 16
3 56	59	1 9	1 11	3 25	5 29	5 17	3 11
4 0	60	2 7	2 6	4 14	6 16	6 7	4 6
4 4	61	3 4	3 1	5 3	7 4	6 57	5 1
4 8	62	4 1	3 56	5 52	7 51	7 48	5 56
4 12	63	4 57	4 50	6 41	8 38	8 38	6 51
4 16	64	5 54	5 45	7 31	9 25	9 29	7 46
4 20	65	6 51	6 39	8 20	10 12	10 19	8 41
4 24	66	7 47	7 32	9 9	10 59	11 10	9 35
4 28	67	8 42	8 26	9 58	11 46	12 0	10 30
4 32	68	9 39	9 21	10 47	12 33	12 50	11 25
4 36	69	10 36	10 15	11 35	13 30	13 40	12 19
4 40	70	11 31	11 9	12 24	14 7	14 30	13 14
4 44	71	12 29	12 2	13 13	14 54	15 21	14 7
4 48	72	13 28	12 55	14 1	15 41	16 11	15 1
4 52	73	14 32	13 49	14 50	16 29	17 1	15 56
4 56	74	15 17	14 42	15 40	17 17	17 51	16 51
5 0	75	16 13	15 36	16 29	18 5	18 41	17 45



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
5 4	76	II 17 8	♄ 16 29	Ω 17 18	♄ 18 52	♄ 19 30	♄ 18 37
5 8	77	18 3	17 22	18 8	19 40	20 20	19 30
5 12	78	18 58	18 16	18 58	20 28	21 10	20 23
5 16	79	19 53	19 10	19 48	21 16	22 0	21 16
5 20	80	20 48	20 3	20 37	22 3	22 50	22 9
5 24	81	21 43	20 56	21 26	22 50	23 39	23 4
5 28	82	22 38	21 49	22 15	23 38	24 29	23 59
5 32	83	23 33	22 42	23 4	24 26	25 19	24 53
5 36	84	24 29	23 35	23 54	25 14	26 9	25 47
5 40	85	25 25	24 28	24 44	26 1	26 59	26 42
5 44	86	26 20	25 21	25 33	26 48	27 48	27 35
5 48	87	27 15	26 14	26 22	27 36	28 38	28 29
5 52	88	28 10	27 7	27 12	28 24	29 28	29 22
5 56	89	29 5	28 1	28 1	29 12	♄ 0 18	♄ 0 15
6 0	90	30 0	28 54	28 51	30 0	1 7	1 9
6 4	91	♄ 0 55	29 48	29 40	♄ 0 47	1 57	2 1
6 8	92	1 50	0 41	0 30	1 35	2 47	2 55
6 12	93	2 45	1 35	1 21	2 23	3 36	3 49
6 16	94	3 40	2 28	2 11	3 11	4 26	4 43
6 20	95	4 35	3 22	3 1	3 58	5 15	5 37



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
6 24	96	5 30	4 16	3 51	4 45	6 4	6 30
6 28	97	6 25	5 10	4 41	5 33	6 54	7 23
6 32	98	7 20	6 4	5 31	6 21	7 43	8 16
6 36	99	8 15	6 59	6 21	7 9	8 32	9 9
6 40	100	9 11	7 53	7 10	7 56	9 22	10 2
6 44	101	10 6	8 47	8 1	8 43	10 12	10 56
6 48	102	11 1	9 41	8 51	9 31	11 1	11 49
6 52	103	11 57	10 35	9 41	10 19	11 50	12 42
6 56	104	12 52	11 29	10 31	11 7	12 39	13 35
7 0	105	13 48	12 32	11 21	11 54	13 28	14 28
7 4	106	14 43	13 17	12 11	12 41	14 18	15 21
7 8	107	15 39	14 11	13 1	13 29	15 7	16 14
7 12	108	16 35	15 5	13 51	14 17	15 56	17 8
7 16	109	17 31	16 0	14 41	15 5	16 45	18 2
7 20	110	18 27	16 54	15 31	15 52	17 34	18 56
7 24	111	19 23	17 48	16 21	16 40	18 23	19 50
7 28	112	20 19	18 42	17 11	17 27	19 12	20 44
7 32	113	21 15	19 36	18 1	18 14	20 1	21 38
7 36	114	22 11	20 30	18 51	19 1	20 50	22 32
7 40	115	23 8	21 25	19 42	19 48	21 39	23 26



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
7 44	116	♁ 24 5	Ω 22 20	♄ 20 32	♌ 20 36	♃ 22 29	♄ 24 21
7 48	117	25 2	23 14	21 22	21 23	23 18	25 16
7 52	118	25 59	24 9	22 12	22 10	24 7	26 10
7 56	119	26 56	25 4	23 2	22 57	24 56	27 4
8 0	120	27 53	25 59	23 53	23 44	25 45	27 58
8 4	121	28 51	26 54	24 43	24 22	26 34	28 53
8 8	122	29 48	27 49	25 34	25 19	27 23	29 48
8 12	123	Ω 0 46	28 44	26 25	26 6	28 13	0 43
8 16	124	1 44	29 40	27 16	26 53	29 3	1 38
8 20	125	2 43	♄ 0 35	28 7	27 40	29 53	2 33
8 24	126	3 41	1 30	28 58	28 28	0 42	3 30
8 28	127	4 40	2 25	29 48	29 15	1 32	4 26
8 32	128	5 38	3 20	0 38	0 2	2 22	5 22
8 36	129	6 36	4 16	1 28	0 49	3 11	6 18
8 40	130	7 35	5 11	2 18	1 36	4 1	7 14
8 44	131	8 34	6 7	3 7	2 23	4 52	8 10
8 48	132	9 33	7 2	3 57	3 10	5 42	9 7
8 52	133	10 32	7 58	4 47	3 57	6 32	10 4
8 56	134	11 31	8 55	5 37	4 44	7 22	11 1
9 0	135	12 31	9 51	6 27	5 30	8 12	11 58



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
9 4	136	Ω 13 31	♍ 10 47	♌ 7 17	♍ 6 17	♌ 9 2	♌ 12 55
9 8	137	14 30	11 43	8 8	7 4	9 53	13 53
9 12	138	15 31	12 39	8 58	7 51	10 43	14 51
9 16	139	16 31	13 35	9 40	8 38	11 34	15 48
9 20	140	17 32	14 31	10 39	9 24	12 24	16 46
9 24	141	18 33	15 28	11 30	10 11	13 15	17 46
9 28	142	19 34	16 25	12 20	10 58	14 6	18 45
9 32	143	20 35	17 22	13 10	11 45	14 57	19 45
9 36	144	21 36	18 18	14 0	12 32	15 49	20 44
9 40	145	22 37	19 15	14 50	13 18	16 40	21 44
9 44	146	23 39	20 12	15 41	14 7	17 32	22 45
9 48	147	24 41	21 8	16 31	14 54	18 24	23 46
9 52	148	25 43	22 5	17 21	15 40	19 16	24 47
9 56	149	26 45	23 1	18 11	16 26	20 8	25 48
10 0	150	27 48	23 59	19 1	17 12	21 0	26 50
10 4	151	28 50	24 56	19 50	17 59	21 53	27 52
10 8	152	29 53	25 53	20 40	18 47	22 46	28 54
10 12	153	♍ 0 55	26 50	21 30	19 34	23 39	29 57
10 16	154	1 55	27 47	22 20	20 22	24 32	1 1
10 20	155	3 3	28 44	23 10	21 9	25 25	2 2



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
10 24	156	mp 4 7	mp 29 41 △ 0 38	△ 23 59	mp 21 56	† 26 19	♄ 3 6
10 28	157	5 11	1 35	24 49	22 43	27 14	4 10
10 32	158	6 15	2 32	25 39	23 30	28 9	5 14
10 36	159	7 18	3 30	26 29	24 17	29 3	6 18
10 40	160	8 22		27 19	25 4	29 58	7 22
10 44	161	9 26	4 25	28 8	25 51	♃ 0 53	8 28
10 48	162	10 30	5 22	28 58	26 38	1 49	9 34
10 52	163	11 34	6 19	29 48	27 26	2 44	10 40
10 56	164	12 38	7 16	mp 0 38	28 13	3 40	11 46
11 0	165	13 43	8 13	1 27	29 1	4 36	12 52
11 4	166	14 47	9 9	2 17	29 48	5 33	14 0
11 8	167	15 52	10 6	3 7	† 0 36	6 31	15 8
11 12	168	16 57	11 3	3 56	1 24	7 28	16 16
11 16	169	18 2	12 0	4 46	2 12	8 26	17 24
11 20	170	19 7	12 57	5 35	3 0	9 24	18 31
11 24	171	20 11	13 52	6 24	3 48	10 24	19 41
11 28	172	21 17	14 48	7 14	4 36	11 23	20 51
11 32	173	22 23	15 45	8 3	5 24	12 23	22 2
11 36	174	23 28	16 41	8 52	6 12	13 22	23 12
11 40	175	24 33	17 37	9 42	7 0	14 22	24 23



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
11 44	176	25 38	18 35	10 32	7 49	15 24	25 34
11 48	177	26 43	19 31	11 21	8 38	16 26	26 46
11 52	178	27 49	20 28	12 10	9 28	17 28	27 57
11 56	179	28 54	21 24	12 59	10 17	18 30	29 8
12 0	180	30 0	22 21	13 48	11 7	19 33	* 0 20
12 4	181	1 6	23 17	14 38	11 56	20 37	1 33
12 8	182	2 12	24 13	15 27	12 45	21 41	2 46
12 12	183	3 17	25 9	16 16	13 34	22 45	3 59
12 16	184	4 22	26 5	17 5	14 23	23 49	5 12
12 20	185	5 27	27 1	17 54	15 12	24 54	6 26
12 24	186	6 32	27 55	18 43	16 3	26 2	7 39
12 28	187	7 37	28 51	19 32	16 54	27 10	8 52
12 32	188	8 43	29 47	20 21	17 45	28 18	10 5
12 36	189	9 49	30 43	21 10	18 36	29 26	11 17
12 40	190	10 53	1 39	21 59	19 27	30 34	12 31
12 44	191	11 58	2 33	22 49	20 19	1 45	13 48
12 48	192	13 3	3 28	23 38	21 11	2 56	15 5
12 52	193	14 8	4 23	24 27	22 3	4 7	16 22
12 56	194	15 13	5 18	25 16	22 55	5 18	17 39
13 0	195	16 17	6 13	26 5	23 47	6 28	18 58



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
13 4	196	17 22	7 8	26 54	24 41	7 42	20 13
13 8	197	18 25	8 3	27 43	25 34	9 7	21 30
13 12	198	19 29	8 58	28 33	26 27	10 22	22 47
13 16	199	20 34	9 53	29 23	27 20	11 37	24 4
13 20	200	21 38	10 48	0 13	28 13	12 42	25 21
13 24	201	22 42	11 42	1 2	29 8	14 2	26 37
13 28	202	23 46	12 36	1 52	0 3	15 23	27 54
13 32	203	24 50	13 30	2 42	0 58	16 45	29 11
13 36	204	25 53	14 24	3 31	1 54	18 8	0 28
13 40	205	26 57	15 18	4 21	2 50	19 31	1 45
13 44	206	28 1	16 11	5 12	3 47	20 47	3 2
13 48	207	29 4	17 4	6 2	4 44	22 4	4 19
13 52	208	0 6	17 57	6 52	5 41	23 22	5 36
13 56	209	1 8	18 50	7 42	6 39	24 41	6 53
14 0	210	2 11	19 43	8 32	7 37	26 1	8 10
14 4	211	3 15	20 40	9 22	8 37	27 24	9 27
14 8	212	4 17	21 33	10 13	9 36	28 48	10 44
14 12	213	5 18	22 26	11 3	10 35	0 13	12 1
14 16	214	6 19	23 19	11 54	11 35	1 39	13 18
14 20	215	7 21	24 12	12 44	12 36	3 6	14 35



CAMPANUS TABLE OF HOUSES FOR NEW YORK--contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
14 24	216	8 22	25 10	13 35	13 37	4 34	15 52
14 28	217	9 23	26 4	14 26	14 39	6 2	17 9
14 32	218	10 24	26 57	15 17	15 41	7 30	18 26
14 36	219	11 25	27 50	16 9	16 45	8 58	19 38
14 40	220	12 25	28 46	17 0	17 50	10 29	20 47
14 44	221	13 26	29 40	17 52	18 56	11 59	21 58
14 48	222	14 27	30 33	18 44	20 1	13 30	23 9
14 52	223	15 28	1 26	19 36	21 8	15 2	24 20
14 56	224	16 29	2 18	20 28	22 15	16 34	25 32
15 0	225	17 29	3 12	21 20	23 22	18 6	26 43
15 4	226	18 28	4 6	22 13	24 32	19 38	27 54
15 8	227	19 28	5 0	23 6	25 42	21 10	29 4
15 12	228	20 27	5 54	23 59	26 51	22 42	8 0 14
15 16	229	21 26	6 46	24 52	28 3	24 14	1 26
15 20	230	22 25	7 39	25 45	29 14	25 47	2 40
15 24	231	23 24	8 32	26 39	30 27	27 20	3 52
15 28	232	24 22	9 25	27 34	1 41	28 54	5 4
15 32	233	25 20	10 18	28 29	2 55	30 27	6 16
15 36	234	26 18	11 11	29 23	4 11	2 0	7 28
15 40	235	27 16	12 4	30 18	5 26	3 33	8 39



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.		R.A.	10	11	12	Asc.	2	3
H.	M.	°	°	°	°	°	°	°
15	44	236	28 14	12 58	1 16	6 44	5 6	9 49
15	48	237	29 12	13 51	2 12	8 2	6 39	10 58
15	52	238	0 10	14 44	3 7	9 22	8 12	12 8
15	56	239	1 8	15 37	4 3	10 44	9 42	13 17
16	0	240	2 7	16 29	4 59	12 6	11 12	14 27
16	4	241	3 4	17 24	5 56	13 29	12 44	15 34
16	8	242	4 0	18 18	6 54	14 50	14 15	16 42
16	12	243	4 57	19 14	7 51	16 15	15 46	17 49
16	16	244	5 54	20 6	8 49	17 41	17 15	18 57
16	20	245	6 51	21 0	9 47	19 8	18 42	20 4
16	24	246	7 47	21 54	10 47	20 36	20 1	21 10
16	28	247	8 42	22 48	11 47	22 2	22 30	22 15
16	32	248	9 39	23 42	12 47	23 33	23 9	23 21
16	36	249	10 37	24 37	13 46	25 5	24 36	24 26
16	40	250	11 33	25 31	14 46	26 38	26 3	25 32
16	44	251	12 29	26 26	15 48	28 12	27 30	26 36
16	48	252	13 28	27 20	16 50	29 51	28 57	27 40
16	52	253	14 22	28 14	17 52	* 1 22	8 0 24	28 44
16	56	254	15 17	29 8	18 54	2 56	1 46	29 48
17	0	255	16 13	29 0 4	19 57	4 33	3 8	8 0 51



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.		R.A.	10	11	12	Asc.	2	3
H.	M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
17	4	256	17 8	0 59	21 1	6 10	4 30	1 52
17	8	257	18 2	1 54	22 5	7 46	5 52	2 54
17	12	258	18 56	2 49	23 9	9 23	7 15	3 55
17	16	259	19 53	3 44	24 13	11 4	8 34	4 57
17	20	260	20 48	4 42	25 18	12 44	9 53	5 59
17	24	261	21 43	5 37	26 26	14 24	11 13	6 59
17	28	262	22 38	6 34	27 34	16 7	12 32	8 0
17	32	263	23 33	7 31	28 42	17 51	13 52	9 0
17	36	264	24 29	8 26	29 50	19 36	15 9	9 59
17	40	265	25 25	9 23	0 58	21 20	16 26	10 58
17	44	266	26 20	10 20	2 9	23 3	17 34	11 58
17	48	267	27 15	11 17	3 20	24 47	18 59	12 56
17	52	268	28 10	12 14	4 31	26 31	20 15	13 54
17	56	269	29 5	13 11	5 42	28 16	21 31	14 52
18	0	270	30 0	14 9	6 52	30 0	22 47	15 50
18	4	271	0 55	15 7	8 6	1 44	24 3	16 47
18	8	272	1 50	16 5	9 21	3 29	25 19	17 45
18	12	273	2 45	17 3	10 36	5 13	26 36	18 42
18	16	274	3 40	18 2	11 51	6 57	27 44	19 39
18	20	275	4 35	19 1	13 6	8 40	28 52	20 37



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° '	° '	° '	° '	° '	° '
18 24	276	5 30	20 1	14 26	10 24	0 1	21 33
18 28	277	6 25	21 0	15 47	12 9	1 9	22 30
18 32	278	7 20	22 0	17 9	13 53	2 18	23 27
18 36	279	8 15	23 1	18 32	15 36	3 25	24 23
18 40	280	9 11	24 2	19 55	17 16	4 32	25 20
18 44	281	10 6	25 3	21 11	18 56	5 39	26 15
18 48	282	11 1	26 4	22 27	20 37	6 46	27 11
18 52	283	11 57	27 5	23 45	22 14	7 52	28 7
18 56	284	12 52	28 7	25 1	23 50	8 56	29 2
19 0	285	13 48	29 10	26 24	25 27	9 59	29 58
19 4	286	14 43	0 15	27 47	27 4	11 3	0 53
19 8	287	15 39	1 18	29 12	28 38	12 6	1 48
19 12	288	16 35	2 20	0 37	0 9	13 9	2 43
19 16	289	17 31	3 24	2 3	1 48	14 10	3 38
19 20	290	18 27	4 28	3 30	3 22	15 11	4 33
19 24	291	19 23	5 32	5 3	4 55	16 12	5 28
19 28	292	20 19	6 36	6 32	6 27	17 13	6 22
19 32	293	21 15	7 40	8 1	7 58	18 14	7 16
19 36	294	22 11	8 46	9 30	9 24	19 13	8 10
19 40	295	23 8	9 52	11 2	10 52	20 11	9 5



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
19 44	296	24 5	10 58	12 33	12 19	21 9	9 59
19 48	297	25 2	12 4	14 5	13 45	22 7	10 53
19 52	298	25 59	13 10	15 38	15 10	23 5	11 46
19 56	299	26 56	14 18	17 11	16 31	24 3	12 39
20 0	300	27 53	15 26	18 44	17 54	25 1	13 33
20 4	301	28 51	16 34	20 16	20 16	25 58	14 26
20 8	302	29 48	17 42	21 49	20 38	26 55	15 20
20 12	303	0 46	18 49	23 21	21 58	27 53	16 13
20 16	304	1 44	19 59	24 54	23 16	28 48	17 6
20 20	305	2 43	21 10	26 27	24 34	29 42	18 0
20 24	306	3 41	22 21	28 0	25 49	0 36	18 54
20 28	307	4 40	23 32	29 34	27 5	1 30	19 47
20 32	308	5 38	24 43	1 7	28 19	2 24	20 40
20 36	309	6 36	25 54	2 40	29 33	3 18	21 33
20 40	310	7 35	27 6	4 13	0 46	4 12	22 26
20 44	311	8 34	28 17	5 46	1 57	5 6	23 19
20 48	312	9 33	29 28	7 19	3 9	6 0	24 12
20 52	313	10 32	0 40	8 52	4 18	6 54	25 5
20 56	314	11 31	1 55	10 22	5 28	7 46	25 58
21 0	315	12 31	3 8	11 52	6 38	8 38	26 51



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	4
H. M.	°	° '	° '	° '	° '	° '	° '
21 4	316	♄ 13 31	♃ 4 21	♃ 13 23	♄ 7 45	♄ 9 31	♄ 27 45
21 8	317	14 30	5 34	14 53	8 52	10 24	28 38
21 12	318	15 31	6 48	16 23	9 59	11 17	29 32
21 16	319	16 31	8 1	17 50	11 4	12 8	Ω 0 25
21 20	320	17 32	9 14	19 17	12 10	13 0	1 19
21 24	321	18 33	10 27	20 37	13 15	13 52	2 12
21 28	322	19 34	11 40	22 7	14 19	14 44	3 6
21 32	323	20 35	12 53	23 47	15 21	15 36	4 0
21 36	324	21 36	14 10	25 16	16 23	16 26	4 54
21 40	325	22 37	15 27	26 45	17 24	17 17	5 48
21 44	326	23 39	16 44	28 13	18 25	18 8	6 43
21 48	327	24 41	18 1	29 41	19 25	18 59	7 37
21 52	328	25 43	19 20	♃ 1 9	20 24	19 50	8 31
21 56	329	26 45	20 35	2 32	21 23	20 41	9 25
22 0	330	27 48	21 52	3 58	22 23	21 31	10 19
22 4	331	28 50	23 9	5 19	23 21	22 21	11 13
22 8	332	29 53	24 26	6 40	24 19	23 11	12 7
22 12	333	♃ 0 55	25 43	8 2	25 16	24 1	13 1
22 16	334	1 58	26 59	9 20	26 13	24 51	13 55
22 20	335	3 3	28 16	10 38	27 10	25 41	14 49



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.	R.A.	10	11	12	Asc.	2	3
H. M.	°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
22 24	336	* 4 7	* 29 33	8 11 57	II 28 6	26 31	Ω 15 44
22 28	337	5 11	T 0 50	13 15	29 2	27 21	16 38
22 32	338	6 15	2 7	14 34	29 57	28 11	17 32
22 36	339	7 18	3 24	15 50	0 52	29 1	18 26
22 40	340	8 22	4 41	17 6	1 47	29 50	19 20
22 44	341	9 26	5 58	18 22	2 40	0 40	20 14
22 48	342	10 30	7 15	19 37	3 33	1 30	21 9
22 52	343	11 34	8 32	20 52	4 26	2 20	22 4
22 56	344	12 38	9 51	22 7	5 19	3 8	22 58
23 0	345	13 43	11 6	23 22	6 13	3 57	23 53
23 4	346	14 47	12 23	24 37	7 5	4 46	24 48
23 8	347	15 52	13 40	25 52	7 57	5 35	25 43
23 12	348	16 57	14 57	27 9	8 49	6 24	26 38
23 16	349	18 2	16 14	28 19	9 41	7 14	27 33
23 20	350	19 7	17 31	29 27	10 33	8 3	28 28
23 24	351	20 11	18 48	II 0 35	11 24	8 52	29 24
23 28	352	21 17	20 0	1 43	12 15	9 41	0 19
23 32	353	22 23	21 9	2 51	13 6	10 30	1 14
23 36	354	23 28	22 19	3 58	13 57	11 18	2 9
23 40	355	24 33	23 30	5 5	14 48	12 7	3 4



CAMPANUS TABLE OF HOUSES FOR NEW YORK—contd.

Sidereal Time.		R.A.	10	11	12	Asc.	2	3
H.	M.	°	°	°	°	°	°	°
23	44	356	25 38	24 41	6 12	15 37	12 56	4 0
23	48	357	* 26 43	25 54	7 19	16 26	13 44	4 55
23	52	358	27 49	27 5	8 23	17 15	14 33	5 51
23	56	359	28 54	28 16	9 28	18 4	15 23	6 46
24	0	360	30 0	29 26	10 30	18 53	16 12	7 42



## APPENDIX 3

### CALCULATION OF THE HOROSCOPE

#### *(a) Time.*

THE horoscope is a figure of the heavens erected for a particular time (most frequently, the moment of a child's birth). In order that the figure may be erected correctly it is necessary to know by what standard time is measured in the locality concerned. Thus a birth-time might be quoted as "noon," New York. This might be noon (*a*) by the sundial, (*b*) by local mean time, (*c*) by local standard time, (*d*) by some other standard. Noon by the sundial is the time of day when the Sun is directly in the South, but the interval from noon to noon by the sundial varies at different seasons of the year owing to the eccentricity of the earth's orbit and as astronomical knowledge advanced it was found more convenient to measure time by means of an average day, which is sometimes longer than the sundial day and sometimes shorter but is at all seasons equal by its own standard. Only twice a year does noon by method (*a*) coincide with noon by method (*b*). While the adoption of local mean time was an advance on true Sun time, it still left much to be desired, especially after the advent of railway trains when it was important that people should know whether the time quoted for the start of a train was according to the local mean time of the place of departure or the local mean time of some more im-



portant town. Great Britain was the first to see the importance of having one recognized time for a large area, and Greenwich Mean Time was officially adopted as the standard for the whole country in 1880. Most countries now use a standard which is a certain exact number of hours fast or slow of Greenwich (*e.g.*, New Brunswick, Ontario and Quebec adopted the local mean time of Longitude  $75^{\circ}$  W. which is exactly five hours behind Greenwich Time) but some places use as their standard the local mean time of the most important town in their area. Full tables of standard times are published in several of the better known astrological textbooks.

Astronomically and astrologically it is a frequent practice to convert the time of an event given according to a foreign standard into Greenwich Mean Time, which is in one sense a universal standard. Many astronomical publications quote the occurrence of phenomena according to this standard irrespective of what part of the world the occurrence may take place.

It is, therefore, necessary for the student to know according to what standard a time is quoted and to be able to convert one time into another. To convert local mean time into local standard time (*a*) find the difference in geographical longitude between the place concerned and the standard meridian, (*b*) convert degrees into time on the basis of one degree equals four minutes of time, (*c*) subtract the time so found from the local mean time, if the place is east of the standard meridian, and the resulting time will be the local standard time. (Add, if the place is west of the standard meridian.)

Thus Edinburgh is  $3^{\circ} 10' 45''$  W. of Greenwich, *i.e.* 12 m. 43 s. in time, and therefore noon local mean time



Edinburgh equals 12 h. 12 m. 43 s. p.m. Greenwich Mean Time, which is local standard time.

To convert local standard time to local mean time, the rules given in (c) will be reversed.

Similarly to convert standard time of one place to standard time of another, the difference in longitude of the standard meridians will be taken account of in the same manner. As sundial time is now practically never used, rules for converting it need not be here given.

*(b) The Position of the Planets in the Zodiac.*

There are two factors of importance in plotting the horoscope: the position of the ☉ ♃ and planets in the Zodiac and the position of the different portions of the Zodiac (and the planets therein) relatively to the observer. The Zodiac<sup>1</sup> is the apparent path through the stars which the sun traverses in a year caused by the revolution of the earth round the sun. This is divided into twelve equal portions starting from the position of the sun at the vernal equinox—♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓. The planets' orbits round the sun are not in exactly the same plane as that of the earth, but fairly close to it, and they traverse the same apparent path as the sun but in different periods.

Now it would be an intolerable labour if, every time a horoscope was erected, the astrologer had to make a complicated mathematical and trigonometrical calculation in order to find the position of each planet in the zodiac. This is avoided by the labour of a few on behalf of the many. What is known as an Ephemeris is compiled giving the exact position of each planet at noon (usually noon G.M.T. as in Raphael's Ephemeris) on

<sup>1</sup> See also page 175.



every day of the year, and by simple arithmetic its approximate position may be found for any time of the day.

Thus the position of Mars at noon G.M.T. on December 1st, 1920, is given as  $\approx 3^{\circ} 2'$ , and at noon G.M.T. on December 2nd, 1920, as  $\approx 3^{\circ} 48'$ . At midnight between these two dates its approximate position would therefore be  $\approx 3^{\circ} 25'$ .

(c) *Position of the Planets* relatively to the view point of the observer. At any one moment a planet will be on the horizon or above it or below it, according to the point on the earth's surface from which an observation is taken, and the time of day at which it is made. The exact number of degrees above or below the horizon may be calculated trigonometrically with absolute accuracy, but for ordinary purposes all that is necessary is to know within which of the twelve houses<sup>1</sup> of the heavens the planet falls. This is readily ascertained by reference to a table of houses for the latitude of the place for which the figure is erected. Appendix 2 contains tables of houses according to the Campanus system for the latitudes of London and New York. Tables of houses according to the semi-arc system are published for a large number of different latitudes.

The tables in this book give the house cusps<sup>2</sup> at intervals of every four minutes of sidereal time, and in order to find the house cusps at a given moment it is necessary to express the time of birth in local mean time, and convert into sidereal time. Every hour of clock time equals one hour and ten seconds (approximately) of sidereal

<sup>1</sup> See page 183.

<sup>2</sup> The cusps of six houses only are given because the opposite houses have on their cusps the exact opposite degrees of the Zodiac.



## CALCULATION OF THE HOROSCOPE 173

time: and, in order to convert local mean time into sidereal time, it is necessary for every hour after noon to add one hour ten seconds to the sidereal time at noon for the day in question as given in an Ephemeris or nautical almanac. The sidereal time at birth having been ascertained, it is a simple matter to find the Zodiacal degrees on the house cusps from the table of houses.

Thus, to find the house cusps at a place  $51^{\circ} 32' N.$   $4^{\circ} 33' 30'' W.$  at 2 p.m. G.M.T. on March 1st, 1920.

	H.	M.	S.
G.M.T. at birth ... ..	2	0	0 p.m.
For longitude $4^{\circ} 33' 30'' W.$ subtract ... ..		18	14
	<hr/>		
Local Mean Time at birth ...	1	41	46
	<hr/>		
	H.	M.	S.
The Sidereal Time at noon on March 1st, 1920, as shown by the Ephemeris was ... ..	22	35	57
Since L.M.T. was 1h. 41s. 46m. p.m. add ... ..	1	42	3 <sup>1</sup>
	<hr/>		
Sidereal Time at birth ... ..	24	18	0
	<hr/>		

As 24 hours equal a sidereal day, 24 h. 18 m., is equivalent to 0 h. 18 m. sidereal time.

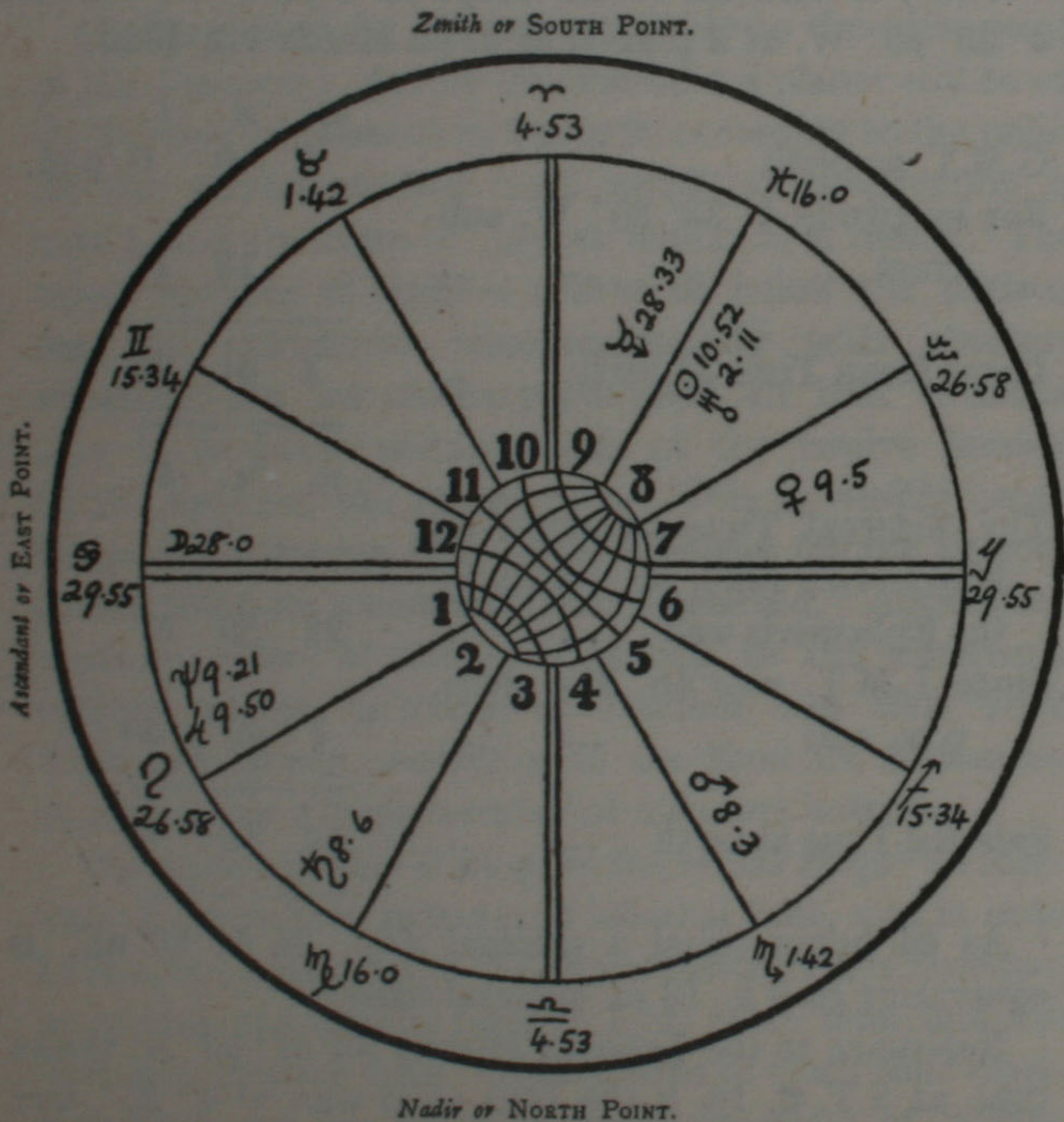
Reference to the Table of Houses for  $51^{\circ} 32' N.$  shows that at S.T. 0. 16. 0 the 10th cusp was  $\varphi 4^{\circ} 20'$ , and that at S.T. 0. 20. 0, it was  $\varphi 5^{\circ} 26'$ . By simple proportion it is clear that  $\varphi 4^{\circ} 53'$  was on the 10th cusp at

<sup>1</sup> This figure includes 17 seconds being the addition at the rate of 10 seconds per hour to convert clock time into sidereal time.



S.T. 0. 18. 0. The position of the planets at 2 p.m. G.M.T., March 1st, 1920, was as follows:—

☉ ♈ 10° 52' ☽ ♁ 28° 0' ♀ ♋ 28° 33' ♁ ♏ 9° 5' ♂ ♌ 8° 3' ♃ ♎ 9° 50' ♅ ♏ 8° 6' ♃ ♈ 2° 11' ♃ ♎ 9° 21', and the diagram shows how they would be inserted in the figure erected for that time for the latitude and longitude given.





## APPENDIX 4

### THE RELATION OF THE EQUINOCTIAL ZODIAC TO THE ZODIAC OF THE CONSTELLATIONS<sup>1</sup>

STUDENTS of Astronomy and Astrology are familiar with the phenomenon known as the Precession of the Equinoxes. Owing to the fact that the earth's axis is not at right angles to the plane of its orbit, there are seasonal changes in each year. When the North Pole is nearer the Sun than the South Pole, it is the northern summer. Six months later the South Pole is nearer the sun than the North Pole, and the southern hemisphere has its summer. At a date in the northern spring (according to the present calendar, sometimes the 21st and sometimes the 22nd of March) the Earth's axis is at right angles to an imaginary line drawn from the Sun to the Earth and in consequence day and night are equal. The moment that this angle is exact ( $90^\circ$ ) the Sun is said to be at Aries 0 or "the first point of Aries" and from this point the Zodiac of the Signs is measured (similarly at the Autumnal Equinox the Sun is said to be at Libra 0).

Aries 0 is not at the present time in Aries of the Constellations at all, but in Pisces; that is to say, that, if we could see the stars behind the Sun on March 21st, we would observe that they belong to the constellation Pisces. The reason is that at another period Aries of

<sup>1</sup> Originally published in *Modern Astrology* for July, 1923.



the Signs did coincide with Aries of the Constellations. But the Earth from one vernal equinox to the next travels slightly less than a complete circle of the Sun. Instead of moving through  $360^\circ$ , it only moves through  $359^\circ 59' 10''$  approximately. The consequence is that with reference to the Constellations, the sun's position at the vernal equinox has "precessed"  $50''$  in each year, so that in seventy-two years it has precessed  $1^\circ$ . Thus, if Aries 0 (the Sun's position at the vernal equinox) is at present in Pisces 11 of the Constellations, seventy-two years hence it will be in Pisces 10.

This assumes that the Constellations which have lent their names to the Signs of Zodiac can be divided into twelve equal portions of  $30^\circ$  each. The twelve principal Constellations (Aries, Taurus, etc.), which lie in or near the plane of the Earth's orbit, and thus of the Zodiac, are by no means equal in the extent of the heavens which they appear to occupy. There is, therefore, something arbitrary in the choice of a point to be considered Aries 0 of the Constellations from which a Zodiac of the Constellations is to be measured off into twelve equal portions. Any star in the west of the Constellation Aries might be selected as the starting point, and the period when Aries 0 of the Signs coincided with this particular star (disregarding latitude) could then be calculated with accuracy; but the result would be valueless unless the star selected was really in a position equivalent to the first point of Aries in meaning.

The problem should be looked at, in the writer's opinion, from a totally different angle. It is a not unreasonable assumption to make that the meaning of the Constellation Aries is similar to that of the Sign of the Zodiac Aries (and similarly the other Constellations



and Signs). Now, Capricorn 0 and Aries 0 are specially important positions like the Midheaven and Ascendant of a horoscope. Whenever, then, Capricorn 0 and Aries 0 are in particular parts of the Constellations, they will tend to bring out strongly the influence of these parts. Similarly, whenever certain degrees of the Zodiac of the Signs are as it were superimposed on Capricorn 0 or Aries 0 of the Constellations, the influence of these degrees will be more marked than at other periods.

Working on this hypothesis and observing the trend of history, the writer came to the conclusion (from a study of degree influences) that certain degrees were brought more strongly into prominence at certain periods. It was found that if the Zodiac of Signs and Zodiac of Constellations were regarded as coinciding about A.D. 548, there was a remarkable correspondence of this "World Horoscope" with the trend of historical progress.

In Mr. Arthur A. Macdonell's *History of Sanskrit Literature* (referred to by Sefharial in his *Science of Foreknowledge*), Varaha Mihira's "Brihatsamhita" is assigned "without hesitation" to the sixth century. It contains this allusion to the position of the Solstices (१३ ० ॐ ०). "The Summer Solstice is now in the first point of Katakam (the Constellation Cancer) and the Winter Solstice in Makaram (the Constellation Capricorn)." Mihira, the astronomer, according to Professor Macdonnell "began his calculations about A.D. 505 and . . . died in A.D. 587." This does not conflict with the writer's suggestion of A.D. 548 as an approximate date of coincidence.

The next question is the rate of precession. The present rate of precession has been calculated by



astronomers<sup>1</sup> to be about 50.1" per annum. This means that in seventy-two years the movement is 1° 0' 7.2", or in round figures 1°. There is, of course, no certainty that there has been a uniform rate of precession. It is quite possible that the previous coincidence of the Zodiacs as asserted by the Hindus<sup>2</sup> was 20,400 years before the beginning of the Kali Yuga in 3102 B.C. This would give a period of 24,049 years for a complete cycle of 360 degrees, or an average of a little under 67 years per degree. If the Hindu assertion is correct the precession must have been much more rapid at another stage in the cycle than at present.

Taking the present rate at seventy-two years per degree it is obvious that by 1916 there must have been a precession of 19 degrees.<sup>3</sup> In other words at the present period, the Vernal Equinox, Aries 0, may be regarded as on Pisces 11 of the Constellations, and Aries 19 of the Signs as on Aries 0 of the Constellations. Similarly, by subtracting 19 degrees from any degree of the Signs, the degree of the Constellations with which it at present coincides may be readily ascertained. Thus Capricorn 6 of the Signs at present coincides approximately with Sagittarius 17 of the Constellations.

Each influence may be regarded as extending over about 36 years on either side of the year of maximum intensity.

The following table showing at intervals the degrees of

<sup>1</sup> Hipparchus 50 $\frac{2}{3}$ ", Tycho and Lacaille 50 $\frac{1}{3}$ ", Delambre 50.1", Herschell 50.1".

<sup>2</sup> Vide *Secret Doctrine* by H. P. Blavatsky, Vol. I.

<sup>3</sup> M. D. Sagane, writing in *Modern Astrology*, September, 1924, says :—"The Nirayan School of Astrologers . . . count the signs from the fixed star Rewati. Thus there is a difference . . . and this at present comes to about 19 degrees, which is the distance of the point of precession behind the fixed star."



the Signs corresponding with Capricorn 0 and Aries 0 of the Constellations may prove useful :—

	CAPRICORN 0.	ARIES 0.
B.C.	2729–2657 Scorpio 15	Aquarius 15
	1649–1577 Sagittarius 0	Pisces 0
	569–497 Sagittarius 15	Pisces 15
	209–137 Sagittarius 20	Pisces 20
A.D.	152–224 Sagittarius 25	Pisces 25
	512–584 Capricorn 0	Aries 0
	872–944 Capricorn 5	Aries 5
	1232–1304 Capricorn 10	Aries 10
	1592–1664 Capricorn 15	Aries 15
	1952–2024 Capricorn 20	Aries 20

A simple calculator can be made of two circular discs of cardboard—one slightly smaller than the other. The larger disc must have the 360 degrees of the Constellations marked on it at regular intervals, with an arrow at Capricorn 0. The inner disc must have at its edge the degrees of the Signs, and opposite each degree should be written the period<sup>1</sup> when it coincides with Capricorn 0 of the Constellations.

The calculator is then used as follows :

On what degree of the Constellations was Sagittarius 23 of the Signs in the year 1628 ?

On referring to the inner disc the period 1592–1664 is found and turned opposite the arrow on the outer disc. Sagittarius 23 of the Signs is then seen to be opposite Sagittarius 8 of the Constellations—the answer required.

Or, when did Sagittarius 15 of the Signs correspond with Capricorn 6 of the Constellations ?

Revolve the inner disc till Sagittarius 15 is opposite

<sup>1</sup> It is not, of course, necessary to continue the dates to such remote periods as A.D. 5000.



Capricorn 6 of the outer disc. The arrow will then point to the period 1001-929 B.C., which is the date required.

In conclusion a word may not be out of place in regard to the term the "World Horoscope." The writer believes that the position of the planets at the moment when the two Zodiacs coincided would be of importance for the next great cycle of World History. It is not known when that moment was, however, and therefore the planetary positions are not known. But Capricorn 0, Aquarius 0, etc., of the Constellations may be regarded as the M.C., 11th cusp, and so on of the "World Horoscope" and thus Capricorn 19 can be said to be at the M.C. of the "World Horoscope" when it corresponds with Capricorn 0 of the Constellations.



## APPENDIX 5

### SOME DEFINITIONS AND ABBREVIATIONS

*Airy.*—See *Fiery*.

*Afflicted.*—A planet, cusp, or a point in the zodiac is said to be afflicted when it receives bad aspects, more particularly if it receives more bad aspects than good aspects.

*Angle.*—The angles of the horoscope are the M.C., I.C., Ascendant, and Descendant. These are the cusps respectively of the 10th, 4th, 1st, and 7th houses, and these houses are often themselves referred to as the angles, and the planets in them as angular.

*Ascendant.*—This term is applied (1) to the point of the ecliptic on the eastern horizon ; (2) to the whole of the 1st house.

*Aspects.*—This term is used to denote certain angular distances between planets or points in the heavens. When at the prescribed distances apart (see page 10), the planets are affected either for good or evil according to the nature of the aspect. The measurements may be made in the plane of the ecliptic, in which case the aspects are "zodiacal" aspects, or in the plane of the prime vertical in which case they are "mundane" aspects.

*B.J.A.*—This contraction is used in this book for the British Journal of Astrology.



*Blend.*—A degree of the zodiac may be blended with another degree in one of three ways: (1) Its ruler may be in the other degree or in close aspect thereto; (2) It may itself be occupied or closely aspected by the ruler of the other degree; (3) The rulers of each degree may be in close aspect to each other. Thus ♃ 5 may be blended with ♄ 10; (1) If ♃, ruler of ♃, is in ♄ 10; (2) If ♄, ruler of ♄, is in ♃ 5; (3) If ♃ and ♄ are in conjunction.

*Cadent.*—The cadent houses are the 3rd, 6th, 9th, and 12th.

*Cardinal.*—The signs ♃ = ♅ = ♁ = ♂ are called the cardinal signs.

*Cusp.*—The cusp of a house is the point of the ecliptic cut by the semicircle of the heavens which separates the house from that which precedes it.

*Declination.*—The angular distance of a star, planet, or point of the heavens north or south of the equator. It is comparable to geographical latitude.

*Descendant.*—This term is applied (1) to the point of the ecliptic on the western horizon; (2) to the whole of the 7th house.

*Directions.*—This term has now come to be used to denote the aspects formed in a progressed horoscope. The calculation of the date when events signified in a horoscope will fall due is made by ascertaining at what interval after birth the moon, sun, and planets form significant aspects. See Appendix 13.

*Earthy.*—See Fiery.

*Fiery.*—The ancients considered that there were four primary manifestations of matter namely fire, air,



earth, and water; and divided the signs of the zodiac into four groups of three, known as triplicities.

- (a) The fiery triplicity, ♄ ♁ ♃.
- (b) The earthy triplicity, ♁ ♁ ♁.
- (c) The airy triplicity, ♁ ♁ ♁.
- (d) The watery triplicity, ♁ ♁ ♁.

The writer considers that the signs may be more appropriately grouped as follows:—

Solid, ♁ ♁.

Gaseous, ♁ ♁.

Liquid ♁ ♁.

Electric ♁ ♄.

Crystalline ♁ ♁.

Energy ♁ ♃.

*Fixed.*—♁ ♁ ♁ are known as the fixed signs.

*Flexed.*—♁ ♃ ♁ ♁ are known as the flexed signs.

*G.M.T.* stands for Greenwich Mean Time, which is Mean Time calculated for the meridian of Greenwich. See Appendix 3.

*Houses.*—The sign, or signs, of the zodiac which a planet rules was said by the ancients to be its house. The term is now little used with this significance, but to denote the division of the heavens formed by trisecting each of the four quadrants formed between the meridian circle and the horizon. By the Campanus System the prime vertical is divided into 12 equal portions by the circles bounding each house. The house immediately below the eastern horizon is called the 1st house, and the following houses are numbered in succession up to 12.

*I.C.*—Denotes Imum Cœli, the lowest point of the heavens, the cusp of the 4th house.



*Intercepted.*—A sign is said to be intercepted in a house when it is wholly within that house, no part of it being either on the cusp of that house or on the cusp of the next house.

*Latitude.*—The manner in which this term is used must be carefully noted. Astronomically its ordinary signification is *celestial* latitude, *i.e.* the number of degrees distant from the *ecliptic circle* measured along an imaginary circle passing through the poles of the ecliptic. This must not be confused with *Geographical* latitude, the latitude shown on maps of the world, which denotes the number of degrees north or south of the *equator* measured along an imaginary line passing through the North and South Poles of the Earth.

*Longitude.*—Like the preceding term astronomically its ordinary signification is *celestial* longitude, the number of degrees distant from  $\varphi 0^\circ$ , (the sun's position at the Vernal Equinox), measured along the ecliptic. It must not be confused with geographical longitude, which denotes the number of degrees distance between one meridian circle and another as measured along the equator, the meridian of Greenwich being the meridian recognized as the standard meridian, and other meridians being described as so many degrees east or west of Greenwich.

The celestial longitude of a planet or heavenly body normally quoted is its geocentric longitude, *i.e.* its longitude as seen from the earth. If  $\varphi 0^\circ$  be regarded as a definite point in the sphere of the heavens, and the plane of the ecliptic is regarded as projected into space *ad infinitum*, it is possible to calculate within limits what the longitude of a heavenly body would be as seen from any other heavenly body. This is not often done except



as regards the sun. When the longitude of a planet is calculated as it would appear as seen from the sun, this is called heliocentric longitude.

*M.A.* is used to denote *Modern Astrology*, the monthly magazine issued at the Modern Astrology Offices, Imperial Buildings, Ludgate Circus, London, E.C.4.

*M.C.*—Medium Coeli, the Midheaven, the cusp of the 10th house.

*Mundane.*—See Aspects.

*Nadir.*—The opposite point to the Zenith (*q.v.*).

*N.N.* is used to denote 1001 *Notable Nativities*, published at the Modern Astrology Offices. When followed by a number, the number denotes the number of the horoscope in that book.

*Nodes.*—These are the points where the planets cross the plane of the ecliptic. The position of the node changes—rapidly in the case of the moon, slowly in the case of the planets. Thus the nodes of ♀ increase in longitude at the rate of 52' per century. The nodes of ♂, its complementary planet, increase in longitude at exactly half that speed, 26' per century. Similarly the nodes of ♀ increase in longitude at 46' per century, and the nodes of its complementary planet ♁ increase in longitude at exactly half that speed, namely 23' per century. The ♃'s nodes have a variation of 3' per day. Owing to their rapid movement the ancients paid considerable attention to their position. Their exact effect, if any, has yet to be defined.

*Prime Vertical.*—A circle of the heavens passing through the zenith and nadir and the east and west points of the horizon.



*Progression.*—This is used in regard to secondary directions. See Appendix 13.

*R.A.*—Right Ascension is the distance in degrees east of  $\gamma$   $0^\circ$ , measured along the equatorial circle.

*Ruler.*—Each planet is said to rule a sign (or signs). Thus  $\♂$  rules the sign  $\gamma$ . (See Appendix 7 Sign Rulership.) When the sign which a planet rules is on the cusp of a house, the planet is also said to rule that house, and the ruler of the 1st house or Ascendant is often regarded as the ruler of the whole horoscope.

*Succedent Houses* are those immediately following the angular houses, *i.e.* the 2nd, 5th, 8th and 11th.

*Triplicity.* See Fiery.

*Watery.* See under Fiery.

*Zenith.*—The point in the heavens immediately overhead.

THE END























