AN ANALYSIS OF BIORHYTHMS AND THE EFFECT ON THE PERFORMANCE OF THE TWENTY LEADING LADY GOLF PROFESSIONALS OF 1975

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DEDICATION

This study is dedicated to my father, the late Bernard H. Jano.

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ABSTRACT

The purpose of this study was to analyze the differences among four computations of conventional biorhythmic efficiency indices and performance score indices of twenty lady professional golfers. The subjects consisted of the top twenty money winners of the Ladies Professional Golf Association for the year 1975. Each subject's birthdate and daily tournament scores were collected from the LPGA. The golfer's physical, emotional, intellectual and mixed biorhythms were calculated for the year 1975. These calculations were classified as one, two or three for average/above average biorhythmic efficiency, below average biorhythmic efficiency and critical biorhythmic efficiency according to the conventional biorhythm theory.

For the days the golfers performed in a tournament, deviations were established from each golfer's mean performance score for the year 1975. Data from the biorhythm calculations and performance score deviations were analyzed through the analysis of variance for the one-way design. Differences between biorhythmic calculations and actual performances were determined.

The findings of this study were as follows:

1. There was no significant difference among the treatment groups of the physical cycle according to the conventional biorhythm theory analyzed by the one-way analysis of variance.

2. There was no significant difference among the treatment groups of the emotional cycle according to the conventional biorhythm theory analyzed by the one-way analysis of variance.

3. There was no significant difference among the treatment groups of the intellectual cycle according to the conventional biorhythm theory analyzed by the one-way analysis of variance.

4. There was no significant difference among the treatment groups of the mixed cycle according to the conventional biorhythm theory analyzed by the one-way analysis of variance.

5. As displayed by the four computations of F-ratios, the analysis of variance disclosed non-significant differences between performance scores and biorhythmic efficiencies of average/above average, below average and critical according to the conventional biorhythm method of interpretation.

The following conclusions were drawn from the study:

1. A review of current literature indicated that intrinsic and extrinsic variables may have influenced the performance of the golfers enough to overwhelm the potential outcomes of the biorhythms.

2. The results of the study, analyzed by utilizing the analysis of variance for one-way design, inferred that

the four rhythmic cycles did not have a significant effect on the performances of the top twenty lady golfers.

Chapter I

INTRODUCTION

Physical educators and coaches have often questioned why a player performs differently from day to day. A well-trained athlete can break a world record one day and the following day perform poorly. Physical educators and coaches may question the teaching and coaching techniques; however, with this disparity in performance, the instructor or coach may also observe differences in the physical, emotional and intellectual behaviors of the player on a daily basis. Could these three behaviors influence the physical performances of a well-trained athlete?

Fluctuations of behavior were noted circa the time of Hippocrates. The philosophical physician instructed students and colleagues to consider treatment according to good and bad days of the patients.[1]

Before the nineteenth century, it was recognized that man had days that alternated from good to bad. However, no one asked why. Extensive research had already taken place in biology and zoology to describe the regular rhythmical processes of single-cellular and multi-cellular

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[1]George S. Thommen, Is This Your Day? (New York: Crown Publishers, 1973), p. 13.

organisms based on the twenty-four hour clock.[2] These circadian rhythms are inborn within the individual.

> . . . That is, the period is not learned, or imprinted upon organisms by the twenty-four day-night light and temperature cycles produced by the rotation of the earth.[3]

Swoboda thought there must also be a rhythm pattern in man to cause fluctuations in behavior. This investigator said,

> . . . the best of health does not prevent man from feeling unwell at times, or less cheerful than he is normally.[4]

Fliess, a Berlin surgeon, theorized in the early 1900s that man had two cycles, the physical or male cycle consisting of twenty-three days and the emotional or female cycle consisting of twenty-eight days. A third cycle called the intellectual cycle was introduced later.[5] Thus, the theory of the biorhythm and bionomy was derived.[6]

This study was designed to help the investigator determine how much emphasis should be placed on the biorhythm theory to performance in golf. If the biorhythmic study was applicable, the statistical analysis of the

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[2]Frank A. Brown, J. Woodland Hastings, and John D. Palmer, The Biological Clocks (New York: Academic Press, 1970), p. 3.

[3]Ibid., p. 8.

[4]Thommen, op. cit., p. 14.

[5]Martin Gardner, "Mathematical Games," Scientific American, 215:1:108-111, July 1966.

[6]Thommen, op. cit., p. 15.

biorhythms could possibly inform the individual of the upcoming highs, lows, and critical days so activities could be adapted accordingly.

If this theory were conducive to determining potentials of behavior and performance, biorhythmical charting, if applied, should benefit the golfer to better enhance the performance during competitive situations.[7]

STATEMENT OF THE PROBLEM

The purpose of this study was to compare the differences among the biorhythmic patterns to the competitive performances of the top twenty money winners in the Ladies Professional Golf Association for the year 1975.

Sub-problems

Several sub-problems were considered while conducting the study:

1. Selecting the subjects and tournaments used in the study.
2. Recording the deviation of the golfer's daily performance scores during competition from each individual's 1975 average score.
3. Calculating and classifying each subject's physical, emotional, intellectual and mixed biorhythms.
4. Organizing and analyzing of the data.

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[7]Ibid., p. 27.

HYPOTHESES

The hypotheses tested in this investigation were:

1. Individual performances, as classified from 1975 scoring averages, were not significant to the interpretation of the biorhythmic statistics in the physical cycle.

2. Individual performances, as classified from 1975 scoring averages, were not significant to the interpretation of the biorhythmic statistics in the emotional cycle.

3. Individual performances, as classified from 1975 scoring averages, were not significant to the interpretation of the biorhythmic statistics in the intellectual cycle.

4. Individual performances, as classified from 1975 scoring averages, were not significant to the interpretation of the biorhythmic statistics in the mixed cycle.

5. Individual performances, as classified from 1975 scoring averages, were not significant to the midline critical point interpretation in the three original cycles.

DEFINITION OF TERMS

Above Average Performance Score

H_1 through H_5 used the classification of numerical scores higher than the yearly average score to designate above average performance scores.

Amplitude

Amplitude was the height of an oscillation.[8]

Average or Above Average Biorhythmic Performance

All points at least one point above the midline were interpreted as being average or above average biorhythmic performance for classification purposes.

Average Score

Average score was the mathematical average of all the performance scores of an individual golfer for the year 1975.

Below Average Biorhythmic Performance

All points below the expected average biorhythmical positions on the sine curve scale were designated as being the expected below average biorhythmic performances in the cycles.

Below Average Performance Scores

H_1 through H_5 utilized the classification of numerical scores lower than the yearly average score to designate below average performance scores.

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[8] W. P. Colquhoun, Biological Rhythms and Human Performance (New York: Academic Press, 1971), p. 4.

Bionomy

A psychological prediction of the rhythmical cycles in man was called bionomy.[9]

Biorhythm

Biorhythm was the theory related to the life cycles of physical, emotional, and intellectual behavior in man.[10]

Circadian Rhythm

A circadian rhythm was a cycle consisting of twenty-one to twenty-eight hours.[11]

Composite

The composite was the ". . . algebraic sum of values assigned to each day of each cycle . . ." that took into account personality types.[12]

Critical

The critical day occurred when the first and last days of the cycle crossed the midline or when a cycle

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[9]Thommen, op. cit., p. 15.

[10]Jean Mackenzie, "How Biorhythms Affect Your Life," Science Digest, 74:2:20, August 1973.

[11]Fred G. Delacerda and Ralph E. Steban, "The Effect of an Endurance Type Exercise Program on the Circadian Rhythm of Urinary 17-Ketosteroids," Medicine and Science in Sports, 6:2:126, Summer 1974.

[12]Barbara O'Neil and Richard Phillips, Biorhythms: How to Live with Your Life Cycles (Pasadena: Ward Ritchie Press, 1975), pp. 14-15.

crossed from positive to negative or vice versa.[13] For the purposes of this study, H_5 utilized the above conventional interpretation to define the critical position.[14]

Discharge Phase

A discharge phase was a time of increased efficiency.[15]

Endogen

An endogen was one of the two main categories of biological rhythms which originated its response within the organism. It was also known as the "active system."[16]

Emotional Cycle

This cycle was also referred to as the feminine or sensitivity cycle and was composed of twenty-eight days.[17]

Exogen

An exogen was one of the two main categories of biological rhythms which originated its responses outside

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[13]Thommen, op. cit., p. 57.

[14]Harold R. Willis, "Biorhythm and Its Relationship to Human Error" (proceedings of the Sixteenth Annual Meeting of the Human Factors Society, Santa Monica, California, October 17-19, 1972), p. 280.

[15]Thommen, loc. cit.

[16]Harold R. Willis, "Rationale for Biorhythm Cycles" (paper presented at the N. L. Industries, TAC Workshop-Seminar, New York University, New York, June 5, 1974), p. 4.

[17]Thommen, op. cit., p. 53.

of the organism. It was also known as the "passive system."[18]

Half Periodic Day

The point when the cycle switches from positive to negative phase and was also referred to as the critical day.[19]

Intellectual Cycle

This cycle was concerned with creativity and cognitive abilities. It consisted of thirty-three days.[20]

Linear Oscillator

An alternation of two energy stores in a sine wave pattern was a linear oscillator.[21]

Mixed Rhythm

For the purpose of this study, all the three cycles were examined together by taking an average of the three cycles on each day.

Negative Phase

All points below the midline were in the negative phase.

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[18]Colquhoun, op. cit., p. 18.

[19]Thommen, op. cit., p. 57.

[20]Ibid., p. 55.

[21]Colquhoun, op. cit., p. 3.

Performance Scores

Daily golf scores of each subject during competition were the performance scores.

Period

A period was a completed cycle or could also be referred to as half-periodic or critical phase of a cycle.[22]

Phase

A phase was a section of the complete cycle.[23]

Physical Cycle

This cycle was concerned with physical endurance and was composed of twenty-three days.[24]

Positive Phase

All points above the midline were in the positive phase.

Regenerative Phase

The regenerative phase was a time of lessened efficiency.[25]

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[22]Gay G. Luce, Biological Rhythms in Human and Animal Physiology (New York: Dover Publications, Inc., 1971, p. 9.

[23]Colquhoun, op. cit., p. 4.

[24]Thommen, op. cit., p. 51.

[25]Ibid., p. 57.

Sine Curve

A sine curve was a linear oscillator[26] which showed discharging or plus half periods on the top half of the graph above the horizontal line and the recharging or minus half periods on the lower half of the graph below the horizontal line. The height and width of the curves were determined for each individual.[27]

Zietgeber

Zeitgeber was the German term given to describe the synchronization of a circadian rhythm.[28]

DELIMITATIONS

The delimitations of this study were as follows:

1. This investigation encompassed the 1975 golf tournaments of the Ladies Professional Golf Association. The top twenty money winners for the 1975 ladies tour were the subjects of this investigation. Performance scores of each tournament were collected beginning on January 18, 1975 and ending on December 14, 1975.

2. Biorhythmic statistical calculations were performed for the physical, emotional, and intellectual

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[26] Colquhoun, loc. cit.

[27] Thommen, op. cit., p. 45.

[28] Erwin Bünning, ed., Cold Spring Harbor Symposia Quantitative Biology, Vol. XXV, (opening address: Biological Clocks) (Baltimore: Waverly Press, Inc., 1960), p. 11.

cycles. The birthdates of the top twenty money winners in 1975 were used to perform the biorhythmic statistical calculations for the physical, emotional, and intellectual cycles. From these calculations, averages were computed in order to disclose the mixed rhythm cycle.

LIMITATIONS

There were elements within the study that may have deterred the results of the investigation. The limitations were as follows:

A total of thirty-three official and unofficial tournaments were scheduled by the LPGA for the year 1975. The United States Open Tournament was deleted from the study because the daily scores were not given in the LPGA Player Guide 1976. Also, the Colgate European Ladies Open was eliminated because of an error by the investigator in the final organization of the data.

Other circumstances the investigator did not make allowances for were atmospheric conditions during each day of play, golf course conditions and individual golf course ratings. These situations could have been a contingent factor to the player's behavior and golf score.

Chapter II

REVIEW OF RELATED LITERATURE

The review of literature revealed a scarcity of completed research pertaining to the use of biorhythm statistics in athletics. The review was divided into four sections. The first section reviewed the two main hypotheses of the origin of rhythms. The historical background of the biorhythm theory was contained in the second section. The third section disclosed the many characteristics of the biorhythm cycles, while the fourth section was concerned with studies related to demonstrating how biorhythms have been used in medicine, industry and athletics.

THE MASTER CONTROLLER--TWO VIEWS

At the moment of conception, when the sperm penetrates the ovum, the cycle of life begins within the womb of the mother. ". . . Cycles lasting only microseconds to the 90-minute cycles seen in sleep, cycles of about a week, monthly, seasonal, and even annual rhythms . . ." occur within the living organism.[1] However, what and where was this "Master Clock" that started these rhythms of life?

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[1]Gay G. Luce, Biological Rhythms in Human and Animal Physiology (New York: Dover Publications, Inc., 1971), p. 46.

The term biorhythm was a Greek word for "life-beat." It was linked with the fine arts of music and verse. Thommen makes the analogy ". . . that Nature is the composer; man, as a human being is the instrument upon which Nature plays her rhapsodies; man, as a scientist, is the listener . . ."[2]

Biorhythm is based upon what scientists referred to as biological rhythms since the age of Aristotle.[3] Hippocrates also noticed the "good" and "bad" days of his patients and treated them accordingly.[4] Therapies used by the early Greeks were called "metasyncrasies." The treatments involved the partaking of the same three foods and exercises at intervals of every seven days in order to fluctuate with the different moods.[5]

Biological rhythms occur regularly at all levels of the plant and animal kingdoms, from the single-celled to the multicellular organisms.[6] However, biological rhythm research began in the discipline of botany in the eighteenth century. Twenty-four hour circadian movements were first observed in leaves and flowers. During this time, Mead,

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[2]George S. Thommen, Is This Your Day? (New York: Crown Publishers, 1973), p. 13.

[3]Frank A. Brown, J. Woodland Hastings, and John D. Palmer, The Biological Clocks (New York: Academic Press, 1970), p. 3.

[4]Thommen, op. cit., p. 13.

[5]Luce, op. cit., p. 8.

[6]Brown, op. cit., p. 8.

a British physician, reported the significance of the sun and moon orbits to the outbreak of illnesses.[7]

> It appears there are many rhythms and perhaps many clocks under the direction of a master controller which coordinates the ebb and flow of complex functions such as internal secretions, metabolism of food and chemicals, sleeping and waking, fluctuation in mood, and even the division of cells.[8]

Painstaking scientific experiments in the areas of chemical, psychological and behavioral rhythms were not endeavored until several decades ago.[9]

Cloudsley-Thompson, one of the major authorities on biological rhythms gave three hypotheses of how biological rhythms were derived. "'They are learned. They are inherited. They depend on reactions to cosmic stimuli.'" In 1961, Cloudsley-Thompson stated that the precision of the "clocks" originated through the decisive method of natural selection.[10] However, the two most recognized schools of thought are predicated upon the endogenous clock hypothesis and the exogenous clock hypothesis.[11]

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[7]Luce, op. cit., pp. 8, 11.

[8]Henry Still, Of Time, Tides, and Inner Clocks (Harrisburg, Pennsylvania: Stackpole Books, 1972), p. 46.

[9]Joan Lynn Arehart, "The Search for Clues to the Rhythms of Life," Science News, 100:11:178. September 11, 1971.

[10]Harold R. Willis, "Rationale for Biorhythm Cycles" (paper presented at the N. L. Industries, TAC Workshop-Seminar, New York University, New York, June 5, 1974), p. 1.

[11]Arehart, loc. cit.

> A central problem here is to establish whether or not any observed behavioural [*sic*] rhythm is generated by the organism itself and gets locked or entrained to the environmental periodicity at a particular phase or whether it is the external rhythm which causes the periodicity in the organism directly.[12]

The endogenous clock hypothesis, also known as the "active system," was the basis for the first school of thought. Whether there is only one biological clock or many clocks that act as their own timing device is still unknown.[13]

The second hypothesis of inheritance was based on the work of Hastings. His supposition was that the environmental conditions had no effect on the organisms. Instead, it was the independent metabolism constituents of the cells that created the rhythms of the organism. The cells for millions of years adjusted to good and bad conditions until the organisms could predict these periods through a metabolic timer.[14] Hasting's partiality leans toward the first school of thought, but does not disregard the second school completely.[15]

Dewey is biased toward the endogenous clock. This researcher wrote,

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[12]W. P. Colquhoun, Biological Rhythms and Human Performance (New York: Academic Press, 1971), p. 7.

[13]Arehart, loc. cit.

[14]Brown, op. cit., pp. 12, 22.

[15]Arehart, op. cit., p. 179.

> . . . these 'clocks' (still not located if they do exist) are strictly internal devices uninfluenced from the outside . . . or affected by outside forces.[16]

Pauly and Schwing, from the University of Arkansas Medical Center, studied fifty different rhythms in their patients, the aged and military volunteers. These doctors' investigations confirmed that their research was toward the endogenous school of thought.[17]

Another investigation demonstrated that plants fluctuate according to light intensity. These observations were reported by Hamner of the University of Southern California. Hamner stated that his bias was oriented more toward the first school of thought; however, external forces could not be disregarded.[18]

Hoagland developed the "chemical clock" theory in 1931 at Clark University and later explored the relationship between human physiology and psychological behavior. Hoagland supported the internal theory and was one of the first scientists to promote biological rhythms as a reliable source to describe human behavior.

> Much of the overt behavior of organisms is determined by the interrelations between chemical events within the cells and groups of cells, quite independently of external environmental factors.[19]

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[16]Edward R. Dewey, Cycles, The Mysterious Forces that Trigger Events (New York: Hawthorne Books, Inc., 1971), p. 38.

[17]Arehart, loc. cit. [18]Ibid.

[19]Willis, "Rationale for Biorhythm Cycles," op. cit., p. 3.

Furlong stated that man has an inner clock ". . . that was not regulated by such external stimuli as night and day or changing temperature." According to Furlong, everything changes: mental alertness, tastes, odors, music, moods and feelings.[20]

Bünning, of the University of Tübingen, Germany, theorized that most biological rhythms, if not all of them, function because of internal devices. "Considering the fact that DNA carries life's genetic code; . . . then too it may well provide the biorhythm patterns."[21] Bünning believed that the "master clock" in the upper hierarchy of the animal kingdom lay within the central nervous system.[22]

Bünning, in the 1930s, found that the periods repeated rhythmically at interspaces of approximately twenty-four hours.

> Organisms have the ability, that is, to draw energy from a constant source and convert it into more useful alternating cycles, which are then displayed as rhythmic phases of activity like the hands of a clock returning to midnight once each day.[23]

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[20]William Barry Furlong, "What Makes Us Tick So Mysteriously," Today's Health, 49:5:29, May 1971.

[21]Willis, "Rationale for Biorhythm Cycles," op. cit., p. 5.

[22]G. J. Whitrow, The Nature of Time (New York: Holt, Rinehart and Winston, 1972), p. 63.

[23]Ritchie R. Ward, The Living Clocks (New York: Alfred A. Knopf Publishers, 1971), p. 160.

Ehert, et al.,

> . . . visualizes very long DNA molecules at the heart of the time keeping [*sic*] sequence, and refers to them as *chronons*.

The rate of construction of the DNA molecule could be visualized ". . . as functioning like the escapement of a watch . . ."--totally devoid of external forces acting upon it.[24]

In 1950, Kramer expounded on the Bünning hypothesis. Through his study of migratory flights of birds, Kramer originated the idea that birds ascertained direction throuh use of the sun's seasonal path across the sky. However, because of the continuous movement of the sun, Kramer observed the birds making adjustments ". . . through the use of an internal clock."[25]

Many scientists (Lehmann, Blake, Willis, Hoagland, and Monroe[26]) believed that diurnal temperatures can determine performances or efficiencies to a high degree. Lehman found in his studies that from six a.m. to between nine and eleven a.m. efficiencies increased; therefore, there were

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[24]Willis, "Rationale for Biorhythm Cycles," loc. cit.

[25]Ward, op. cit., p. 184.

[26]Diego Pupo Nogueira, "Accidents during Work and Time of the Day," Industrial Medicine, 40:6:28-29, September 1971; see also M. J. F. Blake, "Timing of Day Effects on Performance in a Range of Tasks," Psychonomic Science, 9:6:350, September-December 1967; see also Willis, "Rationale for Biorhythm Cycles," op. cit., p. 6; see also Luce, op. cit., p. 5.

fewer accidents. A decrease occurred around noon or a little after and again rose until its second high occurred around three and four in the afternoon. The majority of accidents developed around midday.[27]

From the studies of Hoagland and Monroe, an individual could be categorized as a "night hawk" or an "early bird" by the high points in temperatures. Someone whose temperature was subnormal when first waking up could be categorized as a "night hawk," or the least active in the morning hours. A person who awakened with normal temperature reading would be in the category of the "early bird" or the most active during the morning hours.[28]

Other ideas of the "master controller's" origins, according to the intrinsic viewpoint, were seen in studies of hormonal dependencies. According to Still, the adrenal glands played an important role in determining the fluctuations in the emotional cycle. The increase and decrease of adrenal steroids during this cycle was first reported in 1948.

> The importance of adrenal hormones to the up-and-down waves or physical and mental processes has tempted scientists to search for the central controller, or master biological clock, in the adrenal glands.[29]

Research was begun recently on determining the real purpose of the glial cells which encompassed the neurons.

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[27]Nogueira, loc. cit.

[28]Luce, op. cit., p. 44.

[29]Still, op. cit., pp. 118, 120.

The supposition that these cells not only feed the nerve cells but ". . . may be very important in the electrical wave transmission of the brain, for they appear to modulate the excitability of the neurons"[30] was considered.

In this same area of study of the relationship of the nervous system to fluctuations in behavior, Beeker, Brachman, and Friedman discussed their findings in the New York State Journal of Medicine.

> Since the cranial Direct Current potential appeared to be a particularly important parameter in the state of consciousness or level of irritability in the human being, the possibility that it was the controlling mechanism for biological cyclic behavior was considered. In a preliminary study the transcranial D.C. potentials of two normal subjects and two schizophrenic patients was determined daily for a period of two months. A definite cyclic pattern was evident in all four subjects, with a periodicity of approximately *28 days*, and with all four following similar cycles.[31]

The second school of thought, the exogenous hypothesis, contends that the "master controller" was not internal in the organism. The pacemaker was caused by external or exogenous forces such as electromagnetic fields, temperature and light.[32] Frank A. Brown, Professor at Northwestern University, experimented in 1957. Through the studies conducted, Brown's viewpoint leaned more toward this school of thought. Brown believed that under strictly controlled experimental conditions the organisms

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[30]Willis, "Rationale for Biorhythm Cycles," op. cit.

[31]Ibid., p. 7. [32]Arehart, op. cit., p. 178.

> . . . were using subtle, rhythmic geophysical forces--those that easily permeated the barriers of an experimental set up--as an informational input to time their overt rhythmic processes.[33]

This scientist found from experiments conducted that the cycles followed a pattern based on the twenty-four hour day and the human female menstrual cycle of approximately twenty-nine and one-half day rhythm.[34] According to Brown, it is these rhythmical cycles that regulate our physical, emotional, and intellectual behaviors to any time zone on the earth during jet travel. Brown stated,

> . . . that at half-monthly intervals there is increased activity during the late morning hours. Here then is a remarkably precise, persistent, semimonthly rhythm in running activity.[35]

Further support of extrinsic factors controlling the rhythms of organisms have persisted through the centuries in astrology.

> . . . Scientists have not yet proved that living creatures are *not* influenced in their cyclic variations by subtle forces emanating from the planets, sun, moon, and the earth itself.

Brown is a believer of these cosmic forces of the moon's phases, sunspots' radiational and gravitational forces emanating from the earth itself.[36] "'All research to date

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[33]Brown, op. cit., p. 12.

[34]Joan Lynn Arehart, "Biorhythm Theory Claims Ability to Spot Accident Prone Periods," Aviation Week Magazine, 74:4:102, January 23, 1961.

[35]Brown, op. cit., pp. 18, 22.

[36]Still, op. cit., pp. 18, 21.

shows the influence of geophysical factors on rhythms, yet only some research suggests an internal factor.'"[37]

Becker, an orthopedic surgeon at the Veterans Administration Hospital in Syracuse, New York, stated the postulation of electromagnetic forces as being the key to the "master controller" has only been accepted in the past five years. In Becker's studies, it was found that the molecular make-up of the organism acts as electrical conductor and that different charges causing changes in the body's physiology could cause changes in the epiphyseal area of the skeletal system.[38]

Burr of Yale University said that the circuitry of the brain regulates the processes of the body. According to Burr, the brain is really an intricate magnetic field. A gland found in the brain called the pineal gland acts in lower animals as a third eye. Because it is close to the surface in these lower animals, light affects it and is ". . . believed to be a coupling device regulating the phase relations among biological rhythms." Scientists believe that in the human the optic nerve somehow triggers the pineal gland to function as in the lower animals.[39]

In studies of bird flights of Kramer, the sun's light influenced the flight patterns of the birds.

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[37]Arehart, "The Search . . . to the Rhythms of Life," loc. cit.

[38]Ibid., p. 179. [39]Still, op. cit., pp. 22, 52.

Therefore, ". . . intensity of illumination might influence the activity and physiological rhythms of man, as it does influence birds."[40]

Luce stated that ". . . one of the most potent and ubiquitous triggers of biological rhythms is light--visible light from the sun and moon . . ."[41] In a study performed on nineteen females' menstrual cycles to determine illumination during the fourteenth through seventeenth nights of the cycle, the investigation showed significance. "The result over the course of a hundred-monthly [*sic*] cycles was the regularization of their cycles to 29.5 days, the synodical period of the moon."[42]

Colquhoun stated that a woman's psyche and soma are affected by the menstruum. Colquhoun noted in his investigation that there were two periods in which disturbances were observed in the physiological and psychological activity of the female subject. "One was the premenstrual phase, which was accompanied by irritability and tension; the other occurred around the time of ovulation . . ." Reports by Benedek and Rubenstein in 1939 explained the

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[40]Luce, op, cit., p. 141.

[41]Gay Gaer Luce, "Trust Your Body Rhythms," Psychology Today, 8:11:52, April 1975.

[42]Arehart, "The Search . . . to the Rhythms of Life," op. cit., p. 179.

time of ovulation as being a mitigated period for the female.[43]

Along with the possibilities of the moon's influence on the menstrual cycle is the evidence that seventeen percent more babies are born on waxing phases than on wanning phases of the lunar cycle. Death rates due to tuberculosis seemed to occur more during the full moon.[44]

However, the most powerful external force that could be the "controller" of behavior may be totally social in nature. In a study in 1965 by Reinberg et al., the report showed that seven women who lived in two different tents in a cavern functioned differently according to the tents lived in. Even inherited rhythms, said Luce, seemed to be brought out by the influences of social Zeitgebers such as a baby urinating regularly as it grows older or developing Huntington's Chorea genetic disease.[45]

The belief that there was only one "master controller" regulating the different fluctuations in behavior has lost popularity. "It is abundantly clear that healthy living things are not only internally rhythmic; they are also synchronized with their environment."[46] Until otherwise

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[43]Colquhoun, op. cit., pp. 212, 213.

[44]Dewey, op. cit., pp. 177-178.

[45]Luce, Biological Rhythms . . . and Animal Physiology, op. cit., pp. 12, 141.

[46]Ibid.

proven, this eclectic viewpoint will remain the basis of explanation of the origin of the "master controller."

HISTORICAL BACKGROUND OF BIORHYTHMS

While the biologist and zoologist researched the reasons the lower species of the plant and animal kingdoms behave the way they do, two men in Europe looked at man's behavior in the same area. Swoboda, a psychologist at the University of Vienna and Fliess, a practicing physician in Berlin proposed theories circa the late 1800s on human behavior.[47]

After collecting data for over twenty years, Fliess charted the fluctuations of attitudes and health[48] of these thousands of patients through reports of accidents, illnesses, marriages, divorces, etc.[49] These findings were published in the book The Relationship between the Nose and the Female Sex Organs from the Physiological Aspect. Fliess' breakthrough linked twenty-three and twenty-eight day cycles with changes in the mucosal lining of the nose. Fliess related nasal irritation to neurotic symptoms and sexual abnormalities.[50] Fliess stated that, "'Every person,

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[47]Harold R. Willis, "Biorhythm Analysis" (a paper by the Director--Biorhythm Clinic, Missouri Southern State College, Joplin, Missouri, 1975), p. 1.

[48]Ibid. [49]Stills, op. cit., p. 47.

[50]Luce, Biological Rhythms . . . and Animal Physiology, op. cit., p. 8.

I maintained, is really bisexual. Their component is keyed to the male cycle of 23 days, the female of a cycle of 28 days.'"[51]

Fliess also believed that these cycles were innate and would persist throughout the individual's existence. According to Fliess the two main cycles mentioned above were inherent in man and were measured by tracing diseases and deaths back to birth.[52]

Fliess wrote about all his findings in the papers, "The Course of Life" in 1906, "Of Life and Death" in 1909, and "The Year of the Living" in 1925. According to Fliess, his intimate friend, Sigmund Freud, disclosed some of Fliess' ideas to Hermann Swoboda who published them as his own findings.[53]

In 1897 Swoboda began extensive research to follow up his observations of the philosopher Herbart's studies on the variations of humans' physical and emotional performances.[54] By 1902, Swoboda confirmed that what Fliess had stated about the twenty-three day physical cycle and twenty-eight day emotional cycle was also similarly

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[51]Martin Gardner, "Mathematical Games," Scientific American, 215:1:108, July 1966.

[52]Thommen, op. cit., p. 12.

[53]Gardner, op. cit., p. 109.

[54]Harold R. Willis, "Biorhythm and Its Relationship to Human Error," (proceedings of the Sixteenth Annual Meeting of the Human Factors Society, Santa Monica, California, October 17-19, 1972), p. 274.

accepted.[55] Swoboda dedicated much of the work at the University of Vienna to demonstrate that illnesses, heart attacks and deaths would occur on periodic and half-periodic days, calculated according to the physical and emotional cycles. Swoboda performed computations with a slide rule that was designed specifically for biorhythms. All his findings were reported in the paper, "The Periodicity in Man's Life,"[56] and the book, Das Siebenjahr (The Year of the Seven).[57] Swoboda's book contained five hundred and seventy-six pages of statistical computations of the twenty-three and twenty-eight day cycles of generations. A great loss occurred in 1945 when the Russian troops confiscated the documents which to this date have never been recovered.[58]

Both Swoboda and Fliess used mathematics in an effort to prove rhythmicity of the physical and emotional cycles.

> The irony of their quest was that this very use of mathematics helped largely to defeat their attempts to gain wide acceptance for the very conclusions that mathematics helped them to reach.[59]

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[55]Willis, "Biorhythm Analysis." loc. cit.

[56]Jean Mackenzie, "How Biorhythms Affect Your Life," Science Digest, 74:2:20, August 1973.

[57]Gardner, op. cit., p. 111.

[58]Willis, "Biorhythm . . . to Human Error," loc. cit.

[59]Thommen, op. cit., p. 24.

Two pioneers in biorhythmic statistics were Frueh, a Swiss and Judt of Bermen, Germany. Frueh developed a vertical graph in which the positive phases of the cycles were designated by the following colors: red for the physical cycle, blue for the emotional cycle and green for the intellectual cycle. The negative phases of all the cycles were not indicated by color. In 1939, Frueh published books explaining the biorhythmic calculations and statistical tools used.[60]

Judt, a doctor of engineering and mathematics in the 1920s, investigated the performances of athletes in sports. This researcher designed tables which demonstrated the significance of the date of birth to the day of the sports events.[61]

The sine curve model was first designed in the 1950s. By using this type of instrument, relative changes in all cycles can be observed on a daily basis. Calculators of a dial type have also been used; however, the sine curve charting was the most commonly used today.[62]

A third cycle called the intellectual cycle was added by the modern Fliessian cult.[63] Teltscher of the University of Innsbruch, Austria in the 1920s recorded

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[60]Ibid., pp. 29, 45.

[61]Ibid., p. 28.

[62]Ibid., p. 45.

[63]Gardner, loc. cit.

this third cycle which consisted of thirty-three days.[64] Teltscher studied five thousand high school and university students to determine whether there was a pattern of dullness and alertness.

> His charts corroborated the Fliess twenty-three day and twenty-eight day cycles, but also found a thirty-three day intellectual cycle of memory, alertness and reasoning powers.[65]

Hersey, a psychology professor, along with Bennett, an endocrinologist at the University of Pennsylvania, conducted research in 1928 and 1932 on workers in railroad shops.[66] "Daily records were kept of their conversation, mood, outlook, physical condition, and work efficiency." These researchers saw a fluctuation of ability of thirty-three days. In later studies of Hersey, reports of patterns of four to six week rhythms of emotional fluctuations were observed. All these findings were in Hersey's books, Workers' Emotions in Shop and Home and Zest for Work.[67]

A fourth cycle that has been recently used in biorhythmic statistics has its origins from all the previous cycles mentioned. A statement from Biorhythm Information in 1973 explains the validity of this new cycle.

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[64]Thommen, op. cit., p. 55.

[65]Still, op. cit., p. 48.

[66]Mackenzie, loc. cit.

[67]Harold R. Willis, "The Effect of Biorhythm Cycles" (paper presented to the Third Community College Social Science Association Convention, Chicago, Illinois, November 1-3, 1973), p. 3.

> We are now feeling the necessity of extending our researches farther afield and conducting them into so called 'pattern analyses,' that is the analysis into patterns and combinations of three rhythms. In practical field, it is far more important and useful to learn the meanings of the plus-periods of each rhythm and to make the most of its benefits than to make researches only concerning with the critical days or periods.[68] [*sic*]

The most recent of books written on the biorhythm theory in 1975, called Biorhythms: How to Live with Your Life Cycles, by Barbara O'Neil and Richard Phillips, explains and demonstrates this new "cycle." These authors call this fourth cycle the composite. O'Neil and Phillips explain the cycle as ". . . both a refinement and a further explanation of the biorhythm chart. The composites offer a significant view of changes in energy levels."[69]

For the composite, the type of personality toward which one leans must be known. Phillips developed nine questions to determine whether the person was more the emotional, intellectual or physical type. Therefore, through algebraic calculations, a single line was developed from all three original cycles. By this means, the cycle predicts the personality types of the individual.[70]

The use of the discovered theories of the original three biorhythms (emotional, physical, intellectual)

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[68]Ibid., p. 9.

[69]Barbara O'Neil and Richard Phillips, Biorhythms: How to Live with Your Life Cycles (Pasadena: Ward Ritchie Press, 1975), pp. 21, 60.

[70]Ibid., pp. 14-15, 72, 74.

accomplished most of its development and improvement mainly in Europe and Japan.

> The Biorhythmic Center Basel, Basle, Switzerland states; 'Analysis at the Swiss Federal School of Technology, Zurich, Switzerland, have confirmed the natural regularity of the sequences . . .' The statistical analysis and verification of biorhythm was done by Prof. Dr. H. L. LeRoy, at the Laboratorium for Biometric and Populations genetic.[71]

However, today biorhythms are demonstrated to consist of three natural cycles and one more cycle determined by the algebraic sum of the three original cycles. These four cycles make up the biorhythm theory of today.

CHARACTERISTICS OF THE CYCLES

Each cycle was unique and different from the other cycles in periodic number of days and behavior pattern fluctuations. The basic characteristics of each cycle are as follows:

Physical Cycle

This cycle is also referred to as the male cycle. It controls the masculine characteristics of ". . . physical strength, confidence, aggressiveness and endurance."[72] According to Fliess, this cycle is initiated by the motor cells of the skeletal muscles.[73]

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[71]Willis, "Biorhythm Analysis," loc. cit.

[72]Gardner, op. cit., p. 112.

[73]Thommen, op. cit., p. 51.

The physical cycle is divided into half periodic phases of eleven and one-half days each. The first phase of the cycle is known as the ". . . ascending or discharge period." During this period, the individual feels and performs his/her best.[74] An athlete should do intensive training during this phase.[75]

The recharging period constitutes the second half of the cycle. Physical energy and endurance is at a low point and the individual is more susceptible to tire easily. Discounting this effect of the negative position on conditioned athletes, Thommen states that,

> All other things being equal, a trained athlete can succeed even during a recuperative period if he has not overtrained prior to the contest.[76]

Emotional Cycle

Sensitivity is the key to this cycle and so it is sometimes referred to as the female or sensitivity cycle. The cycle characterizes ". . . feelings, intuition, creativity, love, cooperation, cheerfulness."[77] Therefore, the physical cycle ". . . seems to influence not only your emotional outlook but your reactive ability as well."[78]

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[74]Ibid.

[75]Mackenzie, op. cit., p. 19.

[76]Thommen, loc. cit.

[77]Gardner, loc. cit.

[78]O'Neil, op. cit., p. 7.

According to the Japanese, any type of contest or public display and teamwork would be at its highest degree of efficiency for the individual at the peak of this cycle.[79]

Twenty-eight days was the length of the emotional cycle.

> . . . The 28-day rhythm is composed of four seven-day weeks, the weekday that one was born on will always repeat on the first and on the fifteenth day of this rhythm.[80]

Laird stated in 1935 that emotional energy is expanded and replenished in "regular" cycles running between four to five weeks. Laird said that this emotional energy could be demonstrated as being high when the individual had restless sleep and low when the individual slept well.[81]

Correlations of the emotional cycle to the lunar month and also the female menstrual cycle have been observed.[82] In the seventeenth century, Sanctorius, a physician, originated the theory that there was a resembling menstrual cycle in the male. Sanctorius based his theory on findings that the male fluctuated in weight from one to two pounds in similar monthly cycles as those found in females.[83]

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[79]Willis, "Biorhythm Analysis," op. cit., p. 3.

[80]Thommen, op. cit., p. 53.

[81]Donald A. Laird, "The Secret of Your Ups and Downs," Reader's Digest, 27:15-16, August 1935.

[82]Hans J. Wernli, Biorhythm (New York: Crown Publishers, Inc., 1961), p. 19.

[83]Mackenzie, op. cit., p. 20.

A study was performed by Hersey demonstrating the emotional fluctuations found in the male.

> His conclusion was that although the emotional cycles of individual men vary with the individual from sixteen days to sixty-three days, the average length for men is about five weeks.[84]

As in the physical cycle, the emotional cycle is divided into half periods. An individual is more outgoing and happy during the discharging periods of the first fourteen days of the cycle.[85] The second half of the cycle is the recharging phase in which the individual is more impressionable to irritations or stressful situations.[86]

The emotional cycle was not to be confused with the woman's menstrual cycle.

> The female of our species also has an emotional cycle of approximately five weeks, but hers is complicated by two other cycles . . . [menstrual] and a fourteen day cycle of amorousness.

This proclivity of sexual desires was discovered in the 1930s by Marie Stopes.[87]

Intellectual Cycle

The most recent of the three original biorhythm cycles is the thirty-three day intellectual cycle. "Teltscher's associates and also certain doctors ascribed

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[84]Dewey, op. cit., p. 39.

[85]Thommen, loc. cit.

[86]Mackenzie, op. cit., p. 14.

[87]Dewey, op. cit., pp. 41-42.

the phenomenon to a secretion of the thyroid gland." Origin of the cycle is believed to be found in the brain cells.[88]

In 1945, Hersey and Bennet, endocrinologists, demonstrated the prevalence of a "change of mood rhythm" lasting thirty-three days. Rostant, a French scientist, stated that intellectual abilities are predetermined by the "'. . . 9,000,000,000 pyramidal cells in the cerebral cortex . . .'" According to Rostant, these pyramidal cells develop from a thirty-three cell division of a single cell.[89]

The first half period of sixteen and one-half days is the discharging phase. The characteristics are demonstrated through the individual's ability to memorize and respond more easily than during the recharging phase of the second half period.[90] The discharging phase of this cycle, according to the Japanese, should be used by the individual to venture into business experiments, discussions, decisions, studies demanding memorization and examinations.[91] Thommen has found ". . . that the 33-day intellectual rhythm has a minor, or at least only a contributory influence on human error, accident, or death."[92]

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[88]Thommen, op. cit., p. 55.

[89]Wernli, op. cit., p. 92.

[90]Thommen, loc. cit.

[91]Willis, "Biorhythm Analysis," loc. cit.

[92]Thommen, op. cit., p. 31.

Composite Cycle

In 1975, Phillips presented a new method of design which demonstrates a general representation of the combination of the three previous cycles. ". . . The composite represents the algebraic sum of values assigned to each day of each cycle." General personality types can be found by administering nine questions developed by Phillips. The results of these questions divides the individuals into four categories (physical, intellectual, emotional and average personality classes). These categorizations are determined by the individual selecting one of the three answers designated by A, B or C of each question. If the individual chooses at least five answers from one of the three categories, this person is considered as having the characteristics of that particular personality type. "Other combinations mean you are average with a tendency toward the category where most of your choices lie." Through use of the table from O'Neil and Phillips, a single line can be developed from the mixtures of the three original rhythms. Therefore, it can possibly show the amplitudes of the high and low phases of the total behavior of the individual.[93]

Critical Phase

Critical days occur in each of the three cycles and can be compared with the blowing out of an electric light

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[93]O'Neil, op. cit., pp. 14-15, 74.

bulb. The explosion is caused because of a weakened filament that can not take the charge of the current being turned on or turned off.[94]

The critical day, also known as the switch-point day, periodic or half periodic day, is that point when the curve crosses the midline from positive to negative or negative to positive. This phase in the cycle ". . . presents a brief moment of equilibrium with no stress, and at this point people are accordingly, most vulnerable."[95]

According to Thommen, susceptibility to accidents, illnesses or errors can be increased if two or all the cycles are at the critical point. Thommen et al. found that the potential for error and accident was definitely increased whenever the physical critical day coincided with another critical cycle. These double critical mixtures occur six times a year.[96] Once a year all three cycles are at zero.[97]

There appears to be little agreement concerning what constitutes the critical days. The three theories are as follows:

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[94]Thommen, op. cit., p. 57.

[95]Willis, "The Effect of Biorhythm Cycles," op. cit., p. 15.

[96]Thommen, op. cit., p. 53.

[97]Willis, "The Effect of Biorhythm Cycles," op. cit., p. 3.

1. Mackenzie and Thommen believed that the critical days occur only at the beginning, midpoint and ending of each cycle. In other words, only when the cycle crosses the horizontal line does a state of flux exist[98] during the twenty-four hour span.[99] These days occur approximately once every six days.[100]

2. Ault, Kincade and Willis proposed another view on the duration of the critical phase. According to Ault and Kincade, the critical phase was

> '. . . the time which includes the day, and a 12 hour period either side of the day during which the curve or curves cross the zero line . . .'[101]

Willis stated that a high percentage of accidents, flare-ups and intellectual mishaps happen within the twenty-four hour switch point period or ". . . very near to it, for the particular cycle involved."[102]

3. The third viewpoint, held by Wernli and Anderson, agreed with the hypothesis held by Mackenzie and Thommen. However, Wernli and Anderson postulated that a critical potential could also exist when any two or more

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[98]Mackenzie, op. cit., p. 19.

[99]Thommen, op. cit., p. 58.

[100]Mackenzie, loc. cit.

[101]Willis, "Biorhythm . . . to Human Error," op. cit., p. 280.

[102]Willis, "The Effect of Biorhythm Cycles, loc. cit.

cycles crossed at points in the regenerative phase other than the midline,[103] and the closer to the midline, the more critical the potential could be.[104]

RELATED STUDIES

Investigations have been performed in Japan, Europe and the United States to determine if biorhythmic critical days were a major factor in the cause of accidents, illnesses or individual human errors. In Europe, the practice of using the biorhythm theory to increase efficiency and reduce personal injury and error has been used quite extensively in air and land traffic services, athletics and by the medical profession.[105]

The first use of biorhythmic statistics in business was accepted in Japan in the late sixties. The Omi Railway and Transportation Company of Hikone, Japan used the biorhythm theory to reduce the accidents of their bus drivers. ". . . They reported that they reduced their accident rate to almost zero in one year, and had achieved 2,000,000 kilometers without an accident . . ." The company claimed this reduction as a result of telling the employees of the critical days.[106] A study in German factories using

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[103]Wernli, op. cit., p. 18. [104]O'Neil, op. cit., p. 54.

[105]Arehart, "Biorhythm . . . to Spot Accident Prone Periods," op. cit., p. 101.

[106]Willis, "The Effect of Biorhythm Cycles," op. cit., p. 1.

biorhythmic statistics revealed that the critical day was the site of eighty-three percent of the accidents.[107]

In the 1960s in the United States, Anderson investigated accidents that occurred in industry. The findings showed that seventy percent of over three hundred accidents that occurred coincided with the individual's critical day. In a second investigation between 1970 and 1972, ninety percent of one thousand cases of accidents studied fell on the critical day.[108]

Willis researched in the areas of industry, traffic control and athletics. In Willis' studies, biorhythms had been found to be a significant factor in the cause of accidents, deaths and results of athletic contests.[109]

The most recent research conducted in the United States was by Dr. Douglas E. Neil of the Naval Postgraduate School in California and the United States Air Force. Neil's research of the significance of human performance and biorhythms

> . . . involving analysis of accident claims, indicated that such a relationship does exist and is significant in terms of the low phase and the critical day.

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[107] Rose Mary Rummel, "Individual and Team Biorhythms and Performances in the 1975 AIAW National Basketball Championships," 1975 (Madison College, Harrisonburg, Virginia), p. 2.

[108] O'Neil, op. cit., p. 53.

[109] Willis, "The Effect of Biorhythm Cycles," op. cit., p. 2.

However, to find out how each of the cycles related to actual performance, Neil conducted a controlled investigation on an information-processing task.

> Analysis revealed that of fourteen observed cycle changes, nine fell within one day of the critical times in one of the biorhythmic cycles.[110]

United Airlines in 1973 worked with Neil in an investigation of employees' accidents and errors. The employees were made aware of their biorhythmic critical days for a three-month period. According to United authorities, there was a reduction of injuries. It was also found that pilots were less influenced by the critical days (probably because of the intensive training), while the maintenance crews were more sensitive to these periods.[111]

The Air Police at Kasuga Base in Japan reported in 1970 that through their research investigations, biorhythms proved to be very reliable. Out of one thousand and sixty-six self-caused cases, fifty-nine percent were on critical days. In three hundred and fifty-five cases in industry, critical days showed fifty-nine percent reliability. In the aerospace accident reports, out of seventy-two cases, sixty-seven percent occurred on critical days.[112]

In medicine, evidence has been gathered to substantiate the relationship between deaths and the regenerative

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[110] O'Neil, op. cit., pp. 57-58.

[111] Ibid., pp. 59-60.

[112] Willis, "Biorhythm Analysis," loc. cit.

phase of the physical cycle and the critical days of all the cycles.

> It has also been found that medication or other medical treatment may be imposed which prevents the person from expiring during a critical or negative period.[113]

Therefore, the probability that the percentage of deaths on critical-negative phases would be much higher if medical science was not used to help increase the life of the patient.

Not many research investigations on biorhythms and athletic performance have been written after the first book was published on Biological Rhythms and Performances in Sports in the 1920s by Judt of Germany.[114] A reason for a lack of interest in this area could be attributed to the insignificance of the biorhythmic statistics to performances of the athlete. O'Neil and Phillips stated in the book, Biorhythms: How to Live with Your Life Cycles, that

> Athletes' concentration on training and conditioning, and on finding and maintaining the game face--that intangible quality of being properly susceptible to the extremes of biorhythmic influence.[115]

However, in the past five years more research has begun both in individual and team biorhythmic performances.[116]

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[113] Willis, "Biorhythm . . . to Human Error," op. cit., p. 276.

[114] Thommen, op. cit., p. 28.

[115] O'Neil, op. cit., p. 36.

[116] Rummel, op. cit., pp. 2-3.

Many examples of sport figures have been biorhythmically charted in the three available books on biorhythms by O'Neil and Phillips, Wernli and Thommen. From the chartings, many showed significance of the critical days and high and low phases to failures and successes of the athlete's performance.

Examples of this are Lauer losing in the steeplechase in 1959. Lauer was charted as being in a critical physical stage. Connolly, in the 1960 Olympics in the hammer throw, lost by a large margin of his own previous world record. He was at a triple critical period.[117]

Palmer, who had won the British Open in 1962, was in a triple high phase during this tourney. Palmer met failure a few weeks later in the PGA Tournament. According to the biorhythm chart, Palmer was at the triple low phase during this week of play.[118]

In boxing, there appears to be a high correlation between biorhythms and the performances of the boxers winning the bouts. In the fights between Patterson and Johansson in 1960, the biorhythms could have been used as predictors of the winner in all fights except the final fight. However, Johansson, who lost even though the biorhythm chart showed greater efficiency than Patterson's, stated that he had not trained right before his bout.[119]

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[117] Wernli, op. cit., pp. 102, 125.

[118] Thommen, op. cit., pp. 89-90. [119] Ibid., pp. 90-93.

Spitz displayed performances "when a man can do no wrong" at the 1972 Olympic Games in swimming. Spitz was in a discharge phase in both his physical and emotional cycles during the Olympic competition.[120]

In O'Neil and Phillips' book, they gave examples of biorhythmic charting of athletes that showed little or no significance to biorhythms and performance.

> A comparison of the charts for Jesse Owens, Olga Korbut, and Muhammad Ali indicates that critical days and lows do not guarantee mistakes or failure; the charts for Johnny Miller, Billie Jean King, and George Foreman show that highs do not necessarily mean success. We must keep in mind that in all these equations, training is crucial, and a certain amount of circumspection in interpretation is needed to allow for its effects.[121]

Out of this investigator's search of literature on studies of athletic performance and its relativity to bio-rhythmic statistics, only six studies from four different sport areas were considered relevant to this investigator's area of research. These studies are discussed briefly in the following paragraphs.

In the sport of football, two studies were found by this investigator. The results of games in 1972 and 1973 in the college and professional football teams were investigated by Wallerstein and Roberts of California. By

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[120]Willis, "The Effect of Biorhythm Cycles," op. cit., p. 9.

[121]O'Neil, op. cit., p. 47.

combining individual biorhythm cycles into team cycles, Wallerstein and Roberts predicted performances of the offense and defense.[122]

The study "Predictive Powers in Bio-Rhythm Analysis in the Performance of Football Players" by Case at Missouri Southern State College in 1973 showed the application of biorhythmic statistics to predicting performances in football at Missouri Southern State College. The findings of this study demonstrated that of three hundred and fifty-five games, one hundred and forty-two ran congruent to the predicted scores. Of the true performance scores, one hundred and thirty-one of these scores were better than the predicted scores. Eighty-two of the true performance scores were worse than the predicted scores. The predicted scores showed seventy-seven percent being equal to or better than the ranked performances established by the coach.[123] The evaluation of performances for the offense and defense of the football team was near a ninety percent preciseness.[124]

In the sport of gymnastics, Gunthard, the Swiss National Gymnastics Coach used biorhythmic statistics at

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[122]Rummel, op. cit., p. 3.

[123]Jann Case, "Predictive Powers in Bio-Rhythm Analysis in the Performance of Football Players," (paper presented to Missouri Southern State College, Joplin, Missouri, 1973), p. 1.

[124]Willis, "The Effect of Biorhythm Cycles," op. cit., p. 8.

the World Championships in Ljubljana. Gunthard predicted that his team would win twenty-four points. The Swiss team won, in reality, eighteen points. Two points were lost due to an injury (which occurred on this gymnast's critical physical day). Gunthard's prediction demonstrated eighty-two percent accuracy.[125]

Swimming was the next area in which two studies were read by this investigator. The first study was conducted on the Rochester Swim Club by Herring. Four groups of forty male swimmers were investigated. Group A was allowed to review their biorhythm charts prior to each day. In Group B, only the coach was allowed to see the charts before each day. Group C swimmers and not the coach were allowed to see their charts prior to each day. Group D's biorhythmic charting was not calculated until the end of the season. The physical cycle demonstrated the most influence on the times with the emotional cycle showing significance too. "On all swimmers tested, the practice times followed the biothythm curves with 90 percent accuracy. The meet times followed the curves with sixty percent accuracy."[126]

The second study investigated in the area of swimming was conducted in 1975 at Appalachian State University in Boone, North Carolina by Larson and Thomas. These

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[125]Ibid.

[126]Vincent F. Herring, "Biorhythm in Swimming," Swimming Technique, 8:3:75, October 1971.

investigators predicted the top twelve swimmers of the 1975 Men's Southern Conference Swim Championships in five of the events. Twenty-five percent were predicted in the five hundred yard freestyle, fifty-eight percent in the two hundred individual medley, twenty-nine percent in the fifty yard freestyle, seventy-seven percent in the 400 yard individual medley and fifty-eight percent were predicted in the two hundred yard freestyle. The results found that the emotional cycle had a significant bearing on the proficiency of the prediction.[127]

The final study reviewed by this investigator was in the sport of basketball. "Individual and Team Biorhythms and Performances in the 1975 AIAW National Basketball Championships" was the subject of investigation by Rummel of Madison College in Virginia. Rummel's study contained two hypotheses. The first hypothesis was to compare the women's individual and team performances. The other hypothesis was to determine if injuries showed significance with a critical or negative phase to the day of the injury; however, no injuries occurred. Performances were taken from the game statistics and ranked good or poor according to seasonal averages. Overall, the results demonstrated approximately eighty-five percent of both the individual

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[127]E. Ole Larson and Ellen Thomas, "Prediction of Performance through Biorhythmical Charting" (unpublished study at Appalachian State University, Health, Physical Education and Recreation Department), Boone, North Carolina, November 1, 1975, pp. 19-20.

and team biorhythmic predictions as being related to individual and team performances.[128]

SUMMARY OF RELATED LITERATURE

In reviewing the literature, two views of the origin of the "master controller" were described: the endogenous clock hypothesis and the exogenous clock hypothesis.[129] The subsequent literature dealt with the historical background of the biorhythm theory and the characteristics of the cycles. Studies in traffic services, medicine and athletics were described. The investigations made by the traffic services suggested that the employees should be forewarned of the critical days.[130] More accidents occurred on the employees' critical days than any other day of work.[131]

A lack of interest in the area of biorhythmic statistics and performances of the athlete suggested the rationale for only six recent studies performed on biorhythms and athletic performances. Five studies were reviewed in which the biorhythms were utilized to predict the final consequence of the contests. A large percentage

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[128]Rummel, op. cit., pp. 4-5, 8.

[129]Arehart, "The Search . . . to the Rhythms of Life," op. cit., p. 178.

[130]Willis, "The Effect of Biorhythm Cycles," op. cit., p. 1; see also, Willis, "Biorhythm Analysis," loc. cit.

[131]Arehart, "Biorhythm . . . to Spot Accident Prone Periods," loc. cit; see also, O'Neil, op. cit., p. 53.

of the predictions were reported as significant in one or all of the three cycles.[132]

One study utilized the biorhythm theory to influence the coach and players positively or negatively in practice and in competitive situations. Significance on performance outcomes was demonstrated in the physical and emotional curves.[133]

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[132]Rummel, op. cit., p. 3; see also, Case, loc. cit.; see also, Willis, "The Effect of Biorhythm Cycles," loc. cit.; see also, Larson, loc. cit.

[133]Herring, loc. cit.

Chapter III

PROCEDURES

This study was divided into four distinct sub-problems: (1) selection of subjects and tournaments, (2) tabulation of the deviation of the golfer's daily golf scores from each individual's 1975 average score, (3) calculation and classification of each subject's physical, emotional, intellectual and mixed biorhythms, and (4) treatment of the data.

SUBJECTS AND TOURNAMENTS

Subjects were selected from the Ladies Professional Golf Association. Only the top twenty money winners of the year 1975 designated by the LPGA were considered for the purposes of this study.[1]

A total of thirty-three official and unofficial tournaments were scheduled by the Ladies Professional Golf Association for the year 1975. However, the United States Open Tournament was deleted from the study because the daily scores were not given in the LPGA Player Guide 1976. Also, the Colgate European Ladies Open was eliminated because of

[1]Becky Madeira, ed., LPGA Player Guide 1976 (New York: LPGA Office, 1976), p. 8.

an error by the investigator in the final organization of the data. The total number of potential tournaments to be played by the twenty lady golfers was reduced to thirty-one. Each of the twenty lady golfers did not play in all of the thirty-one tournaments. The most tournaments played by any one golfer was twenty-six. The least tournaments played by any one golfer was seventeen.

DAILY DIFFERENTIAL

The 1975 final scoring averages for each golfer were taken from the LPGA Player Guide 1976.[2] Each golfer's rounded off average score was utilized by the investigator to determine the deviation from the mean of all daily golf scores played in competition. (See Appendix B, p. 80.)

In golf the object of the game is to take as few strokes as possible in completing eighteen holes. Therefore, the lower the score, the better the golfer has performed. For the purposes of this study, a negative sign was given to the deviation number when the daily score demonstrated a lower numerical value than the mean score. A positive sign was given to the deviation number when the daily score demonstrated a higher numerical value than the mean score. The researcher also referred to these negative and positive signs as being below average and above average, respectively.

[2]Ibid.

BIORHYTHM CLASSIFICATION

Each golfer's physical, emotional and intellectual cycles of the biorhythms were calculated by the Univac Seventy-Forty-Six computer at the Appalachian State University Data Processing Center. Data cards necessary for key punching consisted of four frontal cards, twenty subject cards and two sign-off cards. The card essential for dispatching computer execution of the selected program was the second frontal card. This card was demonstrated as /EXEC $FAC.O.BIOR.

For each golfer, a data card was prepared which included the birthdate and name. Responding to the birthdates, the computer statistically printed out the three biorhythmic cycles according to each given day of the twelve months. Switch-point periods were distinguished on a daily basis by exhibiting plus and minus signs. (See Appendix C, p. 101.)

The mixed biorhythm was calculated by the investigator because the computer was not programmed for this rhythm. The investigator computed the mean of the three biorhythms (physical, emotional and intellectual) for a given day to determine the amplitude of the point on the mixed curve. Mixed rhythm points were calculated for each of the tournament days.

In classifying the three original cycles, the investigator used the conventional biorhythmic curve

interpretation as stated by Thommen et al.[3] Three treatment groups were employed to distinguish average/above average biorhythmic efficiency, below average biorhythmic efficiency and the critical day of the four rhythms. These categories were demonstrated by the figures 1, 2, and 3. (See Appendix C, p. 101.)

The computer was only programmed to assign amplitude points for complete twenty-four hour days. The theorized critical day for the physical and intellectual cycles was demonstrated as being the eleven and one-half day in the physical cycle and the sixteen and one-half day in the intellectual cycle. Therefore, the exact critical day at the half periodic point for the physical and intellectual cycles was not recorded on the print-out by the computer. (See Appendix C, p. 101.)

Days above the periodic day, classified as average and above average biorhythmic efficiency, included: one through ten in the physical cycle, one through thirteen in the emotional cycle and one through fifteen in the intellectual cycle. The days classified as below average biorhythmic efficiency were exhibited as negative signs below the periodic day. This phase consisted of thirteen through twenty-two days in the physical cycle, fifteen through twenty-seven days in the emotional cycle and

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[3]George S. Thommen, Is This Your Day? (New York: Crown Publishers, 1973).

eighteen through thirty-two days in the intellectual cycle. (See Appendix C, p. 101.)

The investigator did not determine the cycle of the mixed biorhythm. Therefore, the mixed rhythm was classified by positive and negative points in lieu of days. All points demonstrating a zero in two decimal places were rounded off to the nearest tenth for the purposes of determining the critical phase in the mixed rhythm. Using the above procedure, the points ranging from .000 through .049 were delimited to the critical phase of the mixed cycle. (See Appendix D, p. 162.)

TREATMENT OF THE DATA

The organization and analysis of the data consisted of the distribution of the performance score deviations for each tournament day corresponding to the day of the three biorhythmic efficiency treatment groups. An analysis of variance for one-way design, program BMD.V.Ø1, was executed on the ninety/sixty computer at the Appalachian State University Data Processing Center.

The three treatment groups were (1) the average and above average biorhythmic efficiency group, (2) the below average biorhythmic efficiency group, and (3) the critical biorhythmic group. Separate ANOVAs were computed for the physical, emotional, intellectual and mixed rhythms.

The mean and standard deviation were found, along with an F-ratio, for the physical, emotional, intellectual

and mixed cycles. These three components were analyzed to statistically test the null hypotheses.

Chapter IV

PRESENTATION AND ANALYSIS OF DATA

The presentation and analysis of data were arranged according to the different biorhythmic cycles, namely, the physical cycle, the emotional cycle, the intellectual and the mixed cycles. Within each section were found descriptive statistics, analysis of variance for the one-way design and a graph displaying the mean deviations of golf scores for the individual cycle. Comparisons of the differences among the four biorhythmic patterns to the competitive performances of the three treatment groups (average/above average, below average and critical) of the top twenty money winners in the Ladies Professional Golf Association for the year 1975 were disclosed in the chapter.

PHYSICAL CYCLE

The mean for the average/above average index was .1667; for below average, the mean value was -.0082; and, for critical, .0333 was the mean. Observable differences in the treatment groups which may have occurred by chance were demonstrated. (See Table 1, p. 57.) The mean score

Table 1

Descriptive Statistics of the Physical Cycle for Three Treatment Groups

Treatment Group	M	S.D.	Sample Size
1 (Average and Above Average Index)	.1667	2.8737	578
2 (Below Average Index)	-.0082	3.0278	608
3 (Critical Index)	.0333	2.5604	150

for treatment group one (average/above average performance) displayed a positive value which inferred poor performance instead of average/above average performance), the mean score displayed a negative value which inferred average or above average performance instead of below average performance. (See Graph 1, p. 58.) The differences among the treatment groups for the physical cycle failed to reject H_1. Table 2 discloses the non-significant F-ratio of .5449. (See Table 2, p. 59.)

Graph 1

Mean Deviations of Golf Scores from Golfer's Average for the Physical Cycle Indices

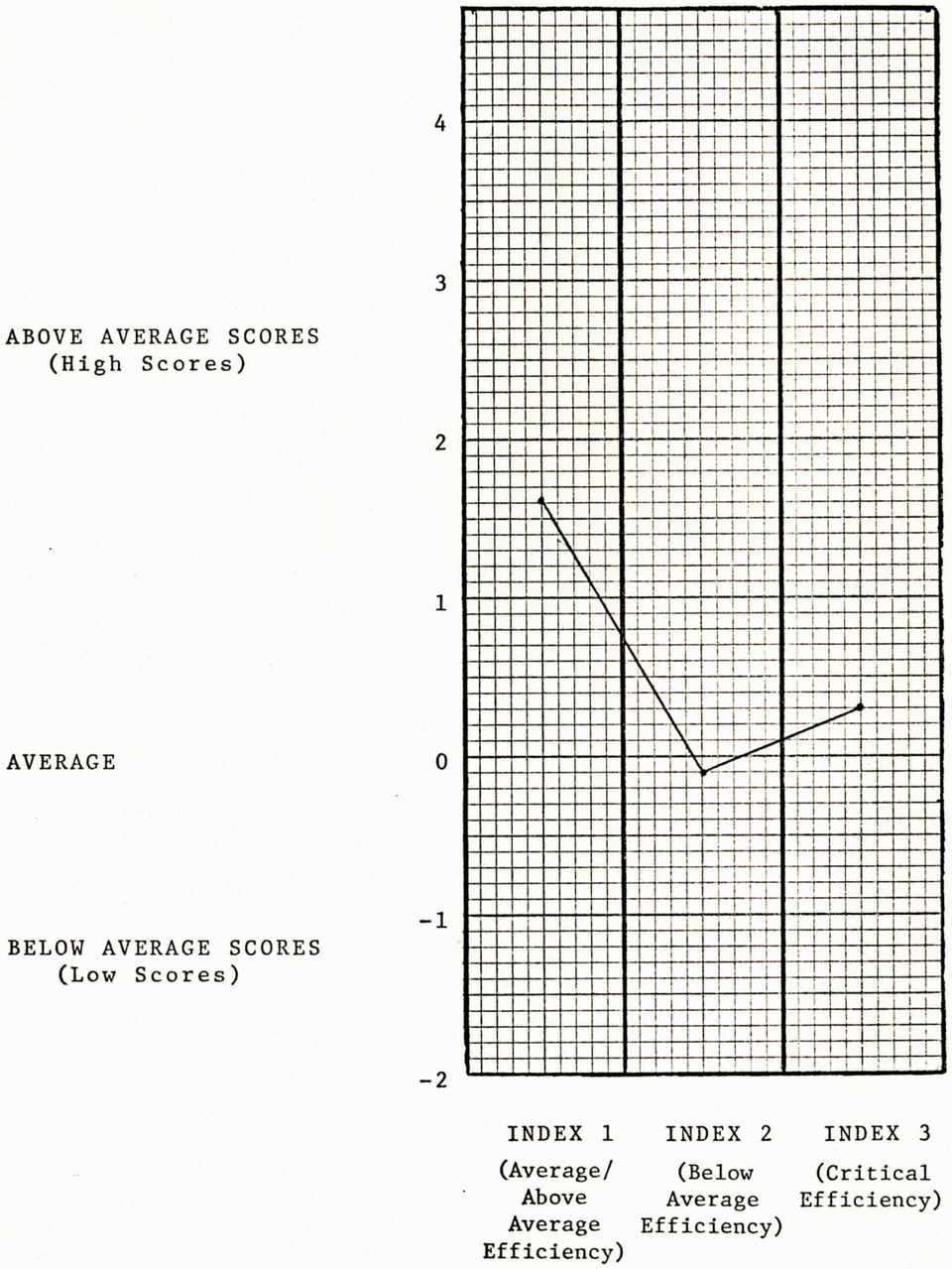


Table 2

Analysis of Variance of the Physical Cycle for 1336 Performance Scores and Biorhythmic Potentials for Three Treatment Groups

Source of Variation	SS	df	MS	F	p
Between Groups	9.2452	2	4.6226		
Within Groups	11240.4530	1325	8.4834	.5449*	N.S.
TOTAL	11249.6950				

*An F-ratio of 2.99 required for significance at the .05 level.

EMOTIONAL CYCLE

Table 3 displayed a non-significant F-ratio of 2.6525 at the .05 level of confidence for the three biorhythmic efficiency indices. (See Table 3 below.) The

Table 3

Analysis of Variance of the Emotional Cycle of 1336 Performance Scores and Biorhythmic Potentials for Three Treatment Groups

Source of Variation	SS	df	MS	F	p
Between Groups	46.6518	2	23.3259		
Within Groups	11713.4530	1332	8.7939	2.6525*	N.S.
TOTAL	11760.1010	1334			

*An F-ratio of 2.99 required for significance at the .05 level.

means for the average and above average index, the below average index and the critical index were as follows: treatment group one, -.1877, treatment group two, .1919 and treatment group three, .1375. (See Table 4 below.)

Table 4

Descriptive Statistics of the Emotional Cycle for Three Treatment Groups

Treatment Group	M	S.D.	Sample Size
1 (Average and Above Average Index)	-.1877	2.9285	667
2 (Below Average Index)	.1919	3.0731	589
3 (Critical Index)	.1375	2.4064	80

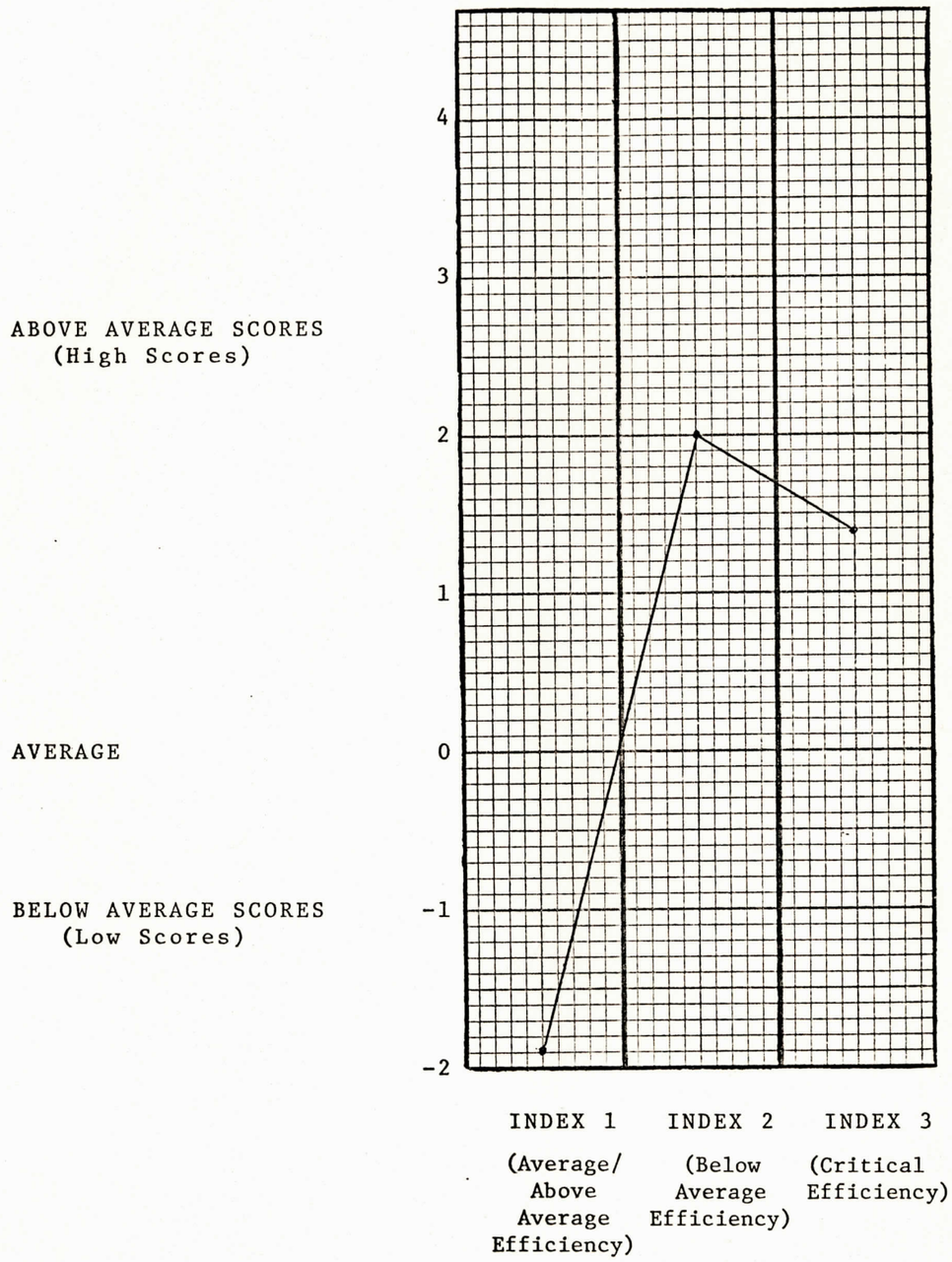
Gross differences between indices one and two were demonstrated in Graph 2. Expected negative values for average/above average efficiencies and performance scores and positive values for below average and critical efficiencies and performance scores were observed in all three treatment indices for the emotional cycle. (See Graph 2, p. 61.) However, the investigator failed to accept the observation as being significant because of the non-significant F-ratio. (See Table 3, p. 59.)

INTELLECTUAL CYCLE

A non-significant F-ratio of .5239 was obtained among the three indices. The result denoted that no

Graph 2

Mean Deviations of Golf Scores from Golfer's Average for the Emotional Cycle Indices



differences existed between intellectual biorhythmic efficiency and performance scores. (See Table 5 below.) The

Table 5

Analysis of Variance of the Intellectual Cycle of 1336 Performance Scores and Biorhythmic Potentials for Three Treatment Groups

Source of Variation	SS	df	MS	F	p
Between Groups	8.9127	2	4.4564		
Within Groups	11339.2810	1333	8.5066	.5239*	N.S.
TOTAL	11348.1910	1335			

*An F-ratio of 2.99 required for significance at the .05 level.

means for the three indices were .1168, -.0288, and -.1092, respectively. These three indices were demonstrated in Table 6 below. Differences of the treatment indices

Table 6

Descriptive Statistics of the Intellectual Cycle for Three Treatment Groups

Treatment Group	M	S.D.	Sample Size
1 (Average and Above Average Index)	.1168	2.8938	591
2 (Below Average Index)	-.0288	3.0059	626
3 (Critical Index)	-.1092	2.5237	119

(average/above average index, below average index and critical index) disclosed visual inversed distinctions;

therefore, the investigator accepted H_3. (See Graph 3, p. 64.)

MIXED CYCLE

The rhythm that evolved from the mathematically averaged biorhythms displayed -.0394, .0776, and .4554 for the means of the average/above average index, the below average index, and critical index. (See Table 7 below.)

Table 7

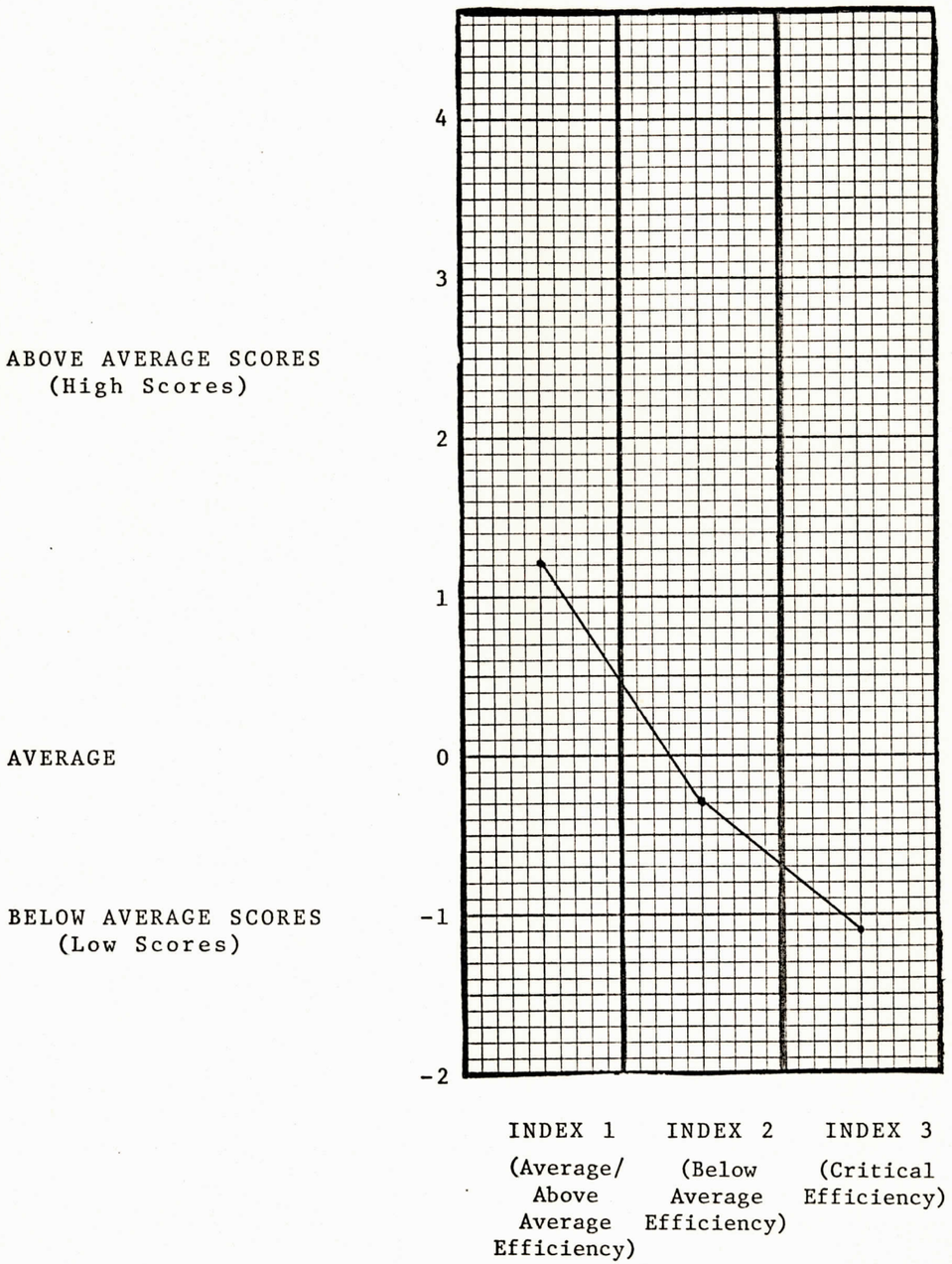
Descriptive Statistics of the Mixed Cycle for Three Treatment Groups

Treatment Group	M	S.D.	Sample Size
1 (Average and Above Average Index)	-.0394	2.8395	635
2 (Below Average Index)	.0776	3.0029	589
3 (Critical Index)	.4554	2.9344	112

The analysis of the data for the mixed rhythm revealed an observable expected similarity of the treatment groups according to the conventional interpretation of the positive and negative phases of the biorhythmic curves. The third treatment index (critical phase) demonstrated an observable expected deviation from the second treatment group according to the conventional critical point interpretation. (See Graph 4, p. 65.) However, a non-significant F-ratio of 1.4016 was obtained as designated in Table 8, p. 66.

Graph 3

Mean Deviations of Golf Scores from Golfer's Average for the Intellectual Cycle Indices



Graph 4

Mean Deviations of Golf Scores from Golfer's Average for the Mixed Cycle Indices

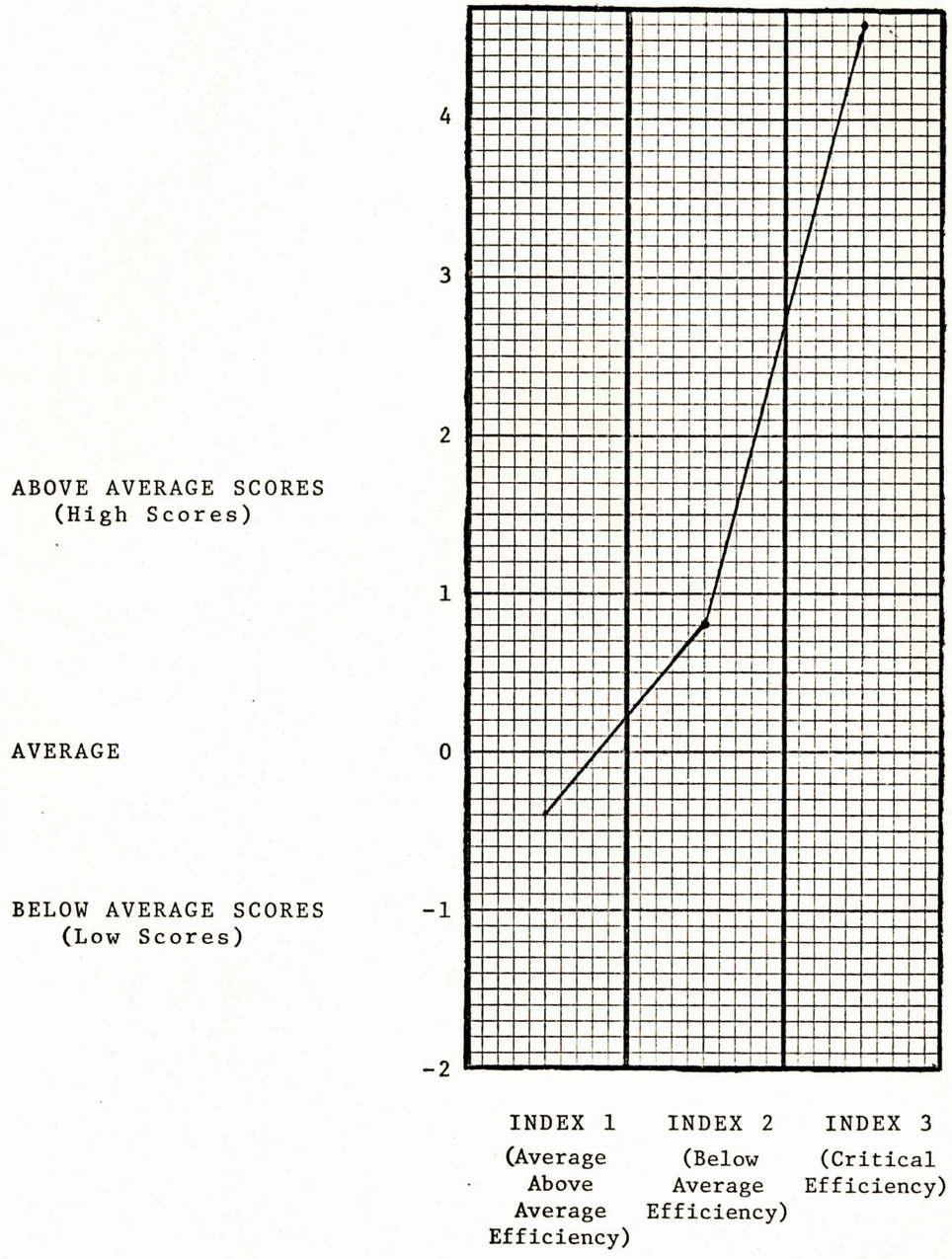


Table 8

Analysis of Variance of the Mixed Cycle of 1336 Performance Scores and Biorhythmic Potentials for Three Treatment Groups

Source of Variation	SS	df	MS	F	p
Between Groups	23.9000	2	11.9500		
Within Groups	11288.6790	1324	8.5262	1.4016*	N.S.
TOTAL	11312.5780	1326			

*An F-ratio of 2.99 required for significance at the .05 level.

Chapter V

SUMMARY, FINDINGS, DISCUSSION OF THE FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

SUMMARY

The primary purpose of the study was to ascertain if there was a significant difference between performance scores and biorhythm efficiencies (average/above average phase, below average phase and critical phase) of the top twenty lady golfers. The computations were analyzed according to the conventional method of interpreting the biorhythm theory through the one-way analysis of variance.

The subjects consisted of the 1975 top twenty money winners of the Ladies Professional Golf Association. The golfer's original biorhythms (physical, emotional and intellectual cycles) for the year 1975 were computed from the individual's birthdate. The fourth cycle, the mixed cycle, was computed by calculating the average of the three original biorhythms for the given day. Daily performance scores were gathered from thirty-one tournaments for the year 1975. Each golfer's daily score was classified according to the deviation from the individual's 1975 performance score average.

The differences of the four biorhythmic cycles to golf performance scores were computed by the one-way analysis of variance. The F-ratios, computed for the three treatment groups (average/above average, below average and critical indices), of each cycle was analyzed to determine if there was a significant difference between performance scores and biorhythms.

FINDINGS

The findings of this study were as follows:

1. There was no significant difference among the treatment groups of the physical cycle according to the conventional biorhythm theory analyzed by the one-way analysis of variance.

2. There was no significant difference among the treatment groups of the emotional cycle according to the conventional biorhythm theory analyzed by the one-way analysis of variance.

3. There was no significant difference among the treatment groups of the intellectual cycle according to the conventional biorhythm theory analyzed by the one-way analysis of variance.

4. There was no significant difference among the treatment groups of the mixed cycle according to the conventional biorhythm theory analyzed by the one-way analysis of variance.

5. As displayed by the four computations of F-ratios, the analysis of variance disclosed non-significant differences among performance scores and biorhythmic efficiencies of average/above average, below average and critical according to the conventional biorhythm method of interpretation.

DISCUSSION OF THE FINDINGS

It was the assumption of the study that one or all biorhythmic cyclic potentials would affect the performance scores of the lady golfers to a significant degree. However, the results of the study failed to reject the hypotheses at the .05 level of confidence for the physical, emotional, intellectual and mixed cycles.

Two factors must be considered in the findings of the study. An initial consideration that was not determined was the personality of each golfer. Interpretations of biorhythms should have entertained distinctions of not only introversion and extroversion, but also age and health.[1] Another constituent that should have been deliberated was the nature of the sport. The game of golf required outside play; therefore, the golfers were constrained to subdue the environmental inclemencies.

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[1]Barbara O'Neil and Richard Phillips, Biorhythms: How to Live with Your Life Cycles (Pasadena: Ward Ritchie Press, 1975), p. 47.

Unlike Thommen's book, O'Neil and Phillips discussed the failures of biorhythmic predictions in athletics:

> . . . Critical days and lows do not guarantee mistakes or failure . . . and highs do not necessarily mean success. We must keep in mind that in all these equations, training is crucial, and a certain amount of circumspection in interpretation is needed to allow for its effects.[2]

Kitchens stated that the conventional biorhythm theory, based on the sine curve equation y = sine x, was an inaccurate instrument for distinguishing varying biorhythmic efficiencies. Kitchens posited there was a more appropriate equation for explaining the amplitudes of the biorhythm theory. According to Kitchens, compact fluctuations at the midline would demonstrate a separation of the sine curve. This junction would explain the critical phase of the cycles and would be more conducive to the interpretation of the biorhythm theory.[3]

The performance scores did not display a significant deviation from zero (average performance) to reject the null hypotheses. The investigator concurred with O'Neil and Phillips that the athletes' concentration during competitive situations ". . . tends to make them as a group less susceptible to the extremes of biorhythmic influence.[4]

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[2]Ibid.

[3]Statement by Larry Kitchens, Assistant Professor of Mathematical Sciences, personal interview, Appalachian State University, Boone, North Carolina, July 26, 1976.

[4]O'Neil, op. cit.

CONCLUSIONS

The following conclusions were drawn from the study:

1. A review of current literature indicated that intrinsic and extrinsic variables may have influenced the performance of the golfers enough to overwhelm the potential outcomes of the biorhythms.

2. The results of the study, analyzed by utilizing the analysis of variance for one-way design, inferred that the four rhythmic cycles did not have a significant effect on the performances of the top twenty lady golfers.

RECOMMENDATIONS

The following recommendations were proposed:

1. To conduct case studies on the top twenty money winners of the Ladies Professional Golf Association and take into consideration health, age and personality.

2. To conduct a similar study utilizing the composite cycle developed by Phillips.

3. To conduct a similar study employing non-professional golfers as the selected population for the study.

4. To conduct a similar study and control the variables of climatic conditions and difficultness of the golf courses on which the golfers played.

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APPENDIXES

APPENDIX A

1975 FINAL MONEY LIST

APPENDIX A

1975 Final Money List

Rank	Name	Total Money Won
1	Sandra Palmer	$94,805.20
2	JoAnne Carner	$80,119.72
3	Carol Mann	$72,350.56
4	Sandra Haynie	$65,895.03
5	Judy Rankin	$74,347.81
6	Jane Blalock	$64,673.40
7	Donna C. Young	$58,100.05
8	Kathy McMullen	$41,984.36
9	Kathy Whitworth	$53,603.15
10	Sandra Post	$47,015.60
11	Suzie McAllister	$37,829.04
12	JoAnn Washam	$40,529.29
13	Carole Jo Skala	$33,545.04
14	Pat Bradley	$46,684.32
15	Amy Alcott	$33,256.98
16	Jocelyne Bourassa	$29,252.36
17	Betsy Cullen	$27,919.05
18	Sue Roberts	$27,573.61
19	Debbie Austin	$22,062.77
20	Joyce Kazmierski	$35,435.92

APPENDIX B

DEVIATIONS FROM GOLFERS' PERFORMANCE

SCORE AVERAGES

APPENDIX B-1

Deviation from Golfer's Performance Score
Average for C. Mann

Dates of Tourneys	Deviation from Average (72) 1	2	3	4
January 31-February 2	-1	-1	-1	
February 7-9	2	0	-3	
March 27-29	2	2	2	
April 17-20	1	0	-1	-1
April 25-27	0	0	-1	
May 2-4	0	4	1	
May 23-25	1	-4	-3	
May 29 thru June 1	-1	5	0	0
June 6-8	5	1	0	
June 13-15	-1	0	2	
June 27-29	-3	4	-3	
July 4-6	4	1	9	
July 11-13	-6	-2	1	
July 25-27	-4	-6	0	
August 15-17	-3	-1	0	
August 22-24	-3	1	1	
September 5-7	-5	-2	-1	
September 19-21	9	1	4	
October 17-19	9	1	4	
November 14-16	7	8	5	
November 21-23	-1	0	-2	
December 5-7	6	5	0	
December 13-14	4	4		

APPENDIX B-2

Deviation from Golfer's Performance Score Average for S. Palmer

Dates of Tourneys	Deviation from Average (73) 1	2	3	4
February 7-9	-2	-1	-1	
March 21-23	1	1	-1	
March 27-29	4	-1	-4	
April 17-20	-3	-3	-3	0
April 25-27	-5	0	1	
May 2-4	-2	-1	-3	
May 9-11	2	-2	-4	
May 23-25	-2	-1	-5	
May 29-June 1	1	-2	0	2
June 6-8	1	3	1	
June 13-15	1	1	-1	
June 20-22	-2	-2	-2	
June 27-29	1	2	0	
July 11-13	-3	-2	-1	
July 25-27	1	2	-2	
August 15-17	-2	-4	-1	
August 22-24	-1	1	0	
September 5-7	-2	-4	0	
September 12-14	-2	3	1	
September 19-21	2	4	2	
October 23-26	1	-2	1	2
November 14-16	6	5	2	
November 21-23	-1	1	1	
December 5-7	2	4	2	
December 13-14	1	3		

APPENDIX B-3

Deviation from Golfer's Performance Score Average for J. A. Carner

Dates of Tourneys	Deviation from Average (72) 1	2	3	4
February 7-9	2	4	-4	
February 21-23	-2	2	7	
March 27-29	-5	0	-1	
April 17-20	1	3	2	-1
April 25-27	2	0	-3	
May 2-4	0	-7	1	
May 9-11	1	1	0	
May 23-25	-3	-4	-3	
May 29-June 1	1	5	2	-2
June 6-8	-4	0	1	
June 13-15	6	5	2	
June 20-22	0	-1	-2	
June 27-29	1	-3	0	
July 11-13	-1	-1	-2	
July 25-27	-3	3	2	
August 15-17	-4	0	-2	
August 22-24	-3	0	-2	
September 5-7	0	2	-2	
September 19-21	4	3	8	
November 14-16	6	2	2	
November 21-23	-3	3	2	
December 5-7	2	1	5	
December 13-14	-2	0		

APPENDIX B-4

Deviation from Golfer's Performance Score Average for S. Haynie

Dates of Tourneys	Deviation from Average (72) 1	2	3	4
January 31-February 2	0	1	-2	
February 7-9	-1	0	-4	
March 27-29	1	-3	-3	
April 17-20	-2	4	3	0
April 25-27	-3	1	-2	
May 2-4	1	-2	1	
May 23-25	0	-4	-1	
May 29-June 1	0	0	-1	2
June 13-15	6	-2	5	
June 27-29	-1	-2	2	
July 11-13	-4	0	0	
July 25-27	-1	1	0	
August 15-17	1	-3	1	
August 22-24	-4	-3	0	
September 5-7	-1	0	4	
September 19-21	-1	1	0	
November 14-16	3	-1	5	
November 21-23	-6	-1	1	
December 5-7	-2	3	4	

APPENDIX B-5

Deviation from Golfer's Performance Score Average for J. Rankin

Dates of Tourneys	Deviation from Average (72) 1	2	3	4
January 18-19	1	1		
January 31-February 2	-2	3	4	
February 7-9	2	0	3	
February 21-23	2	-1	0	
March 21-23	-1	3	2	
March 27-29	2	-5	2	
April 17-20	4	3	-1	-2
April 25-27	-1	0	-3	
May 2-4	-1	-6	1	
May 9-11	-1	3	5	
May 23-25	-6	-3	-1	
May 29-June 1	0	4	4	2
June 6-8	2	3	3	
June 13-15	-2	3	2	
June 20-22	-1	-1	-2	
June 27-29	1	1	1	
July 11-13	-3	-1	2	
August 15-17	-3	2	-3	
August 22-24	-4	-4	-1	
September 5-7	-2	-1	3	
September 12-14	3	0	2	
December 5-7	0	0	3	
December 13-14	-1	-1		

APPENDIX B-6

Deviation from Golfer's Performance Score
Average for J. Blalock

Dates of Tourneys	Deviation from Average (73) 1	2	3	4
January 31-February 2	-3	-3	0	
February 7-9	0	-3	2	
February 21-23	-1	-5	3	
March 21-23	1	-1	-2	
March 27-29	-3	-2	-5	
April 17-20	-1	0	-3	1
April 25-27	-1	0	-2	
May 2-4	-6	-1	-1	
May 9-11	-3	0	4	
May 29-June 1	-2	2	4	
June 6-8	-2	5	1	
June 13-15	4	-1	3	
June 27-29	3	-1	0	
July 11-13	-4	-3	1	
August 22-24	-4	-1	-5	
September 5-7	3	1	1	
September 12-14	-1	0	1	
September 19-21	2	4	0	
November 21-23	-5	1	0	
December 5-7	0	1	0	
December 13-14	-2	-2		

APPENDIX B-7

Deviation from Golfer's Performance Score
Average for D. Young

Dates of Tourneys	Deviation from Average (73) 1	2	3	4
January 31-February 2	-3	-2	-6	
February 7-9	-4	-2	-1	
March 21-23	6	1	-3	
March 27-29	1	-3	2	
April 17-20	1	1	0	3
April 25-27	3	-6	-2	
May 2-4	-4	-2	-2	
May 9-11	-1	-3	-1	
May 29-June 1	-1	-1	0	1
June 27-29	3	3	3	
July 4-6	0	4	-3	
July 11-13	2	0	-2	
August 15-17	-2	-4	1	
August 22-24	-4	0	-1	
September 5-7	-2	-4	2	
September 19-21	-3	4	-1	
October 17-19	3	5	0	
October 23-26	2	-2	-3	1
November 14-16	4	6	0	
November 21-23	-2	2	2	
December 5-7	0	1	9	

APPENDIX B-8

Deviation from Golfer's Performance Score Average for K. McMullen

Dates of Tourneys	Deviation from Average (74) 1	2	3	4
January 31-February 2	-6	2	1	
February 7-9	1	0	-4	
February 21-23	-2	-4	1	
March 21-23	7	-2	4	
March 27-29	3	0	-5	
April 17-20	-3	2	-8	-3
April 25-27	-2	-7	2	
May 2-4	-3	1	1	
May 9-11	3	1	2	
May 23-25	-2	-1	-6	
May 29-June 1	0	2	4	-1
June 6-8	0	3	1	
June 13-15	0	4	4	
June 20-22	0	-6	-2	
June 27-29	0	-5	1	
July 4-6	1	-2	-2	
July 11-13	-3	0	-2	
August 15-17	3	-2	2	
August 22-24	-3	-7	-1	
September 5-7	-3	3	1	
September 12-14	1	1	-3	
September 19-21	1	3	3	
October 17-19	4	3	6	
November 14-16	1	3	0	
November 21-23	5	-2	5	
December 5-7	2	2	1	

APPENDIX B-9

Deviation from Golfer's Performance Score Average for K. Whitworth

Dates of Tourneys	Deviation from Average (73) 1	2	3	4
January 18-19	-2	0		
January 31-February 2	-1	-3	0	
February 7-9	3	-5	1	
February 21-23	-3	5	1	
April 17-20	4	-4	1	6
April 25-27	2	1	3	
May 9-11	-1	0	-2	
May 23-25	0	-5	-3	
May 29-June 1	-3	-3	2	0
June 13-15	0	1	1	
June 20-22	-4	3	-2	
June 27-29	5	-2	-1	
July 25-27	-1	-6	1	
August 15-17	0	-1	-3	
August 22-24	-2	-3	-3	
September 5-7	-1	4	-2	
September 12-14	-1	-1	-4	
September 19-21	2	2	3	
October 23-26	6	-1	6	1
November 14-16	3	3	1	

APPENDIX B-10

Deviation from Golfer's Performance Score Average for S. Post

Dates of Tourneys	Deviation from Average (73) 1	2	3	4
January 18-19	-1	2		
January 31-February 2	-2	-4	1	
February 7-9	-2	2	-5	
February 21-23	0	-7	-4	
March 21-23	-1	1	3	
March 27-29	-1	0	-4	
April 17-20	1	-2	-1	2
April 25-27	-1	-3	0	
May 2-4	-4	1	0	
May 9-11	6	1	4	
May 23-25	-3	-3	0	
May 29-June 1	0	0	3	0
June 6-8	3	0	6	
June 13-15	2	4	5	
June 20-22	1	-2	-5	
June 27-29	2	-2	1	
July 11-13	-2	-1	1	
July 25-27	-1	2	2	
August 15-17	0	-1	-1	
August 22-24	-1	0	-4	
October 17-19	2	2	4	
November 14-16	1	4	0	
November 21-23	0	0	0	
December 5-7	2	3	5	

APPENDIX B-11

Deviation from Golfer's Performance Score Average for S. McAllister

Dates of Tourneys	Deviation from Average (74) 1	2	3	4
January 1-February 2	-2	-3	-5	
February 7-9	2	-4	-3	
February 21-23	-2	-5	0	
March 21-23	-4	0	6	
March 27-29	-1	-1	-3	
April 25-27	-2	3	5	
May 2-4	-2	-2	2	
May 9-11	-2	-2	-1	
May 23-25	-2	1	1	
May 29-June 1	0	1	9	3
June 13-15	3	0	7	
June 20-22	-2	-3	-1	
June 27-29	4	1	2	
July 4-6	-2	-4	-4	
July 11-13	-2	0	0	
July 25-27	-2	-6	-4	
August 15-17	0	2	-2	
August 22-24	-2	0	-4	
September 5-7	-1	-3	0	
September 12-14	6	-3	2	
September 19-21	1	4	1	
October 17-19	4	0	3	
October 23-26	1	2	-4	1
November 14-16	5	3	5	
November 21-23	-3	-4	-2	
December 5-7	1	0	2	

APPENDIX B-12

Deviation from Golfer's Performance Score
Average for J. A. Washam

Dates of Tourneys	Deviation from Average (73) 1	2	3	4
January 31-February 2	4	0	-4	
February 7-9	2	-1	0	
February 21-23	1	-2	8	
March 27-29	-1	-1	-4	
April 17-20	3	-3	0	-1
April 25-27	2	-1	0	
May 2-4	-5	1	2	
May 23-25	-1	-2	-3	
May 29-June 1	-2	3	-1	-2
June 13-15	-1	-3	7	
June 27-29	4	0	6	
July 11-13	0	2	3	
July 25-27	-3	-1	-1	
August 15-17	-4	-4	-5	
August 22-24	-3	-3	2	
September 5-7	0	1	0	
September 19-21	-2	2	-4	
November 14-16	9	0	4	
November 21-23	-2	2	6	
December 5-7	-2	3	3	
December 13-14	-1	-2		

APPENDIX B-13

Deviation from Solfer's Performance Score
Average for C. J. Skala

Dates of Tourneys	Deviation from Average (74) 1	2	3	4
January 31-February 2	-3	-3	-3	
February 7-9	2	-3	-3	
March 21-23	2	-1	5	
April 17-20	0	-4	1	-6
May 23-25	-3	-4	-6	
May 29-June 1	-1	4	-4	0
June 6-8	2	0	2	
June 27-29	0	-2	-1	
July 4-6	-2	1	-2	
July 11-13	-4	-3	-4	
July 25-27	0	0	-3	
September 5-7	0	0	4	
September 12-14	2	2	5	
September 19-21	3	2	3	
October 17-19	0	4	2	
October 23-24	3	4		

APPENDIX B-14

Deviation from Golfer's Performance Score Average for P. Bradley

Dates of Tourney	Deviation from Average (73) 1	2	3	4
January 31-February 2	2	-2	1	
February 21-23	0	-3	-2	
March 21-23	5	-3	2	
March 27-29	2	-3	-1	
April 25-27	-2	-2	-1	
May 2-4	-3	-1	-1	
May 9-11	0	3	4	
May 23-25	-4	0	0	
May 29-June 1	2	-1	0	6
June 6-8	4	-1	3	
June 13-15	3	2	0	
June 20-22	1	1	0	
June 27-29	5	-1	-2	
July 11-13	0	0	-4	
July 25-27	1	5	4	
August 15-17	0	-1	-4	
August 22-24	-2	1	3	
September 5-7	-3	0	6	
September 19-21	-1	0	3	
October 17-19	5	0	1	
October 23-26	1	-4	3	0
November 14-16	6	1	0	
November 21-23	-5	-4	0	
December 5-7	0	-2	-1	
December 13-14	3	5		

APPENDIX B-15

Deviation from Golfer's Performance Score Average for A. Alcott

Dates of Tourneys	Deviation from Average (74) 1	2	3	4
January 31-February 2	-1	-2	2	
February 7-9	1	-2	-2	
February 21-23	-6	-6	-3	
April 17-20	2	-1	-3	-3
April 25-27	-5	-1	-4	
May 2-4	-1	-3	0	
May 9-11	0	-4	5	
June 6-8	0	-1	2	
June 13-15	-2	-1	8	
June 20-22	-1	-5	-1	
June 27-29	0	-3	1	
July 11-13	-1	-3	-4	
July 25-27	1	0	-3	
August 22-24	-3	-5	-3	
September 5-7	-3	-3	3	
September 12-14	6	-1	-2	
September 19-21	-2	2	1	
October 17-19	3	1	3	
November 14-16	3	4	-2	
December 5-7	4	0	1	

APPENDIX B-16

Deviation from Golfer's Performance Score Average for B. Cullen

Dates of Tourneys	Deviation from Average (74) 1	2	3	4
January 18-19	0	3		
January 31-February 2	0	3	2	
February 7-9	1	-2	1	
March 27-29	0	-6	-1	
April 17-20	-1	-4	0	-2
May 9-11	-4	4	-2	
May 23-25	-4	1	-4	
May 29-June 1	-2	4	-1	3
June 13-15	1	2	1	
June 20-22	-3	-4	-4	
June 27-29	4	-1	2	
July 4-6	-3	2	-1	
July 11-13	1	-2	-1	
August 15-17	-5	2	0	
August 22-24	-1	-2	-5	
September 5-7	-5	2	-1	
September 12-14	0	-4	5	
September 19-21	3	-1	3	
October 17-19	3	3	7	
October 23-26	-2	-2	3	-2
November 14-16	7	0	4	
November 21-23	0	4	0	
December 5-7	1	2	3	

APPENDIX B-17

Deviation from Golfer's Performance Score Average for J. Buerassa

Dates of Tourneys	Deviation from Average (75) 1	2	3	4
January 31-February 2	-1	3	-1	
February 7-9	-5	-2	0	
February 21-23	-2	-1	3	
March 21-23	0	7	3	
April 17-20	-4	-5	-2	0
April 25-27	2	1	0	
May 2-4	-3	3	-3	
May 9-11	-4	0	3	
May 23-25	-3	-5	-6	
May 29-June 1	-1	-1	-3	-2
June 6-8	-3	0	1	
June 13-15	0	0	0	
June 27-29	-4	-1	-3	
July 11-13	-3	-5	-4	
July 25-27	2	-5	-3	
August 15-17	-2	-7	-6	
August 22-24	-2	1	-2	
September 5-7	3	0	2	
September 12-14	1	2	3	
September 19-21	-2	6	1	
October 17-19	0	8	5	
October 23-26	-5	-1	-4	2
November 14-16	1	1	2	

APPENDIX B-18

Deviation from Golfer's Performance Score
Average for S. Roberts

Dates of Tourneys	Deviation from Average (74) 1	2	3	4
January 31-February 2	2	-2	0	
February 7-9	-2	3	2	
February 21-23	-2	1	-1	
June 1	3			
June 6-8	-2	-1	3	
June 13-15	2	4	6	
June 20-22	0	-4	-3	
June 27-29	-1	-2	-2	
July 11-13	2	-3	0	
July 25-27	-1	2	0	
August 15-17	-2	-4	1	
August 22-24	5	2	0	
September 5-7	-4	5	-1	
September 12-14	6	0	4	
November 14-16	8	-2	6	
November 21-22	6	1		

APPENDIX B-19

Deviation from Golfer's Performance Score
Average for D. Austin

Dates of Tourneys	Deviation from Average (74) 1	2	3	4
February 21-23	0	-4	1	
March 21-23	3	2	2	
March 27-29	-2	-2	-2	
April 17-20	-2	-4	-1	4
April 25-27	-5	2	-2	
May 2-4	-1	1	-2	
May 9-11	2	2	5	
May 23-25	-2	1	-2	
May 29-June 1	6	2	5	1
June 6-8	2	-2	4	
June 20-22	-6	-2	-2	
July 4-6	-4	-1	1	
July 11-13	0	-6	-2	
July 25-27	-1	4	3	
August 15-17	1	-1	-3	
August 22-24	-2	-1	5	
September 5-7	0	1	7	
September 12-14	1	-1	6	
November 14-16	8	3	2	
November 21-23	1	-1	-1	
December 5-7	5	-1	4	

APPENDIX B-20

Deviation from Golfer's Performance Score
Average for J. Kazmierski

Dates of Tourneys	Deviation from Average (74) 1	2	3	4
January 31-February 2	-4	-2	-1	
February 7-9	1	2	-4	
March 21-23	0	2	4	
March 27-29	-3	-3	-1	
April 17-20	0	-4	-1	-1
April 25-27	-9	3	4	
May 2-4	-4	-1	-3	
May 9-11	3	-2	-1	
May 23-25	-1	-2	-3	
May 29-June 1	0	1	0	1
June 6-8	-1	2	6	
June 13-15	0	-1	4	
June 20-22	0	0	0	
June 27-29	1	1	2	
July 4-6	-2	2	4	
July 11-13	3	-3	0	
August 22-24	-2	-1	-1	
September 5-7	-5	7	-3	
September 12-14	-5	4	6	
September 19-21	2	1	2	
November 14-16	5	2	2	
November 21-23	-1	-1	-5	
December 5-7	-2	-4	1	
December 13-14	2	2		

APPENDIX C

PRINT-OUTS FOR THE ORIGINAL BIORHYTHM CYCLES OF

THE TOP TWENTY GOLFERS FOR THE

YEAR 1975

KEY

1. Average/Above Average Efficiency = Positive Values on Print-outs.

2. Below Average Efficiency = Negative Values on Print-outs.

3. Critical Efficiency = ±0.000, ±.136, ±.095 on Print-outs.

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SANDRA PALMER

3-10-1941

DAY	MAY I	MAY II	MAY III	JUNE I	JUNE II	JUNE III	JULY I	JULY II	JULY III	AUGUST I	AUGUST II	AUGUST III
1	4 0.888	10 0.782	29 -0.690	12 -0.136	13 0.223	27 -0.910	19 -0.868	15 -0.223	24 -0.990	4 0.888	18 -0.782	22 -0.866
2	5 0.979	11 0.623	30 -0.541	13 -0.398	14 -0.000	28 -0.815	20 -0.731	16 -0.434	25 -0.999	5 0.979	19 -0.901	23 -0.945
3	6 0.998	12 0.434	31 -0.372	14 -0.631	15 -0.223	29 -0.690	21 -0.520	17 -0.623	26 -0.972	6 0.998	20 -0.975	24 -0.990
4	7 0.942	13 0.223	32 -0.189	15 -0.817	16 -0.434	30 -0.541	22 -0.270	18 -0.782	27 -0.910	7 0.942	21 -1.000	25 -0.999
5	8 0.817	14 -0.000	0 0.000	16 -0.942	17 -0.623	31 -0.372	0 0.000	19 -0.901	28 -0.815	8 0.817	22 -0.975	26 -0.972
6	9 0.631	15 -0.223	1 0.189	17 -0.998	18 -0.782	32 -0.189	1 0.270	20 -0.975	29 -0.690	9 0.631	23 -0.901	27 -0.910
7	10 0.398	16 -0.434	2 0.372	18 -0.979	19 -0.901	0 0.000	2 0.520	21 -1.000	30 -0.541	10 0.398	24 -0.782	28 -0.815
8	11 0.136	17 -0.623	3 0.541	19 -0.888	20 -0.975	1 0.189	3 0.731	22 -0.975	31 -0.372	11 0.136	25 -0.623	29 -0.690
9	12 -0.136	18 -0.782	4 0.690	20 -0.731	21 -1.000	2 0.372	4 0.888	23 -0.901	32 -0.189	12 -0.136	26 -0.434	30 -0.541
10	13 -0.398	19 -0.901	5 0.815	21 -0.520	22 -0.975	3 0.541	5 0.979	24 -0.782	0 0.000	13 -0.398	27 -0.223	31 -0.372
11	14 -0.631	20 -0.975	6 0.910	22 -0.270	23 -0.901	4 0.690	6 0.998	25 -0.623	1 0.189	14 -0.631	0 0.000	32 -0.189
12	15 -0.817	21 -1.000	7 0.972	0 0.000	24 -0.782	5 0.815	7 0.942	26 -0.434	2 0.372	15 -0.817	1 0.223	0 0.000
13	16 -0.942	22 -0.975	8 0.999	1 0.270	25 -0.623	6 0.910	8 0.817	27 -0.223	3 0.541	16 -0.942	2 0.434	1 0.189
14	17 -0.998	23 -0.901	9 0.990	2 0.520	26 -0.434	7 0.972	9 0.631	0 0.000	4 0.690	17 -0.998	3 0.623	2 0.372
15	18 -0.979	24 -0.782	10 0.945	3 0.731	27 -0.223	8 0.999	10 0.398	1 0.223	5 0.815	18 -0.979	4 0.782	3 0.541
16	19 -0.888	25 -0.623	11 0.866	4 0.888	0 0.000	9 0.990	11 0.136	2 0.434	6 0.910	19 -0.888	5 0.901	4 0.690
17	20 -0.731	26 -0.434	12 0.756	5 0.979	1 0.223	10 0.945	12 -0.136	3 0.623	7 0.972	20 -0.731	6 0.975	5 0.815
18	21 -0.520	27 -0.223	13 0.618	6 0.998	2 0.434	11 0.866	13 -0.398	4 0.782	8 0.999	21 -0.520	7 1.000	6 0.910
19	22 -0.270	0 0.000	14 0.458	7 0.942	3 0.623	12 0.756	14 -0.631	5 0.901	9 0.990	22 -0.270	8 0.975	7 0.972
20	0 0.000	1 0.223	15 0.282	8 0.817	4 0.782	13 0.618	15 -0.817	6 0.975	10 0.945	0 0.000	9 0.901	8 0.999
21	1 0.270	2 0.434	16 0.095	9 0.631	5 0.901	14 0.458	16 -0.942	7 1.000	11 0.866	1 0.270	10 0.782	9 0.990
22	2 0.520	3 0.623	17 -0.095	10 0.398	6 0.975	15 0.282	17 -0.998	8 0.975	12 0.756	2 0.520	11 0.623	10 0.945
23	3 0.731	4 0.782	18 -0.282	11 0.136	7 1.000	16 0.095	18 -0.979	9 0.901	13 0.618	3 0.731	12 0.434	11 0.866
24	4 0.888	5 0.901	19 -0.458	12 -0.136	8 0.975	17 -0.095	19 -0.888	10 0.782	14 0.458	4 0.888	13 0.223	12 0.756
25	5 0.979	6 0.975	20 -0.618	13 -0.398	9 0.901	18 -0.282	20 -0.731	11 0.623	15 0.282	5 0.979	14 -0.000	13 0.618
26	6 0.998	7 1.000	21 -0.756	14 -0.631	10 0.782	19 -0.458	21 -0.520	12 0.434	16 0.095	6 0.998	15 -0.223	14 0.458
27	7 0.942	8 0.975	22 -0.866	15 -0.817	11 0.623	20 -0.618	22 -0.270	13 0.223	17 -0.095	7 0.942	16 -0.434	15 0.282
28	8 0.817	9 0.901	23 -0.945	16 -0.942	12 0.434	21 -0.756	0 0.000	14 -0.000	18 -0.282	8 0.817	17 -0.623	16 0.095
29	9 0.631	10 0.782	24 -0.990	17 -0.998	13 0.223	22 -0.866	1 0.270	15 -0.223	19 -0.458	9 0.631	18 -0.782	17 -0.095
30	10 0.398	11 0.623	25 -0.999	18 -0.979	14 -0.000	23 -0.945	2 0.520	16 -0.434	20 -0.618	10 0.398	19 -0.901	18 -0.282
31	11 0.136	12 0.434	26 -0.972	19 -0.888	15 -0.223	24 -0.990	3 0.731	17 -0.623	21 -0.756	11 0.136	20 -0.975	19 -0.458

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

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SANDRA PALMER

3-10-1941

DAY	JANUARY I	JANUARY II	JANUARY III	FEBRUARY I	FEBRUARY II	FEBRUARY III	MARCH I	MARCH II	MARCH III	APRIL I	APRIL II	APRIL III
1	22 -0.270	2 0.434	8 0.999	7 0.942	5 0.901	6 0.910	12 -0.136	5 0.901	1 0.189	20 -0.731	8 0.975	32 -0.189
2	0 0.000	3 0.623	9 0.990	8 0.817	6 0.975	7 0.972	13 -0.398	6 0.975	2 0.372	21 -0.520	9 0.901	0 0.000
3	1 0.270	4 0.782	10 0.945	9 0.631	7 1.000	8 0.999	14 -0.631	7 1.000	3 0.541	22 -0.270	10 0.782	1 0.189
4	2 0.520	5 0.901	11 0.866	10 0.398	8 0.975	9 0.990	15 -0.817	8 0.975	4 0.690	0 0.000	11 0.623	2 0.372
5	3 0.731	6 0.975	12 0.756	11 0.136	9 0.901	10 0.945	16 -0.942	9 0.901	5 0.815	1 0.270	12 0.434	3 0.541
6	4 0.888	7 1.000	13 0.618	12 -0.136	10 0.782	11 0.866	17 -0.998	10 0.782	6 0.910	2 0.520	13 0.223	4 0.690
7	5 0.979	8 0.975	14 0.458	13 -0.398	11 0.623	12 0.756	18 -0.979	11 0.623	7 0.972	3 0.731	14 -0.000	5 0.815
8	6 0.998	9 0.901	15 0.282	14 -0.631	12 0.434	13 0.618	19 -0.888	12 0.434	8 0.999	4 0.888	15 -0.223	6 0.910
9	7 0.942	10 0.782	16 0.095	15 -0.817	13 0.223	14 0.458	20 -0.731	13 0.223	9 0.990	5 0.979	16 -0.434	7 0.972
10	8 0.817	11 0.623	17 -0.095	16 -0.942	14 -0.000	15 0.282	21 -0.520	14 -0.000	10 0.945	6 0.998	17 -0.623	8 0.999
11	9 0.631	12 0.434	18 -0.282	17 -0.998	15 -0.223	16 0.095	22 -0.270	15 -0.223	11 0.866	7 0.942	18 -0.782	9 0.990
12	10 0.398	13 0.223	19 -0.458	18 -0.979	16 -0.434	17 -0.095	0 0.000	16 -0.434	12 0.756	8 0.817	19 -0.901	10 0.945
13	11 0.136	14 -0.000	20 -0.618	19 -0.888	17 -0.623	18 -0.282	1 0.270	17 -0.623	13 0.618	9 0.631	20 -0.975	11 0.866
14	12 -0.136	15 -0.223	21 -0.756	20 -0.731	18 -0.782	19 -0.458	2 0.520	18 -0.782	14 0.458	10 0.398	21 -1.000	12 0.756
15	13 -0.398	16 -0.434	22 -0.866	21 -0.520	19 -0.901	20 -0.618	3 0.731	19 -0.901	15 0.282	11 0.136	22 -0.975	13 0.618
16	14 -0.631	17 -0.623	23 -0.945	22 -0.270	20 -0.975	21 -0.756	4 0.888	20 -0.975	16 0.095	12 -0.136	23 -0.901	14 0.458
17	15 -0.817	18 -0.782	24 -0.990	0 0.000	21 -1.000	22 -0.866	5 0.979	21 -1.000	17 -0.095	13 -0.398	24 -0.782	15 0.282
18	16 -0.942	19 -0.901	25 -0.999	1 0.270	22 -0.975	23 -0.945	6 0.998	22 -0.975	18 -0.282	14 -0.631	25 -0.623	16 0.095
19	17 -0.998	20 -0.975	26 -0.972	2 0.520	23 -0.901	24 -0.990	7 0.942	23 -0.901	19 -0.458	15 -0.817	26 -0.434	17 -0.095
20	18 -0.979	21 -1.000	27 -0.910	3 0.731	24 -0.782	25 -0.999	8 0.817	24 -0.782	20 -0.618	16 -0.942	27 -0.223	18 -0.282
21	19 -0.888	22 -0.975	28 -0.815	4 0.888	25 -0.623	26 -0.972	9 0.631	25 -0.623	21 -0.756	17 -0.998	0 0.000	19 -0.458
22	20 -0.731	23 -0.901	29 -0.690	5 0.979	26 -0.434	27 -0.910	10 0.398	26 -0.434	22 -0.866	18 -0.979	1 0.223	20 -0.618
23	21 -0.520	24 -0.782	30 -0.541	6 0.998	27 -0.223	28 -0.815	11 0.136	27 -0.223	23 -0.945	19 -0.888	2 0.434	21 -0.756
24	22 -0.270	25 -0.623	31 -0.372	7 0.942	0 0.000	29 -0.690	12 -0.136	0 0.000	24 -0.990	20 -0.731	3 0.623	22 -0.866
25	0 0.000	26 -0.434	32 -0.189	8 0.817	1 0.223	30 -0.541	13 -0.398	1 0.223	25 -0.999	21 -0.520	4 0.782	23 -0.945
26	1 0.270	27 -0.223	0 0.000	9 0.631	2 0.434	31 -0.372	14 -0.631	2 0.434	26 -0.972	22 -0.270	5 0.901	24 -0.990
27	2 0.520	0 0.000	1 0.189	10 0.398	3 0.623	32 -0.189	15 -0.817	3 0.623	27 -0.910	0 0.000	6 0.975	25 -0.999
28	3 0.731	1 0.223	2 0.372	11 0.136	4 0.782	0 0.000	16 -0.942	4 0.782	28 -0.815	1 0.270	7 1.000	26 -0.972
29	4 0.888	2 0.434	3 0.541	12 -0.136	5 0.901	1 0.189	17 -0.998	5 0.901	29 -0.690	2 0.520	8 0.975	27 -0.910
30	5 0.979	3 0.623	4 0.690	13 -0.398	6 0.975	2 0.372	18 -0.979	6 0.975	30 -0.541	3 0.731	9 0.901	28 -0.815
31	6 0.998	4 0.782	5 0.815	14 -0.631	7 1.000	3 0.541	19 -0.888	7 1.000	31 -0.372	4 0.888	10 0.782	29 -0.690

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JOANNE CARNER

4- 4-1939

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DAY	JANUARY I			JANUARY II			JANUARY III			FEBRUARY I			FEBRUARY II			FEBRUARY III		
1	15	-0.817		8	0.975		21	-0.756		0	0.000		11	0.623		19	-0.458	
2	16	-0.942		9	0.901		22	-0.866		1	0.270		12	0.434		20	-0.618	
3	17	-0.998		10	0.782		23	-0.945		2	0.520		13	0.223		21	-0.756	
4	18	-0.979		11	0.623		24	-0.990		3	0.731		14	-0.000		22	-0.866	
5	19	-0.888		12	0.434		25	-0.999		4	0.883		15	-0.223		23	-0.945	
6	20	-0.731		13	0.223		26	-0.972		5	0.979		16	-0.434		24	-0.990	
7	21	-0.520		14	-0.000		27	-0.910		6	0.998		17	-0.623		25	-0.999	
8	22	-0.270		15	-0.223		28	-0.815		7	0.942		18	-0.782		26	-0.972	
9	0	0.000		16	-0.434		29	-0.690		8	0.817		19	-0.901		27	-0.910	
10	1	0.270		17	-0.623		30	-0.541		9	0.631		20	-0.975		28	-0.815	
11	2	0.520		18	-0.782		31	-0.372		10	0.398		21	-1.000		29	-0.690	
12	3	0.731		19	-0.901		32	-0.189		11	0.136		22	-0.975		30	-0.541	
13	4	0.888		20	-0.975		0	0.000		12	-0.136		23	-0.901		31	-0.372	
14	5	0.979		21	-1.000		1	0.189		13	-0.398		24	-0.782		32	-0.189	
15	6	0.998		22	-0.975		2	0.372		14	-0.631		25	-0.623		0	0.000	
16	7	0.942		23	-0.901		3	0.541		15	-0.817		26	-0.434		1	0.189	
17	8	0.817		24	-0.782		4	0.690		16	-0.942		27	-0.223		2	0.372	
18	9	0.631		25	-0.623		5	0.815		17	-0.998		0	0.000		3	0.541	
19	10	0.398		26	-0.434		6	0.910		18	-0.979		1	0.223		4	0.690	
20	11	0.136		27	-0.223		7	0.972		19	-0.888		2	0.434		5	0.815	
21	12	-0.136		0	0.000		8	0.999		20	-0.731		3	0.623		6	0.910	
22	13	-0.398		1	0.223		9	0.990		21	-0.520		4	0.782		7	0.972	
23	14	-0.631		2	0.434		10	0.945		22	-0.270		5	0.901		8	0.999	
24	15	-0.817		3	0.623		11	0.866		0	0.000		6	0.975		9	0.990	
25	16	-0.942		4	0.782		12	0.756		1	0.270		7	1.000		10	0.945	
26	17	-0.998		5	0.901		13	0.618		2	0.520		8	0.975		11	0.866	
27	18	-0.979		6	0.975		14	0.458		3	0.731		9	0.901		12	0.756	
28	19	-0.888		7	1.000		15	0.282		4	0.888		10	0.782		13	0.618	
29	20	-0.731		8	0.975		16	0.095		5	0.979		11	0.623		14	0.458	
30	21	-0.520		9	0.901		17	-0.095		6	0.998		12	0.434		15	0.282	
31	22	-0.270		10	0.782		18	-0.282		7	0.942		13	0.223		16	0.095	

DAY	MARCH I			MARCH II			MARCH III			APRIL I			APRIL II			APRIL III		
1																		
2																		
3																		
4																		
5																		
6	5	0.979		11	0.623		14	0.458		13	-0.398		14	-0.000		12	0.756	
7	6	0.998		12	0.434		15	0.282		14	-0.631		15	-0.223		13	0.618	
8	8	0.817		14	-0.000		17	-0.095		16	-0.942		17	-0.623		15	0.282	
9	9	0.631		15	-0.223		18	-0.282		17	-0.998		18	-0.782		16	0.095	
10	10	0.398		16	-0.434		19	-0.458		18	-0.979		19	-0.901		17	-0.095	
11	11	0.136		17	-0.623		20	-0.618		19	-0.888		20	-0.975		18	-0.282	
12	12	-0.136		18	-0.782		21	-0.756		20	-0.731		21	-1.000		19	-0.458	
13	13	-0.398		19	-0.901		22	-0.866		21	-0.520		22	-0.975		20	-0.618	
14	14	-0.631		20	-0.975		23	-0.945		22	-0.270		23	-0.901		21	-0.756	
15	15	-0.817		21	-1.000		24	-0.990		0	0.000		24	-0.782		22	-0.866	
16	16	-0.942		22	-0.975		25	-0.999		1	0.270		25	-0.623		23	-0.945	
17	17	-0.998		23	-0.901		26	-0.972		2	0.520		26	-0.434		24	-0.990	
18	18	-0.979		24	-0.782		27	-0.910		3	0.731		27	-0.223		25	-0.999	
19	19	-0.888		25	-0.623		28	-0.815		4	0.888		0	0.000		26	-0.972	
20	20	-0.731		26	-0.434		29	-0.690		5	0.979		1	0.223		27	-0.910	
21	20	-0.520		27	-0.223		30	-0.541		6	0.998		2	0.434		28	-0.815	
22	22	-0.270		0	0.000		31	-0.372		7	0.942		3	0.623		29	-0.690	
23	0	0.000		1	0.223		32	-0.189		8	0.817		4	0.782		30	-0.541	
24	1	0.270		2	0.434		0	0.000		9	0.631		5	0.901		31	-0.372	
25	2	0.520		3	0.623		1	0.189		10	0.398		6	0.975		32	-0.189	
26	3	0.731		4	0.782		2	0.372		11	0.136		7	1.000		0	0.000	
27	4	0.888		5	0.901		3	0.541		12	-0.136		8	0.975		1	0.189	
28	5	0.979		6	0.975		4	0.690		13	-0.398		9	0.901		2	0.372	
29	6	0.998		7	1.000		5	0.815		14	-0.631		10	0.782		3	0.541	
30	7	0.942		8	0.975		6	0.910		15	-0.817		11	0.623		4	0.690	
31	8	0.817		9	0.901		7	0.972		16	-0.942		12	0.434		5	0.815	

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SANDRA PALMER

3-10-1941

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DAY	SEPTEMBE I			SEPTEMBE II			SEPTEMBE III			OCTOBER I			OCTOBER II			OCTOBER III		
1	12	-0.136		21	-1.000		20	-0.618		19	-0.888		23	-0.901		17	-0.095	
2	13	-0.398		22	-0.975		21	-0.756		20	-0.731		24	-0.782		18	-0.282	
3	14	-0.631		23	-0.901		22	-0.866		21	-0.520		25	-0.623		19	-0.458	
4	15	-0.817		24	-0.782		23	-0.945		22	-0.270		26	-0.434		20	-0.618	
5	16	-0.942		25	-0.623		24	-0.990		0	0.000		27	-0.223		21	-0.756	
6	17	-0.998		26	-0.434		25	-0.999		1	0.270		0	0.000		22	-0.866	
7	18	-0.979		27	-0.223		26	-0.972		2	0.520		1	0.223		23	-0.945	
8	19	-0.888		0	0.000		27	-0.910		3	0.731		2	0.434		24	-0.990	
9	20	-0.731		1	0.223		28	-0.815		4	0.888		3	0.623		25	-0.999	
10	21	-0.520		2	0.434		29	-0.690		5	0.979		4	0.782		26	-0.972	
11	22	-0.270		3	0.623		30	-0.541		6	0.998		5	0.901		27	-0.910	
12	0	0.000		4	0.782		31	-0.372		7	0.942		6	0.975		28	-0.815	
13	1	0.270		5	0.901		32	-0.189		8	0.817		7	1.000		29	-0.690	
14	2	0.520		6	0.975		0	0.000		9	0.631		8	0.975		30	-0.541	
15	3	0.731		7	1.000		1	0.189		10	0.398		9	0.901		31	-0.372	
16	4	0.888		8	0.975		2	0.372		11	0.136		10	0.782		32	-0.189	
17	5	0.979		9	0.901		3	0.541		12	-0.136		11	0.623		0	0.000	
18	6	0.998		10	0.782		4	0.690		13	-0.398		12	0.434		1	0.189	
19	7	0.942		11	0.623		5	0.815		14	-0.631		13	0.223		2	0.372	
20	8	0.817		12	0.434		6	0.910		15	-0.817		14	-0.000		3	0.541	
21	9	0.631		13	0.223		7	0.972		16	-0.942		15	-0.223		4	0.690	
22	10	0.398		14	-0.000		8	0.999		17	-0.998		16	-0.434		5	0.815	
23	11	0.136		15	-0.223		9	0.990		18	-0.979		17	-0.623		6	0.910	
24	12	-0.136		16	-0.434		10	0.945		19	-0.888		18	-0.782		7	0.972	
25	13	-0.398		17	-0.623		11	0.866		20	-0.731		19	-0.901		8	0.999	
26	14	-0.631		18	-0.782		12	0.756		21	-0.520		20	-0.975		9	0.990	
27	15	-0.817		19	-0.901		13	0.618		22	-0.270		21	-1.000		10	0.945	
28	16	-0.942		20	-0.975		14	0.458		0	0.000		22	-0.975		11	0.866	
29	17	-0.998		21	-1.000		15	0.282		1	0.270		23	-0.901		12	0.756	
30	18	-0.979		22	-0.975		16	0.095		2	0.520		24	-0.782		13	0.618	
31	19	-0.888		23	-0.901		17	-0.095		3	0.731		25	-0.623		14	0.458	

DAY	NOVEMBER I			NOVEMBER II			NOVEMBER III			DECEMBER I			DECEMBER II			DECEMBER III		
1																		
2																		
3																		
4																		
5																		
6	4	0.888		26	-0.434		15	0.282		11	0.136		0	0.000		12	0.756	
7	5	0.979		27	-0.223		16	0.095		12	-0.136		1	0.223		13	0.618	
8	6	0.998		0	0.000		17	-0.095		13	-0.398		2	0.434		14	0.458	
9	7	0.942		1	0.223		18	-0.282		14	-0.631		3	0.623		15	0.282	
10	8	0.817		2	0.434		19	-0.458		15	-0.817		4	0.782		16	0.095	
11	9	0.631		3	0.623		20	-0.618		16	-0.942		5	0.901		17	-0.095	
12	10	0.398		4	0.782		21	-0.756		17	-0.998		6	0.975		18	-0.282	
13	11	0.136		5	0.901		22	-0.866		18	-0.979		7	1.000		19	-0.458	
14	12	-0.136		6	0.975		23	-0.945		19	-0.888		8	0.975		20	-0.618	
15	13	-0.398		7	1.000		24	-0.990		20	-0.731		9	0.901		21	-0.756	
16	14	-0.631		8	0.975		25	-0.999		21	-0.520		10	0.782		22	-0.866	
17	15	-0.817		9	0.901		26	-0.972		22	-0.270		11	0.623		23	-0.945	
18	16	-0.942		10	0.782		27	-0.910		0	0.000		12	0.434		24	-0.990	
19	17	-0.998		11	0.623		28	-0.815		1	0.270		13	0.223		25	-0.999	
20	18	-0.979		12	0.434		29	-0.690		2	0.520		14	-0.000		26	-0.972	
21	19	-0.888		13	0.223		30	-0.541		3	0.731		15	-0.223		27	-0.910	
22	20	-0.731		14	-0.000		31	-0.372		4	0.888		16	-0.434		28	-0.815	
23	21	-0.520		15	-0.223		32	-0.189		5	0.979		17	-0.623		29	-0.690	
24	22	-0.270		16	-0.434		0	0.000		6	0.998		18	-0.782		30	-0.541	
25	0	0.000		17	-0.623		1	0.189		7	0.942		19	-0.901		31	-0.372	
26	1	0.270		18	-0.782		2	0.372		8	0.817		20	-0.975		32	-0.189	
27	2	0.520		19	-0.901		3	0.541		9	0.631		21	-1.000		0	0.000	
28	3	0.731		20	-0.975		4	0.690		10	0.398		22	-0.975		1	0.189	
29	4	0.888		21	-1.000		5	0.815		11	0.136		23	-0.901		2	0.372	
30	5	0.979		22	-0.975		6	0.910		12	-0.136		24	-0.782		3	0.541	
31	6	0.998		23	-0.901		7	0.972		13	-0.398		25	-0.623		4	0.690	
32	7	0.942		24	-0.782		8	0.999		14	-0.631		26	-0.434		5	0.815	
33	8	0.817		25	-0.623		9	0.990		15	-0.817		27	-0.223		6	0.910	
34	9	0.631		26	-0.434		10	0.945		16	-0.942		0	0.000		7	0.972	
35	10	0.398		27	-0.223		11	0.866		17	-0.998		1	0.223		8	0.999	
36	11	0.136		0	0.000		12	0.756		18	-0.979		2	0.434		9	0.990	

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JOANNE CARNER

4- 4-1939

DAY	MAY I		MAY II		MAY III	
1	20	-0.731	16	-0.434	9	0.990
2	21	-0.520	17	-0.623	10	0.945
3	22	-0.270	18	-0.782	11	0.866
4	0	0.000	19	-0.901	12	0.756
5	1	0.270	20	-0.975	13	0.618
6	2	0.520	21	-1.000	14	0.458
7	3	0.731	22	-0.975	15	0.282
8	4	0.888	23	-0.901	16	0.095
9	5	0.979	24	-0.782	17	-0.095
10	6	0.998	25	-0.623	18	-0.282
11	7	0.942	26	-0.434	19	-0.458
12	8	0.817	27	-0.223	20	-0.618
13	9	0.631	0	0.000	21	-0.756
14	10	0.398	1	0.223	22	-0.866
15	11	0.136	2	0.434	23	-0.945
16	12	-0.136	3	0.623	24	-0.990
17	13	-0.398	4	0.782	25	-0.999
18	14	-0.631	5	0.901	26	-0.972
19	15	-0.817	6	0.975	27	-0.910
20	16	-0.942	7	1.000	28	-0.815
21	17	-0.998	8	0.975	29	-0.690
22	18	-0.979	9	0.901	30	-0.541
23	19	-0.888	10	0.782	31	-0.372
24	20	-0.731	11	0.623	32	-0.189
25	21	-0.520	12	0.434	0	0.000
26	22	-0.270	13	0.223	1	0.189
27	0	0.000	14	-0.000	2	0.372
28	1	0.270	15	-0.223	3	0.541
29	2	0.520	16	-0.434	4	0.690
30	3	0.731	17	-0.623	5	0.815
31	4	0.888	18	-0.782	6	0.910

DAY	JUNE I		JUNE II		JUNE III	
1	5	0.979	19	-0.901	7	0.972
2	6	0.998	20	-0.975	8	0.999
3	7	0.942	21	-1.000	9	0.990
4	8	0.817	22	-0.975	10	0.945
5	9	0.631	23	-0.901	11	0.866
6	10	0.398	24	-0.782	12	0.756
7	11	0.136	25	-0.623	13	0.618
8	12	-0.136	26	-0.434	14	0.458
9	13	-0.398	27	-0.223	15	0.282
10	14	-0.631	0	0.000	16	0.095
11	15	-0.817	1	0.223	17	-0.095
12	16	-0.942	2	0.434	18	-0.282
13	17	-0.998	3	0.623	19	-0.458
14	18	-0.979	4	0.782	20	-0.618
15	19	-0.888	5	0.901	21	-0.756
16	20	-0.731	6	0.975	22	-0.866
17	21	-0.520	7	1.000	23	-0.945
18	22	-0.270	8	0.975	24	-0.990
19	0	0.000	9	0.901	25	-0.999
20	1	0.270	10	0.782	26	-0.972
21	2	0.520	11	0.623	27	-0.910
22	3	0.731	12	0.434	28	-0.815
23	4	0.888	13	0.223	29	-0.690
24	5	0.979	14	-0.000	30	-0.541
25	6	0.998	15	-0.223	31	-0.372
26	7	0.942	16	-0.434	32	-0.189
27	8	0.817	17	-0.623	0	0.000
28	9	0.631	18	-0.782	1	0.189
29	10	0.398	19	-0.901	2	0.372
30	11	0.136	20	-0.975	3	0.541
31	12	-0.136	21	-1.000	4	0.690

DAY	JULY I		JULY II		JULY III	
1	12	-0.136	21	-1.000	4	0.690
2	13	-0.398	22	-0.975	5	0.815
3	14	-0.631	23	-0.901	6	0.910
4	15	-0.817	24	-0.782	7	0.972
5	16	-0.942	25	-0.623	8	0.999
6	17	-0.998	26	-0.434	9	0.990
7	18	-0.979	27	-0.223	10	0.945
8	19	-0.888	0	0.000	11	0.866
9	20	-0.731	1	0.223	12	0.756
10	21	-0.520	2	0.434	13	0.618
11	22	-0.270	3	0.623	14	0.458
12	0	0.000	4	0.782	15	0.282
13	1	0.270	5	0.901	16	0.095
14	2	0.520	6	0.975	17	-0.095
15	3	0.731	7	1.000	18	-0.282
16	4	0.888	8	0.975	19	-0.458
17	5	0.979	9	0.901	20	-0.618
18	6	0.998	10	0.782	21	-0.756
19	7	0.942	11	0.623	22	-0.866
20	8	0.817	12	0.434	23	-0.945
21	9	0.631	13	0.223	24	-0.990
22	10	0.398	14	-0.000	25	-0.999
23	11	0.136	15	-0.223	26	-0.972
24	12	-0.136	16	-0.434	27	-0.910
25	13	-0.398	17	-0.623	28	-0.815
26	14	-0.631	18	-0.782	29	-0.690
27	15	-0.817	19	-0.901	30	-0.541
28	16	-0.942	20	-0.975	31	-0.372
29	17	-0.998	21	-1.000	32	-0.189
30	18	-0.979	22	-0.975	0	0.000
31	19	-0.888	23	-0.901	1	0.189

DAY	AUGUST I		AUGUST II		AUGUST III	
1	20	-0.731	24	-0.782	2	0.372
2	21	-0.520	25	-0.623	3	0.541
3	22	-0.270	26	-0.434	4	0.690
4	0	0.000	27	-0.223	5	0.815
5	1	0.270	0	0.000	6	0.910
6	2	0.520	1	0.223	7	0.972
7	3	0.731	2	0.434	8	0.999
8	4	0.888	3	0.623	9	0.990
9	5	0.979	4	0.782	10	0.945
10	6	0.998	5	0.901	11	0.866
11	7	0.942	6	0.975	12	0.756
12	8	0.817	7	1.000	13	0.618
13	9	0.631	8	0.975	14	0.458
14	10	0.398	9	0.901	15	0.282
15	11	0.136	10	0.782	16	0.095
16	12	-0.136	11	0.623	17	-0.095
17	13	-0.398	12	0.434	18	-0.282
18	14	-0.631	13	0.223	19	-0.458
19	15	-0.817	14	-0.000	20	-0.618
20	16	-0.942	15	-0.223	21	-0.756
21	17	-0.998	16	-0.434	22	-0.866
22	18	-0.979	17	-0.623	23	-0.945
23	19	-0.888	18	-0.782	24	-0.990
24	20	-0.731	19	-0.901	25	-0.999
25	21	-0.520	20	-0.975	26	-0.972
26	22	-0.270	21	-1.000	27	-0.910
27	0	0.000	22	-0.975	28	-0.815
28	1	0.270	23	-0.901	29	-0.690
29	2	0.520	24	-0.782	30	-0.541
30	3	0.731	25	-0.623	31	-0.372
31	4	0.888	26	-0.434	32	-0.189

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JOANNE CARNER

4- 4-1939

DAY	SEPTEMBE I		SEPTEMBE II		SEPTEMBE III	
1	5	0.979	27	-0.223	0	0.000
2	6	0.998	0	0.000	1	0.189
3	7	0.942	1	0.223	2	0.372
4	8	0.817	2	0.434	3	0.541
5	9	0.631	3	0.623	4	0.690
6	10	0.398	4	0.782	5	0.815
7	11	0.136	5	0.901	6	0.910
8	12	-0.136	6	0.975	7	0.972
9	13	-0.398	7	1.000	8	0.999
10	14	-0.631	8	0.975	9	0.990
11	15	-0.817	9	0.901	10	0.945
12	16	-0.942	10	0.782	11	0.866
13	17	-0.998	11	0.623	12	0.756
14	18	-0.979	12	0.434	13	0.618
15	19	-0.888	13	0.223	14	0.458
16	20	-0.731	14	-0.000	15	0.282
17	21	-0.520	15	-0.223	16	0.095
18	22	-0.270	16	-0.434	17	-0.095
19	0	0.000	17	-0.623	18	-0.282
20	1	0.270	18	-0.782	19	-0.458
21	2	0.520	19	-0.901	20	-0.618
22	3	0.731	20	-0.975	21	-0.756
23	4	0.888	21	-1.000	22	-0.866
24	5	0.979	22	-0.975	23	-0.945
25	6	0.998	23	-0.901	24	-0.990
26	7	0.942	24	-0.782	25	-0.999
27	8	0.817	25	-0.623	26	-0.972
28	9	0.631	26	-0.434	27	-0.910
29	10	0.398	27	-0.223	28	-0.815
30	11	0.136	0	0.000	29	-0.690
31	12	-0.136	1	0.223	30	-0.541

DAY	OCTOBER I		OCTOBER II		OCTOBER III	
1	12	-0.136	1	0.223	30	-0.541
2	13	-0.398	2	0.434	31	-0.372
3	14	-0.631	3	0.623	32	-0.189
4	15	-0.817	4	0.782	0	0.000
5	16	-0.942	5	0.901	1	0.189
6	17	-0.998	6	0.975	2	0.372
7	18	-0.979	7	1.000	3	0.541
8	19	-0.888	8	0.975	4	0.690
9	20	-0.731	9	0.901	5	0.815
10	21	-0.520	10	0.782	6	0.910
11	22	-0.270	11	0.623	7	0.972
12	0	0.000	12	0.434	8	0.999
13	1	0.270	13	0.223	9	0.990
14	2	0.520	14	-0.000	10	0.945
15	3	0.731	15	-0.223	11	0.866
16	4	0.888	16	-0.434	12	0.756
17	5	0.979	17	-0.623	13	0.618
18	6	0.998	18	-0.782	14	0.458
19	7	0.942	19	-0.901	15	0.282
20	8	0.817	20	-0.975	16	0.095
21	9	0.631	21	-1.000	17	-0.095
22	10	0.398	22	-0.975	18	-0.282
23	11	0.136	23	-0.901	19	-0.458
24	12	-0.136	24	-0.782	20	-0.618
25	13	-0.398	25	-0.623	21	-0.756
26	14	-0.631	26	-0.434	22	-0.866
27	15	-0.817	27	-0.223	23	-0.945
28	16	-0.942	0	0.000	24	-0.990
29	17	-0.998	1	0.223	25	-0.999
30	18	-0.979	2	0.434	26	-0.972
31	19	-0.888	3	0.623	27	-0.910

DAY	NOVEMBER I		NOVEMBER II		NOVEMBER III	
1	20	-0.731	4	0.782	28	-0.815
2	21	-0.520	5	0.901	29	-0.690
3	22	-0.270	6	0.975	30	-0.541
4	0	0.000	7	1.000	31	-0.372
5	1	0.270	8	0.975	32	-0.189
6	2	0.520	9	0.901	0	0.000
7	3	0.731	10	0.782	1	0.189
8	4	0.888	11	0.623	2	0.372
9	5	0.979	12	0.434	3	0.541
10	6	0.998	13	0.223	4	0.690
11	7	0.942	14	-0.000	5	0.815
12	8	0.817	15	-0.223	6	0.910
13	9	0.631	16	-0.434	7	0.972
14	10	0.398	17	-0.623	8	0.999
15	11	0.136	18	-0.782	9	0.990
16	12	-0.136	19	-0.901	10	0.945
17	13	-0.398	20	-0.975	11	0.866
18	14	-0.631	21	-1.000	12	0.756
19	15	-0.817	22	-0.975	13	0.618
20	16	-0.942	23	-0.901	14	0.458
21	17	-0.998	24	-0.782	15	0.282
22	18	-0.979	25	-0.623	16	0.095
23	19	-0.888	26	-0.434	17	-0.095
24	20	-0.731	27	-0.223	18	-0.282
25	21	-0.520	0	0.000	19	-0.458
26	22	-0.270	1	0.223	20	-0.618
27	0	0.000	2	0.434	21	-0.756
28	1	0.270	3	0.623	22	-0.866
29	2	0.520	4	0.782	23	-0.945
30	3	0.731	5	0.901	24	-0.990
31	4	0.888	6	0.975	25	-0.999

DAY	DECEMBER I		DECEMBER II		DECEMBER III	
1	4	0.888	6	0.975	25	-0.999
2	5	0.979	7	1.000	26	-0.972
3	6	0.998	8	0.975	27	-0.910
4	7	0.942	9	0.901	28	-0.815
5	8	0.817	10	0.782	29	-0.690
6	9	0.631	11	0.623	30	-0.541
7	10	0.398	12	0.434	31	-0.372
8	11	0.136	13	0.223	32	-0.189
9	12	-0.136	14	-0.000	0	0.000
10	13	-0.398	15	-0.223	1	0.189
11	14	-0.631	16	-0.434	2	0.372
12	15	-0.817	17	-0.623	3	0.541
13	16	-0.942	18	-0.782	4	0.690
14	17	-0.998	19	-0.901	5	0.815
15	18	-0.979	20	-0.975	6	0.910
16	19	-0.888	21	-1.000	7	0.972
17	20	-0.731	22	-0.975	8	0.999
18	21	-0.520	23	-0.901	9	0.990
19	22	-0.270	24	-0.782	10	0.945
20	0	0.000	25	-0.623	11	0.866
21	1	0.270	26	-0.434	12	0.756
22	2	0.520	27	-0.223	13	0.618
23	3	0.731	0	0.000	14	0.458
24	4	0.888	1	0.223	15	0.282
25	5	0.979	2	0.434	16	0.095
26	6	0.998	3	0.623	17	-0.095
27	7	0.942	4	0.782	18	-0.282
28	8	0.817	5	0.901	19	-0.458
29	9	0.631	6	0.975	20	-0.618
30	10	0.398	7	1.000	21	-0.756
31	11	0.136	8	0.975	22	-0.866

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

CAROL MANN

2- 3-1941

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DAY	MAY I		MAY II		MAY III		JUNE I		JUNE II		JUNE III		JULY I		JULY II		JULY III		AUGUST I		AUGUST II		AUGUST III	
1	16	-0.942	17	-0.623	31	-0.372	1	0.270	20	-0.975	29	-0.690	8	0.817	22	-0.975	26	-0.972	16	-0.942	25	-0.623	24	-0.990
2	17	-0.998	18	-0.782	32	-0.189	2	0.520	21	-1.000	30	-0.541	9	0.631	23	-0.901	27	-0.910	17	-0.998	26	-0.434	25	-0.999
3	18	-0.979	19	-0.901	0	0.000	3	0.731	22	-0.975	31	-0.372	10	0.398	24	-0.782	28	-0.815	18	-0.979	27	-0.223	26	-0.972
4	19	-0.888	20	-0.975	1	0.189	4	0.888	23	-0.901	32	-0.189	11	0.136	25	-0.623	29	-0.690	19	-0.888	0	0.000	27	-0.910
5	20	-0.731	21	-1.000	2	0.372	5	0.979	24	-0.782	0	0.000	12	-0.136	26	-0.434	30	-0.541	20	-0.731	1	0.223	28	-0.815
6	21	-0.520	22	-0.975	3	0.541	6	0.998	25	-0.623	1	0.189	13	-0.398	27	-0.223	31	-0.372	21	-0.520	2	0.434	29	-0.690
7	22	-0.270	23	-0.901	4	0.690	7	0.942	26	-0.434	2	0.372	14	-0.631	0	0.000	32	-0.189	22	-0.270	3	0.623	30	-0.541
8	0	0.000	24	-0.782	5	0.815	8	0.817	27	-0.223	3	0.541	15	-0.817	1	0.223	0	0.000	0	0.000	4	0.782	31	-0.372
9	1	0.270	25	-0.623	6	0.910	9	0.631	0	0.000	4	0.690	16	-0.942	2	0.434	1	0.189	1	0.270	5	0.901	32	-0.189
10	2	0.520	26	-0.434	7	0.972	10	0.398	1	0.223	5	0.815	17	-0.998	3	0.623	2	0.372	2	0.520	6	0.975	0	0.000
11	3	0.731	27	-0.223	8	0.999	11	0.136	2	0.434	6	0.910	18	-0.979	4	0.782	3	0.541	3	0.731	7	1.000	1	0.189
12	4	0.888	0	0.000	9	0.990	12	-0.136	3	0.623	7	0.972	19	-0.888	5	0.901	4	0.690	4	0.888	8	0.975	2	0.372
13	5	0.979	1	0.223	10	0.945	13	-0.398	4	0.782	8	0.999	20	-0.731	6	0.975	5	0.815	5	0.979	9	0.901	3	0.541
14	6	0.998	2	0.434	11	0.866	14	-0.631	5	0.901	9	0.990	21	-0.520	7	1.000	6	0.910	6	0.998	10	0.782	4	0.690
15	7	0.942	3	0.623	12	0.756	15	-0.817	6	0.975	10	0.945	22	-0.270	8	0.975	7	0.972	7	0.942	11	0.623	5	0.815
16	8	0.817	4	0.782	13	0.618	16	-0.942	7	1.000	11	0.866	0	0.000	9	0.901	8	0.999	8	0.817	12	0.434	6	0.910
17	9	0.631	5	0.901	14	0.458	17	-0.998	8	0.975	12	0.756	1	0.270	10	0.782	9	0.990	9	0.631	13	0.223	7	0.972
18	10	0.398	6	0.975	15	0.282	18	-0.979	9	0.901	13	0.618	2	0.520	11	0.623	10	0.945	10	0.398	14	-0.000	8	0.999
19	11	0.136	7	1.000	16	0.095	19	-0.888	10	0.782	14	0.458	3	0.731	12	0.434	11	0.866	11	0.136	15	-0.223	9	0.990
20	12	-0.136	8	0.975	17	-0.095	20	-0.731	11	0.623	15	0.282	4	0.888	13	0.223	12	0.756	12	-0.136	16	-0.434	10	0.945
21	13	-0.398	9	0.901	18	-0.282	21	-0.520	12	0.434	16	0.095	5	0.979	14	-0.000	13	0.618	13	-0.398	17	-0.623	11	0.866
22	14	-0.631	10	0.782	19	-0.458	22	-0.270	13	0.223	17	-0.095	6	0.998	15	-0.223	14	0.458	14	-0.631	18	-0.782	12	0.756
23	15	-0.817	11	0.623	20	-0.618	0	0.000	14	-0.000	18	-0.282	7	0.942	16	-0.434	15	0.282	15	-0.817	19	-0.901	13	0.618
24	16	-0.942	12	0.434	21	-0.756	1	0.270	15	-0.223	19	-0.458	8	0.817	17	-0.623	16	0.095	16	-0.942	20	-0.975	14	0.458
25	17	-0.998	13	0.223	22	-0.866	2	0.520	16	-0.434	20	-0.618	9	0.631	18	-0.782	17	-0.095	17	-0.998	21	-1.000	15	0.282
26	18	-0.979	14	-0.000	23	-0.945	3	0.731	17	-0.623	21	-0.756	10	0.398	19	-0.901	18	-0.282	18	-0.979	22	-0.975	16	0.095
27	19	-0.888	15	-0.223	24	-0.990	4	0.888	18	-0.782	22	-0.866	11	0.136	20	-0.975	19	-0.458	19	-0.888	23	-0.901	17	-0.095
28	20	-0.731	16	-0.434	25	-0.999	5	0.979	19	-0.901	23	-0.945	12	-0.136	21	-1.000	20	-0.618	20	-0.731	24	-0.782	18	-0.282
29	21	-0.520	17	-0.623	26	-0.972	6	0.998	20	-0.975	24	-0.990	13	-0.398	22	-0.975	21	-0.756	21	-0.520	25	-0.623	19	-0.458
30	22	-0.270	18	-0.782	27	-0.910	7	0.942	21	-1.000	25	-0.999	14	-0.631	23	-0.901	22	-0.866	22	-0.270	26	-0.434	20	-0.618
31	0	0.000	19	-0.901	28	-0.815	8	0.817	22	-0.975	26	-0.972	15	-0.817	24	-0.782	23	-0.945	0	0.000	27	-0.223	21	-0.756

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

CAROL MANN

2- 3-1941

108

DAY	JANUARY I		JANUARY II		JANUARY III		FEBRUARY I		FEBRUARY II		FEBRUARY III		MARCH I		MARCH II		MARCH III		APRIL I		APRIL II		APRIL III	
1	11	-0.136	9	0.901	10	0.945	19	-0.888	12	0.434	8	0.999	1	0.270	12	0.434	3	0.541	9	0.631	15	-0.223	1	0.189
2	12	-0.136	10	0.782	11	0.866	20	-0.731	13	0.223	9	0.990	2	0.520	13	0.223	4	0.690	10	0.398	16	-0.434	2	0.372
3	13	-0.398	11	0.623	12	0.756	21	-0.520	14	-0.000	10	0.945	3	0.731	14	-0.000	5	0.815	11	0.136	17	-0.623	3	0.541
4	14	-0.631	12	0.434	13	0.618	22	-0.270	15	-0.223	11	0.866	4	0.888	15	-0.223	6	0.910	12	-0.136	18	-0.782	4	0.690
5	15	-0.817	13	0.223	14	0.458	0	0.000	16	-0.434	12	0.756	5	0.979	16	-0.434	7	0.972	13	-0.398	19	-0.901	5	0.815
6	16	-0.942	14	-0.000	15	0.282	1	0.270	17	-0.623	13	0.618	6	0.998	17	-0.623	8	0.999	14	-0.631	20	-0.975	6	0.910
7	17	-0.998	15	-0.223	16	0.095	2	0.520	18	-0.782	14	0.458	7	0.942	18	-0.782	9	0.990	15	-0.817	21	-1.000	7	0.972
8	18	-0.979	16	-0.434	17	-0.095	3	0.731	19	-0.901	15	0.282	8	0.817	19	-0.901	10	0.945	16	-0.942	22	-0.975	8	0.999
9	19	-0.888	17	-0.623	18	-0.282	4	0.888	20	-0.975	16	0.095	9	0.631	20	-0.975	11	0.866	17	-0.998	23	-0.901	9	0.990
10	20	-0.731	18	-0.782	19	-0.458	5	0.979	21	-1.000	17	-0.095	10	0.398	21	-1.000	12	0.756	18	-0.979	24	-0.782	10	0.945
11	21	-0.520	19	-0.901	20	-0.618	6	0.998	22	-0.975	18	-0.282	11	0.136	22	-0.975	13	0.618	19	-0.888	25	-0.623	11	0.866
12	22	-0.270	20	-0.975	21	-0.756	7	0.942	23	-0.901	19	-0.458	12	-0.136	23	-0.901	14	0.458	20	-0.731	26	-0.434	12	0.756
13	0	0.000	21	-1.000	22	-0.866	8	0.817	24	-0.782	20	-0.618	13	-0.398	24	-0.782	15	0.282	21	-0.520	27	-0.223	13	0.618
14	1	0.270	22	-0.975	23	-0.945	9	0.631	25	-0.623	21	-0.756	14	-0.631	25	-0.623	16	0.095	22	-0.270	0	0.000	14	0.458
15	2	0.520	23	-0.901	24	-0.990	10	0.398	26	-0.434	22	-0.866	15	-0.817	26	-0.434	17	-0.095	0	0.000	1	0.223	15	0.282
16	3	0.731	24	-0.782	25	-0.999	11	0.136	27	-0.223	23	-0.945	16	-0.942	27	-0.223	18	-0.282	1	0.270	2	0.434	16	0.095
17	4	0.888	25	-0.623	26	-0.972	12	-0.136	0	0.000	24	-0.990	17	-0.998	0	0.000	19	-0.458	2	0.520	3	0.623	17	-0.095
18	5	0.979	26	-0.434	27	-0.910	13	-0.398	1	0.223	25	-0.999	18	-0.979	1	0.223	20	-0.618	3	0.731	4	0.782	18	-0.282
19	6	0.998	27	-0.223	28	-0.815	14	-0.631	2	0.434	26	-0.972	19	-0.888	2	0.434	21	-0.756	4	0.888	5	0.901	19	-0.458
20	7	0.942	0	0.000	29	-0.690	15	-0.817	3	0.623	27	-0.910	20	-0.731	3	0.623	22	-0.866	5	0.979	6	0.975	20	-0.618
21	8	0.817	1	0.223	30	-0.541	16	-0.942	4	0.782	28	-0.815	21	-0.520	4	0.782	23	-0.945	6	0.998	7	1.000	21	-0.756
22	9	0.631	2	0.434	31	-0.372	17	-0.998	5	0.901	29	-0.690	22	-0.270	5	0.901	24	-0.990	7	0.942	8	0.975	22	-0.866
23	10	0.398	3	0.623	32	-0.189	18	-0.979	6	0.975	30	-0.541	0	0.000	6	0.975	25	-0.999	8	0.817	9	0.901	23	-0.945
24	11	0.136	4	0.782	0	0.000	19	-0.888	7	1.000	31	-0.372	1	0.270	7	1.000	26	-0.972	9	0.631	10	0.782	24	-0.990
25	12	-0.136	5	0.901	1	0.189	20	-0.731	8	0.975	32	-0.189	2	0.520	8	0.975	27	-0.910	10	0.398	11	0.623	25	-0.999
26	13	-0.398	6	0.975	2	0.372	21	-0.520	9	0.901	0	0.000	3	0.731	9	0.901	28	-0.815	11	0.136	12	0.434	26	-0.972
27	14	-0.631	7	1.000	3	0.541	22	-0.270	10	0.782	1	0.189	4	0.888	10	0.782	29	-0.690	12	-0.136	13	0.223	27	-0.910
28	15	-0.817	8	0.975	4	0.690	0	0.000	11	0.623	2	0.372	5	0.979	11	0.623	30	-0.541	13	-0.398	14	-0.000	28	-0.815
29	16	-0.942	9	0.901	5	0.815	1	0.270	12	0.434	3	0.541	6	0.998	12	0.434	31	-0.372	14	-0.631	15	-0.223	29	-0.690
30	17	-0.998	10	0.782	6	0.910	2	0.520	13	0.223	4	0.690	7	0.942	13	0.223	32	-0.189	15	-0.817	16	-0.434	30	-0.541
31	18	-0.979	11	0.623	7	0.972	3	0.731	14	-0.000	5	0.815	8	0.817	14	-0.000	0	0.000	16	-0.942	17	-0.623	31	-0.372

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SANDRA HAYNIE

6- 4-1943

DAY	JANUARY I	JANUARY II	JANUARY III	FEBRUARY I	FEBRUARY II	FEBRUARY III	MARCH I	MARCH II	MARCH III	APRIL I	APRIL II	APRIL III
1	11 0.136	26 -0.434	17 -0.095	19 -0.888	1 0.223	15 0.282	1 0.270	1 0.223	10 0.945	9 0.631	4 0.782	8 0.999
2	12 -0.136	27 -0.223	18 -0.282	20 -0.731	2 0.434	16 0.095	2 0.520	2 0.434	11 0.866	10 0.398	5 0.901	9 0.990
3	13 -0.398	0 0.000	19 -0.458	21 -0.520	3 0.623	17 -0.095	3 0.731	3 0.623	12 0.756	11 0.136	6 0.975	10 0.945
4	14 -0.631	1 0.223	20 -0.618	22 -0.270	4 0.782	18 -0.282	4 0.888	4 0.782	13 0.618	12 -0.136	7 1.000	11 0.866
5	15 -0.817	2 0.434	21 -0.756	0 0.000	5 0.901	19 -0.458	5 0.979	5 0.901	14 0.458	13 -0.398	8 0.975	12 0.756
6	16 -0.942	3 0.623	22 -0.866	1 0.270	6 0.975	20 -0.618	6 0.998	6 0.975	15 0.282	14 -0.631	9 0.901	13 0.618
7	17 -0.998	4 0.782	23 -0.945	2 0.520	7 1.000	21 -0.756	7 0.942	7 1.000	16 0.095	15 -0.817	10 0.782	14 0.458
8	18 -0.979	5 0.901	24 -0.990	3 0.731	8 0.975	22 -0.866	8 0.817	8 0.975	17 -0.095	16 -0.942	11 0.623	15 0.282
9	19 -0.888	6 0.975	25 -0.999	4 0.888	9 0.901	23 -0.945	9 0.631	9 0.901	18 -0.282	17 -0.998	12 0.434	16 0.095
10	20 -0.731	7 1.000	26 -0.972	5 0.979	10 0.782	24 -0.990	10 0.398	10 0.782	19 -0.458	18 -0.979	13 0.223	17 -0.095
11	21 -0.520	8 0.975	27 -0.910	6 0.998	11 0.623	25 -0.999	11 0.136	11 0.623	20 -0.618	19 -0.888	14 -0.000	18 -0.282
12	22 -0.270	9 0.901	28 -0.815	7 0.942	12 0.434	26 -0.972	12 -0.136	12 0.434	21 -0.756	20 -0.731	15 -0.223	19 -0.458
13	0 0.000	10 0.782	29 -0.690	8 0.817	13 0.223	27 -0.910	13 -0.398	13 0.223	22 -0.866	21 -0.520	16 -0.434	20 -0.618
14	1 0.270	11 0.623	30 -0.541	9 0.631	14 -0.000	28 -0.815	14 -0.631	14 -0.000	23 -0.945	22 -0.270	17 -0.623	21 -0.756
15	2 0.520	12 0.434	31 -0.372	10 0.398	15 -0.223	29 -0.690	15 -0.817	15 -0.223	24 -0.990	0 0.000	18 -0.782	22 -0.866
16	3 0.731	13 0.223	32 -0.189	11 0.136	16 -0.434	30 -0.541	16 -0.942	16 -0.434	25 -0.999	1 0.270	19 -0.901	23 -0.945
17	4 0.888	14 -0.000	0 0.000	12 -0.136	17 -0.623	31 -0.372	17 -0.998	17 -0.623	26 -0.972	2 0.520	20 -0.975	24 -0.990
18	5 0.979	15 -0.223	1 0.189	13 -0.398	18 -0.782	32 -0.189	18 -0.979	18 -0.782	27 -0.910	3 0.731	21 -1.000	25 -0.999
19	6 0.998	16 -0.434	2 0.372	14 -0.631	19 -0.901	0 0.000	19 -0.888	19 -0.901	28 -0.815	4 0.888	22 -0.975	26 -0.972
20	7 0.942	17 -0.623	3 0.541	15 -0.817	20 -0.975	1 0.189	20 -0.731	20 -0.975	29 -0.690	5 0.979	23 -0.901	27 -0.910
21	8 0.817	18 -0.782	4 0.690	16 -0.942	21 -1.000	2 0.372	21 -0.520	21 -1.000	30 -0.541	6 0.998	24 -0.782	28 -0.815
22	9 0.631	19 -0.901	5 0.815	17 -0.998	22 -0.975	3 0.541	22 -0.270	22 -0.975	31 -0.372	7 0.942	25 -0.623	29 -0.690
23	10 0.398	20 -0.975	6 0.910	18 -0.979	23 -0.901	4 0.690	0 0.000	23 -0.901	32 -0.189	8 0.817	26 -0.434	30 -0.541
24	11 0.136	21 -1.000	7 0.972	19 -0.888	24 -0.782	5 0.815	1 0.270	24 -0.782	0 0.000	9 0.631	27 -0.223	31 -0.372
25	12 -0.136	22 -0.975	8 0.999	20 -0.731	25 -0.623	6 0.910	2 0.520	25 -0.623	1 0.189	10 0.398	0 0.000	32 -0.189
26	13 -0.398	23 -0.901	9 0.990	21 -0.520	26 -0.434	7 0.972	3 0.731	26 -0.434	2 0.372	11 0.136	1 0.223	0 0.000
27	14 -0.631	24 -0.782	10 0.945	22 -0.270	27 -0.223	8 0.999	4 0.888	27 -0.223	3 0.541	12 -0.136	2 0.434	1 0.189
28	15 -0.817	25 -0.623	11 0.866	0 0.000	0 0.000	9 0.990	5 0.979	0 0.000	4 0.690	13 -0.398	3 0.623	2 0.372
29	16 -0.942	26 -0.434	12 0.756	1 0.270	1 0.223	10 0.945	6 0.998	1 0.223	5 0.815	14 -0.631	4 0.782	3 0.541
30	17 -0.998	27 -0.223	13 0.618	2 0.520	2 0.434	11 0.866	7 0.942	2 0.434	6 0.910	15 -0.817	5 0.901	4 0.690
31	18 -0.979	0 0.000	14 0.458	3 0.731	3 0.623	12 0.756	8 0.817	3 0.623	7 0.972	16 -0.942	6 0.975	5 0.815

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

CAROL MANN

2- 3-1941

DAY	SEPTEMBE I	SEPTEMBE II	SEPTEMBE III	OCTOBER I	OCTOBER II	OCTOBER III	NOVEMBER I	NOVEMBER II	NOVEMBER III	DECEMBER I	DECEMBER II	DECEMBER III
1	1 0.270	0 0.000	22 -0.866	8 0.817	2 0.434	19 -0.458	16 -0.942	5 0.901	17 -0.095	0 0.000	7 1.000	14 0.458
2	2 0.520	1 0.223	23 -0.945	9 0.631	3 0.623	20 -0.618	17 -0.998	6 0.975	18 -0.282	1 0.270	8 0.975	15 0.282
3	3 0.731	2 0.434	24 -0.990	10 0.398	4 0.782	21 -0.756	18 -0.979	7 1.000	19 -0.458	2 0.520	9 0.901	16 0.095
4	4 0.888	3 0.623	25 -0.999	11 0.136	5 0.901	22 -0.866	19 -0.888	8 0.975	20 -0.618	3 0.731	10 0.782	17 -0.095
5	5 0.979	4 0.782	26 -0.972	12 -0.136	6 0.975	23 -0.945	20 -0.731	9 0.901	21 -0.756	4 0.888	11 0.623	18 -0.282
6	6 0.998	5 0.901	27 -0.910	13 -0.398	7 1.000	24 -0.990	21 -0.520	10 0.782	22 -0.866	5 0.979	12 0.434	19 -0.458
7	7 0.942	6 0.975	28 -0.815	14 -0.631	8 0.975	25 -0.999	22 -0.270	11 0.623	23 -0.945	6 0.998	13 0.223	20 -0.618
8	8 0.817	7 1.000	29 -0.690	15 -0.817	9 0.901	26 -0.972	0 0.000	12 0.434	24 -0.990	7 0.942	14 -0.000	21 -0.756
9	9 0.631	8 0.975	30 -0.541	16 -0.942	10 0.782	27 -0.910	1 0.270	13 0.223	25 -0.999	8 0.817	15 -0.223	22 -0.866
10	10 0.398	9 0.901	31 -0.372	17 -0.998	11 0.623	28 -0.815	2 0.520	14 -0.000	26 -0.972	9 0.631	16 -0.434	23 -0.945
11	11 0.136	10 0.782	32 -0.189	18 -0.979	12 0.434	29 -0.690	3 0.731	15 -0.223	27 -0.910	10 0.398	17 -0.623	24 -0.990
12	12 -0.136	11 0.623	0 0.000	19 -0.888	13 0.223	30 -0.541	4 0.888	16 -0.434	28 -0.815	11 0.136	18 -0.782	25 -0.999
13	13 -0.398	12 0.434	1 0.189	20 -0.731	14 -0.000	31 -0.372	5 0.979	17 -0.623	29 -0.690	12 -0.136	19 -0.901	26 -0.972
14	14 -0.631	13 0.223	2 0.372	21 -0.520	15 -0.223	32 -0.189	6 0.998	18 -0.782	30 -0.541	13 -0.398	20 -0.975	27 -0.910
15	15 -0.817	14 -0.000	3 0.541	22 -0.270	16 -0.434	0 0.000	7 0.942	19 -0.901	31 -0.372	14 -0.631	21 -1.000	28 -0.815
16	16 -0.942	15 -0.223	4 0.690	0 0.000	17 -0.623	1 0.189	8 0.817	20 -0.975	32 -0.189	15 -0.817	22 -0.975	29 -0.690
17	17 -0.998	16 -0.434	5 0.815	1 0.270	18 -0.782	2 0.372	9 0.631	21 -1.000	0 0.000	16 -0.942	23 -0.901	30 -0.541
18	18 -0.979	17 -0.623	6 0.910	2 0.520	19 -0.901	3 0.541	10 0.398	22 -0.975	1 0.189	17 -0.998	24 -0.782	31 -0.372
19	19 -0.888	18 -0.782	7 0.972	3 0.731	20 -0.975	4 0.690	11 0.136	23 -0.901	2 0.372	18 -0.979	25 -0.623	32 -0.189
20	20 -0.731	19 -0.901	8 0.999	4 0.888	21 -1.000	5 0.815	12 -0.136	24 -0.782	3 0.541	19 -0.888	26 -0.434	0 0.000
21	21 -0.520	20 -0.975	9 0.990	5 0.979	22 -0.975	6 0.910	13 -0.398	25 -0.623	4 0.690	20 -0.731	27 -0.223	1 0.189
22	22 -0.270	21 -1.000	10 0.945	6 0.998	23 -0.901	7 0.972	14 -0.631	26 -0.434	5 0.815	21 -0.520	0 0.000	2 0.372
23	0 0.000	22 -0.975	11 0.866	7 0.942	24 -0.782	8 0.999	15 -0.817	27 -0.223	6 0.910	22 -0.270	1 0.223	3 0.541
24	1 0.270	23 -0.901	12 0.756	8 0.817	25 -0.623	9 0.990	16 -0.942	0 0.000	7 0.972	0 0.000	2 0.434	4 0.690
25	2 0.520	24 -0.782	13 0.618	9 0.631	26 -0.434	10 0.945	17 -0.998	1 0.223	8 0.999	1 0.270	3 0.623	5 0.815
26	3 0.731	25 -0.623	14 0.458	10 0.398	27 -0.223	11 0.866	18 -0.979	2 0.434	9 0.990	2 0.520	4 0.782	6 0.910
27	4 0.888	26 -0.434	15 0.282	11 0.136	0 0.000	12 0.756	19 -0.888	3 0.623	10 0.945	3 0.731	5 0.901	7 0.972
28	5 0.979	27 -0.223	16 0.095	12 -0.136	1 0.223	13 0.618	20 -0.731	4 0.782	11 0.866	4 0.888	6 0.975	8 0.999
29	6 0.998	0 0.000	17 -0.095	13 -0.398	2 0.434	14 0.458	21 -0.520	5 0.901	12 0.756	5 0.979	7 1.000	9 0.990
30	7 0.942	1 0.223	18 -0.282	14 -0.631	3 0.623	15 0.282	22 -0.270	6 0.975	13 0.618	6 0.998	8 0.975	10 0.945
31	8 0.817	2 0.434	19 -0.458	15 -0.817	4 0.782	16 0.095	0 0.000	7 1.000	14 0.458	7 0.942	9 0.901	11 0.866

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SANDRA HAYNIE

6- 4-1943

113

DAY	SEPTEMBE I			SEPTEMBE II			SEPTEMBE III			OCTOBER I			OCTOBER II			OCTOBER III		
1	1	0.270	17	-0.623	29	-0.690	8	0.817	19	-0.201	26	-0.972	16	-0.942	22	-0.975	24	-0.990
2	2	0.520	18	-0.782	30	-0.541	9	0.631	20	-0.975	27	-0.910	17	-0.998	23	-0.901	25	-0.999
3	3	0.731	19	-0.901	31	-0.372	10	0.398	21	-1.000	28	-0.815	18	-0.979	24	-0.782	26	-0.972
4	4	0.888	20	-0.975	32	-0.189	11	0.136	22	-0.975	29	-0.690	19	-0.888	25	-0.623	27	-0.910
5	5	0.979	21	-1.000	0	0.000	12	-0.136	23	-0.901	30	-0.541	20	-0.731	26	-0.434	28	-0.815
6	6	0.998	22	-0.975	1	0.189	13	-0.398	24	-0.782	31	-0.372	21	-0.520	27	-0.223	29	-0.690
7	7	0.942	23	-0.901	2	0.372	14	-0.631	25	-0.623	32	-0.189	22	-0.270	0	0.000	30	-0.541
8	8	0.817	24	-0.782	3	0.541	15	-0.817	26	-0.434	0	0.000	0	0.000	1	0.223	31	-0.372
9	9	0.631	25	-0.623	4	0.690	16	-0.942	27	-0.223	1	0.189	1	0.270	2	0.434	32	-0.189
10	10	0.398	26	-0.434	5	0.815	17	-0.998	0	0.000	2	0.372	2	0.520	3	0.623	0	0.000
11	11	0.136	27	-0.223	6	0.910	18	-0.979	1	0.223	3	0.541	3	0.731	4	0.782	1	0.189
12	12	-0.136	0	0.000	7	0.972	19	-0.888	2	0.434	4	0.690	4	0.888	5	0.901	2	0.372
13	13	-0.398	1	0.223	8	0.999	20	-0.731	3	0.623	5	0.815	5	0.979	6	0.975	3	0.541
14	14	-0.631	2	0.434	9	0.990	21	-0.520	4	0.782	6	0.910	6	0.998	7	1.000	4	0.690
15	15	-0.817	3	0.623	10	0.945	22	-0.270	5	0.901	7	0.972	7	0.942	8	0.975	5	0.815
16	16	-0.942	4	0.782	11	0.866	0	0.000	6	0.975	8	0.999	8	0.817	9	0.901	6	0.910
17	17	-0.998	5	0.901	12	0.756	1	0.270	7	1.000	9	0.990	9	0.631	10	0.782	7	0.972
18	18	-0.979	6	0.975	13	0.618	2	0.520	8	0.975	10	0.945	10	0.398	11	0.623	8	0.999
19	19	-0.888	7	1.000	14	0.458	3	0.731	9	0.901	11	0.866	11	0.136	12	0.434	9	0.990
20	20	-0.731	8	0.975	15	0.282	4	0.888	10	0.782	12	0.756	12	-0.136	13	0.223	10	0.945
21	21	-0.520	9	0.901	16	0.095	5	0.979	11	0.623	13	0.618	13	-0.398	14	-0.000	11	0.866
22	22	-0.270	10	0.782	17	-0.095	6	0.998	12	0.434	14	0.458	14	-0.631	15	-0.223	12	0.756
23	0	0.000	11	0.623	18	-0.282	7	0.942	13	0.223	15	0.282	15	-0.817	16	-0.434	13	0.618
24	1	0.270	12	0.434	19	-0.458	8	0.817	14	-0.000	16	0.095	16	-0.942	17	-0.623	14	0.458
25	2	0.520	13	0.223	20	-0.618	9	0.631	15	-0.223	17	-0.095	17	-0.998	18	-0.782	15	0.282
26	3	0.731	14	-0.000	21	-0.756	10	0.398	16	-0.434	18	-0.282	18	-0.979	19	-0.901	16	0.095
27	4	0.888	15	-0.223	22	-0.866	11	0.136	17	-0.623	19	-0.458	19	-0.888	20	-0.975	17	-0.095
28	5	0.979	16	-0.434	23	-0.945	12	-0.136	18	-0.782	20	-0.618	20	-0.731	21	-1.000	18	-0.282
29	6	0.998	17	-0.623	24	-0.990	13	-0.398	19	-0.901	21	-0.756	21	-0.520	22	-0.975	19	-0.458
30	7	0.942	18	-0.782	25	-0.999	14	-0.631	20	-0.975	22	-0.866	22	-0.270	23	-0.901	20	-0.618
31	8	0.817	19	-0.901	26	-0.972	15	-0.817	21	-1.000	23	-0.945	0	0.000	24	-0.782	21	-0.756

DAY	NOVEMBER I			NOVEMBER II			NOVEMBER III			DECEMBER I			DECEMBER II			DECEMBER III		
1	0	0.000	24	-0.782	21	-0.756												
2	1	0.270	25	-0.623	22	-0.866												
3	2	0.520	26	-0.434	23	-0.945												
4	3	0.731	27	-0.223	24	-0.990												
5	4	0.888	0	0.000	25	-0.999												
6	5	0.979	1	0.223	26	-0.972												
7	6	0.998	2	0.434	27	-0.910												
8	7	0.942	3	0.623	28	-0.815												
9	8	0.817	4	0.782	29	-0.690												
10	9	0.631	5	0.901	30	-0.541												
11	10	0.398	6	0.975	31	-0.372												
12	11	0.136	7	1.000	32	-0.189												
13	12	-0.136	8	0.975	0	0.000												
14	13	-0.398	9	0.901	1	0.189												
15	14	-0.631	10	0.782	2	0.372												
16	15	-0.817	11	0.623	3	0.541												
17	16	-0.942	12	0.434	4	0.690												
18	17	-0.998	13	0.223	5	0.815												
19	18	-0.979	14	-0.000	6	0.910												
20	19	-0.888	15	-0.223	7	0.972												
21	20	-0.731	16	-0.434	8	0.999												
22	21	-0.520	17	-0.623	9	0.990												
23	22	-0.270	18	-0.782	10	0.945												
24	0	0.000	19	-0.901	11	0.866												
25	1	0.270	20	-0.975	12	0.756												
26	2	0.520	21	-1.000	13	0.618												
27	3	0.731	22	-0.975	14	0.458												
28	4	0.888	23	-0.901	15	0.282												
29	5	0.979	24	-0.782	16	0.095												
30	6	0.998	25	-0.623	17	-0.095												
31	7	0.942	26	-0.434	18	-0.282												

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SANDRA HAYNIE

6- 4-1943

112

DAY	MAY I			MAY II			MAY III			JUNE I			JUNE II			JUNE III		
1	16	-0.942	6	0.975	5	0.815	1	0.270	9	0.901	3	0.541	8	0.817	11	0.623	0	0.000
2	17	-0.998	7	1.000	6	0.910	2	0.520	10	0.782	4	0.690	9	0.631	12	0.434	1	0.189
3	18	-0.979	8	0.975	7	0.972	3	0.731	11	0.623	5	0.815	10	0.398	13	0.223	2	0.372
4	19	-0.888	9	0.901	8	0.999	4	0.888	12	0.434	6	0.910	11	0.136	14	-0.000	3	0.541
5	20	-0.731	10	0.782	9	0.990	5	0.979	13	0.223	7	0.972	12	-0.136	15	-0.223	4	0.690
6	21	-0.520	11	0.623	10	0.945	6	0.998	14	-0.000	8	0.999	13	-0.398	16	-0.434	5	0.815
7	22	-0.270	12	0.434	11	0.866	7	0.942	15	-0.223	9	0.990	14	-0.631	17	-0.623	6	0.910
8	0	0.000	13	0.223	12	0.756	8	0.817	16	-0.434	10	0.945	15	-0.817	18	-0.782	7	0.972
9	1	0.270	14	-0.000	13	0.618	9	0.631	17	-0.623	11	0.866	16	-0.942	19	-0.901	8	0.999
10	2	0.520	15	-0.223	14	0.458	10	0.398	18	-0.782	12	0.756	17	-0.998	20	-0.975	9	0.990
11	3	0.731	16	-0.434	15	0.282	11	0.136	19	-0.901	13	0.618	18	-0.979	21	-1.000	10	0.945
12	4	0.888	17	-0.623	16	0.095	12	-0.136	20	-0.975	14	0.458	19	-0.888	22	-0.975	11	0.866
13	5	0.979	18	-0.782	17	-0.095	13	-0.398	21	-1.000	15	0.282	20	-0.731	23	-0.901	12	0.756
14	6	0.998	19	-0.901	18	-0.282	14	-0.631	22	-0.975	16	0.095	21	-0.520	24	-0.782	13	0.618
15	7	0.942	20	-0.975	19	-0.458	15	-0.817	23	-0.901	17	-0.095	22	-0.270	25	-0.623	14	0.458
16	8	0.817	21	-1.000	20	-0.618	16	-0.942	24	-0.782	18	-0.282	0	0.000	26	-0.434	15	0.282
17	9	0.631	22	-0.975	21	-0.756	17	-0.998	25	-0.623	19	-0.458	1	0.270	27	-0.223	16	0.095
18	10	0.398	23	-0.901	22	-0.866	18	-0.979	26	-0.434	20	-0.618	2	0.520	0	0.000	17	-0.095
19	11	0.136	24	-0.782	23	-0.945	19	-0.888	27	-0.223	21	-0.756	3	0.731	1	0.223	18	-0.282
20	12	-0.136	25	-0.623	24	-0.990	20	-0.731	0	0.000	22	-0.866	4	0.888	2	0.434	19	-0.458
21	13	-0.398	26	-0.434	25	-0.999	21	-0.520	1	0.223	23	-0.945	5	0.979	3	0.623	20	-0.618
22	14	-0.631	27	-0.223	26	-0.972	22	-0.270	2	0.434	24	-0.990	6	0.998	4	0.782	21	-0.756
23	15	-0.817	0	0.000	27	-0.910	0	0.000	3	0.623	25	-0.999	7	0.942	5	0.901	22	-0.866
24	16	-0.942	1	0.223	28	-0.815	1	0.270	4	0.782	26	-0.972	8	0.817	6	0.975	23	-0.945
25	17	-0.998	2	0.434	29	-0.690	2	0.520	5	0.901	27	-0.910	9	0.631	7	1.000	24	-0.990
26	18	-0.979	3	0.623	30	-0.541	3	0.731	6	0.975	28	-0.815	10	0.398	8	0.975	25	-0.999
27	19	-0.888	4	0.782	31	-0.372	4	0.888	7	1.000	29	-0.690	11	0.136	9	0.901	26	-0.972
28	20	-0.731	5	0.901	32	-0.189	5	0.979	8	0.975	30	-0.541	12	-0.136	10	0.782	27	-0.910
29	21	-0.520	6	0.975	0	0.000	6	0.998	9	0.901	31	-0.372	13	-0.398	11	0.623	28	-0.815
30	22	-0.270	7	1.000	1	0.189	7	0.942	10	0.782	32	-0.189	14	-0.631	12	0.434	29	-0.690
31	0	0.000	8	0.975	2	0.372	8	0.817	11	0.623	0	0.000	15	-0.817	13	0.223	30	-0.541

DAY	JULY I			JULY II			JULY III			AUGUST I			AUGUST II			AUGUST III		
1	8	0.817	11	0.623	0	0.000	16	-0.942	14	-0.000	31	-0.372						
2	9	0.631	12	0.434	1	0.189	17	-0.998	15	-0.223	32	-0.189						
3	10	0.398	13	0.223	2	0.372	18	-0.979	16	-0.434	0	0.000						
4	11	0.136	14	-0.000	3	0.541	19	-0.888	17	-0.623	1	0.189						
5	12	-0.136	15	-0.223	4	0.690	20	-0.731	18	-0.782	2	0.372						
6	13	-0.398	16	-0.434	5	0.815	21	-0.520	19	-0.901	3	0.541						
7	14	-0.631	17	-0.623	6	0.910	22	-0.270	20	-0.975	4	0.690						
8	15	-0.817	18	-0.782	7	0.972	0	0.000	21	-1.000	5	0.815						
9	16	-0.942	19	-0.901	8	0.999	1	0.270	22	-0.975	6	0.910						
10	17	-0.998	20	-0.975	9	0.990	2	0.520	23	-0.901	7	0.972						
11	18	-0.979	21	-1.000	10	0.945	3	0.731	24	-0.782	8	0.999						
12	19	-0.888	22	-0.975	11	0.866	4	0.888	25	-0.623	9	0.990						
13	20	-0.731	23	-0.901	12	0.756	5	0.979	26	-0.434	10	0.945						
14	21	-0.520	24	-0.782	13	0.618	6	0.998	27	-0.223	11	0.866						
15	22	-0.270	25	-0.623	14	0.458	7	0.942	0	0.000	12	0.756						
16	0	0.000	26	-0.434	15	0.282	8	0.817	1	0.223	13	0.618						
17	1	0.270	27	-0.223	16	0.095	9	0.631	2	0.434	14	0.458						
18	2	0.520	0	0.000	17	-0.095	10	0.398	3	0.623	15	0.282						
19	3	0.731	1	0.223	18	-0.282	11	0.136	4	0.782	16	0.095						
20	4	0.888	2	0.434	19	-0.458	12	-0.136	5	0.901	17	-0.095						
21	5	0.979	3	0.623	20	-0.618	13	-0.398	6	0.975	18	-0.282						
22	6	0.998	4	0.782	21	-0.756	14	-0.631	7	1.000	19	-0.458						
23	7	0.942	5	0.901	22	-0.866	15	-0.817	8	0.975	20	-0.618						
24	8	0.817	6	0.975	23	-0.945	16	-0.942	9	0.901	21	-0.756						
25	9	0.631	7	1.000	24	-0.990	17	-0.998	10	0.782	22	-0.866						
26	10	0.398	8	0.975	25	-0.999	18	-0.979	11	0.623	23	-0.945						
27	11	0.136	9	0.901	26	-0.972	19	-0.888	12	0.434	24	-0.990						
28	12	-0.136	10	0.782	27	-0.910	20	-0.731	13	0.223	25	-0.999						
29	13	-0.398	11	0.623	28	-0.815	21	-0.520	14	-0.000	26	-0.972						
30	14	-0.631	12	0.434	29	-0.690	22	-0.270	15	-0.223	27	-0.910						
31	15	-0.817	13	0.223	30	-0.541	0	0.000	16	-0.434	28	-0.815						

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JUDY RANKIN

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2-18-1945

DAY	MAY I		MAY II		MAY III		JUNE I		JUNE II		JUNE III		JULY I		JULY II		JULY III		AUGUST I		AUGUST II		AUGUST III	
1	12	-0.136	25	-0.623	7	0.972	20	-0.731	0	0.000	5	0.815	4	0.688	2	0.434	2	0.372	12	-0.136	5	0.901	0	0.000
2	13	-0.398	26	-0.434	8	0.999	21	-0.520	1	0.223	6	0.910	5	0.979	3	0.623	3	0.541	13	-0.398	6	0.975	1	0.189
3	14	-0.631	27	-0.223	9	0.990	22	-0.270	2	0.434	7	0.972	6	0.998	4	0.782	4	0.690	14	-0.631	7	1.000	2	0.372
4	15	-0.817	0	0.000	10	0.945	0	0.000	3	0.623	8	0.999	7	0.942	5	0.901	5	0.815	15	-0.817	8	0.975	3	0.541
5	16	-0.942	1	0.223	11	0.866	1	0.270	4	0.782	9	0.990	8	0.817	6	0.975	6	0.910	16	-0.942	9	0.901	4	0.690
6	17	-0.998	2	0.434	12	0.756	2	0.520	5	0.901	10	0.945	9	0.631	7	1.000	7	0.972	17	-0.998	10	0.782	5	0.815
7	18	-0.979	3	0.623	13	0.618	3	0.731	6	0.975	11	0.866	10	0.398	8	0.975	8	0.999	18	-0.979	11	0.623	6	0.910
8	19	-0.888	4	0.782	14	0.458	4	0.888	7	1.000	12	0.756	11	0.136	9	0.901	9	0.990	19	-0.888	12	0.434	7	0.972
9	20	-0.731	5	0.901	15	0.282	5	0.979	8	0.975	13	0.618	12	-0.136	10	0.782	10	0.945	20	-0.731	13	0.223	8	0.999
10	21	-0.520	6	0.975	16	0.095	6	0.998	9	0.901	14	0.458	13	-0.398	11	0.623	11	0.866	21	-0.520	14	-0.000	9	0.990
11	22	-0.270	7	1.000	17	-0.095	7	0.942	10	0.782	15	0.282	14	-0.631	12	0.434	12	0.756	22	-0.270	15	-0.223	10	0.945
12	0	0.000	8	0.975	18	-0.282	8	0.817	11	0.623	16	0.095	15	-0.817	13	0.223	13	0.618	0	0.000	16	-0.434	11	0.866
13	1	0.270	9	0.901	19	-0.456	9	0.631	12	0.434	17	-0.095	16	-0.942	14	-0.000	14	0.458	1	0.270	17	-0.623	12	0.756
14	2	0.520	10	0.782	20	-0.618	10	0.398	13	0.223	18	-0.282	17	-0.998	15	-0.223	15	0.282	2	0.520	18	-0.782	13	0.618
15	3	0.731	11	0.623	21	-0.756	11	0.136	14	-0.000	19	-0.458	18	-0.979	16	-0.434	16	0.095	3	0.731	19	-0.901	14	0.458
16	4	0.888	12	0.434	22	-0.866	12	-0.136	15	-0.223	20	-0.618	19	-0.888	17	-0.623	17	-0.095	4	0.888	20	-0.975	15	0.282
17	5	0.979	13	0.223	23	-0.945	13	-0.398	16	-0.434	21	-0.756	20	-0.731	18	-0.782	18	-0.282	5	0.979	21	-1.000	16	0.095
18	6	0.998	14	-0.000	24	-0.990	14	-0.631	17	-0.623	22	-0.866	21	-0.520	19	-0.901	19	-0.458	6	0.998	22	-0.975	17	-0.095
19	7	0.942	15	-0.223	25	-0.999	15	-0.817	18	-0.782	23	-0.945	22	-0.270	20	-0.975	20	-0.616	7	0.942	23	-0.901	18	-0.282
20	8	0.817	16	-0.434	26	-0.972	16	-0.942	19	-0.901	24	-0.990	0	0.000	21	-1.000	21	-0.756	8	0.817	24	-0.782	19	-0.458
21	9	0.631	17	-0.623	27	-0.910	17	-0.998	20	-0.975	25	-0.999	1	0.270	22	-0.975	22	-0.866	9	0.631	25	-0.623	20	-0.618
22	10	0.398	18	-0.782	28	-0.815	18	-0.979	21	-1.000	26	-0.972	2	0.520	23	-0.901	23	-0.945	10	0.398	26	-0.434	21	-0.756
23	11	0.136	19	-0.901	29	-0.690	19	-0.888	22	-0.975	27	-0.910	3	0.731	24	-0.782	24	-0.990	11	0.136	27	-0.223	22	-0.866
24	12	-0.136	20	-0.975	30	-0.541	20	-0.731	23	-0.901	28	-0.815	4	0.888	25	-0.623	25	-0.999	12	-0.136	0	0.000	23	-0.945
25	13	-0.398	21	-1.000	31	-0.372	21	-0.520	24	-0.782	29	-0.690	5	0.979	26	-0.434	26	-0.972	13	-0.398	1	0.223	24	-0.990
26	14	-0.631	22	-0.975	32	-0.189	22	-0.270	25	-0.623	30	-0.541	6	0.998	27	-0.223	27	-0.910	14	-0.631	2	0.434	25	-0.999
27	15	-0.817	23	-0.901	0	0.000	0	0.000	26	-0.434	31	-0.372	7	0.942	0	0.000	28	-0.815	15	-0.817	3	0.623	26	-0.972
28	16	-0.942	24	-0.782	1	0.189	1	0.270	27	-0.223	32	-0.189	8	0.817	1	0.223	29	-0.690	16	-0.942	4	0.782	27	-0.910
29	17	-0.998	25	-0.623	2	0.372	2	0.520	0	0.000	0	0.000	9	0.631	2	0.434	30	-0.541	17	-0.998	5	0.901	28	-0.815
30	18	-0.979	26	-0.434	3	0.541	3	0.731	1	0.223	1	0.189	10	0.398	3	0.623	31	-0.372	18	-0.979	6	0.975	29	-0.690
31	19	-0.888	27	-0.223	4	0.690	4	0.888	2	0.434	2	0.372	11	0.136	4	0.782	32	-0.189	19	-0.888	7	1.000	30	-0.541

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JUDY RANKIN

114

2-18-1945

DAY	JANUARY I		JANUARY II		JANUARY III		FEBRUARY I		FEBRUARY II		FEBRUARY III		MARCH I		MARCH II		MARCH III		APRIL I		APRIL II		APRIL III	
1	7	0.942	17	-0.623	19	-0.458	15	-0.817	20	-0.975	17	-0.095	20	-0.731	20	-0.975	12	0.756	5	0.979	23	-0.901	10	0.945
2	8	0.817	18	-0.782	20	-0.618	16	-0.942	21	-1.000	18	-0.282	21	-0.520	21	-1.000	13	0.618	6	0.998	24	-0.782	11	0.866
3	9	0.631	19	-0.901	21	-0.756	17	-0.998	22	-0.975	19	-0.458	22	-0.270	22	-0.975	14	0.458	7	0.942	25	-0.623	12	0.756
4	10	0.398	20	-0.975	22	-0.866	18	-0.979	23	-0.901	20	-0.618	0	0.000	23	-0.901	15	0.282	8	0.817	26	-0.434	13	0.618
5	11	0.136	21	-1.000	23	-0.945	19	-0.888	24	-0.782	21	-0.756	1	0.270	24	-0.782	16	0.095	9	0.631	27	-0.223	14	0.458
6	12	-0.136	22	-0.975	24	-0.990	20	-0.731	25	-0.623	22	-0.866	2	0.520	25	-0.623	17	-0.095	10	0.398	0	0.000	15	0.282
7	13	-0.398	23	-0.901	25	-0.999	21	-0.520	26	-0.434	23	-0.945	3	0.731	26	-0.434	18	-0.282	11	0.136	1	0.223	16	0.095
8	14	-0.631	24	-0.782	26	-0.972	22	-0.270	27	-0.223	24	-0.990	4	0.888	27	-0.223	19	-0.458	12	-0.136	2	0.434	17	-0.095
9	15	-0.817	25	-0.623	27	-0.910	0	0.000	0	0.000	25	-0.999	5	0.979	0	0.000	20	-0.618	13	-0.398	3	0.623	18	-0.282
10	16	-0.942	26	-0.434	28	-0.815	1	0.270	1	0.223	26	-0.972	6	0.998	1	0.223	21	-0.756	14	-0.631	4	0.782	19	-0.458
11	17	-0.998	27	-0.223	29	-0.690	2	0.520	2	0.434	27	-0.910	7	0.942	2	0.434	22	-0.866	15	-0.817	5	0.901	20	-0.618
12	18	-0.979	0	0.000	30	-0.541	3	0.731	3	0.623	28	-0.815	8	0.817	3	0.623	23	-0.945	16	-0.942	6	0.975	21	-0.756
13	19	-0.888	1	0.223	31	-0.372	4	0.888	4	0.782	29	-0.690	9	0.631	4	0.782	24	-0.990	17	-0.998	7	1.000	22	-0.866
14	20	-0.731	2	0.434	32	-0.189	5	0.979	5	0.901	30	-0.541	10	0.398	5	0.901	25	-0.999	18	-0.979	8	0.975	23	-0.945
15	21	-0.520	3	0.623	0	0.000	6	0.998	6	0.975	31	-0.372	11	0.136	6	0.975	26	-0.972	19	-0.888	9	0.901	24	-0.990
16	22	-0.270	4	0.782	1	0.189	7	0.942	7	1.000	32	-0.189	12	-0.136	7	1.000	27	-0.910	20	-0.731	10	0.782	25	-0.999
17	0	0.000	5	0.901	2	0.372	8	0.817	8	0.975	0	0.000	13	-0.398	8	0.975	28	-0.815	21	-0.520	11	0.623	26	-0.972
18	1	0.270	6	0.975	3	0.541	9	0.631	9	0.901	1	0.189	14	-0.631	9	0.901	29	-0.690	22	-0.270	12	0.434	27	-0.910
19	2	0.520	7	1.000	4	0.690	10	0.398	10	0.782	2	0.372	15	-0.817	10	0.782	30	-0.541	0	0.000	13	0.223	28	-0.815
20	3	0.731	8	0.975	5	0.815	11	0.136	11	0.623	3	0.541	16	-0.942	11	0.623	31	-0.372	1	0.270	14	-0.000	29	-0.690
21	4	0.888	9	0.901	6	0.910	12	-0.136	12	0.434	4	0.690	17	-0.998	12	0.434	32	-0.189	2	0.520	15	-0.223	30	-0.541
22	5	0.979	10	0.782	7	0.972	13	-0.398	13	0.223	5	0.815	18	-0.979	13	0.223	0	0.000	3	0.731	16	-0.434	31	-0.372
23	6	0.998	11	0.623	8	0.999	14	-0.631	14	-0.000	6	0.910	19	-0.888	14	-0.000	1	0.189	4	0.888	17	-0.623	32	-0.189
24	7	0.942	12	0.434	9	0.990	15	-0.817	15	-0.223	7	0.972	20	-0.731	15	-0.223	2	0.372	5	0.979	18	-0.782	0	0.000
25	8	0.817	13	0.223	10	0.945	16	-0.942	16	-0.434	8	0.999	21	-0.520	16	-0.434	3	0.541	6	0.998	19	-0.901	1	0.189
26	9	0.631	14	-0.000	11	0.866	17	-0.998	17	-0.623	9	0.990	22	-0.270	17	-0.623	4	0.690	7	0.942	20	-0.975	2	0.372
27	10	0.398	15	-0.223	12	0.756	18	-0.979	18	-0.782	10	0.945	0	0.000	18	-0.782	5	0.815	8	0.817	21	-1.000	3	0.541
28	11	0.136	16	-0.434	13	0.618	19	-0.888	19	-0.901	11	0.866	1	0.270	19	-0.901	6	0.910	9	0.631	22	-0.975	4	0.690
29	12	-0.136	17	-0.623	14	0.458	20	-0.731	20	-0.975	12	0.756	2	0.520	20	-0.975	7	0.972	10	0.398	23	-0.901	5	0.815
30	13	-0.398	18	-0.782	15	0.282	21	-0.520	21	-1.000	13	0.618	3	0.731	21	-1.000	8	0.999	11	0.136	24	-0.782	6	0.910
31	14	-0.631	19	-0.901	16	0.095	22	-0.270	22	-0.975	14	0.458	4	0.888	22	-0.975	9	0.990	12	-0.136	25	-0.623	7	0.972

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JUDY RANKIN

2-18-1945

DAY	SEPTEMBER I			SEPTEMBER II			OCTOBER I			OCTOBER II		
	I	II	III	I	II	III	I	II	III	I	II	III
1	20	-0.731	8	0.975	31	-0.372	4	0.888	10	0.782	28	-0.815
2	21	-0.520	9	0.901	32	-0.189	5	0.979	11	0.623	29	-0.690
3	22	-0.270	10	0.782	0	0.000	6	0.998	12	0.434	30	-0.541
4	0	0.000	11	0.623	1	0.189	7	0.942	13	0.223	31	-0.372
5	1	0.270	12	0.434	2	0.372	8	0.817	14	-0.000	32	-0.189
6	2	0.520	13	0.223	3	0.541	9	0.631	15	-0.223	0	0.000
7	3	0.731	14	-0.000	4	0.690	10	0.398	16	-0.434	1	0.189
8	4	0.888	15	-0.223	5	0.815	11	0.136	17	-0.623	2	0.372
9	5	0.979	16	-0.434	6	0.910	12	-0.136	18	-0.782	3	0.541
10	6	0.998	17	-0.623	7	0.972	13	-0.398	19	-0.901	4	0.690
11	7	0.942	18	-0.782	8	0.999	14	-0.631	20	-0.975	5	0.815
12	8	0.817	19	-0.888	9	0.990	15	-0.817	21	-1.000	6	0.910
13	9	0.631	20	-0.731	10	0.945	16	-0.942	22	-0.975	7	0.972
14	10	0.398	21	-0.520	11	0.866	17	-0.998	23	-0.901	8	0.999
15	11	0.136	22	-0.270	12	0.756	18	-0.979	24	-0.782	9	0.990
16	12	-0.136	23	-0.223	13	0.618	19	-0.888	25	-0.623	10	0.945
17	13	-0.398	24	-0.434	14	0.458	20	-0.731	26	-0.434	11	0.866
18	14	-0.631	25	-0.623	15	0.262	21	-0.520	27	-0.223	12	0.756
19	15	-0.817	26	-0.782	16	0.095	22	-0.270	0	0.000	13	0.618
20	16	-0.942	27	-0.901	17	-0.095	23	-0.000	1	0.223	14	0.458
21	17	-0.998	0	0.000	18	-0.262	24	0.223	2	0.434	15	0.262
22	18	-0.979	1	0.223	19	-0.458	25	0.434	3	0.623	16	0.095
23	19	-0.888	2	0.434	20	-0.618	26	0.623	4	0.782	17	-0.095
24	20	-0.731	3	0.623	21	-0.756	27	0.782	5	0.901	18	-0.262
25	21	-0.520	4	0.782	22	-0.866	0	0.901	6	0.975	19	-0.458
26	22	-0.270	5	0.901	23	-0.945	1	0.999	7	1.000	20	-0.618
27	0	0.000	6	0.975	24	-0.990	2	0.990	8	0.975	21	-0.756
28	1	0.270	7	1.000	25	-0.999	3	0.945	9	0.901	22	-0.866
29	2	0.520	8	0.975	26	-0.972	4	0.866	10	0.782	23	-0.945
30	3	0.731	9	0.901	27	-0.910	5	0.756	11	0.623	24	-0.990
31	4	0.888	10	0.782	28	-0.815	6	0.618	12	0.434	25	-0.999

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JANE BLALOCK

9-19-1945

DAY	JANUARY I			JANUARY II			FEBRUARY I			FEBRUARY II		
	I	II	III	I	II	III	I	II	III	I	II	III
1	1	0.270	0	0.000	4	0.690	9	0.631	3	0.623	2	0.372
2	2	0.520	1	0.223	5	0.815	10	0.398	4	0.782	3	0.541
3	3	0.731	2	0.434	6	0.910	11	0.136	5	0.901	4	0.690
4	4	0.888	3	0.623	7	0.972	12	-0.136	6	0.975	5	0.815
5	5	0.979	4	0.782	8	0.999	13	-0.398	7	1.000	6	0.910
6	6	0.998	5	0.901	9	0.990	14	-0.631	8	0.975	7	0.972
7	7	0.942	6	0.975	10	0.945	15	-0.817	9	0.901	8	0.999
8	8	0.817	7	1.000	11	0.866	16	-0.942	10	0.782	9	0.990
9	9	0.631	8	0.975	12	0.756	17	-0.998	11	0.623	10	0.945
10	10	0.398	9	0.901	13	0.618	18	-0.979	12	0.434	11	0.866
11	11	0.136	10	0.782	14	0.458	19	-0.888	13	0.223	12	0.756
12	12	-0.136	11	0.623	15	0.262	20	-0.731	14	-0.000	13	0.618
13	13	-0.398	12	0.434	16	0.095	21	-0.520	15	-0.223	14	0.458
14	14	-0.631	13	0.223	17	-0.095	22	-0.270	16	-0.434	15	0.262
15	15	-0.817	14	-0.000	18	-0.262	0	0.000	17	-0.623	16	0.095
16	16	-0.942	15	-0.223	19	-0.458	1	0.270	18	-0.782	17	-0.095
17	17	-0.998	16	-0.434	20	-0.618	2	0.520	19	-0.901	18	-0.262
18	18	-0.979	17	-0.623	21	-0.756	3	0.731	20	-0.975	19	-0.458
19	19	-0.888	18	-0.782	22	-0.866	4	0.888	21	-1.000	20	-0.618
20	20	-0.731	19	-0.901	23	-0.945	5	0.979	22	-0.975	21	-0.756
21	21	-0.520	20	-0.975	24	-0.990	6	0.998	23	-0.901	22	-0.866
22	22	-0.270	21	-1.000	25	-0.999	7	0.942	24	-0.782	23	-0.945
23	0	0.000	22	-0.975	26	-0.972	8	0.817	25	-0.623	24	-0.990
24	1	0.270	23	-0.901	27	-0.910	9	0.631	26	-0.434	25	-0.999
25	2	0.520	24	-0.782	28	-0.815	10	0.398	27	-0.223	26	-0.972
26	3	0.731	25	-0.623	29	-0.690	11	0.136	0	0.000	27	-0.910
27	4	0.888	26	-0.434	30	-0.541	12	-0.136	1	0.223	28	-0.815
28	5	0.979	27	-0.223	31	-0.372	13	-0.398	2	0.434	29	-0.690
29	6	0.998	0	0.000	32	-0.189	14	-0.631	3	0.623	30	-0.541
30	7	0.942	1	0.223	0	0.000	15	-0.817	4	0.782	31	-0.372
31	8	0.817	2	0.434	1	0.189	16	-0.942	5	0.901	32	-0.189

DAY	MARCH I			MARCH II			APRIL I			APRIL II		
	I	II	III	I	II	III	I	II	III	I	II	III
1	14	-0.631	3	0.623	30	-0.541	22	-0.270	6	0.975	28	-0.815
2	15	-0.817	4	0.782	31	-0.372	0	0.000	7	1.000	29	-0.690
3	16	-0.942	5	0.901	32	-0.189	1	0.270	8	0.975	30	-0.541
4	17	-0.998	6	0.975	0	0.000	2	0.520	9	0.901	31	-0.372
5	18	-0.979	7	1.000	1	0.189	3	0.731	10	0.782	32	-0.189
6	19	-0.888	8	0.975	2	0.372	4	0.888	11	0.623	0	0.000
7	20	-0.731	9	0.901	3	0.541	5	0.979	12	0.434	1	0.189
8	21	-0.520	10	0.782	4	0.690	6	0.998	13	0.223	2	0.372
9	22	-0.270	11	0.623	5	0.815	7	0.942	14	-0.000	3	0.541
10	0	0.000	12	0.434	6	0.910	8	0.817	15	-0.223	4	0.690
11	1	0.270	13	0.223	7	0.972	9	0.631	16	-0.434	5	0.815
12	2	0.520	14	-0.000	8	0.999	10	0.398	17	-0.623	6	0.910
13	3	0.731	15	-0.223	9	0.990	11	0.136	18	-0.782	7	0.972
14	4	0.888	16	-0.434	10	0.945	12	-0.136	19	-0.901	8	0.999
15	5	0.979	17	-0.623	11	0.866	13	-0.398	20	-0.975	9	0.990
16	6	0.998	18	-0.782	12	0.756	14	-0.631	21	-1.000	10	0.945
17	7	0.942	19	-0.901	13	0.618	15	-0.817	22	-0.975	11	0.866
18	8	0.817	20	-0.975	14	0.458	16	-0.942	23	-0.901	12	0.756
19	9	0.631	21	-1.000	15	0.262	17	-0.998	24	-0.782	13	0.618
20	10	0.398	22	-0.975	16	0.095	18	-0.979	25	-0.623	14	0.458
21	11	0.136	23	-0.901	17	-0.095	19	-0.888	26	-0.434	15	0.262
22	12	-0.136	24	-0.782	18	-0.262	20	-0.731	27	-0.223	16	0.095
23	13	-0.398	25	-0.623	19	-0.458	21	-0.520	0	0.000	17	-0.095
24	14	-0.631	26	-0.434	20	-0.618	22	-0.270	1	0.223	18	-0.262
25	15	-0.817	27	-0.223	21	-0.756	23	-0.000	2	0.434	19	-0.458
26	16	-0.942	0	0.000	22	-0.866	24	0.223	3	0.623	20	-0.618
27	17	-0.998	1	0.223	23	-0.945	25	0.434	4	0.782	21	-0.756
28	18	-0.979	2	0.434	24	-0.990	26	0.623	5	0.901	22	-0.866
29	19	-0.888	3	0.623	25	-0.999	27	0.782	6	0.975	23	-0.945
30	20	-0.731	4	0.782	26	-0.972	0	0.901	7	1.000	24	-0.990
31	21	-0.520	5	0.901	27	-0.910	6	0.975	8	0.975	25	-0.999

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DAY	NOVEMBER I			NOVEMBER II			DECEMBER I			DECEMBER II		
	I	II	III	I	II	III	I	II	III	I	II	III
1	12	-0.136	13	0.223	26	-0.972	19	-0.888	15	-0.223	23	-0.945
2	13	-0.398	14	-0.000	27	-0.910	20	-0.731	16	-0.434	24	-0.990
3	14	-0.631	15	-0.223	28	-0.815	21	-0.520	17	-0.623	25	-0.999
4	15	-0.817	16	-0.434	29	-0.690	22	-0.270	18	-0.782	26	-0.972
5	16	-0.942	17	-0.623	30	-0.541	0	0.000	19	-0.901	27	-0.910
6	17	-0.998	18	-0.782	31	-0.372	1	0.270	20	-0.975	28	-0.815
7	18	-0.979	19	-0.901	32	-0.189	2	0.520	21	-1.000	29	-0.690
8	19	-0.888	20	-0.975	0	0.000	3	0.731	22	-0.975	30	-0.541
9	20	-0.731	21	-1.000	1	0.189	4	0.888	23	-0.901	31	-0.372
10	21	-0.520	22	-0.975	2	0.372	5	0.979	24	-0.782	32	-0.189
11	22	-0.270	23	-0.901	3	0.541	6	0.998	25	-0.623	0	0.000
12	0	0.000	24	-0.782	4	0.690	7	0.942	26	-0.434	1	0.189
13	1	0.270	25	-0.623	5	0.815	8	0.817	27	-0.223	2	0.372
14	2	0.520	26	-0.434	6	0.910	9	0.631	0	0.000	3	0.541
15	3	0.731	27	-0.223	7	0.972	10	0.398	1	0.223	4	0.690
16	4	0.888	0	0.000	8	0.999	11	0.136	2	0.434	5	0.815
17	5	0.979	1	0.223	9	0.990	12	-0.136	3	0.623	6	0.910
18	6	0.998	2	0.434	10	0.945	13	-0.398	4	0.782	7	0.972
19	7	0.942	3	0.623	11	0.866	14	-0.631	5	0.901	8	0.999
20	8	0.817	4	0.782	12	0.756	15	-0.817	6	0.975	9	0.990
21	9	0.631	5	0.901	13	0.618	16	-0.942	7	1.000	10	0.945
22	10	0.398	6	0.975	14	0.458	17	-0.998	8	0.975	11	0.866
23	11	0.136	7	1.000	15	0.262	18	-0.979	9	0.901	12	0.756
24	12	-0.136	8	0.975	16	0.095	19	-0.888	10	0.782	13	0.618
25	13	-0.398	9	0.901	17	-0.095	20	-0.731	11	0.623	14	0.458
26	14	-0.631	10	0.782	18	-0.262	21	-0.520	12	0.434	15	0.262
27	15	-0.817	11	0.623	19	-0.458	22	-0.270	13	0.223	16	0.095
28	16	-0.942	12	0.434	20	-0.618	0	0.000	14	-0.000	17	-0.095
29	17	-0.998	13	0.223	21	-0.756	1	0.270	15	-0.223	18	-0.262
30	18	-0.979	14	-0.000	22	-0.866	2	0.520	16	-0.434	19	-0.458
31	19	-0.888	15	-0.223	23	-0.945	3	0.731	17	-0.623	20	-0.618

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DAY	SEPTEMBE I			SEPTEMBE II			SEPTEMBE III			OCTOBER I			OCTOBER II			OCTOBER III		
1	14	-0.631	19	-0.901	16	0.095	21	-0.520	21	-1.000	13	0.618	6	0.998	24	-0.782	11	0.866
2	15	-0.817	20	-0.975	17	-0.095	22	-0.270	22	-0.975	14	0.458	7	0.942	25	-0.623	12	0.756
3	16	-0.942	21	-1.000	18	-0.282	0	0.000	23	-0.901	15	0.282	8	0.817	26	-0.434	13	0.618
4	17	-0.998	22	-0.975	19	-0.458	1	0.270	24	-0.782	16	0.095	9	0.631	27	-0.223	14	0.458
5	18	-0.979	23	-0.901	20	-0.618	2	0.520	25	-0.623	17	-0.095	10	0.398	0	0.000	15	0.282
6	19	-0.888	24	-0.782	21	-0.756	3	0.731	26	-0.434	18	-0.282	11	0.136	1	0.223	16	0.095
7	20	-0.731	25	-0.623	22	-0.866	4	0.888	27	-0.223	19	-0.458	12	-0.136	2	0.434	17	-0.095
8	21	-0.520	26	-0.434	23	-0.945	5	0.979	0	0.000	20	-0.618	13	-0.398	3	0.623	18	-0.282
9	22	-0.270	27	-0.223	24	-0.990	6	0.998	1	0.223	21	-0.756	14	-0.631	4	0.782	19	-0.458
10	0	0.000	0	0.000	25	-0.999	7	0.942	2	0.434	22	-0.866	15	-0.817	5	0.901	20	-0.618
11	1	0.270	1	0.223	26	-0.972	8	0.817	3	0.623	23	-0.945	16	-0.942	6	0.975	21	-0.756
12	2	0.520	2	0.434	27	-0.910	9	0.631	4	0.782	24	-0.990	17	-0.998	7	1.000	22	-0.866
13	3	0.731	3	0.623	28	-0.815	10	0.398	5	0.901	25	-0.999	18	-0.979	8	0.975	23	-0.945
14	4	0.888	4	0.782	29	-0.690	11	0.136	6	0.975	26	-0.972	19	-0.888	9	0.901	24	-0.990
15	5	0.979	5	0.901	30	-0.541	12	-0.136	7	1.000	27	-0.910	20	-0.731	10	0.782	25	-0.999
16	6	0.998	6	0.975	31	-0.372	13	-0.398	8	0.975	28	-0.815	21	-0.520	11	0.623	26	-0.972
17	7	0.942	7	1.000	32	-0.189	14	-0.631	9	0.901	29	-0.690	22	-0.270	12	0.434	27	-0.910
18	8	0.817	8	0.975	0	0.000	15	-0.817	10	0.782	30	-0.541	0	0.000	13	0.223	28	-0.815
19	9	0.631	9	0.901	1	0.189	16	-0.942	11	0.623	31	-0.372	1	0.270	14	-0.000	29	-0.690
20	10	0.398	10	0.782	2	0.372	17	-0.998	12	0.434	32	-0.189	2	0.520	15	-0.223	30	-0.541
21	11	0.136	11	0.623	3	0.541	18	-0.979	13	0.223	0	0.000	3	0.731	16	-0.434	31	-0.372
22	12	-0.136	12	0.434	4	0.690	19	-0.888	14	-0.000	1	0.189	4	0.888	17	-0.623	32	-0.189
23	13	-0.398	13	0.223	5	0.815	20	-0.731	15	-0.223	2	0.372	5	0.979	18	-0.782	0	0.000
24	14	-0.631	14	-0.000	6	0.910	21	-0.520	16	-0.434	3	0.541	6	0.998	19	-0.901	1	0.189
25	15	-0.817	15	-0.223	7	0.972	22	-0.270	17	-0.623	4	0.690	7	0.942	20	-0.975	2	0.372
26	16	-0.942	16	-0.434	8	0.999	0	0.000	18	-0.782	5	0.815	8	0.817	21	-1.000	3	0.541
27	17	-0.998	17	-0.623	9	0.990	1	0.270	19	-0.901	6	0.910	9	0.631	22	-0.975	4	0.690
28	18	-0.979	18	-0.782	10	0.945	2	0.520	20	-0.975	7	0.972	10	0.398	23	-0.901	5	0.815
29	19	-0.888	19	-0.901	11	0.866	3	0.731	21	-1.000	8	0.999	11	0.136	24	-0.782	6	0.910
30	20	-0.731	20	-0.975	12	0.756	4	0.888	22	-0.975	9	0.990	12	-0.136	25	-0.623	7	0.972
31	21	-0.520	21	-1.000	13	0.618	5	0.979	23	-0.901	10	0.945	13	-0.398	26	-0.434	8	0.999

DAY	DECEMBER I			DECEMBER II			DECEMBER III		
1	13	-0.398	26	-0.434	8	0.999
2	14	-0.631	27	-0.223	9	0.990
3	15	-0.817	0	0.000	10	0.945
4	16	-0.942	1	0.223	11	0.866
5	17	-0.998	2	0.434	12	0.756
6	18	-0.979	3	0.623	13	0.618
7	19	-0.888	4	0.782	14	0.458
8	20	-0.731	5	0.901	15	0.282
9	21	-0.520	6	0.975	16	0.095
10	22	-0.270	7	1.000	17	-0.095
11	0	0.000	8	0.975	18	-0.282
12	1	0.270	9	0.901	19	-0.458
13	2	0.520	10	0.782	20	-0.618
14	3	0.731	11	0.623	21	-0.756
15	4	0.888	12	0.434	22	-0.866
16	5	0.979	13	0.223	23	-0.945
17	6	0.998	14	-0.000	24	-0.990
18	7	0.942	15	-0.223	25	-0.999
19	8	0.817	16	-0.434	26	-0.972
20	9	0.631	17	-0.623	27	-0.910
21	10	0.398	18	-0.782	28	-0.815
22	11	0.136	19	-0.901	29	-0.690
23	12	-0.136	20	-0.975	30	-0.541
24	13	-0.398	21	-1.000	31	-0.372
25	14	-0.631	22	-0.975	32	-0.189
26	15	-0.817	23	-0.901	0	0.000
27	16	-0.942	24	-0.782	1	0.189
28	17	-0.998	25	-0.623	2	0.372
29	18	-0.979	26	-0.434	3	0.541
30	19	-0.888	27	-0.223	4	0.690
31	20	-0.731	0	0.000	5	0.815

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

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DAY	MAY I			MAY II			MAY III			JUNE I			JUNE II			JUNE III		
1	6	0.998	8	0.975	25	-0.999	14	-0.631	11	0.623	23	-0.945	21	-0.520	13	0.223	20	-0.618
2	7	0.942	9	0.901	26	-0.972	15	-0.817	12	0.434	24	-0.990	22	-0.270	14	-0.000	21	-0.756
3	8	0.817	10	0.782	27	-0.910	16	-0.942	13	0.223	25	-0.999	0	0.000	15	-0.223	22	-0.866
4	9	0.631	11	0.623	28	-0.815	17	-0.998	14	-0.000	26	-0.972	1	0.270	16	-0.434	23	-0.945
5	10	0.398	12	0.434	29	-0.690	18	-0.979	15	-0.223	27	-0.910	2	0.520	17	-0.623	24	-0.990
6	11	0.136	13	0.223	30	-0.541	19	-0.888	16	-0.434	28	-0.815	3	0.731	18	-0.782	25	-0.999
7	12	-0.136	14	-0.000	31	-0.372	20	-0.731	17	-0.623	29	-0.690	4	0.888	19	-0.901	26	-0.972
8	13	-0.398	15	-0.223	32	-0.189	21	-0.520	18	-0.782	30	-0.541	5	0.979	20	-0.975	27	-0.910
9	14	-0.631	16	-0.434	0	0.000	22	-0.270	19	-0.901	31	-0.372	6	0.998	21	-1.000	28	-0.815
10	15	-0.817	17	-0.623	1	0.189	0	0.000	20	-0.975	32	-0.189	7	0.942	22	-0.975	29	-0.690
11	16	-0.942	18	-0.782	2	0.372	1	0.270	21	-1.000	0	0.000	8	0.817	23	-0.901	30	-0.541
12	17	-0.998	19	-0.901	3	0.541	2	0.520	22	-0.975	1	0.189	9	0.631	24	-0.782	31	-0.372
13	18	-0.979	20	-0.975	4	0.690	3	0.731	23	-0.901	2	0.372	10	0.398	25	-0.623	32	-0.189
14	19	-0.888	21	-1.000	5	0.815	4	0.888	24	-0.782	3	0.541	11	0.136	26	-0.434	0	0.000
15	20	-0.731	22	-0.975	6	0.910	5	0.979	25	-0.623	4	0.690	12	-0.136	27	-0.223	1	0.189
16	21	-0.520	23	-0.901	7	0.972	6	0.998	26	-0.434	5	0.815	13	-0.398	0	0.000	2	0.372
17	22	-0.270	24	-0.782	8	0.999	7	0.942	27	-0.223	6	0.910	14	-0.631	1	0.223	3	0.541
18	0	0.000	25	-0.623	9	0.990	8	0.817	0	0.000	7	0.972	15	-0.817	2	0.434	4	0.690
19	1	0.270	26	-0.434	10	0.945	9	0.631	1	0.223	8	0.999	16	-0.942	3	0.623	5	0.815
20	2	0.520	27	-0.223	11	0.866	10	0.398	2	0.434	9	0.990	17	-0.998	4	0.782	6	0.910
21	3	0.731	0	0.000	12	0.756	11	0.136	3	0.623	10	0.945	18	-0.979	5	0.901	7	0.972
22	4	0.888	1	0.223	13	0.618	12	-0.136	4	0.782	11	0.866	19	-0.888	6	0.975	8	0.999
23	5	0.979	2	0.434	14	0.458	13	-0.398	5	0.901	12	0.756	20	-0.731	7	1.000	9	0.990
24	6	0.998	3	0.623	15	0.282	14	-0.631	6	0.975	13	0.618	21	-0.520	8	0.975	10	0.945
25	7	0.942	4	0.782	16	0.095	15	-0.817	7	1.000	14	0.458	22	-0.270	9	0.901	11	0.866
26	8	0.817	5	0.901	17	-0.095	16	-0.942	8	0.975	15	0.282	0	0.000	10	0.782	12	0.756
27	9	0.631	6	0.975	18	-0.282	17	-0.998	9	0.901	16	0.095	1	0.270	11	0.623	13	0.618
28	10	0.398	7	1.000	19	-0.458	18	-0.979	10	0.782	17	-0.095	2	0.520	12	0.434	14	0.458
29	11	0.136	8	0.975	20	-0.618	19	-0.888	11	0.623	18	-0.282	3	0.731	13	0.223	15	0.282
30	12	-0.136	9	0.901	21	-0.756	20	-0.731	12	0.434	19	-0.458	4	0.888	14	-0.000	16	0.095
31	13	-0.398	10	0.782	22	-0.866	21	-0.520	13	0.223	20	-0.618	5	0.979	15	-0.223	17	-0.095

DAY	JULY I			JULY II			JULY III			AUGUST I			AUGUST II			AUGUST III		
1	6	0.998	16	-0.434	18	-0.282
2	7	0.942	17	-0.623	19	-0.458
3	8	0.817	18	-0.782	20	-0.618
4	9	0.631	19	-0.901	21	-0.756
5	10	0.398	20	-0.975	22	-0.866
6	11	0.136	21	-1.000	23	-0.945
7	12	-0.136	22	-0.975	24	-0.990
8	13	-0.398	23	-0.901	25	-0.999
9	14	-0.631	24	-0.782	26	-0.972
10	15	-0.817	25	-0.623	27	-0.910
11	16	-0.942	26	-0.434	28	-0.815
12	17	-0.998	27	-0.223	29	-0.690
13	18	-0.979	0	0.000	30	-0.541
14	19	-0.888	1	0.223	31	-0.372
15	20	-0.731	2	0.434	32	-0.189
16	21	-0.520	3	0.623	0	0.000
17	22	-0.270	4	0.782	1	0.189
18	0	0.000	5	0.901	2	0.372
19	1	0.270	6	0.975	3	0.541
20	2	0.520	7	1.000	4	0.690
21	3	0.731	8	0.975	5	0.815
22	4	0.888	9	0.901	6	0.910
23	5	0.979	10	0.782	7	0.972
24	6	0.998	11	0.623	8	0.999
25	7	0.942	12	0.434	9	0.990
26	8	0.817	13	0.223	10	0.945
27	9	0.631	14	-0.000	11	0.866
28	10	0.398	15	-0.223	12	0.756
29	11	0.136	16	-0.434	13	0.618
30	12	-0.136	17	-0.623	14	0.458
31	13	-0.398	18	-0.782	15	0.282

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DONNA YOUNG

1-29-1945

221

DAY	MAY I	MAY II	MAY III	JUNE I	JUNE II	JUNE III	JULY I	JULY II	JULY III	AUGUST I	AUGUST II	AUGUST III
1	9 0.631	17 -0.623	27 -0.910	17 -0.998	20 -0.975	25 -0.999	1 0.270	22 -0.975	22 -0.866	9 0.631	25 -0.623	20 -0.618
2	10 0.398	18 -0.782	28 -0.815	18 -0.979	21 -1.000	26 -0.972	2 0.520	23 -0.901	23 -0.945	10 0.398	26 -0.434	21 -0.756
3	11 0.136	19 -0.901	29 -0.690	19 -0.888	22 -0.975	27 -0.910	3 0.731	24 -0.782	24 -0.990	11 0.136	27 -0.223	22 -0.866
4	12 -0.136	20 -0.975	30 -0.541	20 -0.731	23 -0.901	28 -0.815	4 0.888	25 -0.623	25 -0.999	12 -0.136	0 0.000	23 -0.945
5	13 -0.398	21 -1.000	31 -0.372	21 -0.520	24 -0.782	29 -0.690	5 0.979	26 -0.434	26 -0.972	13 -0.398	1 0.223	24 -0.990
6	14 -0.631	22 -0.975	32 -0.189	22 -0.270	25 -0.623	30 -0.541	6 0.998	27 -0.223	27 -0.910	14 -0.631	2 0.434	25 -0.999
7	15 -0.817	23 -0.901	0 0.000	0 0.000	26 -0.434	31 -0.372	7 0.942	0 0.000	28 -0.815	15 -0.817	3 0.623	26 -0.972
8	16 -0.942	24 -0.782	1 0.189	1 0.270	27 -0.223	32 -0.189	8 0.817	1 0.223	29 -0.690	16 -0.942	4 0.782	27 -0.910
9	17 -0.998	25 -0.623	2 0.372	2 0.520	0 0.000	0 0.000	9 0.631	2 0.434	30 -0.541	17 -0.998	5 0.901	28 -0.815
10	18 -0.979	26 -0.434	3 0.541	3 0.731	1 0.223	1 0.189	10 0.398	3 0.623	31 -0.372	18 -0.979	6 0.975	29 -0.690
11	19 -0.888	27 -0.223	4 0.690	4 0.888	2 0.434	2 0.372	11 0.136	4 0.782	32 -0.189	19 -0.888	7 1.000	30 -0.541
12	20 -0.731	0 0.000	5 0.815	5 0.979	3 0.623	3 0.541	12 -0.136	5 0.901	0 0.000	20 -0.731	8 0.975	31 -0.372
13	21 -0.520	1 0.223	6 0.910	6 0.998	4 0.782	4 0.690	13 -0.398	6 0.975	1 0.189	21 -0.520	9 0.901	32 -0.189
14	22 -0.270	2 0.434	7 0.972	7 0.942	5 0.901	5 0.815	14 -0.631	7 1.000	2 0.372	22 -0.270	10 0.782	0 0.000
15	0 0.000	3 0.623	8 0.999	8 0.817	6 0.975	6 0.910	15 -0.817	8 0.975	3 0.541	0 0.000	11 0.623	1 0.189
16	1 0.270	4 0.782	9 0.990	9 0.631	7 1.000	7 0.972	16 -0.942	9 0.901	4 0.690	1 0.270	12 0.434	2 0.372
17	2 0.520	5 0.901	10 0.945	10 0.398	8 0.975	8 0.999	17 -0.998	10 0.782	5 0.815	2 0.520	13 0.223	3 0.541
18	3 0.731	6 0.975	11 0.866	11 0.136	9 0.901	9 0.990	18 -0.979	11 0.623	6 0.910	3 0.731	14 -0.000	4 0.690
19	4 0.888	7 1.000	12 0.756	12 -0.136	10 0.782	10 0.945	19 -0.888	12 0.434	7 0.972	4 0.888	15 -0.223	5 0.815
20	5 0.979	8 0.975	13 0.616	13 -0.398	11 0.623	11 0.866	20 -0.731	13 0.223	8 0.999	5 0.979	16 -0.434	6 0.910
21	6 0.998	9 0.901	14 0.458	14 -0.631	12 0.434	12 0.756	21 -0.520	14 -0.000	9 0.990	6 0.998	17 -0.623	7 0.972
22	7 0.942	10 0.782	15 0.282	15 -0.817	13 0.223	13 0.618	22 -0.270	15 -0.223	10 0.945	7 0.942	18 -0.782	8 0.999
23	8 0.817	11 0.623	16 0.095	16 -0.942	14 -0.000	14 0.458	0 0.000	16 -0.434	11 0.866	8 0.817	19 -0.901	9 0.990
24	9 0.631	12 0.434	17 -0.095	17 -0.998	15 -0.223	15 0.282	1 0.270	17 -0.623	12 0.756	9 0.631	20 -0.975	10 0.945
25	10 0.398	13 0.223	18 -0.282	18 -0.979	16 -0.434	16 0.095	2 0.520	18 -0.782	13 0.618	10 0.398	21 -1.000	11 0.866
26	11 0.136	14 -0.000	19 -0.458	19 -0.888	17 -0.623	17 -0.095	3 0.731	19 -0.901	14 0.458	11 0.136	22 -0.975	12 0.756
27	12 -0.136	15 -0.223	20 -0.616	20 -0.731	18 -0.782	18 -0.282	4 0.888	20 -0.975	15 0.282	12 -0.136	23 -0.901	13 0.618
28	13 -0.398	16 -0.434	21 -0.756	21 -0.520	19 -0.901	19 -0.458	5 0.979	21 -1.000	16 0.095	13 -0.398	24 -0.782	14 0.458
29	14 -0.631	17 -0.623	22 -0.866	22 -0.270	20 -0.975	20 -0.616	6 0.998	22 -0.975	17 -0.095	14 -0.631	25 -0.623	15 0.282
30	15 -0.817	18 -0.782	23 -0.945	0 0.000	21 -1.000	21 -0.756	7 0.942	23 -0.901	18 -0.282	15 -0.817	26 -0.434	16 0.095
31	16 -0.942	19 -0.901	24 -0.990	1 0.270	22 -0.975	22 -0.866	8 0.817	24 -0.782	19 -0.458	16 -0.942	27 -0.223	17 -0.095

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DONNA YOUNG

1-29-1945

220

DAY	JANUARY I	JANUARY II	JANUARY III	FEBRUARY I	FEBRUARY II	FEBRUARY III	MARCH I	MARCH II	MARCH III	APRIL I	APRIL II	APRIL III
1	4 0.888	9 0.901	6 0.910	12 -0.136	12 0.434	4 0.690	17 -0.998	12 0.434	32 -0.189	2 0.520	15 -0.223	30 -0.541
2	5 0.979	10 0.782	7 0.972	13 -0.398	13 0.223	5 0.815	18 -0.979	13 0.223	0 0.000	3 0.731	16 -0.434	31 -0.372
3	6 0.998	11 0.623	8 0.999	14 -0.631	14 -0.000	6 0.910	19 -0.888	14 -0.000	1 0.189	4 0.888	17 -0.623	32 -0.189
4	7 0.942	12 0.434	9 0.990	15 -0.817	15 -0.223	7 0.972	20 -0.731	15 -0.223	2 0.372	5 0.979	18 -0.782	0 0.000
5	8 0.817	13 0.223	10 0.945	16 -0.942	16 -0.434	8 0.999	21 -0.520	16 -0.434	3 0.541	6 0.998	19 -0.901	1 0.189
6	9 0.631	14 -0.000	11 0.866	17 -0.998	17 -0.623	9 0.990	22 -0.270	17 -0.623	4 0.690	7 0.942	20 -0.975	2 0.372
7	10 0.398	15 -0.223	12 0.756	18 -0.979	18 -0.782	10 0.945	0 0.000	18 -0.782	5 0.815	8 0.817	21 -1.000	3 0.541
8	11 0.136	16 -0.434	13 0.618	19 -0.888	19 -0.901	11 0.866	1 0.270	19 -0.901	6 0.910	9 0.631	22 -0.975	4 0.690
9	12 -0.136	17 -0.623	14 0.458	20 -0.731	20 -0.975	12 0.756	2 0.520	20 -0.975	7 0.972	10 0.398	23 -0.901	5 0.815
10	13 -0.398	18 -0.782	15 0.282	21 -0.520	21 -1.000	13 0.618	3 0.731	21 -1.000	8 0.999	11 0.136	24 -0.782	6 0.910
11	14 -0.631	19 -0.901	16 0.095	22 -0.270	22 -0.975	14 0.458	4 0.888	22 -0.975	9 0.990	12 -0.136	25 -0.623	7 0.972
12	15 -0.817	20 -0.975	17 -0.095	0 0.000	23 -0.901	15 0.282	5 0.979	23 -0.901	10 0.945	13 -0.398	26 -0.434	8 0.999
13	16 -0.942	21 -1.000	18 -0.282	1 0.270	24 -0.782	16 0.095	6 0.998	24 -0.782	11 0.866	14 -0.631	27 -0.223	9 0.990
14	17 -0.998	22 -0.975	19 -0.458	2 0.520	25 -0.623	17 -0.095	7 0.942	25 -0.623	12 0.756	15 -0.817	0 0.000	10 0.945
15	18 -0.979	23 -0.901	20 -0.616	3 0.731	26 -0.434	18 -0.282	8 0.817	26 -0.434	13 0.618	16 -0.942	1 0.223	11 0.866
16	19 -0.888	24 -0.782	21 -0.756	4 0.888	27 -0.223	19 -0.458	9 0.631	27 -0.223	14 0.458	17 -0.998	2 0.434	12 0.756
17	20 -0.731	25 -0.623	22 -0.866	5 0.979	0 0.000	20 -0.616	10 0.398	0 0.000	15 0.282	18 -0.979	3 0.623	13 0.618
18	21 -0.520	26 -0.434	23 -0.945	6 0.998	1 0.223	21 -0.756	11 0.136	1 0.223	16 0.095	19 -0.888	4 0.782	14 0.458
19	22 -0.270	27 -0.223	24 -0.990	7 0.942	2 0.434	22 -0.866	12 -0.136	2 0.434	17 -0.095	20 -0.731	5 0.901	15 0.282
20	0 0.000	0 0.000	25 -0.999	8 0.817	3 0.623	23 -0.945	13 -0.398	3 0.623	18 -0.282	21 -0.520	6 0.975	16 0.095
21	1 0.270	1 0.223	26 -0.972	9 0.631	4 0.782	24 -0.990	14 -0.631	4 0.782	19 -0.458	22 -0.270	7 1.000	17 -0.095
22	2 0.520	2 0.434	27 -0.910	10 0.398	5 0.901	25 -0.999	15 -0.817	5 0.901	20 -0.618	0 0.000	8 0.975	18 -0.282
23	3 0.731	3 0.623	28 -0.815	11 0.136	6 0.975	26 -0.972	16 -0.942	6 0.975	21 -0.756	1 0.270	9 0.901	19 -0.458
24	4 0.888	4 0.782	29 -0.690	12 -0.136	7 1.000	27 -0.910	17 -0.998	7 1.000	22 -0.866	2 0.520	10 0.782	20 -0.618
25	5 0.979	5 0.901	30 -0.541	13 -0.398	8 0.975	28 -0.815	18 -0.979	8 0.975	23 -0.945	3 0.731	11 0.623	21 -0.756
26	6 0.998	6 0.975	31 -0.372	14 -0.631	9 0.901	29 -0.690	19 -0.888	9 0.901	24 -0.990	4 0.888	12 0.434	22 -0.866
27	7 0.942	7 1.000	32 -0.189	15 -0.817	10 0.782	30 -0.541	20 -0.731	10 0.782	25 -0.999	5 0.979	13 0.223	23 -0.945
28	8 0.817	8 0.975	0 0.000	16 -0.942	11 0.623	31 -0.372	21 -0.520	11 0.623	26 -0.972	6 0.998	14 -0.000	24 -0.990
29	9 0.631	9 0.901	1 0.189	17 -0.998	12 0.434	32 -0.189	22 -0.270	12 0.434	27 -0.910	7 0.942	15 -0.223	25 -0.999
30	10 0.398	10 0.782	2 0.372	18 -0.979	13 0.223	0 0.000	0 0.000	13 0.223	28 -0.815	8 0.817	16 -0.434	26 -0.972
31	11 0.136	11 0.623	3 0.541	19 -0.888	14 -0.000	1 0.189	1 0.270	14 -0.000	29 -0.690	9 0.631	17 -0.623	27 -0.910

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

KATHY MCMULLEN

11- 4-1949

23

DAY	JANUARY I			JANUARY II			JANUARY III			FEBRUARY I			FEBRUARY II			FEBRUARY III		
1	12	-0.136	5	0.901	15	0.282	20	-0.731	8	0.975	13	0.618	2	0.520	8	0.975	8	0.999
2	13	-0.398	6	0.975	16	0.095	21	-0.520	9	0.901	14	0.458	3	0.731	9	0.901	9	0.990
3	14	-0.631	7	1.000	17	-0.095	22	-0.270	10	0.782	15	0.282	4	0.888	10	0.782	10	0.945
4	15	-0.817	8	0.975	18	-0.282	0	0.000	11	0.623	16	0.095	5	0.979	11	0.623	11	0.866
5	16	-0.942	9	0.901	19	-0.458	1	0.270	12	0.434	17	-0.095	6	0.998	12	0.434	12	0.756
6	17	-0.998	10	0.782	20	-0.618	2	0.520	13	0.223	18	-0.282	7	0.942	13	0.223	13	0.618
7	18	-0.979	11	0.623	21	-0.756	3	0.731	14	-0.000	19	-0.458	8	0.817	14	-0.000	14	0.458
8	19	-0.888	12	0.434	22	-0.866	4	0.888	15	-0.223	20	-0.618	9	0.631	15	-0.223	15	0.282
9	20	-0.731	13	0.223	23	-0.945	5	0.979	16	-0.434	21	-0.756	10	0.398	16	-0.434	16	0.095
10	21	-0.520	14	-0.000	24	-0.990	6	0.998	17	-0.623	22	-0.866	11	0.136	17	-0.623	17	-0.095
11	22	-0.270	15	-0.223	25	-0.999	7	0.942	18	-0.782	23	-0.945	12	-0.136	18	-0.782	18	-0.282
12	0	0.000	16	-0.434	26	-0.972	8	0.817	19	-0.901	24	-0.990	13	-0.398	19	-0.901	19	-0.458
13	1	0.270	17	-0.623	27	-0.910	9	0.631	20	-0.975	25	-0.999	14	-0.631	20	-0.975	20	-0.618
14	2	0.520	18	-0.782	28	-0.815	10	0.398	21	-1.000	26	-0.972	15	-0.817	21	-1.000	21	-0.756
15	3	0.731	19	-0.901	29	-0.690	11	0.136	22	-0.975	27	-0.910	16	-0.942	22	-0.975	22	-0.866
16	4	0.888	20	-0.975	30	-0.541	12	-0.136	23	-0.901	28	-0.815	17	-0.998	23	-0.901	23	-0.945
17	5	0.979	21	-1.000	31	-0.372	13	-0.398	24	-0.782	29	-0.690	18	-0.979	24	-0.782	24	-0.990
18	6	0.998	22	-0.975	32	-0.189	14	-0.631	25	-0.623	30	-0.541	19	-0.888	25	-0.623	25	-0.999
19	7	0.942	23	-0.901	0	0.000	15	-0.817	26	-0.434	31	-0.372	20	-0.731	26	-0.434	26	-0.972
20	8	0.817	24	-0.782	1	0.189	16	-0.942	27	-0.223	32	-0.189	21	-0.520	27	-0.223	27	-0.910
21	9	0.631	25	-0.623	2	0.372	17	-0.998	0	0.000	0	0.000	22	-0.270	0	0.000	28	-0.815
22	10	0.398	26	-0.434	3	0.541	18	-0.979	1	0.223	1	0.189	0	0.000	1	0.223	29	-0.690
23	11	0.136	27	-0.223	4	0.690	19	-0.888	2	0.434	2	0.372	1	0.270	2	0.434	30	-0.541
24	12	-0.136	0	0.000	5	0.815	20	-0.731	3	0.623	3	0.541	2	0.520	3	0.623	31	-0.372
25	13	-0.398	1	0.223	6	0.910	21	-0.520	4	0.782	4	0.690	3	0.731	4	0.782	32	-0.189
26	14	-0.631	2	0.434	7	0.972	22	-0.270	5	0.901	5	0.815	4	0.888	5	0.901	0	0.000
27	15	-0.817	3	0.623	8	0.999	0	0.000	6	0.975	6	0.910	5	0.979	6	0.975	1	0.189
28	16	-0.942	4	0.782	9	0.990	1	0.270	7	1.000	7	0.972	6	0.998	7	1.000	2	0.372
29	17	-0.998	5	0.901	10	0.945	2	0.520	8	0.975	8	0.999	7	0.942	8	0.975	3	0.541
30	18	-0.979	6	0.975	11	0.866	3	0.731	9	0.901	9	0.990	8	0.817	9	0.901	4	0.690
31	19	-0.888	7	1.000	12	0.756	4	0.888	10	0.782	10	0.945	9	0.631	10	0.782	5	0.815

DAY	MARCH I			MARCH II			MARCH III			APRIL I			APRIL II			APRIL III		
1	2	0.520	8	0.975	8	0.999	10	0.398	11	0.623	6	0.910						
2	3	0.731	9	0.901	9	0.990	11	0.136	12	0.434	7	0.972						
3	4	0.888	10	0.782	10	0.945	12	-0.136	13	0.223	8	0.999						
4	5	0.979	11	0.623	11	0.866	13	-0.398	14	-0.000	9	0.990						
5	6	0.998	12	0.434	12	0.756	14	-0.631	15	-0.223	10	0.945						
6	7	0.942	13	0.223	13	0.618	15	-0.817	16	-0.434	11	0.866						
7	8	0.817	14	-0.000	14	0.458	16	-0.942	17	-0.623	12	0.756						
8	9	0.631	15	-0.223	15	0.282	17	-0.998	18	-0.782	13	0.618						
9	10	0.398	16	-0.434	16	0.095	18	-0.979	19	-0.901	14	0.458						
10	11	0.136	17	-0.623	17	-0.095	19	-0.888	20	-0.975	15	0.282						
11	12	-0.136	18	-0.782	18	-0.282	20	-0.731	21	-1.000	16	0.095						
12	13	-0.398	19	-0.901	19	-0.458	21	-0.520	22	-0.975	17	-0.095						
13	14	-0.631	20	-0.975	20	-0.618	22	-0.270	23	-0.901	18	-0.282						
14	15	-0.817	21	-1.000	21	-0.756	0	0.000	24	-0.782	19	-0.458						
15	16	-0.942	22	-0.975	22	-0.866	1	0.270	25	-0.623	20	-0.618						
16	17	-0.998	23	-0.901	23	-0.945	2	0.520	26	-0.434	21	-0.756						
17	18	-0.979	24	-0.782	24	-0.990	3	0.731	27	-0.223	22	-0.866						
18	19	-0.888	25	-0.623	25	-0.999	4	0.888	0	0.000	23	-0.945						
19	20	-0.731	26	-0.434	26	-0.972	5	0.979	1	0.223	24	-0.990						
20	21	-0.520	27	-0.223	27	-0.910	6	0.998	2	0.434	25	-0.999						
21	22	-0.270	0	0.000	28	-0.815	7	0.942	3	0.623	26	-0.972						
22	0	0.000	1	0.223	29	-0.690	8	0.817	4	0.782	27	-0.910						
23	1	0.270	2	0.434	30	-0.541	9	0.631	5	0.901	28	-0.815						
24	2	0.520	3	0.623	31	-0.372	10	0.398	6	0.975	29	-0.690						
25	3	0.731	4	0.782	32	-0.189	11	0.136	7	1.000	30	-0.541						
26	4	0.888	5	0.901	0	0.000	12	-0.136	8	0.975	31	-0.372						
27	5	0.979	6	0.975	1	0.189	13	-0.398	9	0.901	32	-0.189						
28	6	0.998	7	1.000	2	0.372	14	-0.631	10	0.782	0	0.000						
29	7	0.942	8	0.975	3	0.541	15	-0.817	11	0.623	1	0.189						
30	8	0.817	9	0.901	4	0.690	16	-0.942	12	0.434	2	0.372						
31	9	0.631	10	0.782	5	0.815	17	-0.998	13	0.223	3	0.541						

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DONNA YOUNG

1-29-1945

22

DAY	SEPTEMBE I			SEPTEMBE II			SEPTEMBE III			OCTOBER I			OCTOBER II			OCTOBER III		
1	17	-0.998	0	0.000	18	-0.282	1	0.270	2	0.434	15	0.282	9	0.631	5	0.901	13	0.618
2	18	-0.979	1	0.223	19	-0.458	2	0.520	3	0.623	16	0.095	10	0.398	6	0.975	14	0.458
3	19	-0.888	2	0.434	20	-0.618	3	0.731	4	0.782	17	-0.095	11	0.136	7	1.000	15	0.282
4	20	-0.731	3	0.623	21	-0.756	4	0.888	5	0.901	18	-0.282	12	-0.136	8	0.975	16	0.095
5	21	-0.520	4	0.782	22	-0.866	5	0.979	6	0.975	19	-0.458	13	-0.398	9	0.901	17	-0.095
6	22	-0.270	5	0.901	23	-0.945	6	0.998	7	1.000	20	-0.618	14	-0.631	10	0.782	18	-0.282
7	0	0.000	6	0.975	24	-0.990	7	0.942	8	0.975	21	-0.756	15	-0.817	11	0.623	19	-0.458
8	1	0.270	7	1.000	25	-0.999	8	0.817	9	0.901	22	-0.866	16	-0.942	12	0.434	20	-0.618
9	2	0.520	8	0.975	26	-0.972	9	0.631	10	0.782	23	-0.945	17	-0.998	13	0.223	21	-0.756
10	3	0.731	9	0.901	27	-0.910	10	0.398	11	0.623	24	-0.990	18	-0.979	14	-0.000	22	-0.866
11	4	0.888	10	0.782	28	-0.815	11	0.136	12	0.434	25	-0.999	19	-0.888	15	-0.223	23	-0.945
12	5	0.979	11	0.623	29	-0.690	12	-0.136	13	0.223	26	-0.972	20	-0.731	16	-0.434	24	-0.990
13	6	0.998	12	0.434	30	-0.541	13	-0.398	14	-0.000	27	-0.910	21	-0.520	17	-0.623	25	-0.999
14	7	0.942	13	0.223	31	-0.372	14	-0.631	15	-0.223	28	-0.815	22	-0.270	18	-0.782	26	-0.972
15	8	0.817	14	-0.000	32	-0.189	15	-0.817	16	-0.434	29	-0.690	0	0.000	19	-0.901	27	-0.910
16	9	0.631	15	-0.223	0	0.000	16	-0.942	17	-0.623	30	-0.541	1	0.270	20	-0.975	28	-0.815
17	10	0.398	16	-0.434	1	0.189	17	-0.998	18	-0.782	31	-0.372	2	0.520	21	-1.000	29	-0.690
18	11	0.136	17	-0.623	2	0.372	18	-0.979	19	-0.901	32	-0.189	3	0.731	22	-0.975	30	-0.541
19	12	-0.136	18	-0.782	3	0.541	19	-0.888	20	-0.975	0	0.000	4	0.888	23	-0.901	31	-0.372
20	13	-0.398	19	-0.901	4	0.690	20	-0.731	21	-1.000	1	0.189	5	0.979	24	-0.782	32	-0.189
21	14	-0.631	20	-0.975	5	0.815	21	-0.520	22	-0.975	2	0.372	6	0.998	25	-0.623	0	0.000
22	15	-0.817	21	-1.000	6	0.910	22	-0.270	23	-0.901	3	0.541	7	0.942	26	-0.434	1	0.189
23	16	-0.942	22	-0.975	7	0.972	0	0.000	24	-0.782	4	0.690	8	0.817	27	-0.223	2	0.372
24	17	-0.998	23	-0.901	8	0.999	1	0.270	25	-0.623	5	0.815	9	0.631	0	0.000	3	0.541
25	18	-0.979	24	-0.782	9	0.990	2	0.520	26	-0.434	6	0.910	10	0.398	1	0.223	4	0.690
26	19	-0.888	25	-0.623	10	0.945	3	0.731	27	-0.223	7	0.972	11	0.136	2	0.434	5	0.815
27	20	-0.731	26	-0.434	11	0.866	4	0.888	0	0.000	8	0.999	12	-0.136	3	0.623	6	0.910
28	21	-0.520	27	-0.223	12	0.756	5	0.979	1	0.223	9	0.990	13	-0.398	4	0.782	7	0.972
29	22	-0.270	0	0.000	13	0.618	6	0.998	2	0.434	10	0.945	14	-0.631	5	0.901	8	0.999
30	0	0.000	1	0.223	14	0.458	7	0.942	3	0.623	11	0.866	15	-0.817	6	0.975	9	0.990
31	1	0.270	2	0.434	15	0.282	8	0.817	4	0.782	12	0.756	16	-0.942	7	1.000	10	0.945

DAY	NOVEMBER I			NOVEMBER II			NOVEMBER III			DECEMBER I			DECEMBER II			DECEMBER III		
1	16	-0.942	7	1.000	10	0.945												
2	17	-0.998	8	0.975	11	0.866												
3	18	-0.979	9	0.901	12	0.756												
4	19	-0.888	10	0.782	13	0.618												
5	20	-0.731	11	0.623	14	0.458												
6	21	-0.520	12	0.434	15	0.282												
7	22	-0.270	13	0.223	16	0.095												
8	0	0.000	14	-0.000	17	-0.095												
9	1	0.270	15	-0.223	18	-0.282												
10	2	0.520	16	-0.434	19	-0.458												
11	3	0.731	17	-0.623	20	-0.618												
12	4	0.888	18	-0.782	21	-0.756												
13	5	0.979	19	-0.901	22	-0.866												
14	6	0.998	20	-0.975	23	-0.945												
15	7	0.942	21	-1.000	24	-0.990												
16	8	0.817	22	-0.975	25	-0.999												
17	9	0.631	23	-0.901	26	-0.972												
18	10	0.398	24	-0.782	27	-0.910												
19	11	0.136	25	-0.623	28	-0.815												
20	12	-0.136	26	-0.434	29	-0.690												
21	13	-0.398	27	-0.223	30	-0.541												
22	14	-0.631	28	-0.815	31	-0.372												
23	15	-0.817	29	-0.690	32	-0.189												
24	16	-0.942	30	-0.541	0	0.000												
25	17	-0.998	31	-0.372	1	0.189												
26	18	-0.979	32	-0.189	2	0.372												
27	19	-0.888	0	0.000	3	0.541												
28	20	-0.731	1	0.223	4	0.690												
29	21	-0.520	2	0.434	5	0.815												
30	22	-0.270	3	0.623	6	0.910												
31	0	0.000	4	0.782	7	0.972												

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

KATHY MCMULLEN

11- 4-1949

DAY	SEPTEMBE I				SEPTEMBE II				SEPTEMBE III			
1	2	0.520	24	-0.782	27	-0.910						
2	3	0.731	25	-0.623	28	-0.815						
3	4	0.888	26	-0.434	29	-0.690						
4	5	0.979	27	-0.223	30	-0.541						
5	6	0.998	0	0.000	31	-0.372						
6	7	0.942	1	0.223	32	-0.189						
7	8	0.817	2	0.434	0	0.000						
8	9	0.631	3	0.623	1	0.189						
9	10	0.398	4	0.782	2	0.372						
10	11	0.136	5	0.901	3	0.541						
11	12	-0.136	6	0.975	4	0.690						
12	13	-0.398	7	1.000	5	0.815						
13	14	-0.631	8	0.975	6	0.910						
14	15	-0.817	9	0.901	7	0.972						
15	16	-0.942	10	0.782	8	0.999						
16	17	-0.998	11	0.623	9	0.990						
17	18	-0.979	12	0.434	10	0.945						
18	19	-0.888	13	0.223	11	0.866						
19	20	-0.731	14	-0.000	12	0.756						
20	21	-0.520	15	-0.223	13	0.618						
21	22	-0.270	16	-0.434	14	0.458						
22	0	0.000	17	-0.623	15	0.282						
23	1	0.270	18	-0.782	16	0.095						
24	2	0.520	19	-0.901	17	-0.095						
25	3	0.731	20	-0.975	18	-0.282						
26	4	0.888	21	-1.000	19	-0.458						
27	5	0.979	22	-0.975	20	-0.618						
28	6	0.998	23	-0.901	21	-0.756						
29	7	0.942	24	-0.782	22	-0.866						
30	8	0.817	25	-0.623	23	-0.945						
31	9	0.631	26	-0.434	24	-0.990						

DAY	OCTOBER I				OCTOBER II				OCTOBER III			
1	9	0.631	26	-0.434	24	-0.990						
2	10	0.398	27	-0.223	25	-0.999						
3	11	0.136	0	0.000	26	-0.972						
4	12	-0.136	1	0.223	27	-0.910						
5	13	-0.398	2	0.434	28	-0.815						
6	14	-0.631	3	0.623	29	-0.690						
7	15	-0.817	4	0.782	30	-0.541						
8	16	-0.942	5	0.901	31	-0.372						
9	17	-0.998	6	0.975	32	-0.189						
10	18	-0.979	7	1.000	0	0.000						
11	19	-0.888	8	0.975	1	0.189						
12	20	-0.731	9	0.901	2	0.372						
13	21	-0.520	10	0.782	3	0.541						
14	22	-0.270	11	0.623	4	0.690						
15	0	0.000	12	0.434	5	0.815						
16	1	0.270	13	0.223	6	0.910						
17	2	0.520	14	-0.000	7	0.972						
18	3	0.731	15	-0.223	8	0.999						
19	4	0.888	16	-0.434	9	0.990						
20	5	0.979	17	-0.623	10	0.945						
21	6	0.998	18	-0.782	11	0.866						
22	7	0.942	19	-0.901	12	0.756						
23	8	0.817	20	-0.975	13	0.618						
24	9	0.631	21	-1.000	14	0.458						
25	10	0.398	22	-0.975	15	0.282						
26	11	0.136	23	-0.901	16	0.095						
27	12	-0.136	24	-0.782	17	-0.095						
28	13	-0.398	25	-0.623	18	-0.282						
29	14	-0.631	26	-0.434	19	-0.458						
30	15	-0.817	27	-0.223	20	-0.618						
31	16	-0.942	0	0.000	21	-0.756						

DAY	NOVEMBER I				NOVEMBER II				NOVEMBER III			
1	17	-0.998	1	0.223	22	-0.866						
2	18	-0.979	2	0.434	23	-0.945						
3	19	-0.888	3	0.623	24	-0.990						
4	20	-0.731	4	0.782	25	-0.999						
5	21	-0.520	5	0.901	26	-0.972						
6	22	-0.270	6	0.975	27	-0.910						
7	0	0.000	7	1.000	28	-0.815						
8	1	0.270	8	0.975	29	-0.690						
9	2	0.520	9	0.901	30	-0.541						
10	3	0.731	10	0.782	31	-0.372						
11	4	0.888	11	0.623	32	-0.189						
12	5	0.979	12	0.434	0	0.000						
13	6	0.998	13	0.223	1	0.189						
14	7	0.942	14	-0.000	2	0.372						
15	8	0.817	15	-0.223	3	0.541						
16	9	0.631	16	-0.434	4	0.690						
17	10	0.398	17	-0.623	5	0.815						
18	11	0.136	18	-0.782	6	0.910						
19	12	-0.136	19	-0.901	7	0.972						
20	13	-0.398	20	-0.975	8	0.999						
21	14	-0.631	21	-1.000	9	0.990						
22	15	-0.817	22	-0.975	10	0.945						
23	16	-0.942	23	-0.901	11	0.866						
24	17	-0.998	24	-0.782	12	0.756						
25	18	-0.979	25	-0.623	13	0.618						
26	19	-0.888	26	-0.434	14	0.458						
27	20	-0.731	27	-0.223	15	0.282						
28	21	-0.520	0	0.000	16	0.095						
29	22	-0.270	1	0.223	17	-0.095						
30	0	0.000	2	0.434	18	-0.282						
31	1	0.270	3	0.623	19	-0.458						

DAY	DECEMBER I				DECEMBER II				DECEMBER III			
1	1	0.270	3	0.623	19	-0.458						
2	2	0.520	4	0.782	20	-0.618						
3	3	0.731	5	0.901	21	-0.756						
4	4	0.888	6	0.975	22	-0.866						
5	5	0.979	7	1.000	23	-0.945						
6	6	0.998	8	0.975	24	-0.990						
7	7	0.942	9	0.901	25	-0.999						
8	8	0.817	10	0.782	26	-0.972						
9	9	0.631	11	0.623	27	-0.910						
10	10	0.398	12	0.434	28	-0.815						
11	11	0.136	13	0.223	29	-0.690						
12	12	-0.136	14	-0.000	30	-0.541						
13	13	-0.398	15	-0.223	31	-0.372						
14	14	-0.631	16	-0.434	32	-0.189						
15	15	-0.817	17	-0.623	0	0.000						
16	16	-0.942	18	-0.782	1	0.189						
17	17	-0.998	19	-0.901	2	0.372						
18	18	-0.979	20	-0.975	3	0.541						
19	19	-0.888	21	-1.000	4	0.690						
20	20	-0.731	22	-0.975	5	0.815						
21	21	-0.520	23	-0.901	6	0.910						
22	22	-0.270	24	-0.782	7	0.972						
23	0	0.000	25	-0.623	8	0.999						
24	1	0.270	26	-0.434	9	0.990						
25	2	0.520	27	-0.223	10	0.945						
26	3	0.731	0	0.000	11	0.866						
27	4	0.888	1	0.223	12	0.756						
28	5	0.979	2	0.434	13	0.618						
29	6	0.998	3	0.623	14	0.458						
30	7	0.942	4	0.782	15	0.282						
31	8	0.817	5	0.901	16	0.095						

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

KATHY MCMULLEN

11- 4-1949

DAY	MAY I				MAY II				MAY III			
1	17	-0.998	13	0.223	3	0.541						
2	18	-0.979	14	-0.000	4	0.690						
3	19	-0.888	15	-0.223	5	0.815						
4	20	-0.731	16	-0.434	6	0.910						
5	21	-0.520	17	-0.623	7	0.972						
6	22	-0.270	18	-0.782	8	0.999						
7	0	0.000	19	-0.901	9	0.990						
8	1	0.270	20	-0.975	10	0.945						
9	2	0.520	21	-1.000	11	0.866						
10	3	0.731	22	-0.975	12	0.756						
11	4	0.888	23	-0.901	13	0.618						
12	5	0.979	24	-0.782	14	0.458						
13	6	0.998	25	-0.623	15	0.282						
14	7	0.942	26	-0.434	16	0.095						
15	8	0.817	27	-0.223	17	-0.095						
16	9	0.631	0	0.000	18	-0.282						
17	10	0.398	1	0.223	19	-0.458						
18	11	0.136	2	0.434	20	-0.618						
19	12	-0.136	3	0.623	21	-0.756						
20	13	-0.398	4	0.782	22	-0.866						
21	14	-0.631	5	0.901	23	-0.945						
22	15	-0.817	6	0.975	24	-0.990						
23	16	-0.942	7	1.000	25	-0.999						
24	17	-0.998	8	0.975	26	-0.972						
25	18	-0.979	9	0.901	27	-0.910						
26	19	-0.888	10	0.782	28	-0.815						
27	20	-0.731	11	0.623	29	-0.690						
28	21	-0.520	12	0.434	30	-0.541						
29	22	-0.270	13	0.223	31	-0.372						
30	0	0.000	14	-0.000	32	-0.189						
31	1	0.270	15	-0.223	0	0.000						

DAY	JUNE I				JUNE II				JUNE III			
1	2	0.520	16	-0.434	1	0.189						
2	3	0.731	17	-0.623	2	0.372						
3	4	0.888	18	-0.782	3	0.541						
4	5	0.979	19	-0.901	4	0.690						
5	6	0.998	20	-0.975	5	0.815						
6	7	0.942	21	-1.000	6	0.910						
7	8	0.817	22	-0.975	7	0.972						
8	9	0.631	23	-0.901	8	0.999						
9	10	0.398	24	-0.782	9	0.990						
10	11	0.136	25	-0.623	10	0.945						
11	12	-0.136	26	-0.434	11	0.866						
12	13	-0.398	27	-0.223	12	0.756						
13	14	-0.631	0	0.000	13	0.618						
14	15	-0.817	1	0.223	14	0.458						
15	16	-0.942	2	0.434	15	0.282						
16	17	-0.998	3	0.623	16	0.095						
17	18	-0.979	4	0.782	17	-0.095						
18	19	-0.888	5	0.901	18	-0.282						
19	20	-0.731	6	0.975	19	-0.458						
20	21	-0.520	7	1.000	20	-0.618						
21	22	-0.270	8	0.975	21	-0.756						
22	0	0.000	9	0.901	22	-0.866						
23	1	0.270	10	0.782	23	-0.945						
24	2	0.520	11	0.623	24	-0.990						
25	3	0.731	12	0.434	25	-0.999						
26	4	0.888	13	0.223	26	-0.972						
27	5	0.979	14	-0.000	27	-0.910						
28	6	0.998	15	-0.223	28	-0.815						
29	7	0.942	16	-0.434	29	-0.690						
30	8	0.817	17	-0.623	30	-0.541						
31	9	0.631	18	-0.782	31	-0.372						

DAY	JULY I				JULY II				JULY III			
1	9	0.631	18	-0.782	31	-0.372						
2	10	0.398	19	-0.901	32	-0.189						
3	11	0.136	20	-0.975	0	0.000						
4	12	-0.136	21	-1.000	1	0.189						
5	13	-0.398	22	-0.975	2	0.372						
6	14	-0.631	23	-0.901	3	0.541						
7	15	-0.817	24	-0.782	4	0.690						
8	16	-0.942	25	-0.623	5	0.815						
9	17	-0.998	26	-0.434	6	0.910						
10	18	-0.979	27	-0.223	7	0.972						
11	19	-0.888	28	-0.000	8	0.999						
12	20	-0.731	1	0.223	9	0.990						
13	21	-0.520	2	0.434	10	0.945						
14	22	-0.270	3	0.623	11	0.866						
15	0	0.000	4	0.782	12	0.756						
16	1	0.270	5	0.901	13	0.618						
17	2	0.520	6	0.975	14	0.458						
18	3	0.731	7	1.000	15	0.282						
19	4	0.888	8	0.975	16	0.095						
20	5	0.979	9	0.901	17	-0.095						
21	6	0.998	10	0.782	18	-0.282						
22	7	0.942	11	0.623	19	-0.458						
23	8	0.817	12	0.434	20	-0.618						
24	9	0.631	13	0.223	21	-0.756						
25	10	0.398	14	-0.000	22	-0.866						
26	11	0.136	15	-0.223	23	-0.945						
27	12	-0.136	16	-0.434	24	-0.990						
28	13	-0.398	17	-0.623	25	-0.999						
29	14	-0.631	18	-0.782	26	-0.972						
30	15	-0.817	19	-0.901	27	-0.910						
31	16	-0.942	20	-0.975	28	-0.815						

DAY	AUGUST I				AUGUST II				AUGUST III			
1	17	-0.998	21	-1.000	29	-0.690						
2	18	-0.979	22	-0.975	30	-0.541						
3	19	-0.888	23	-0.901	31	-0.372						
4	20	-0.731	24	-0.782	32	-0.189						
5	21	-0.520	25	-0.623	0	0.000						
6	22	-0.270	26	-0.434	1	0.189						
7	0	0.000	27	-0.223	2	0.372						
8	1	0.270	0	0.000	3	0.541						
9	2	0.520	1	0.223	4	0.690						
10	3	0.731	2	0.434	5	0.815						
11	4	0.888	3	0.623	6	0.910						
12	5	0.979	4	0.782	7	0.972						
13	6	0.998	5	0.901	8	0.999						
14	7	0.942	6	0.975	9	0.990						
15	8	0.817	7	1.000	10	0.945						
16	9	0.631	8	0.975	11	0.866						
17	10	0.398	9	0.901	12	0.756						
18	11	0.136	10	0.782	13	0.618						
19	12	-0.136	11	0.623	14	0.458						
20	13	-0.398	12	0.434	15	0.282						
21	14	-0.631	13	0.223	16	0.095						
22	15	-0.817	14	-0.000	17	-0.095						
23	16	-0.942	15	-0.223	18	-0.282						
24	17	-0.998	16	-0.434	19	-0.458						
25	18	-0.979	17	-0.623	20	-0.618						
26	19	-0.888	18	-0.782	21	-0.756						
27	20	-0.731	19	-0.901	22	-0.866						
28	21	-0.520	20	-0.975	23	-0.945						
29	22	-0.270	21	-1.000	24	-0.990						
30	0	0.000	22	-0.975	25	-0.999						
31	1	0.270	23	-0.901	26	-0.972						

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

KATHY WHITWORTH

9-27-1939

DAY	MAY I		MAY II		MAY III		JUNE I		JUNE II		JUNE III		JULY I		JULY II		JULY III		AUGUST I		AUGUST II		AUGUST III	
1	5	0.979	8	0.975	31	-0.372	13	-0.398	11	0.623	29	-0.690	20	-0.731	13	0.223	26	-0.972	5	0.979	16	-0.434	24	-0.990
2	6	0.998	9	0.901	32	-0.189	14	-0.631	12	0.434	30	-0.541	21	-0.520	14	-0.000	27	-0.910	6	0.998	17	-0.623	25	-0.999
3	7	0.942	10	0.782	0	0.000	15	-0.817	13	0.223	31	-0.372	22	-0.270	15	-0.223	28	-0.815	7	0.942	18	-0.782	26	-0.972
4	8	0.817	11	0.623	1	0.189	16	-0.942	14	-0.000	32	-0.189	0	0.000	16	-0.434	29	-0.690	8	0.817	19	-0.901	27	-0.910
5	9	0.631	12	0.434	2	0.372	17	-0.998	15	-0.223	0	0.000	1	0.270	17	-0.623	30	-0.541	9	0.631	20	-0.975	28	-0.815
6	10	0.398	13	0.223	3	0.541	18	-0.979	16	-0.434	1	0.189	2	0.520	18	-0.782	31	-0.372	10	0.398	21	-1.000	29	-0.690
7	11	0.136	14	-0.000	4	0.690	19	-0.888	17	-0.623	2	0.372	3	0.731	19	-0.901	32	-0.189	11	0.136	22	-0.975	30	-0.541
8	12	-0.136	15	-0.223	5	0.815	20	-0.731	18	-0.782	3	0.541	4	0.888	20	-0.975	0	0.000	12	-0.136	23	-0.901	31	-0.372
9	13	-0.398	16	-0.434	6	0.910	21	-0.520	19	-0.901	4	0.690	5	0.979	21	-1.000	1	0.189	13	-0.398	24	-0.782	32	-0.189
10	14	-0.631	17	-0.623	7	0.972	22	-0.270	20	-0.975	5	0.815	6	0.998	22	-0.975	2	0.372	14	-0.631	25	-0.623	0	0.000
11	15	-0.817	18	-0.782	8	0.999	0	0.000	21	-1.000	6	0.910	7	0.942	23	-0.901	3	0.541	15	-0.817	26	-0.434	1	0.189
12	16	-0.942	19	-0.901	9	0.990	1	0.270	22	-0.975	7	0.972	8	0.817	24	-0.782	4	0.690	16	-0.942	27	-0.223	2	0.372
13	17	-0.998	20	-0.975	10	0.945	2	0.520	23	-0.901	8	0.999	9	0.631	25	-0.623	5	0.815	17	-0.998	0	0.000	3	0.541
14	18	-0.979	21	-1.000	11	0.866	3	0.731	24	-0.782	9	0.990	10	0.398	26	-0.434	6	0.910	18	-0.979	1	0.223	4	0.690
15	19	-0.888	22	-0.975	12	0.756	4	0.888	25	-0.623	10	0.945	11	0.136	27	-0.223	7	0.972	19	-0.888	2	0.434	5	0.815
16	20	-0.731	23	-0.901	13	0.618	5	0.979	26	-0.434	11	0.866	12	-0.136	0	0.000	8	0.999	20	-0.731	3	0.623	6	0.910
17	21	-0.520	24	-0.782	14	0.458	6	0.998	27	-0.223	12	0.756	13	-0.398	1	0.223	9	0.990	21	-0.520	4	0.782	7	0.972
18	22	-0.270	25	-0.623	15	0.282	7	0.942	0	0.000	13	0.618	14	-0.631	2	0.434	10	0.945	22	-0.270	5	0.901	8	0.999
19	0	0.000	26	-0.434	16	0.095	8	0.817	1	0.223	14	0.458	15	-0.817	3	0.623	11	0.866	0	0.000	6	0.975	9	0.990
20	1	0.270	27	-0.223	17	-0.095	9	0.631	2	0.434	15	0.282	16	-0.942	4	0.782	12	0.756	1	0.270	7	1.000	10	0.945
21	2	0.520	0	0.000	18	-0.282	10	0.398	3	0.623	16	0.095	17	-0.998	5	0.901	13	0.618	2	0.520	8	0.975	11	0.866
22	3	0.731	1	0.223	19	-0.458	11	0.136	4	0.782	17	-0.095	18	-0.979	6	0.975	14	0.458	3	0.731	9	0.901	12	0.756
23	4	0.888	2	0.434	20	-0.618	12	-0.136	5	0.901	18	-0.282	19	-0.888	7	1.000	15	0.282	4	0.888	10	0.782	13	0.618
24	5	0.979	3	0.623	21	-0.756	13	-0.398	6	0.975	19	-0.458	20	-0.731	8	0.975	16	0.095	5	0.979	11	0.623	14	0.458
25	6	0.998	4	0.782	22	-0.866	14	-0.631	7	1.000	20	-0.618	21	-0.520	9	0.901	17	-0.095	6	0.998	12	0.434	15	0.282
26	7	0.942	5	0.901	23	-0.945	15	-0.817	8	0.975	21	-0.756	22	-0.270	10	0.782	18	-0.282	7	0.942	13	0.223	16	0.095
27	8	0.817	6	0.975	24	-0.990	16	-0.942	9	0.901	22	-0.866	0	0.000	11	0.623	19	-0.458	8	0.817	14	-0.000	17	-0.095
28	9	0.631	7	1.000	25	-0.999	17	-0.998	10	0.782	23	-0.945	1	0.270	12	0.434	20	-0.618	9	0.631	15	-0.223	18	-0.282
29	10	0.398	8	0.975	26	-0.972	18	-0.979	11	0.623	24	-0.990	2	0.520	13	0.223	21	-0.756	10	0.398	16	-0.434	19	-0.458
30	11	0.136	9	0.901	27	-0.910	19	-0.888	12	0.434	25	-0.999	3	0.731	14	-0.000	22	-0.866	11	0.136	17	-0.623	20	-0.618
31	12	-0.136	10	0.782	28	-0.815	20	-0.731	13	0.223	26	-0.972	4	0.888	15	-0.223	23	-0.945	12	-0.136	18	-0.782	21	-0.756

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

KATHY WHITWORTH

9-27-1939

DAY	JANUARY I		JANUARY II		JANUARY III		FEBRUARY I		FEBRUARY II		FEBRUARY III		MARCH I		MARCH II		MARCH III		APRIL I		APRIL II		APRIL III	
1	0	0.000	0	0.000	10	0.945	8	0.817	3	0.623	8	0.999	13	-0.398	3	0.623	3	0.541	21	-0.520	6	0.975	1	0.189
2	1	0.270	1	0.223	11	0.866	9	0.631	4	0.782	9	0.990	14	-0.631	4	0.782	4	0.690	22	-0.270	7	1.000	2	0.372
3	2	0.520	2	0.434	12	0.756	10	0.398	5	0.901	10	0.945	15	-0.817	5	0.901	5	0.815	0	0.000	8	0.975	3	0.541
4	3	0.731	3	0.623	13	0.618	11	0.136	6	0.975	11	0.866	16	-0.942	6	0.975	6	0.910	1	0.270	9	0.901	4	0.690
5	4	0.888	4	0.782	14	0.458	12	-0.136	7	1.000	12	0.756	17	-0.998	7	1.000	7	0.972	2	0.520	10	0.782	5	0.815
6	5	0.979	5	0.901	15	0.282	13	-0.398	8	0.975	13	0.618	18	-0.979	8	0.975	8	0.999	3	0.731	11	0.623	6	0.910
7	6	0.998	6	0.975	16	0.095	14	-0.631	9	0.901	14	0.458	19	-0.888	9	0.901	9	0.990	4	0.888	12	0.434	7	0.972
8	7	0.942	7	1.000	17	-0.095	15	-0.817	10	0.782	15	0.282	20	-0.731	10	0.782	10	0.945	5	0.979	13	0.223	8	0.999
9	8	0.817	8	0.975	18	-0.282	16	-0.942	11	0.623	16	0.095	21	-0.520	11	0.623	11	0.866	6	0.998	14	-0.000	9	0.990
10	9	0.631	9	0.901	19	-0.458	17	-0.998	12	0.434	17	-0.095	22	-0.270	12	0.434	12	0.756	7	0.942	15	-0.223	10	0.945
11	10	0.398	10	0.782	20	-0.618	18	-0.979	13	0.223	18	-0.282	0	0.000	13	0.223	13	0.618	8	0.817	16	-0.434	11	0.866
12	11	0.136	11	0.623	21	-0.756	19	-0.888	14	-0.000	19	-0.458	1	0.270	14	-0.000	14	0.458	9	0.631	17	-0.623	12	0.756
13	12	-0.136	12	0.434	22	-0.866	20	-0.731	15	-0.223	20	-0.618	2	0.520	15	-0.223	15	0.282	10	0.398	18	-0.782	13	0.618
14	13	-0.398	13	0.223	23	-0.945	21	-0.520	16	-0.434	21	-0.756	3	0.731	16	-0.434	16	0.095	11	0.136	19	-0.901	14	0.458
15	14	-0.631	14	-0.000	24	-0.990	22	-0.270	17	-0.623	22	-0.866	4	0.888	17	-0.623	17	-0.095	12	-0.136	20	-0.975	15	0.282
16	15	-0.817	15	-0.223	25	-0.999	0	0.000	18	-0.782	23	-0.945	5	0.979	18	-0.782	18	-0.282	13	-0.398	21	-1.000	16	0.095
17	16	-0.942	16	-0.434	26	-0.972	1	0.270	19	-0.901	24	-0.990	6	0.998	19	-0.901	19	-0.458	14	-0.631	22	-0.975	17	-0.095
18	17	-0.998	17	-0.623	27	-0.910	2	0.520	20	-0.975	25	-0.999	7	0.942	20	-0.975	20	-0.618	15	-0.817	23	-0.901	18	-0.282
19	18	-0.979	18	-0.782	28	-0.815	3	0.731	21	-1.000	26	-0.972	8	0.817	21	-1.000	21	-0.756	16	-0.942	24	-0.782	19	-0.458
20	19	-0.888	19	-0.901	29	-0.690	4	0.888	22	-0.975	27	-0.910	9	0.631	22	-0.975	22	-0.866	17	-0.998	25	-0.623	20	-0.618
21	20	-0.731	20	-0.975	30	-0.541	5	0.979	23	-0.901	28	-0.815	10	0.398	23	-0.901	23	-0.945	18	-0.979	26	-0.434	21	-0.756
22	21	-0.520	21	-1.000	31	-0.372	6	0.998	24	-0.782	29	-0.690	11	0.136	24	-0.782	24	-0.990	19	-0.888	27	-0.223	22	-0.866
23	22	-0.270	22	-0.975	32	-0.189	7	0.942	25	-0.623	30	-0.541	12	-0.136	25	-0.623	25	-0.999	20	-0.731	0	0.000	23	-0.945
24	0	0.000	23	-0.901	0	0.000	8	0.817	26	-0.434	31	-0.372	13	-0.398	26	-0.434	26	-0.972	21	-0.520	1	0.223	24	-0.990
25	1	0.270	24	-0.782	1	0.189	9	0.631	27	-0.223	32	-0.189	14	-0.631	27	-0.223	27	-0.910	22	-0.270	2	0.434	25	-0.999
26	2	0.520	25	-0.623	2	0.372	10	0.398	0	0.000	0	0.000	15	-0.817	0	0.000	28	-0.815	0	0.000	3	0.623	26	-0.972
27	3	0.731	26	-0.434	3	0.541	11	0.136	1	0.223	1	0.189	16	-0.942	1	0.223	29	-0.690	1	0.270	4	0.782	27	-0.910
28	4	0.888	27	-0.223	4	0.690	12	-0.136	2	0.434	2	0.372	17	-0.998	2	0.434	30	-0.541	2	0.520	5	0.901	28	-0.815
29	5	0.979	0	0.000	5	0.815	13	-0.398	3	0.623	3	0.541	18	-0.979	3	0.623	31	-0.372	3	0.731	6	0.975	29	-0.690
30	6	0.998	1	0.223	6	0.910	14	-0.631	4	0.782	4	0.690	19	-0.888	4	0.782	32	-0.189	4	0.888	7	1.000	30	-0.541
31	7	0.942	2	0.434	7	0.972	15	-0.817	5	0.901	5	0.815	20	-0.731	5	0.901	0	0.000	5	0.979	8	0.975	31	-0.372

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SANDRA POST

6- 4-1948

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DAY	JANUARY I			JANUARY II			JANUARY III		
1	1	0.270	19	-0.901	5	0.815			
2	2	0.520	20	-0.975	6	0.910			
3	3	0.731	21	-1.000	7	0.972			
4	4	0.888	22	-0.975	8	0.999			
5	5	0.979	23	-0.901	9	0.990			
6	6	0.998	24	-0.782	10	0.945			
7	7	0.942	25	-0.623	11	0.866			
8	8	0.817	26	-0.434	12	0.756			
9	9	0.631	27	-0.223	13	0.618			
10	10	0.398	0	0.000	14	0.458			
11	11	0.136	1	0.223	15	0.282			
12	12	-0.136	2	0.434	16	0.095			
13	13	-0.398	3	0.623	17	-0.095			
14	14	-0.631	4	0.782	18	-0.282			
15	15	-0.817	5	0.901	19	-0.458			
16	16	-0.942	6	0.975	20	-0.618			
17	17	-0.998	7	1.000	21	-0.756			
18	18	-0.979	8	0.975	22	-0.866			
19	19	-0.888	9	0.901	23	-0.945			
20	20	-0.731	10	0.782	24	-0.990			
21	21	-0.520	11	0.623	25	-0.999			
22	22	-0.270	12	0.434	26	-0.972			
23	0	0.000	13	0.223	27	-0.910			
24	1	0.270	14	-0.000	28	-0.815			
25	2	0.520	15	-0.223	29	-0.690			
26	3	0.731	16	-0.434	30	-0.541			
27	4	0.888	17	-0.623	31	-0.372			
28	5	0.979	18	-0.782	32	-0.189			
29	6	0.998	19	-0.901	0	0.000			
30	7	0.942	20	-0.975	1	0.189			
31	8	0.817	21	-1.000	2	0.372			

DAY	FEBRUARY I			FEBRUARY II			FEBRUARY III		
1	9	0.631	22	-0.975	3	0.541			
2	10	0.398	23	-0.901	4	0.690			
3	11	0.136	24	-0.782	5	0.815			
4	12	-0.136	25	-0.623	6	0.910			
5	13	-0.398	26	-0.434	7	0.972			
6	14	-0.631	27	-0.223	8	0.999			
7	15	-0.817	0	0.000	9	0.990			
8	16	-0.942	1	0.223	10	0.945			
9	17	-0.998	2	0.434	11	0.866			
10	18	-0.979	3	0.623	12	0.756			
11	19	-0.888	4	0.782	13	0.618			
12	20	-0.731	5	0.901	14	0.458			
13	21	-0.520	6	0.975	15	0.282			
14	22	-0.270	7	1.000	16	0.095			
15	0	0.000	8	0.975	17	-0.095			
16	1	0.270	9	0.901	18	-0.282			
17	2	0.520	10	0.782	19	-0.458			
18	3	0.731	11	0.623	20	-0.618			
19	4	0.888	12	0.434	21	-0.756			
20	5	0.979	13	0.223	22	-0.866			
21	6	0.998	14	-0.000	23	-0.945			
22	7	0.942	15	-0.223	24	-0.990			
23	8	0.817	16	-0.434	25	-0.999			
24	9	0.631	17	-0.623	26	-0.972			
25	10	0.398	18	-0.782	27	-0.910			
26	11	0.136	19	-0.901	28	-0.815			
27	12	-0.136	20	-0.975	29	-0.690			
28	13	-0.398	21	-1.000	30	-0.541			
29	14	-0.631	22	-0.975	31	-0.372			
30	15	-0.817	23	-0.901	32	-0.189			
31	16	-0.942	24	-0.782	0	0.000			

DAY	MARCH I			MARCH II			MARCH III		
1	14	-0.631	22	-0.975	31	-0.372			
2	15	-0.817	23	-0.901	32	-0.189			
3	16	-0.942	24	-0.782	0	0.000			
4	17	-0.998	25	-0.623	1	0.189			
5	18	-0.979	26	-0.434	2	0.372			
6	19	-0.888	27	-0.223	3	0.541			
7	20	-0.731	0	0.000	4	0.690			
8	21	-0.520	1	0.223	5	0.815			
9	22	-0.270	2	0.434	6	0.910			
10	0	0.000	3	0.623	7	0.972			
11	1	0.270	4	0.782	8	0.999			
12	2	0.520	5	0.901	9	0.990			
13	3	0.731	6	0.975	10	0.945			
14	4	0.888	7	1.000	11	0.866			
15	5	0.979	8	0.975	12	0.756			
16	6	0.998	9	0.901	13	0.618			
17	7	0.942	10	0.782	14	0.458			
18	8	0.817	11	0.623	15	0.282			
19	9	0.631	12	0.434	16	0.095			
20	10	0.398	13	0.223	17	-0.095			
21	11	0.136	14	-0.000	18	-0.282			
22	12	-0.136	15	-0.223	19	-0.458			
23	13	-0.398	16	-0.434	20	-0.618			
24	14	-0.631	17	-0.623	21	-0.756			
25	15	-0.817	18	-0.782	22	-0.866			
26	16	-0.942	19	-0.901	23	-0.945			
27	17	-0.998	20	-0.975	24	-0.990			
28	18	-0.979	21	-1.000	25	-0.999			
29	19	-0.888	22	-0.975	26	-0.972			
30	20	-0.731	23	-0.901	27	-0.910			
31	21	-0.520	24	-0.782	28	-0.815			

DAY	APRIL I			APRIL II			APRIL III		
1	22	-0.270	25	-0.623	29	-0.690			
2	0	0.000	26	-0.434	30	-0.541			
3	1	0.270	27	-0.223	31	-0.372			
4	2	0.520	0	0.000	32	-0.189			
5	3	0.731	1	0.223	0	0.000			
6	4	0.888	2	0.434	1	0.189			
7	5	0.979	3	0.623	2	0.372			
8	6	0.998	4	0.782	3	0.541			
9	7	0.942	5	0.901	4	0.690			
10	8	0.817	6	0.975	5	0.815			
11	9	0.631	7	1.000	6	0.910			
12	10	0.398	8	0.975	7	0.972			
13	11	0.136	9	0.901	8	0.999			
14	12	-0.136	10	0.782	9	0.990			
15	13	-0.398	11	0.623	10	0.945			
16	14	-0.631	12	0.434	11	0.866			
17	15	-0.817	13	0.223	12	0.756			
18	16	-0.942	14	-0.000	13	0.618			
19	17	-0.998	15	-0.223	14	0.458			
20	18	-0.979	16	-0.434	15	0.282			
21	19	-0.888	17	-0.623	16	0.095			
22	20	-0.731	18	-0.782	17	-0.095			
23	21	-0.520	19	-0.901	18	-0.282			
24	22	-0.270	20	-0.975	19	-0.458			
25	0	0.000	21	-1.000	20	-0.618			
26	1	0.270	22	-0.975	21	-0.756			
27	2	0.520	23	-0.901	22	-0.866			
28	3	0.731	24	-0.782	23	-0.945			
29	4	0.888	25	-0.623	24	-0.990			
30	5	0.979	26	-0.434	25	-0.999			
31	6	0.998	27	-0.223	26	-0.972			

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

KATHY WHITWORTH

9-27-1939

28

DAY	SEPTEMBE I			SEPTEMBE II			SEPTEMBE III		
1	13	-0.398	19	-0.901	22	-0.866			
2	14	-0.631	20	-0.975	23	-0.945			
3	15	-0.817	21	-1.000	24	-0.990			
4	16	-0.942	22	-0.975	25	-0.999			
5	17	-0.998	23	-0.901	26	-0.972			
6	18	-0.979	24	-0.782	27	-0.910			
7	19	-0.888	25	-0.623	28	-0.815			
8	20	-0.731	25	-0.434	29	-0.690			
9	21	-0.520	27	-0.223	30	-0.541			
10	22	-0.270	0	0.000	31	-0.372			
11	0	0.000	1	0.223	32	-0.189			
12	1	0.270	2	0.434	0	0.000			
13	2	0.520	3	0.623	1	0.189			
14	3	0.731	4	0.782	2	0.372			
15	4	0.888	5	0.901	3	0.541			
16	5	0.979	6	0.975	4	0.690			
17	6	0.998	7	1.000	5	0.815			
18	7	0.942	8	0.975	6	0.910			
19	8	0.817	9	0.901	7	0.972			
20	9	0.631	10	0.782	8	0.999			
21	10	0.398	11	0.623	9	0.990			
22	11	0.136	12	0.434	10	0.945			
23	12	-0.136	13	0.223	11	0.866			
24	13	-0.398	14	-0.000	12	0.756			
25	14	-0.631	15	-0.223	13	0.618			
26	15	-0.817	16	-0.434	14	0.458			
27	16	-0.942	17	-0.623	15	0.282			
28	17	-0.998	18	-0.782	16	0.095			
29	18	-0.979	19	-0.901	17	-0.095			
30	19	-0.888	20	-0.975	18	-0.282			
31	20	-0.731	21	-1.000	19	-0.458			

DAY	OCTOBER I			OCTOBER II			OCTOBER III		
1	20	-0.731	21	-1.000	19	-0.458			
2	21	-0.520	22	-0.975	20	-0.618			
3	22	-0.270	23	-0.901	21	-0.756			
4	0	0.000	24	-0.782	22	-0.866			
5	1	0.270	25	-0.623	23	-0.945			
6	2	0.520	26	-0.434	24	-0.990			
7	3	0.731	27	-0.223	25	-0.999			
8	4	0.888	0	0.000	26	-0.972			
9	5	0.979	1	0.223	27	-0.910			
10	6	0.998	2	0.434	28	-0.815			
11	7	0.942	3	0.623	29	-0.690			
12	8	0.817	4	0.782	30	-0.541			
13	9	0.631	5	0.901	31	-0.372			
14	10	0.398	6	0.975	32	-0.189			
15	11	0.136	7	1.000	0	0.000			
16	12	-0.136	8	0.975	1	0.189			
17	13	-0.398	9	0.901	2	0.372			
18	14	-0.631	10	0.782	3	0.541			
19	15	-0.817	11	0.623	4	0.690			
20	16	-0.942	12	0.434	5	0.815			
21	17	-0.998	13	0.223	6	0.910			
22	18	-0.979	14	-0.000	7	0.972			
23	19	-0.888	15	-0.223	8	0.999			
24	20	-0.731	16	-0.434	9	0.990			
25	21	-0.520	17	-0.623	10	0.945			
26	22	-0.270	18	-0.782	11	0.866			
27	0	0.000	19	-0.901	12	0.756			
28	1	0.270	20	-0.975	13	0.618			
29	2	0.520	21	-1.000	14	0.458			
30	3	0.731	22	-0.975	15	0.282			
31	4	0.888	23	-0.901	16	0.095			

DAY	NOVEMBER I			NOVEMBER II			NOVEMBER III		
1	5	0.979	24	-0.782	17	-0.095			
2	6	0.998	25	-0.623	18	-0.282			
3	7	0.942	26	-0.434	19	-0.458			
4	8	0.817	27	-0.223	20	-0.618			
5	9	0.631	0	0.000	21	-0.756			
6	10	0.398	1	0.223	22	-0.866			
7	11	0.136	2	0.434	23	-0.945			
8	12	-0.136	3	0.623	24	-0.990			
9	13	-0.398	4	0.782	25	-0.999			
10	14	-0.631	5	0.901	26	-0.972			
11	15	-0.817	6	0.975	27	-0.910			
12	16	-0.942	7	1.000	28	-0.815			
13	17	-0.998	8	0.975	29	-0.690			
14	18	-0.979	9	0.901	30	-0.541			
15	19	-0.888	10	0.782	31	-0.372			
16	20	-0.731	11	0.623	32	-0.189			
17	21	-0.520	12	0.434	0	0.000			
18	22	-0.270	13	0.223	1	0.189			
19	0	0.000	14	-0.000	2	0.372			
20	1	0.270	15	-0.223	3	0.541			
21	2	0.520	16	-0.434	4	0.690			
22	3	0.731	17	-0.623	5	0.815			
23	4	0.888	18	-0.782	6	0.910			
24	5	0.979	19	-0.901	7	0.972			
25	6	0.998	20	-0.975	8	0.999			
26	7	0.942	21	-1.000	9	0.990			
27	8	0.817	22	-0.975	10	0.945			
28	9	0.631	23	-0.901	11	0.866			
29	10	0.398	24	-0.782	12	0.756			
30	11	0.136	25	-0.623	13	0.618			

DAY	DECEMBER I			DECEMBER II			DECEMBER III		
1	12	-0.136	26	-0.434	14	0.458			
2	13	-0.398	27	-0.223	15	0.282			
3	14	-0.631	0	0.000	16	0.095			
4	15	-0.817	1	0.223	17	-0.095			
5	16	-0.942	2	0.434	18	-0.282			
6	17	-0.998	3	0.623	19	-0.458			
7	18	-0.979	4	0.782	20	-0.618			
8	19	-0.888	5	0.901	21	-0.756			
9	20	-0.731	6	0.975	22	-0.866			
10	21	-0.520	7	1.000	23	-0.945			
11	22	-0.270	8	0.975	24	-0.990			
12	0	0.000	9	0.901	25	-0.999			
13	1	0.270	10	0.782	26	-0.972			
14	2	0.520	11	0.623	27	-0.910			
15	3	0.731	12	0.434	28	-0.815			
16	4	0.888	13	0.223	29	-0.690			
17	5	0.979	14	-0.000	30	-0.541			
18	6	0.998	15	-0.223	31	-0.372			
19	7	0.942	16	-0.434	32	-0.189			
20	8	0.817	17	-0.623	0	0.000			
21	9	0.631	18	-0.782	1	0.189			
22	10	0.398	19	-0.901	2	0.372			
23	11	0.136	20	-0.975	3	0.541			
24	12	-0.136	21	-1.000	4	0.690			
25	13	-0.398	22	-0.975	5	0.815			
26	14	-0.631	23	-0.901	6	0.910			
27	15	-0.817	24	-0.782	7	0.972			
28	16	-0.942	25	-0.623	8	0.999			
29	17	-0.998	26	-0.434	9	0.990			
30	18	-0.979	27	-0.223	10	0.945			
31	19	-0.888	0	0.000	11	0.866			

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SANDRA POST

6- 4-1948

B1

DAY	SEPTEMBE I			SEPTEMBE II			SEPTEMBE III			OCTOBER I			OCTOBER II			OCTOBER III		
1	15	-0.817	11	0.623	18	-0.282	22	-0.270	13	0.223	15	0.282						
2	16	-0.942	12	0.434	19	-0.458	0	0.000	14	-0.000	16	0.095						
3	17	-0.998	13	0.223	20	-0.618	1	0.270	15	-0.223	17	-0.095						
4	18	-0.979	14	-0.000	21	-0.756	2	0.520	16	-0.434	18	-0.282						
5	19	-0.888	15	-0.223	22	-0.866	3	0.731	17	-0.623	19	-0.458						
6	20	-0.731	16	-0.434	23	-0.945	4	0.888	18	-0.782	20	-0.618						
7	21	-0.520	17	-0.623	24	-0.990	5	0.979	19	-0.901	21	-0.756						
8	22	-0.270	18	-0.782	25	-0.999	6	0.998	20	-0.975	22	-0.866						
9	0	0.000	19	-0.901	26	-0.972	7	0.942	21	-1.000	23	-0.945						
10	1	0.270	20	-0.975	27	-0.910	8	0.817	22	-0.975	24	-0.990						
11	2	0.520	21	-1.000	28	-0.815	9	0.631	23	-0.901	25	-0.999						
12	3	0.731	22	-0.975	29	-0.690	10	0.398	24	-0.782	26	-0.972						
13	4	0.888	23	-0.901	30	-0.541	11	0.136	25	-0.623	27	-0.910						
14	5	0.979	24	-0.782	31	-0.372	12	-0.136	26	-0.434	28	-0.815						
15	6	0.998	25	-0.623	32	-0.189	13	-0.398	27	-0.223	29	-0.690						
16	7	0.942	26	-0.434	0	0.000	14	-0.631	0	0.000	30	-0.541						
17	8	0.817	27	-0.223	1	0.189	15	-0.817	1	0.223	31	-0.372						
18	9	0.631	0	0.000	2	0.372	16	-0.942	2	0.434	32	-0.189						
19	10	0.398	1	0.223	3	0.541	17	-0.998	3	0.623	0	0.000						
20	11	0.136	2	0.434	4	0.690	18	-0.979	4	0.782	1	0.189						
21	12	-0.136	3	0.623	5	0.815	19	-0.888	5	0.901	2	0.372						
22	13	-0.398	4	0.782	6	0.910	20	-0.731	6	0.975	3	0.541						
23	14	-0.631	5	0.901	7	0.972	21	-0.520	7	1.000	4	0.690						
24	15	-0.817	6	0.975	8	0.999	22	-0.270	8	0.975	5	0.815						
25	16	-0.942	7	1.000	9	0.990	0	0.000	9	0.901	6	0.910						
26	17	-0.998	8	0.975	10	0.945	1	0.270	10	0.782	7	0.972						
27	18	-0.979	9	0.901	11	0.866	2	0.520	11	0.623	8	0.999						
28	19	-0.888	10	0.782	12	0.756	3	0.731	12	0.434	9	0.990						
29	20	-0.731	11	0.623	13	0.618	4	0.888	13	0.223	10	0.945						
30	21	-0.520	12	0.434	14	0.458	5	0.979	14	-0.000	11	0.866						
31	22	-0.270	13	0.223	15	0.282	6	0.998	15	-0.223	12	0.756						

DAY	NOVEMBER I			NOVEMBER II			NOVEMBER III			DECEMBER I			DECEMBER II			DECEMBER III		
1	7	0.942	16	-0.434	13	0.618	14	-0.631	18	-0.782	10	0.945						
2	8	0.817	17	-0.623	14	0.458	15	-0.817	19	-0.901	11	0.866						
3	9	0.631	18	-0.782	15	0.282	16	-0.942	20	-0.975	12	0.756						
4	10	0.398	19	-0.901	16	0.095	17	-0.998	21	-1.000	13	0.618						
5	11	0.136	20	-0.975	17	-0.095	18	-0.979	22	-0.975	14	0.458						
6	12	-0.136	21	-1.000	18	-0.282	19	-0.888	23	-0.901	15	0.282						
7	13	-0.398	22	-0.975	19	-0.458	20	-0.731	24	-0.782	16	0.095						
8	14	-0.631	23	-0.901	20	-0.618	21	-0.520	25	-0.623	17	-0.095						
9	15	-0.817	24	-0.782	21	-0.756	22	-0.270	25	-0.623	17	-0.095						
10	16	-0.942	25	-0.623	22	-0.866	0	0.000	27	-0.223	19	-0.458						
11	17	-0.998	26	-0.434	23	-0.945	1	0.270	0	0.000	20	-0.618						
12	18	-0.979	27	-0.223	24	-0.990	2	0.520	1	0.223	21	-0.756						
13	19	-0.888	0	0.000	25	-0.999	3	0.731	2	0.434	22	-0.866						
14	20	-0.731	1	0.223	26	-0.972	4	0.888	3	0.623	23	-0.945						
15	21	-0.520	2	0.434	27	-0.910	5	0.979	4	0.782	24	-0.990						
16	22	-0.270	3	0.623	28	-0.815	6	0.998	5	0.901	25	-0.999						
17	0	0.000	4	0.782	29	-0.690	7	0.942	6	0.975	26	-0.972						
18	1	0.270	5	0.901	30	-0.541	8	0.817	7	1.000	27	-0.910						
19	2	0.520	6	0.975	31	-0.372	9	0.631	8	0.975	28	-0.815						
20	3	0.731	7	1.000	32	-0.189	10	0.398	9	0.901	29	-0.690						
21	4	0.888	8	0.975	0	0.000	11	0.136	10	0.782	30	-0.541						
22	5	0.979	9	0.901	1	0.189	12	-0.136	11	0.623	31	-0.372						
23	6	0.998	10	0.782	2	0.372	13	-0.398	12	0.434	32	-0.189						
24	7	0.942	11	0.623	3	0.541	14	-0.631	13	0.223	0	0.000						
25	8	0.817	12	0.434	4	0.690	15	-0.817	14	-0.000	1	0.189						
26	9	0.631	13	0.223	5	0.815	16	-0.942	15	-0.223	2	0.372						
27	10	0.398	14	-0.000	6	0.910	17	-0.998	16	-0.434	3	0.541						
28	11	0.136	15	-0.223	7	0.972	18	-0.979	17	-0.623	4	0.690						
29	12	-0.136	16	-0.434	8	0.999	19	-0.888	18	-0.782	5	0.815						
30	13	-0.398	17	-0.623	9	0.990	20	-0.731	19	-0.901	6	0.910						
31	14	-0.631	18	-0.782	10	0.945	21	-0.520	20	-0.975	7	0.972						

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SANDRA POST

6- 4-1948

B0

DAY	MAY I			MAY II			MAY III			JUNE I			JUNE II			JUNE III		
1	7	0.942	0	0.000	27	-0.910	15	-0.817	3	0.623	25	-0.999						
2	8	0.817	1	0.223	28	-0.815	16	-0.942	4	0.782	26	-0.972						
3	9	0.631	2	0.434	29	-0.690	17	-0.998	5	0.901	27	-0.910						
4	10	0.398	3	0.623	30	-0.541	18	-0.979	6	0.975	28	-0.815						
5	11	0.136	4	0.782	31	-0.372	19	-0.888	7	1.000	29	-0.690						
6	12	-0.136	5	0.901	32	-0.189	20	-0.731	8	0.975	30	-0.541						
7	13	-0.398	6	0.975	0	0.000	21	-0.520	9	0.901	31	-0.372						
8	14	-0.631	7	1.000	1	0.189	22	-0.270	10	0.782	32	-0.189						
9	15	-0.817	8	0.975	2	0.372	0	0.000	11	0.623	0	0.000						
10	16	-0.942	9	0.901	3	0.541	1	0.270	12	0.434	1	0.189						
11	17	-0.998	10	0.782	4	0.690	2	0.520	13	0.223	2	0.372						
12	18	-0.979	11	0.623	5	0.815	3	0.731	14	-0.000	3	0.541						
13	19	-0.888	12	0.434	6	0.910	4	0.888	15	-0.223	4	0.690						
14	20	-0.731	13	0.223	7	0.972	5	0.979	16	-0.434	5	0.815						
15	21	-0.520	14	-0.000	8	0.999	6	0.998	17	-0.623	6	0.910						
16	22	-0.270	15	-0.223	9	0.990	7	0.942	18	-0.782	7	0.972						
17	0	0.000	16	-0.434	10	0.945	8	0.817	19	-0.901	8	0.999						
18	1	0.270	17	-0.623	11	0.866	9	0.631	20	-0.975	9	0.990						
19	2	0.520	18	-0.782	12	0.756	10	0.398	21	-1.000	10	0.945						
20	3	0.731	19	-0.901	13	0.618	11	0.136	22	-0.975	11	0.866						
21	4	0.888	20	-0.975	14	0.458	12	-0.136	23	-0.901	12	0.756						
22	5	0.979	21	-1.000	15	0.282	13	-0.398	24	-0.782	13	0.618						
23	6	0.998	22	-0.975	16	0.095	14	-0.631	25	-0.623	14	0.458						
24	7	0.942	23	-0.901	17	-0.095	15	-0.817	26	-0.434	15	0.282						
25	8	0.817	24	-0.782	18	-0.282	16	-0.942	27	-0.223	16	0.095						
26	9	0.631	25	-0.623	19	-0.458	17	-0.998	0	0.000	17	-0.095						
27	10	0.398	26	-0.434	20	-0.618	18	-0.979	1	0.223	18	-0.282						
28	11	0.136	27	-0.223	21	-0.756	19	-0.888	2	0.434	19	-0.458						
29	12	-0.136	0	0.000	22	-0.866	20	-0.731	3	0.623	20	-0.618						
30	13	-0.398	1	0.223	23	-0.945	21	-0.520	4	0.782	21	-0.756						
31	14	-0.631	2	0.434	24	-0.990	22	-0.270	5	0.901	22	-0.866						

DAY	JULY I			JULY II			JULY III			AUGUST I			AUGUST II			AUGUST III		
1	22	-0.270	5	0.901	22	-0.866	7	0.942	8	0.975	20	-0.618						
2	0	0.000	6	0.975	23	-0.945	8	0.817	9	0.901	21	-0.756						
3	1	0.270	7	1.000	24	-0.990	9	0.631	10	0.782	22	-0.866						
4	2	0.520	8	0.975	25	-0.999	10	0.398	11	0.623	23	-0.945						
5	3	0.731	9	0.901	26	-0.972	11	0.136	12	0.434	24	-0.990						
6	4	0.888	10	0.782	27	-0.910	12	-0.136	13	0.223	25	-0.999						
7	5	0.979	11	0.623	28	-0.815	13	-0.398	14	-0.000	26	-0.972						
8	6	0.998	12	0.434	29	-0.690	14	-0.631	15	-0.223	27	-0.910						
9	7	0.942	13	0.223	30	-0.541	15	-0.817	16	-0.434	28	-0.815						
10	8	0.817	14	-0.000	31	-0.372	16	-0.942	17	-0.623	29	-0.690						
11	9	0.631	15	-0.223	32	-0.189	17	-0.998	18	-0.782	30	-0.541						
12	10	0.398	16	-0.434	0	0.000	18	-0.979	19	-0.901	31	-0.372						
13	11	0.136	17	-0.623	1	0.189	19	-0.888	20	-0.975	32	-0.189						
14	12	-0.136	18	-0.782	2	0.372	20	-0.731	21	-1.000	0	0.000						
15	13	-0.398	19	-0.901	3	0.541	21	-0.520	22	-0.975	1	0.189						
16	14	-0.631	20	-0.975	4	0.690	22	-0.270	23	-0.901	2	0.372						
17	15	-0.817	21	-1.000	5	0.815	0	0.000	24	-0.782	3	0.541						
18	16	-0.942	22	-0.975	6	0.910	1	0.270	25	-0.623	4	0.690						
19	17	-0.998	23	-0.901	7	0.972	2	0.520	26	-0.434	5	0.815						
20	18	-0.979	24	-0.782	8	0.999	3	0.731	27	-0.223	6	0.910						
21	19	-0.888	25	-0.623	9	0.990	4	0.888	0	0.000	7	0.972						
22	20	-0.731	26	-0.434	10	0.945	5	0.979	1	0.223	8	0.999						
23	21	-0.520	27	-0.223	11	0.866	6	0.998	2	0.434	9	0.990						
24	22	-0.270	0	0.000	12	0.756	7	0.942	3	0.623	10	0.945						
25	0	0.000	1	0.223	13	0.618	8	0.817	4	0.782	11	0.866						
26	1	0.270	2	0.434	14	0.458	9	0.631	5	0.901	12	0.756						
27	2	0.520	3	0.623	15	0.282	10	0.398	6	0.975	13	0.618						
28	3	0.731	4	0.782	16	0.095	11	0.136	7	1.000	14	0.458						
29	4	0.888	5	0.901	17	-0.095	12	-0.136	8	0.975	15	0.282						
30	5	0.979	6	0.975	18	-0.282	13	-0.398	9	0.901	16	0.095						
31	6	0.998	7	1.000	19	-0.458	14	-0.631	10	0.782	17	-0.095						

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SUSIE MCALLISTER

8-27-1947

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DAY	MAY I		MAY II		MAY III		JUNE I		JUNE II		JUNE III		JULY I		JULY II		JULY III		AUGUST I		AUGUST II		AUGUST III	
1	12	-0.136	1	0.223	11	0.866	20	-0.731	4	0.782	9	0.990	4	0.888	6	0.975	6	0.910	12	-0.136	9	0.901	4	0.690
2	13	-0.398	2	0.434	12	0.756	21	-0.520	5	0.901	10	0.945	5	0.979	7	1.000	7	0.972	13	-0.398	10	0.782	5	0.815
3	14	-0.631	3	0.623	13	0.618	22	-0.270	6	0.975	11	0.866	6	0.998	8	0.975	8	0.999	14	-0.631	11	0.623	6	0.910
4	15	-0.817	4	0.782	14	0.458	0	0.000	7	1.000	12	0.756	7	0.942	9	0.901	9	0.990	15	-0.817	12	0.434	7	0.972
5	16	-0.942	5	0.901	15	0.282	1	0.270	8	0.975	13	0.618	8	0.817	10	0.782	10	0.945	16	-0.942	13	0.223	8	0.999
6	17	-0.998	6	0.975	16	0.095	2	0.520	9	0.901	14	0.458	9	0.631	11	0.623	11	0.866	17	-0.998	14	-0.000	9	0.990
7	18	-0.979	7	1.000	17	-0.095	3	0.731	10	0.782	15	0.282	10	0.398	12	0.434	12	0.756	18	-0.979	15	-0.223	10	0.945
8	19	-0.888	8	0.975	18	-0.282	4	0.888	11	0.623	16	0.095	11	0.136	13	0.223	13	0.618	19	-0.888	16	-0.434	11	0.866
9	20	-0.731	9	0.901	19	-0.458	5	0.979	12	0.434	17	-0.095	12	-0.136	14	-0.000	14	0.458	20	-0.731	17	-0.623	12	0.756
10	21	-0.520	10	0.782	20	-0.618	6	0.998	13	0.223	18	-0.282	13	-0.398	15	-0.223	15	0.282	21	-0.520	18	-0.782	13	0.618
11	22	-0.270	11	0.623	21	-0.756	7	0.942	14	-0.000	19	-0.458	14	-0.631	16	-0.434	16	0.095	22	-0.270	19	-0.901	14	0.458
12	0	0.000	12	0.434	22	-0.866	8	0.817	15	-0.223	20	-0.618	15	-0.817	17	-0.623	17	-0.095	0	0.000	20	-0.975	15	0.282
13	1	0.270	13	0.223	23	-0.945	9	0.631	16	-0.434	21	-0.756	16	-0.942	18	-0.782	18	-0.282	1	0.270	21	-1.000	16	0.095
14	2	0.520	14	-0.000	24	-0.990	10	0.398	17	-0.623	22	-0.866	17	-0.998	19	-0.901	19	-0.458	2	0.520	22	-0.975	17	-0.095
15	3	0.731	15	-0.223	25	-0.999	11	0.136	18	-0.782	23	-0.945	18	-0.979	20	-0.975	20	-0.618	3	0.731	23	-0.901	18	-0.282
16	4	0.888	16	-0.434	26	-0.972	12	-0.136	19	-0.901	24	-0.990	19	-0.888	21	-1.000	21	-0.756	4	0.888	24	-0.782	19	-0.458
17	5	0.979	17	-0.623	27	-0.910	13	-0.398	20	-0.975	25	-0.999	20	-0.731	22	-0.975	22	-0.866	5	0.979	25	-0.623	20	-0.618
18	6	0.998	18	-0.782	28	-0.815	14	-0.631	21	-1.000	26	-0.972	21	-0.520	23	-0.901	23	-0.945	6	0.998	26	-0.434	21	-0.756
19	7	0.942	19	-0.901	29	-0.690	15	-0.817	22	-0.975	27	-0.910	22	-0.270	24	-0.782	24	-0.990	7	0.942	27	-0.223	22	-0.866
20	8	0.817	20	-0.975	30	-0.541	16	-0.942	23	-0.901	28	-0.815	0	0.000	25	-0.623	25	-0.999	8	0.817	0	0.000	23	-0.945
21	9	0.631	21	-1.000	31	-0.372	17	-0.998	24	-0.782	29	-0.690	1	0.270	26	-0.434	26	-0.972	9	0.631	1	0.223	24	-0.990
22	10	0.398	22	-0.975	32	-0.189	18	-0.979	25	-0.623	30	-0.541	2	0.520	27	-0.223	27	-0.910	10	0.398	2	0.434	25	-0.999
23	11	0.136	23	-0.901	0	0.000	19	-0.888	26	-0.434	31	-0.372	3	0.731	0	0.000	28	-0.815	11	0.136	3	0.623	26	-0.972
24	12	-0.136	24	-0.782	1	0.189	20	-0.731	27	-0.223	32	-0.189	4	0.888	1	0.223	29	-0.690	12	-0.136	4	0.782	27	-0.910
25	13	-0.398	25	-0.623	2	0.372	21	-0.520	0	0.000	0	0.000	5	0.979	2	0.434	30	-0.541	13	-0.398	5	0.901	28	-0.815
26	14	-0.631	26	-0.434	3	0.541	22	-0.270	1	0.223	1	0.189	6	0.998	3	0.623	31	-0.372	14	-0.631	6	0.975	29	-0.690
27	15	-0.817	27	-0.223	4	0.690	0	0.000	2	0.434	2	0.372	7	0.942	4	0.782	32	-0.189	15	-0.817	7	1.000	30	-0.541
28	16	-0.942	0	0.000	5	0.815	1	0.270	3	0.623	3	0.541	8	0.817	5	0.901	0	0.000	16	-0.942	8	0.975	31	-0.372
29	17	-0.998	1	0.223	6	0.910	2	0.520	4	0.782	4	0.690	9	0.631	6	0.975	1	0.189	17	-0.998	9	0.901	32	-0.189
30	18	-0.979	2	0.434	7	0.972	3	0.731	5	0.901	5	0.815	10	0.398	7	1.000	2	0.372	18	-0.979	10	0.782	0	0.000
31	19	-0.888	3	0.623	8	0.999	4	0.888	6	0.975	6	0.910	11	0.136	8	0.975	3	0.541	19	-0.888	11	0.623	1	0.189

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SUSIE MCALLISTER

8-27-1947

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DAY	JANUARY I		JANUARY II		JANUARY III		FEBRUARY I		FEBRUARY II		FEBRUARY III		MARCH I		MARCH II		MARCH III		APRIL I		APRIL II		APRIL III	
1	7	0.942	21	-1.000	23	-0.945	15	-0.817	24	-0.782	21	-0.756	20	-0.731	24	-0.782	16	0.095	5	0.979	27	-0.223	14	0.458
2	8	0.817	22	-0.975	24	-0.990	16	-0.942	25	-0.623	22	-0.866	21	-0.520	25	-0.623	17	-0.095	6	0.998	0	0.000	15	0.282
3	9	0.631	23	-0.901	25	-0.999	17	-0.998	26	-0.434	23	-0.945	22	-0.270	26	-0.434	18	-0.282	7	0.942	1	0.223	16	0.095
4	10	0.398	24	-0.782	26	-0.972	18	-0.979	27	-0.223	24	-0.990	0	0.000	27	-0.223	19	-0.458	8	0.817	2	0.434	17	-0.095
5	11	0.136	25	-0.623	27	-0.910	19	-0.888	0	0.000	25	-0.999	1	0.270	0	0.000	20	-0.618	9	0.631	3	0.623	18	-0.282
6	12	-0.136	26	-0.434	28	-0.815	20	-0.731	1	0.223	26	-0.972	2	0.520	1	0.223	21	-0.756	10	0.398	4	0.782	19	-0.458
7	13	-0.398	27	-0.223	29	-0.690	21	-0.520	2	0.434	27	-0.910	3	0.731	2	0.434	22	-0.866	11	0.136	5	0.901	20	-0.618
8	14	-0.631	0	0.000	30	-0.541	22	-0.270	3	0.623	28	-0.815	4	0.888	3	0.623	23	-0.945	12	-0.136	6	0.975	21	-0.756
9	15	-0.817	1	0.223	31	-0.372	0	0.000	4	0.782	29	-0.690	5	0.979	4	0.782	24	-0.990	13	-0.398	7	1.000	22	-0.866
10	16	-0.942	2	0.434	32	-0.189	1	0.270	5	0.901	30	-0.541	6	0.998	5	0.901	25	-0.999	14	-0.631	8	0.975	23	-0.945
11	17	-0.998	3	0.623	0	0.000	2	0.520	6	0.975	31	-0.372	7	0.942	6	0.975	26	-0.972	15	-0.817	9	0.901	24	-0.990
12	18	-0.979	4	0.782	1	0.189	3	0.731	7	1.000	32	-0.189	8	0.817	7	1.000	27	-0.910	16	-0.942	10	0.782	25	-0.999
13	19	-0.888	5	0.901	2	0.372	4	0.888	8	0.975	0	0.000	9	0.631	8	0.975	28	-0.815	17	-0.998	11	0.623	26	-0.972
14	20	-0.731	6	0.975	3	0.541	5	0.979	9	0.901	1	0.189	10	0.398	9	0.901	29	-0.690	18	-0.979	12	0.434	27	-0.910
15	21	-0.520	7	1.000	4	0.690	6	0.998	10	0.782	2	0.372	11	0.136	10	0.782	30	-0.541	19	-0.888	13	0.223	28	-0.815
16	22	-0.270	8	0.975	5	0.815	7	0.942	11	0.623	3	0.541	12	-0.136	11	0.623	31	-0.372	20	-0.731	14	-0.000	29	-0.690
17	0	0.000	9	0.901	6	0.910	8	0.817	12	0.434	4	0.690	13	-0.398	12	0.434	32	-0.189	21	-0.520	15	-0.223	30	-0.541
18	1	0.270	10	0.782	7	0.972	9	0.631	13	0.223	5	0.815	14	-0.631	13	0.223	0	0.000	22	-0.270	16	-0.434	31	-0.372
19	2	0.520	11	0.623	8	0.999	10	0.398	14	-0.000	6	0.910	15	-0.817	14	-0.000	1	0.189	0	0.000	17	-0.623	32	-0.189
20	3	0.731	12	0.434	9	0.990	11	-0.136	15	-0.223	7	0.972	16	-0.942	15	-0.223	2	0.372	1	0.270	18	-0.782	0	0.000
21	4	0.888	13	0.223	10	0.945	12	-0.136	16	-0.434	8	0.999	17	-0.998	16	-0.434	3	0.541	2	0.520	19	-0.901	1	0.189
22	5	0.979	14	-0.000	11	0.866	13	-0.398	17	-0.623	9	0.990	18	-0.979	17	-0.623	4	0.690	3	0.731	20	-0.975	2	0.372
23	6	0.998	15	-0.223	12	0.756	14	-0.631	18	-0.782	10	0.945	19	-0.888	18	-0.782	5	0.815	4	0.888	21	-1.000	3	0.541
24	7	0.942	16	-0.434	13	0.618	15	-0.817	19	-0.901	11	0.866	20	-0.731	19	-0.901	6	0.910	5	0.979	22	-0.975	4	0.690
25	8	0.817	17	-0.623	14	0.458	16	-0.942	20	-0.975	12	0.756	21	-0.520	20	-0.975	7	0.972	6	0.998	23	-0.901	5	0.815
26	9	0.631	18	-0.782	15	0.282	17	-0.998	21	-1.000	13	0.618	22	-0.270	21	-1.000	8	0.999	7	0.942	24	-0.782	6	0.910
27	10	0.398	19	-0.901	16	0.095	18	-0.979	22	-0.975	14	0.458	0	0.000	22	-0.975	9	0.990	8	0.817	25	-0.623	7	0.972
28	11	0.136	20	-0.975	17	-0.095	19	-0.888	23	-0.901	15	0.282	1	0.270	23	-0.901	10	0.945	9	0.631	26	-0.434	8	0.999
29	12	-0.136	21	-1.000	18	-0.282	20	-0.731	24	-0.782	16	0.095	2	0.520	24	-0.782	11	0.866	10	0.398	27	-0.223	9	0.990
30	13	-0.398	22	-0.975	19	-0.458	21	-0.520	25	-0.623	17	-0.095	3	0.731	25	-0.623	12	0.756	11	0.136	0	0.000	10	0.945
31	14	-0.631	23	-0.901	20	-0.618	22	-0.270	26	-0.434	18	-0.282	4	0.888	26	-0.434	13	0.618	12	-0.136	1	0.223	11	0.866

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

135

JOANN WASHAM

5-24-1950

DAY	JANUARY I		JANUARY II		JANUARY III		FEBRUARY I		FEBRUARY II		FEBRUARY III		MARCH I		MARCH II		MARCH III		APRIL I		APRIL II		APRIL III	
1	18	-0.979	0	0.000	12	0.756	3	0.731	3	0.623	10	0.945	8	0.817	3	0.623	5	0.815	16	-0.942	6	0.975	3	0.541
2	19	-0.888	1	0.223	13	0.618	4	0.888	4	0.782	11	0.866	9	0.631	4	0.782	6	0.910	17	-0.998	7	1.000	4	0.690
3	20	-0.731	2	0.434	14	0.458	5	0.979	5	0.901	12	0.756	10	0.398	5	0.901	7	0.972	18	-0.979	8	0.975	5	0.815
4	21	-0.520	3	0.623	15	0.282	6	0.998	6	0.975	13	0.618	11	0.136	6	0.975	8	0.999	19	-0.888	9	0.901	6	0.910
5	22	-0.270	4	0.782	16	0.095	7	0.942	7	1.000	14	0.458	12	-0.136	7	1.000	9	0.990	20	-0.731	10	0.782	7	0.972
6	0	0.000	5	0.901	17	-0.095	8	0.817	8	0.975	15	0.282	13	-0.398	8	0.975	10	0.945	21	-0.520	11	0.623	8	0.999
7	1	0.270	6	0.975	18	-0.282	9	0.631	9	0.901	16	0.095	14	-0.631	9	0.901	11	0.866	22	-0.270	12	0.434	9	0.990
8	2	0.520	7	1.000	19	-0.458	10	0.398	10	0.782	17	-0.095	15	-0.817	10	0.782	12	0.756	0	0.000	13	0.223	10	0.945
9	3	0.731	8	0.975	20	-0.618	11	0.136	11	0.623	18	-0.282	16	-0.942	11	0.623	13	0.618	1	0.270	14	-0.000	11	0.866
10	4	0.838	9	0.901	21	-0.756	12	-0.136	12	0.434	19	-0.458	17	-0.998	12	0.434	14	0.458	2	0.520	15	-0.223	12	0.756
11	5	0.979	10	0.782	22	-0.866	13	-0.398	13	0.223	20	-0.618	18	-0.979	13	0.223	15	0.282	3	0.731	16	-0.434	13	0.618
12	6	0.998	11	0.623	23	-0.945	14	-0.631	14	-0.000	21	-0.756	19	-0.888	14	-0.000	16	0.095	4	0.888	17	-0.623	14	0.458
13	7	0.942	12	0.434	24	-0.990	15	-0.817	15	-0.223	22	-0.866	20	-0.731	15	-0.223	17	-0.095	5	0.979	18	-0.782	15	0.282
14	8	0.817	13	0.223	25	-0.999	16	-0.942	16	-0.434	23	-0.945	21	-0.520	16	-0.434	18	-0.282	6	0.998	19	-0.901	16	0.095
15	9	0.631	14	-0.000	26	-0.972	17	-0.998	17	-0.623	24	-0.990	22	-0.270	17	-0.623	19	-0.458	7	0.942	20	-0.975	17	-0.095
16	10	0.398	15	-0.223	27	-0.910	18	-0.979	18	-0.782	25	-0.999	0	0.000	18	-0.782	20	-0.618	8	0.817	21	-1.000	18	-0.282
17	11	0.136	16	-0.434	28	-0.815	19	-0.888	19	-0.901	26	-0.972	1	0.270	19	-0.901	21	-0.756	9	0.631	22	-0.975	19	-0.458
18	12	-0.136	17	-0.623	29	-0.690	20	-0.731	20	-0.975	27	-0.910	2	0.520	20	-0.975	22	-0.866	10	0.398	23	-0.901	20	-0.618
19	13	-0.398	18	-0.782	30	-0.541	21	-0.520	21	-1.000	28	-0.815	3	0.731	21	-1.000	23	-0.945	11	0.136	24	-0.782	21	-0.756
20	14	-0.631	19	-0.901	31	-0.372	22	-0.270	22	-0.975	29	-0.690	4	0.888	22	-0.975	24	-0.990	12	-0.136	25	-0.623	22	-0.866
21	15	-0.817	20	-0.975	32	-0.189	0	0.000	23	-0.901	30	-0.541	5	0.979	23	-0.901	25	-0.999	13	-0.398	26	-0.434	23	-0.945
22	16	-0.942	21	-1.000	0	0.000	1	0.270	24	-0.782	31	-0.372	6	0.998	24	-0.782	26	-0.972	14	-0.631	27	-0.223	24	-0.990
23	17	-0.998	22	-0.975	1	0.189	2	0.520	25	-0.623	32	-0.189	7	0.942	25	-0.623	27	-0.910	15	-0.817	0	0.000	25	-0.999
24	18	-0.979	23	-0.901	2	0.372	3	0.731	26	-0.434	0	0.000	8	0.817	26	-0.434	28	-0.815	16	-0.942	1	0.223	26	-0.972
25	19	-0.888	24	-0.782	3	0.541	4	0.888	27	-0.223	1	0.189	9	0.631	27	-0.223	29	-0.690	17	-0.998	2	0.434	27	-0.910
26	20	-0.731	25	-0.623	4	0.690	5	0.979	0	0.000	2	0.372	10	0.398	0	0.000	30	-0.541	18	-0.979	3	0.623	28	-0.815
27	21	-0.520	26	-0.434	5	0.815	6	0.998	1	0.223	3	0.541	11	0.136	1	0.223	31	-0.372	19	-0.888	4	0.782	29	-0.690
28	22	-0.270	27	-0.223	6	0.910	7	0.942	2	0.434	4	0.690	12	-0.136	2	0.434	32	-0.189	20	-0.731	5	0.901	30	-0.541
29	0	0.000	0	0.000	7	0.972	8	0.817	3	0.623	5	0.815	13	-0.398	3	0.623	0	0.000	21	-0.520	6	0.975	31	-0.372
30	1	0.270	1	0.223	8	0.999	9	0.631	4	0.782	6	0.910	14	-0.631	4	0.782	1	0.189	22	-0.270	7	1.000	32	-0.189
31	2	0.520	2	0.434	9	0.990	10	0.398	5	0.901	7	0.972	15	-0.817	5	0.901	2	0.372	0	0.000	8	0.975	0	0.000

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SUSIE MCALLISTER

8-27-1947

DAY	SEPTEMBE I		SEPTEMBE II		SEPTEMBE III		OCTOBER I		OCTOBER II		OCTOBER III		NOVEMBER I		NOVEMBER II		NOVEMBER III		DECEMBER I		DECEMBER II		DECEMBER III	
1	20	-0.731	12	0.434	2	0.372	4	0.888	14	-0.000	32	-0.189	12	-0.136	17	-0.623	30	-0.541	19	-0.888	19	-0.901	27	-0.910
2	21	-0.520	13	0.223	3	0.541	5	0.979	15	-0.223	0	0.000	13	-0.398	18	-0.782	31	-0.372	20	-0.731	20	-0.975	28	-0.815
3	22	-0.270	14	-0.000	4	0.690	6	0.998	16	-0.434	1	0.189	14	-0.631	19	-0.901	32	-0.189	21	-0.520	21	-1.000	29	-0.690
4	0	0.000	15	-0.223	5	0.815	7	0.942	17	-0.623	2	0.372	15	-0.817	20	-0.975	0	0.000	22	-0.270	22	-0.975	30	-0.541
5	1	0.270	16	-0.434	6	0.910	8	0.817	18	-0.782	3	0.541	16	-0.942	21	-1.000	1	0.189	0	0.000	23	-0.901	31	-0.372
6	2	0.520	17	-0.623	7	0.972	9	0.631	19	-0.901	4	0.690	17	-0.998	22	-0.975	2	0.372	1	0.270	24	-0.782	32	-0.189
7	3	0.731	18	-0.782	8	0.999	10	0.398	20	-0.975	5	0.815	18	-0.979	23	-0.901	3	0.541	2	0.520	25	-0.623	0	0.000
8	4	0.888	19	-0.901	9	0.990	11	0.136	21	-1.000	6	0.910	19	-0.888	24	-0.782	4	0.690	3	0.731	26	-0.434	1	0.189
9	5	0.979	20	-0.975	10	0.945	12	-0.136	22	-0.975	7	0.972	20	-0.731	25	-0.623	5	0.815	4	0.888	27	-0.223	2	0.372
10	6	0.998	21	-1.000	11	0.866	13	-0.398	23	-0.901	8	0.999	21	-0.520	26	-0.434	6	0.910	5	0.979	0	0.000	3	0.541
11	7	0.942	22	-0.975	12	0.756	14	-0.631	24	-0.782	9	0.990	22	-0.270	27	-0.223	7	0.972	6	0.998	1	0.223	4	0.690
12	8	0.817	23	-0.901	13	0.618	15	-0.817	25	-0.623	10	0.945	0	0.000	0	0.000	8	0.999	7	0.942	2	0.434	5	0.815
13	9	0.631	24	-0.782	14	0.458	16	-0.942	26	-0.434	11	0.866	1	0.270	1	0.223	9	0.990	8	0.817	3	0.623	6	0.910
14	10	0.398	25	-0.623	15	0.282	17	-0.998	27	-0.223	12	0.756	2	0.520	2	0.434	10	0.945	9	0.631	4	0.782	7	0.972
15	11	0.136	26	-0.434	16	0.095	18	-0.979	0	0.000	13	0.618	3	0.731	3	0.623	11	0.866	10	0.398	5	0.901	8	0.999
16	12	-0.136	27	-0.223	17	-0.095	19	-0.888	1	0.223	14	0.458	4	0.888	4	0.782	12	0.756	11	0.136	6	0.975	9	0.990
17	13	-0.398	0	0.000	18	-0.282	20	-0.731	2	0.434	15	0.282	5	0.979	5	0.901	13	0.618	12	-0.136	7	1.000	10	0.945
18	14	-0.631	1	0.223	19	-0.458	21	-0.520	3	0.623	16	0.095	6	0.998	6	0.975	14	0.458	13	-0.398	8	0.975	11	0.866
19	15	-0.817	2	0.434	20	-0.618	22	-0.270	4	0.782	17	-0.095	7	0.942	7	1.000	15	0.282	14	-0.631	9	0.901	12	0.756
20	16	-0.942	3	0.623	21	-0.756	0	0.000	5	0.901	18	-0.282	8	0.817	8	0.975	16	0.095	15	-0.817	10	0.782	13	0.618
21	17	-0.998	4	0.782	22	-0.866	1	0.270	6	0.975	19	-0.458	9	0.631	9	0.901	17	-0.095	16	-0.942	11	0.623	14	0.458
22	18	-0.979	5	0.901	23	-0.945	2	0.520	7	1.000	20	-0.618	10	0.398	10	0.782	18	-0.282	17	-0.998	12	0.434	15	0.282
23	19	-0.888	6	0.975	24	-0.990	3	0.731	8	0.975	21	-0.756	11	0.136	11	0.623	19	-0.458	18	-0.979	13	0.223	16	0.095
24	20	-0.731	7	1.000	25	-0.999	4	0.888	9	0.901	22	-0.866	12	-0.136	12	0.434	20	-0.618	19	-0.888	14	-0.000	17	-0.095
25	21	-0.520	8	0.975	26	-0.972	5	0.979	10	0.782	23	-0.945	13	-0.398	13	0.223	21	-0.756	20	-0.731	15	-0.223	18	-0.282
26	22	-0.270	9	0.901	27	-0.910	6	0.998	11	0.623	24	-0.990	14	-0.631	14	-0.000	22	-0.866	21	-0.520	16	-0.434	19	-0.458
27	0	0.000	10	0.782	28	-0.815	7	0.942	12	0.434	25	-0.999	15	-0.817	15	-0.223	23	-0.945	22	-0.270	17	-0.623	20	-0.618
28	1	0.270	11	0.623	29	-0.690	8	0.817	13	0.223	26	-0.972	16	-0.942	16	-0.434	24	-0.990	0	0.000	18	-0.782	21	-0.756
29	2	0.520	12	0.434	30	-0.541	9	0.631	14	-0.000	27	-0.910	17	-0.998	17	-0.623	25	-0.999	1	0.270	19	-0.901	22	-0.866
30	3	0.731	13	0.223	31	-0.372	10	0.398	15	-0.223	28	-0.815	18	-0.979	18	-0.782	26	-0.972	2	0.520	20	-0.975	23	-0.945
31	4	0.888	14	-0.000	32	-0.189	11	0.136	16	-0.434	29	-0.690	19	-0.888	19	-0.901	27	-0.910	3	0.731	21	-1.000	24	-0.990

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JOANN WASHAM

5-24-1950

DAY	SEPTEMBE I			SEPTEMBE II			SEPTEMBE III			OCTOBER I			OCTOBER II			OCTOBER III		
1	8	0.817	19	-0.901	24	-0.990	15	-0.817	21	-1.000	21	-0.756	0	0.000	24	-0.782	19	-0.458
2	9	0.631	20	-0.975	25	-0.999	16	-0.942	22	-0.975	22	-0.866	1	0.270	25	-0.623	20	-0.618
3	10	0.398	21	-1.000	26	-0.972	17	-0.998	23	-0.901	23	-0.945	2	0.520	26	-0.434	21	-0.756
4	11	0.136	22	-0.975	27	-0.910	18	-0.979	24	-0.782	24	-0.990	3	0.731	27	-0.223	22	-0.866
5	12	-0.136	23	-0.901	28	-0.815	19	-0.888	25	-0.623	25	-0.999	4	0.888	0	0.000	23	-0.945
6	13	-0.398	24	-0.782	29	-0.690	20	-0.731	26	-0.434	26	-0.972	5	0.979	1	0.223	24	-0.990
7	14	-0.631	25	-0.623	30	-0.541	21	-0.520	27	-0.223	27	-0.910	6	0.998	2	0.434	25	-0.999
8	15	-0.817	26	-0.434	31	-0.372	22	-0.270	0	0.000	28	-0.815	7	0.942	3	0.623	26	-0.972
9	16	-0.942	27	-0.223	32	-0.189	0	0.000	1	0.223	29	-0.690	8	0.817	4	0.782	27	-0.910
10	17	-0.998	0	0.000	0	0.000	1	0.270	2	0.434	30	-0.541	9	0.631	5	0.901	28	-0.815
11	18	-0.979	1	0.223	1	0.189	2	0.520	3	0.623	31	-0.372	10	0.398	6	0.975	29	-0.690
12	19	-0.888	2	0.434	2	0.372	3	0.731	4	0.782	32	-0.189	11	0.136	7	1.000	30	-0.541
13	20	-0.731	3	0.623	3	0.541	4	0.888	5	0.901	0	0.000	12	-0.136	8	0.975	31	-0.372
14	21	-0.520	4	0.782	4	0.690	5	0.979	6	0.975	1	0.189	13	-0.398	9	0.901	32	-0.189
15	22	-0.270	5	0.901	5	0.815	6	0.998	7	1.000	2	0.372	14	-0.631	10	0.782	0	0.000
16	0	0.000	6	0.975	6	0.910	7	0.942	8	0.975	3	0.541	15	-0.817	11	0.623	1	0.189
17	1	0.270	7	1.000	7	0.972	8	0.817	9	0.901	4	0.690	16	-0.942	12	0.434	2	0.372
18	2	0.520	8	0.975	8	0.999	9	0.631	10	0.782	5	0.815	17	-0.998	13	0.223	3	0.541
19	3	0.731	9	0.901	9	0.990	10	0.398	11	0.623	6	0.910	18	-0.979	14	-0.000	4	0.690
20	4	0.888	10	0.782	10	0.945	11	0.136	12	0.434	7	0.972	19	-0.888	15	-0.223	5	0.815
21	5	0.979	11	0.623	11	0.866	12	-0.136	13	0.223	8	0.999	20	-0.731	16	-0.434	6	0.910
22	6	0.998	12	0.434	12	0.756	13	-0.398	14	-0.000	9	0.990	21	-0.520	17	-0.623	7	0.972
23	7	0.942	13	0.223	13	0.618	14	-0.631	15	-0.223	10	0.945	22	-0.270	18	-0.782	8	0.999
24	8	0.817	14	-0.000	14	0.458	15	-0.817	16	-0.434	11	0.866	0	0.000	19	-0.901	9	0.990
25	9	0.631	15	-0.223	15	0.282	16	-0.942	17	-0.623	12	0.756	1	0.270	20	-0.975	10	0.945
26	10	0.398	16	-0.434	16	0.095	17	-0.998	18	-0.782	13	0.618	2	0.520	21	-1.000	11	0.866
27	11	0.136	17	-0.623	17	-0.095	18	-0.979	19	-0.901	14	0.458	3	0.731	22	-0.975	12	0.756
28	12	-0.136	18	-0.782	18	-0.282	19	-0.888	20	-0.975	15	0.282	4	0.888	23	-0.901	13	0.618
29	13	-0.398	19	-0.901	19	-0.458	20	-0.731	21	-1.000	16	0.095	5	0.979	24	-0.782	14	0.458
30	14	-0.631	20	-0.975	20	-0.618	21	-0.520	22	-0.975	17	-0.095	6	0.998	25	-0.623	15	0.282
31	15	-0.817	21	-1.000	21	-0.756	22	-0.270	23	-0.901	18	-0.282	7	0.942	26	-0.434	16	0.095

DAY	NOVEMBER I			NOVEMBER II			NOVEMBER III			DECEMBER I			DECEMBER II			DECEMBER III		
1	7	0.942	26	-0.434	16	0.095	0	0.000	24	-0.782	19	-0.458	7	0.942	26	-0.434	16	0.095
2	8	0.817	27	-0.223	17	-0.095	1	0.270	25	-0.623	20	-0.618	8	0.817	27	-0.223	17	-0.095
3	9	0.631	0	0.000	18	-0.282	2	0.520	26	-0.434	21	-0.756	9	0.631	0	0.000	18	-0.282
4	10	0.398	1	0.223	19	-0.458	3	0.731	27	-0.223	22	-0.866	10	0.398	1	0.223	19	-0.458
5	11	0.136	2	0.434	20	-0.618	4	0.888	0	0.000	23	-0.945	11	0.136	2	0.434	20	-0.618
6	12	-0.136	3	0.623	21	-0.756	5	0.979	1	0.223	24	-0.990	12	-0.136	3	0.623	21	-0.756
7	13	-0.398	4	0.782	22	-0.866	6	0.998	2	0.434	25	-0.999	13	-0.398	4	0.782	22	-0.866
8	14	-0.631	5	0.901	23	-0.945	7	0.942	3	0.623	26	-0.972	14	-0.631	5	0.901	23	-0.945
9	15	-0.817	6	0.975	24	-0.990	8	0.817	4	0.782	27	-0.910	15	-0.817	6	0.975	24	-0.990
10	16	-0.942	7	1.000	25	-0.999	9	0.631	5	0.901	28	-0.815	16	-0.942	7	1.000	25	-0.999
11	17	-0.998	8	0.975	26	-0.972	10	0.398	6	0.975	29	-0.690	17	-0.998	8	0.975	26	-0.972
12	18	-0.979	9	0.901	27	-0.910	11	0.136	7	1.000	30	-0.541	18	-0.979	9	0.901	27	-0.910
13	19	-0.888	10	0.782	28	-0.815	12	-0.136	8	0.975	31	-0.372	19	-0.888	10	0.782	28	-0.815
14	20	-0.731	11	0.623	29	-0.690	13	-0.398	9	0.901	32	-0.189	20	-0.731	11	0.623	29	-0.690
15	21	-0.520	12	0.434	30	-0.541	14	-0.631	10	0.782	0	0.000	21	-0.520	12	0.434	30	-0.541
16	22	-0.270	13	0.223	31	-0.372	15	-0.817	11	0.623	1	0.189	22	-0.270	13	0.223	31	-0.372
17	0	0.000	14	-0.000	32	-0.189	16	-0.942	12	0.434	2	0.372	0	0.000	14	-0.000	32	-0.189
18	1	0.270	15	-0.223	0	0.000	17	-0.998	13	0.223	3	0.541	1	0.270	15	-0.223	0	0.000
19	2	0.520	16	-0.434	1	0.189	18	-0.979	14	-0.000	4	0.690	2	0.520	16	-0.434	1	0.189
20	3	0.731	17	-0.623	2	0.372	19	-0.888	15	-0.223	5	0.815	3	0.731	17	-0.623	2	0.372
21	4	0.888	18	-0.782	3	0.541	20	-0.731	16	-0.434	6	0.910	4	0.888	18	-0.782	3	0.541
22	5	0.979	19	-0.901	4	0.690	21	-0.520	17	-0.623	7	0.972	5	0.979	19	-0.901	4	0.690
23	6	0.998	20	-0.975	5	0.815	22	-0.270	18	-0.782	8	0.999	6	0.998	20	-0.975	5	0.815
24	7	0.942	21	-1.000	6	0.910	0	0.000	19	-0.901	9	0.990	7	0.942	21	-1.000	6	0.910
25	8	0.817	22	-0.975	7	0.972	1	0.270	20	-0.975	10	0.945	8	0.817	22	-0.975	7	0.972
26	9	0.631	23	-0.901	8	0.999	2	0.520	21	-1.000	11	0.866	9	0.631	23	-0.901	8	0.999
27	10	0.398	24	-0.782	9	0.990	3	0.731	22	-0.975	12	0.756	10	0.398	24	-0.782	9	0.990
28	11	0.136	25	-0.623	10	0.945	4	0.888	23	-0.901	13	0.618	11	0.136	25	-0.623	10	0.945
29	12	-0.136	26	-0.434	11	0.866	5	0.979	24	-0.782	14	0.458	12	-0.136	26	-0.434	11	0.866
30	13	-0.398	27	-0.223	12	0.756	6	0.998	25	-0.623	15	0.282	13	-0.398	27	-0.223	12	0.756
31	14	-0.631	0	0.000	13	0.618	7	0.942	26	-0.434	16	0.095	14	-0.631	0	0.000	13	0.618

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JOANN WASHAM

5-24-1950

DAY	MAY I			MAY II			MAY III			JUNE I			JUNE II			JUNE III		
1	0	0.000	8	0.975	0	0.000	8	0.817	11	0.623	31	-0.372	15	-0.817	13	0.223	28	-0.815
2	1	0.270	9	0.901	1	0.189	9	0.631	12	0.434	32	-0.189	16	-0.942	14	-0.000	29	-0.690
3	2	0.520	10	0.782	2	0.372	10	0.398	13	0.223	0	0.000	17	-0.998	15	-0.223	30	-0.541
4	3	0.731	11	0.623	3	0.541	11	0.136	14	-0.000	1	0.189	18	-0.979	16	-0.434	31	-0.372
5	4	0.888	12	0.434	4	0.690	12	-0.136	15	-0.223	2	0.372	19	-0.888	17	-0.623	32	-0.189
6	5	0.979	13	0.223	5	0.815	13	-0.398	16	-0.434	3	0.541	20	-0.731	18	-0.782	0	0.000
7	6	0.998	14	-0.000	6	0.910	14	-0.631	17	-0.623	4	0.690	21	-0.520	19	-0.901	1	0.189
8	7	0.942	15	-0.223	7	0.972	15	-0.817	18	-0.782	5	0.815	22	-0.270	20	-0.975	2	0.372
9	8	0.817	16	-0.434	8	0.999	16	-0.942	19	-0.901	6	0.910	0	0.000	21	-1.000	3	0.541
10	9	0.631	17	-0.623	9	0.990	17	-0.998	20	-0.975	7	0.972	1	0.270	22	-0.975	4	0.690
11	10	0.398	18	-0.782	10	0.945	18	-0.979	21	-1.000	8	0.999	2	0.520	23	-0.901	5	0.815
12	11	0.136	19	-0.901	11	0.866	19	-0.888	22	-0.975	9	0.990	3	0.731	24	-0.782	6	0.910
13	12	-0.136	20	-0.975	12	0.756	20	-0.731	23	-0.901	10	0.945	4	0.888	25	-0.623	7	0.972
14	13	-0.398	21	-1.000	13	0.618	21	-0.520	24	-0.782	11	0.866	5	0.979	26	-0.434	8	0.999
15	14	-0.631	22	-0.975	14	0.458	22	-0.270	25	-0.623	12	0.756	6	0.998	27	-0.223	9	0.990
16	15	-0.817	23	-0.901	15	0.282	0	0.000	26	-0.434	13	0.618	7	0.942	0	0.000	10	0.945
17	16	-0.942	24	-0.782	16	0.095	1	0.270	27	-0.223	14	0.458	8	0.817	1	0.223	11	0.866
18	17	-0.998	25	-0.623	17	-0.095	2	0.520	0	0.000	15	0.282	9	0.631	2	0.434	12	0.756
19	18	-0.979	26	-0.434	18	-0.282	3	0.731	1	0.223	16	0.095	10	0.398	3	0.623	13	0.618
20	19	-0.888	27	-0.223	19	-0.458	4	0.888	2	0.434	17	-0.095	11	0.136	4	0.782	14	0.458
21	20	-0.731	0	0.000	20	-0.618	5	0.979	3	0.623	18	-0.282	12	-0.136	5	0.901	15	0.282
22	21	-0.520	1	0.223	21	-0.756	6	0.998	4	0.782	19	-0.458	13	-0.398	6	0.975	16	0.095
23	22	-0.270	2	0.434	22	-0.866	7	0.942	5	0.901	20	-0.618	14	-0.631	7	1.000	17	-0.095
24	0	0.000	3	0.623	23	-0.945	8	0.817	6	0.975	21	-0.756	15	-0.817	8	0.975	18	-0.282
25	1	0.270	4	0.782	24	-0.990	9	0.631	7	1.000	22	-0.866	16	-0.942	9	0.901	19	-0.458
26	2	0.520	5	0.901	25	-0.999	10	0.398	8	0.975	23	-0.945	17	-0.998	10	0.782	20	-0.618
27	3	0.731	6	0.975	26	-0.972	11	0.136	9	0.901	24	-0.990	18	-0.979	11	0.623	21	-0.756
28	4	0.888	7	1.000	27	-0.910	12	-0.136	10	0.782	25	-0.999	19	-0.888	12	0.434	22	-0.866
29	5	0.979	8	0.975	28	-0.815	13	-0.398	11	0.623	26	-0.972	20	-0.731	13	0.223	23	-0.945
30	6	0.998	9	0.901	29	-0.690	14	-0.631	12	0.434	27	-0.910	21	-0.520	14	-0.000	24	-0.990
31	7	0.942	10	0.782	30	-0.541	15	-0.817	13	0.223	28	-0.815	22	-0.270	15	-0.223	25	-0.999

DAY	JULY I			JULY II			JULY III			AUGUST I			AUGUST II			AUGUST III		
1	15	-0.817	13	0.223	28	-0.815	0	0.000	16	-0.434	26	-0.972						
2	16	-0.942	14	-0.000	29	-0.690	1	0.270	17	-0.623	27	-0.910						
3	17	-0.998	15	-0.223	30	-0.541	2	0.520	18	-0.782	28	-0.815						
4	18	-0.979	16	-0.434	31	-0.372	3	0.731	19	-0.901	29	-0.690						
5	19	-0.888	17	-0.623	32	-0.189	4	0.888	20	-0.975	30	-0.541						
6	20	-0.731	18	-0.782	0	0.000	5	0.979	21	-1.000	31	-0.372						
7	21	-0.520	19	-0.901	1	0.189	6	0.998	22	-0.975	32	-0.189						
8	22	-0.270	20	-0.975	2	0.372	7	0.942	23	-0.901	0	0.000						
9	0	0.000	21	-1.000	3	0.541	8	0.817	24	-0.782	1	0.189						
10	1	0.270	22	-0.975	4	0.690	9	0.631	25	-0.623	2	0.372						
11	2	0.520	23	-0.901	5	0.815	10	0.398	26	-0.434	3	0.541						
12	3	0.731	24	-0.782	6	0.910	11	0.136	27	-0.223	4	0.690						
13	4	0.888	25	-0.623	7	0.972	12	-0.136	0	0.000	5	0.815						
14	5	0.979	26	-0.434	8	0.999	13	-0.398	1	0.223	6	0.910						
15	6	0.998	27	-0.223	9	0.990	14	-0.631	2	0.434	7	0.972						
16	7	0.942	0	0.000	10	0.945	15	-0.817	3	0.623	8	0.999						
17	8	0.817	1	0.223	11	0.866	16	-0.942	4	0.782	9	0.990						
18	9	0.631	2	0.434	12	0.756	17	-0.998	5	0.901	10	0.945						
19	10	0.398	3	0.623	13	0.618	18	-0.979	6	0.975	11	0.866						
20	11	0.136	4	0.782	14	0.458	19	-0.888	7	1.000	12	0.756						
21	12	-0.136	5	0.901	15	0.282	20	-0.731	8	0.975	13	0.618						
22	13	-0.398	6	0.975	16	0.095	21	-0.520	9	0.901	14	0.458						
23	14	-0.631	7	1.000	17	-0.095	22	-0.270	10	0.782	15	0.282						
24	15	-0.817	8	0.975	18	-0.282	0	0.000	11	0.623	16	0.095						
25	16	-0.942	9	0.901	19	-0.458	1	0.270	12	0.434	17	-0.095						
26	17	-0.998	10	0.782	20	-0.618	2	0.520	13	0.223	18	-0.282						
27	18	-0.979	11	0.623	21	-0.756	3	0.731	14	-0.000	19	-0.458						
28	19	-0.888	12	0.434	22	-0.866	4	0.888	15	-0.223	20	-0.618						
29	20	-0.731	13	0.223	23	-0.945	5	0.979	16	-0.434	21	-0.756						
30	21	-0.520	14	-0.000	24	-0.990	6	0.998	17	-0.623	22	-0.866						
31	22	-0.270	15	-0.223	25	-0.999	7	0.942	18	-0.782	23	-0.945						

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

CAROLE JO SKALA

139

6-13-1938

DAY	MAY I		MAY II		MAY III		JUNE I		JUNE II		JUNE III		JULY I		JULY II		JULY III		AUGUST I		AUGUST II		AUGUST III	
1	16	-0.942	3	0.623	7	0.972	1	0.270	6	0.975	5	0.815	8	0.817	8	0.975	2	0.372	16	-0.942	11	0.623	0	0.000
2	17	-0.998	4	0.782	8	0.999	2	0.520	7	1.000	6	0.910	9	0.631	9	0.901	3	0.541	17	-0.998	12	0.434	1	0.189
3	18	-0.979	5	0.901	9	0.990	3	0.731	8	0.975	7	0.972	10	0.398	10	0.782	4	0.690	18	-0.979	13	0.223	2	0.372
4	19	-0.888	6	0.975	10	0.945	4	0.888	9	0.901	8	0.999	11	0.136	11	0.623	5	0.815	19	-0.888	14	-0.000	3	0.541
5	20	-0.731	7	1.000	11	0.866	5	0.979	10	0.782	9	0.990	12	-0.136	12	0.434	6	0.910	20	-0.731	15	-0.223	4	0.690
6	21	-0.520	8	0.975	12	0.756	6	0.998	11	0.623	10	0.945	13	-0.398	13	0.223	7	0.972	21	-0.520	16	-0.434	5	0.815
7	22	-0.270	9	0.901	13	0.618	7	0.942	12	0.434	11	0.866	14	-0.631	14	-0.000	8	0.999	22	-0.270	17	-0.623	6	0.910
8	0	0.000	10	0.782	14	0.458	8	0.817	13	0.223	12	0.756	15	-0.817	15	-0.223	9	0.990	0	0.000	18	-0.782	7	0.972
9	1	0.270	11	0.623	15	0.282	9	0.631	14	-0.000	13	0.618	16	-0.942	16	-0.434	10	0.945	1	0.270	19	-0.901	8	0.999
10	2	0.520	12	0.434	16	0.095	10	0.398	15	-0.223	14	0.458	17	-0.998	17	-0.623	11	0.866	2	0.520	20	-0.975	9	0.990
11	3	0.731	13	0.223	17	-0.095	11	0.136	16	-0.434	15	0.282	18	-0.979	18	-0.782	12	0.756	3	0.731	21	-1.000	10	0.945
12	4	0.888	14	-0.000	18	-0.282	12	-0.136	17	-0.623	16	0.095	19	-0.888	19	-0.901	13	0.618	4	0.888	22	-0.975	11	0.866
13	5	0.979	15	-0.223	19	-0.458	13	-0.398	18	-0.782	17	-0.095	20	-0.731	20	-0.975	14	0.458	5	0.979	23	-0.901	12	0.756
14	6	0.998	16	-0.434	20	-0.618	14	-0.631	19	-0.901	18	-0.282	21	-0.520	21	-1.000	15	0.282	6	0.998	24	-0.782	13	0.618
15	7	0.942	17	-0.623	21	-0.756	15	-0.817	20	-0.975	19	-0.458	22	-0.270	22	-0.975	16	0.095	7	0.942	25	-0.623	14	0.458
16	8	0.817	18	-0.782	22	-0.866	16	-0.942	21	-1.000	20	-0.618	0	0.000	23	-0.901	17	-0.095	8	0.817	26	-0.434	15	0.282
17	9	0.631	19	-0.901	23	-0.945	17	-0.998	22	-0.975	21	-0.756	1	0.270	24	-0.782	18	-0.282	9	0.631	27	-0.223	16	0.095
18	10	0.398	20	-0.975	24	-0.990	18	-0.979	23	-0.901	22	-0.866	2	0.520	25	-0.623	19	-0.458	10	0.398	0	0.000	17	-0.095
19	11	0.136	21	-1.000	25	-0.999	19	-0.888	24	-0.782	23	-0.945	3	0.731	26	-0.434	20	-0.618	11	0.136	1	0.223	18	-0.282
20	12	-0.136	22	-0.975	26	-0.972	20	-0.731	25	-0.623	24	-0.990	4	0.888	27	-0.223	21	-0.756	12	-0.136	2	0.434	19	-0.458
21	13	-0.398	23	-0.901	27	-0.910	21	-0.520	26	-0.434	25	-0.999	5	0.979	0	0.000	22	-0.866	13	-0.398	3	0.623	20	-0.618
22	14	-0.631	24	-0.782	28	-0.815	22	-0.270	27	-0.223	26	-0.972	6	0.998	1	0.223	23	-0.945	14	-0.631	4	0.782	21	-0.756
23	15	-0.817	25	-0.623	29	-0.690	0	0.000	0	0.000	27	-0.910	7	0.942	2	0.434	24	-0.990	15	-0.817	5	0.901	22	-0.866
24	16	-0.942	26	-0.434	30	-0.541	1	0.270	1	0.223	28	-0.815	8	0.817	3	0.623	25	-0.999	16	-0.942	6	0.975	23	-0.945
25	17	-0.998	27	-0.223	31	-0.372	2	0.520	2	0.434	29	-0.690	9	0.631	4	0.782	26	-0.972	17	-0.998	7	1.000	24	-0.990
26	18	-0.979	0	0.000	32	-0.189	3	0.731	3	0.623	30	-0.541	10	0.398	5	0.901	27	-0.910	18	-0.979	8	0.975	25	-0.999
27	19	-0.888	1	0.223	0	0.000	4	0.888	4	0.782	31	-0.372	11	0.136	6	0.975	28	-0.815	19	-0.888	9	0.901	26	-0.972
28	20	-0.731	2	0.434	1	0.189	5	0.979	5	0.901	32	-0.189	12	-0.136	7	1.000	29	-0.690	20	-0.731	10	0.782	27	-0.910
29	21	-0.520	3	0.623	2	0.372	6	0.998	6	0.975	0	0.000	13	-0.398	8	0.975	30	-0.541	21	-0.520	11	0.623	28	-0.815
30	22	-0.270	4	0.782	3	0.541	7	0.942	7	1.000	1	0.189	14	-0.631	9	0.901	31	-0.372	22	-0.270	12	0.434	29	-0.690
31	0	0.000	5	0.901	4	0.690	8	0.817	8	0.975	2	0.372	15	-0.817	10	0.782	32	-0.189	0	0.000	13	0.223	30	-0.541

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

CAROLE JO SKALA

138

6-13-1938

DAY	JANUARY I		JANUARY II		JANUARY III		FEBRUARY I		FEBRUARY II		FEBRUARY III		MARCH I		MARCH II		MARCH III		APRIL I		APRIL II		APRIL III	
1	11	0.136	23	-0.901	19	-0.458	19	-0.888	26	-0.434	17	-0.095	1	0.270	26	-0.434	12	0.756	9	0.631	1	0.223	10	0.945
2	12	-0.136	24	-0.782	20	-0.618	20	-0.731	27	-0.223	18	-0.282	2	0.520	27	-0.223	13	0.618	10	0.398	2	0.434	11	0.866
3	13	-0.398	25	-0.623	21	-0.756	21	-0.520	0	0.000	19	-0.458	3	0.731	0	0.000	14	0.458	11	0.136	3	0.623	12	0.756
4	14	-0.631	26	-0.434	22	-0.866	22	-0.270	1	0.223	20	-0.618	4	0.888	1	0.223	15	0.282	12	-0.136	4	0.782	13	0.618
5	15	-0.817	27	-0.223	23	-0.945	0	0.000	2	0.434	21	-0.756	5	0.979	2	0.434	16	0.095	13	-0.398	5	0.901	14	0.458
6	16	-0.942	0	0.000	24	-0.990	1	0.270	3	0.623	22	-0.866	6	0.998	3	0.623	17	-0.095	14	-0.631	6	0.975	15	0.282
7	17	-0.998	1	0.223	25	-0.999	2	0.520	4	0.782	23	-0.945	7	0.942	4	0.782	18	-0.282	15	-0.817	7	1.000	16	0.095
8	18	-0.979	2	0.434	26	-0.972	3	0.731	5	0.901	24	-0.990	8	0.817	5	0.901	19	-0.458	16	-0.942	8	0.975	17	-0.095
9	19	-0.888	3	0.623	27	-0.910	4	0.888	6	0.975	25	-0.999	9	0.631	6	0.975	20	-0.618	17	-0.998	9	0.901	18	-0.282
10	20	-0.731	4	0.782	28	-0.815	5	0.979	7	1.000	26	-0.972	10	0.398	7	1.000	21	-0.756	18	-0.979	10	0.782	19	-0.458
11	21	-0.520	5	0.901	29	-0.690	6	0.998	8	0.975	27	-0.910	11	0.136	8	0.975	22	-0.866	19	-0.888	11	0.623	20	-0.618
12	22	-0.270	6	0.975	30	-0.541	7	0.942	9	0.901	28	-0.815	12	-0.136	9	0.901	23	-0.945	20	-0.731	12	0.434	21	-0.756
13	0	0.000	7	1.000	31	-0.372	8	0.817	10	0.782	29	-0.690	13	-0.398	10	0.782	24	-0.990	21	-0.520	13	0.223	22	-0.866
14	1	0.270	8	0.975	32	-0.189	9	0.631	11	0.623	30	-0.541	14	-0.631	11	0.623	25	-0.999	22	-0.270	14	-0.000	23	-0.945
15	2	0.520	9	0.901	0	0.000	10	0.398	12	0.434	31	-0.372	15	-0.817	12	0.434	26	-0.972	0	0.000	15	-0.223	24	-0.990
16	3	0.731	10	0.782	1	0.189	11	0.136	13	0.223	32	-0.189	16	-0.942	13	0.223	27	-0.910	1	0.270	16	-0.434	25	-0.999
17	4	0.888	11	0.623	2	0.372	12	-0.136	14	-0.000	0	0.000	17	-0.998	14	-0.000	28	-0.815	2	0.520	17	-0.623	26	-0.972
18	5	0.979	12	0.434	3	0.541	13	-0.398	15	-0.223	1	0.189	18	-0.979	15	-0.223	29	-0.690	3	0.731	18	-0.782	27	-0.910
19	6	0.998	13	0.223	4	0.690	14	-0.631	16	-0.434	2	0.372	19	-0.888	16	-0.434	30	-0.541	4	0.888	19	-0.901	28	-0.815
20	7	0.942	14	-0.000	5	0.815	15	-0.817	17	-0.623	3	0.541	20	-0.731	17	-0.623	31	-0.372	5	0.979	20	-0.975	29	-0.690
21	8	0.817	15	-0.223	6	0.910	16	-0.942	18	-0.782	4	0.690	21	-0.520	18	-0.782	32	-0.189	6	0.998	21	-1.000	30	-0.541
22	9	0.631	16	-0.434	7	0.972	17	-0.998	19	-0.901	5	0.815	22	-0.270	19	-0.901	0	0.000	7	0.942	22	-0.975	31	-0.372
23	10	0.398	17	-0.623	8	0.999	18	-0.979	20	-0.975	6	0.910	0	0.000	20	-0.975	1	0.189	8	0.817	23	-0.901	32	-0.189
24	11	0.136	18	-0.782	9	0.990	19	-0.888	21	-1.000	7	0.972	1	0.270	21	-1.000	2	0.372	9	0.631	24	-0.782	0	0.000
25	12	-0.136	19	-0.901	10	0.945	20	-0.731	22	-0.975	8	0.999	2	0.520	22	-0.975	3	0.541	10	0.398	25	-0.623	1	0.189
26	13	-0.398	20	-0.975	11	0.866	21	-0.520	23	-0.901	9	0.990	3	0.731	23	-0.901	4	0.690	11	0.136	26	-0.434	2	0.372
27	14	-0.631	21	-1.000	12	0.756	22	-0.270	24	-0.782	10	0.945	4	0.888	24	-0.782	5	0.815	12	-0.136	27	-0.223	3	0.541
28	15	-0.817	22	-0.975	13	0.618	0	0.000	25	-0.623	11	0.866	5	0.979	25	-0.623	6	0.910	13	-0.398	0	0.000	4	0.690
29	16	-0.942	23	-0.901	14	0.458	1	0.270	26	-0.434	12	0.756	6	0.998	26	-0.434	7	0.972	14	-0.631	1	0.223	5	0.815
30	17	-0.998	24	-0.782	15	0.282	2	0.520	27	-0.223	13	0.618	7	0.942	27	-0.223	8	0.999	15	-0.817	2	0.434	6	0.910
31	18	-0.979	25	-0.623	16	0.095	3	0.731	0	0.000	14	0.458	8	0.817	0	0.000	9	0.990	16	-0.942	3	0.623	7	0.972

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

PAT BRADLEY

141

3-24-1951

DAY	JANUARY I		JANUARY II		JANUARY III		FEBRUARY I		FEBRUARY II		FEBRUARY III		MARCH I		MARCH II		MARCH III		APRIL I		APRIL II		APRIL III	
1	13	-0.398	4	0.782	5	0.815	21	-0.520	7	1.000	3	0.541	3	0.731	7	1.000	31	-0.372	11	0.136	10	0.782	29	-0.690
2	14	-0.631	5	0.901	6	0.910	22	-0.270	8	0.975	4	0.690	4	0.888	8	0.975	32	-0.189	12	-0.136	11	0.623	30	-0.541
3	15	-0.817	6	0.975	7	0.972	0	0.000	9	0.901	5	0.815	5	0.979	9	0.901	0	0.000	13	-0.398	12	0.434	31	-0.372
4	16	-0.942	7	1.000	8	0.999	1	0.270	10	0.782	6	0.910	6	0.998	10	0.782	1	0.189	14	-0.631	13	0.223	32	-0.189
5	17	-0.998	8	0.975	9	0.990	2	0.520	11	0.623	7	0.972	7	0.942	11	0.623	2	0.372	15	-0.817	14	-0.000	0	0.000
6	18	-0.979	9	0.901	10	0.945	3	0.731	12	0.434	8	0.999	8	0.817	12	0.434	3	0.541	16	-0.942	15	-0.223	1	0.189
7	19	-0.888	10	0.782	11	0.866	4	0.888	13	0.223	9	0.990	9	0.631	13	0.223	4	0.690	17	-0.998	16	-0.434	2	0.372
8	20	-0.731	11	0.623	12	0.756	5	0.979	14	-0.000	10	0.945	10	0.398	14	-0.000	5	0.815	18	-0.979	17	-0.623	3	0.541
9	21	-0.520	12	0.434	13	0.618	6	0.998	15	-0.223	11	0.866	11	0.136	15	-0.223	6	0.910	19	-0.888	18	-0.782	4	0.690
10	22	-0.270	13	0.223	14	0.458	7	0.942	16	-0.434	12	0.756	12	-0.136	16	-0.434	7	0.972	20	-0.731	19	-0.901	5	0.815
11	0	0.000	14	-0.000	15	0.282	8	0.817	17	-0.623	13	0.618	13	-0.398	17	-0.623	8	0.999	21	-0.520	20	-0.975	6	0.910
12	1	0.270	15	-0.223	16	0.095	9	0.631	18	-0.782	14	0.458	14	-0.631	18	-0.782	9	0.990	22	-0.270	21	-1.000	7	0.972
13	2	0.520	16	-0.434	17	-0.095	10	0.398	19	-0.901	15	0.282	15	-0.817	19	-0.901	10	0.945	0	0.000	22	-0.975	8	0.999
14	3	0.731	17	-0.623	18	-0.282	11	0.136	20	-0.975	16	0.095	16	-0.942	20	-0.975	11	0.866	1	0.270	23	-0.901	9	0.990
15	4	0.888	18	-0.782	19	-0.458	12	-0.136	21	-1.000	17	-0.095	17	-0.998	21	-1.000	12	0.756	2	0.520	24	-0.782	10	0.945
16	5	0.979	19	-0.901	20	-0.618	13	-0.398	22	-0.975	18	-0.282	18	-0.979	22	-0.975	13	0.618	3	0.731	25	-0.623	11	0.866
17	6	0.998	20	-0.975	21	-0.756	14	-0.631	23	-0.901	19	-0.458	19	-0.888	23	-0.901	14	0.458	4	0.888	26	-0.434	12	0.756
18	7	0.942	21	-1.000	22	-0.866	15	-0.817	24	-0.782	20	-0.618	20	-0.731	24	-0.782	15	0.282	5	0.979	27	-0.223	13	0.618
19	8	0.817	22	-0.975	23	-0.945	16	-0.942	25	-0.623	21	-0.756	21	-0.520	25	-0.623	16	0.095	6	0.998	0	0.000	14	0.458
20	9	0.631	23	-0.901	24	-0.990	17	-0.998	26	-0.434	22	-0.866	22	-0.270	26	-0.434	17	-0.095	7	0.942	1	0.223	15	0.282
21	10	0.398	24	-0.782	25	-0.999	18	-0.979	27	-0.223	23	-0.945	0	0.000	27	-0.223	18	-0.282	8	0.817	2	0.434	16	0.095
22	11	0.136	25	-0.623	26	-0.972	19	-0.888	0	0.000	24	-0.990	1	0.270	0	0.000	19	-0.458	9	0.631	3	0.623	17	-0.095
23	12	-0.136	26	-0.434	27	-0.910	20	-0.731	1	0.225	25	-0.999	2	0.520	1	0.223	20	-0.618	10	0.398	4	0.782	18	-0.282
24	13	-0.398	27	-0.223	28	-0.815	21	-0.520	2	0.434	26	-0.972	3	0.731	2	0.434	21	-0.756	11	0.136	5	0.901	19	-0.458
25	14	-0.631	0	0.000	29	-0.690	22	-0.270	3	0.623	27	-0.910	4	0.888	3	0.623	22	-0.866	12	-0.136	6	0.975	20	-0.618
26	15	-0.817	1	0.223	30	-0.541	0	0.000	4	0.782	28	-0.815	5	0.979	4	0.782	23	-0.945	13	-0.398	7	1.000	21	-0.756
27	16	-0.942	2	0.434	31	-0.372	1	0.270	5	0.901	29	-0.690	6	0.998	5	0.901	24	-0.990	14	-0.631	8	0.975	22	-0.866
28	17	-0.998	3	0.623	32	-0.189	2	0.520	6	0.975	30	-0.541	7	0.942	6	0.975	25	-0.999	15	-0.817	9	0.901	23	-0.945
29	18	-0.979	4	0.782	0	0.000	3	0.731	7	1.000	31	-0.372	8	0.817	7	1.000	26	-0.972	16	-0.942	10	0.782	24	-0.990
30	19	-0.888	5	0.901	1	0.189	4	0.888	8	0.975	32	-0.189	9	0.631	8	0.975	27	-0.910	17	-0.998	11	0.623	25	-0.999
31	20	-0.731	6	0.975	2	0.372	5	0.979	9	0.901	0	0.000	10	0.398	9	0.901	28	-0.815	18	-0.979	12	0.434	26	-0.972

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

CAROLE JO SKALA

140

6-13-1938

DAY	SEPTEMBE I		SEPTEMBE II		SEPTEMBE III		OCTOBER I		OCTOBER II		OCTOBER III		NOVEMBER I		NOVEMBER II		NOVEMBER III		DECEMBER I		DECEMBER II		DECEMBER III	
1	1	0.270	14	-0.000	31	-0.372	8	0.817	16	-0.434	28	-0.815	16	-0.942	19	-0.901	26	-0.972	0	0.000	21	-1.000	23	-0.945
2	2	0.520	15	-0.223	32	-0.189	9	0.631	17	-0.623	29	-0.690	17	-0.998	20	-0.975	27	-0.910	1	0.270	22	-0.975	24	-0.990
3	3	0.731	16	-0.434	0	0.000	10	0.398	18	-0.782	30	-0.541	18	-0.979	21	-1.000	28	-0.815	2	0.520	23	-0.901	25	-0.999
4	4	0.888	17	-0.623	1	0.189	11	0.136	19	-0.901	31	-0.372	19	-0.888	22	-0.975	29	-0.690	3	0.731	24	-0.782	26	-0.972
5	5	0.979	18	-0.782	2	0.372	12	-0.136	20	-0.975	32	-0.189	20	-0.731	23	-0.901	30	-0.541	4	0.888	25	-0.623	27	-0.910
6	6	0.998	19	-0.901	3	0.541	13	-0.398	21	-1.000	0	0.000	21	-0.520	24	-0.782	31	-0.372	5	0.979	26	-0.434	28	-0.815
7	7	0.942	20	-0.975	4	0.690	14	-0.631	22	-0.975	1	0.189	22	-0.270	25	-0.623	32	-0.189	6	0.998	27	-0.223	29	-0.690
8	8	0.817	21	-1.000	5	0.815	15	-0.817	23	-0.901	2	0.372	0	0.000	26	-0.434	0	0.000	7	0.942	0	0.000	30	-0.541
9	9	0.631	22	-0.975	6	0.910	16	-0.942	24	-0.782	3	0.541	1	0.270	27	-0.223	1	0.189	8	0.817	1	0.223	31	-0.372
10	10	0.398	23	-0.901	7	0.972	17	-0.998	25	-0.623	4	0.690	2	0.520	0	0.000	2	0.372	9	0.631	2	0.434	32	-0.189
11	11	0.136	24	-0.782	8	0.999	18	-0.979	26	-0.434	5	0.815	3	0.731	1	0.223	3	0.541	10	0.398	3	0.623	0	0.000
12	12	-0.136	25	-0.623	9	0.990	19	-0.888	27	-0.223	6	0.910	4	0.888	2	0.434	4	0.690	11	0.136	4	0.782	1	0.189
13	13	-0.398	26	-0.434	10	0.945	20	-0.731	0	0.000	7	0.972	5	0.979	3	0.623	5	0.815	12	-0.136	5	0.901	2	0.372
14	14	-0.631	27	-0.223	11	0.866	21	-0.520	1	0.223	8	0.999	6	0.998	4	0.782	6	0.910	13	-0.398	6	0.975	3	0.541
15	15	-0.817	0	0.000	12	0.756	22	-0.270	2	0.434	9	0.990	7	0.942	5	0.901	7	0.972	14	-0.631	7	1.000	4	0.690
16	16	-0.942	1	0.223	13	0.618	0	0.000	3	0.623	10	0.945	8	0.817	6	0.975	8	0.999	15	-0.817	8	0.975	5	0.815
17	17	-0.998	2	0.434	14	0.458	1	0.270	4	0.782	11	0.866	9	0.631	7	1.000	9	0.990	16	-0.942	9	0.901	6	0.910
18	18	-0.979	3	0.623	15	0.282	2	0.520	5	0.901	12	0.756	10	0.398	8	0.975	10	0.945	17	-0.998	10	0.782	7	0.972
19	19	-0.888	4	0.782	16	0.095	3	0.731	6	0.975	13	0.618	11	0.136	9	0.901	11	0.866	18	-0.979	11	0.623	8	0.999
20	20	-0.731	5	0.901	17	-0.095	4	0.888	7	1.000	14	0.458	12	-0.136	10	0.782	12	0.756	19	-0.888	12	0.434	9	0.990
21	21	-0.520	6	0.975	18	-0.282	5	0.979	8	0.975	15	0.282	13	-0.398	11	0.623	13	0.618	20	-0.731	13	0.223	10	0.945
22	22	-0.270	7	1.000	19	-0.458	6	0.998	9	0.901	16	0.095	14	-0.631	12	0.434	14	0.458	21	-0.520	14	-0.000	11	0.866
23	0	0.000	8	0.975	20	-0.618	7	0.942	10	0.782	17	-0.095	15	-0.817	13	0.223	15	0.282	22	-0.270	15	-0.223	12	0.756
24	1	0.270	9	0.901	21	-0.756	8	0.817	11	0.623	18	-0.282	16	-0.942	14	-0.000	16	0.095	0	0.000	16	-0.434	13	0.618
25	2	0.520	10	0.782	22	-0.866	9	0.631	12	0.434	19	-0.458	17	-0.998	15	-0.223	17	-0.095	1	0.270	17	-0.623	14	0.458
26	3	0.731	11	0.623	23	-0.945	10	0.398	13	0.223	20	-0.618	18	-0.979	16	-0.434	18	-0.282	2	0.520	18	-0.782	15	0.282
27	4	0.888	12	0.434	24	-0.990	11	0.136	14	-0.000	21	-0.756	19	-0.888	17	-0.623	19	-0.458	3	0.731	19	-0.901	16	0.095
28	5	0.979	13	0.223	25	-0.999	12	-0.136	15	-0.223	22	-0.866	20	-0.731	18	-0.782	20	-0.618	4	0.888	20	-0.975	17	-0.095
29	6	0.998	14	-0.000	26	-0.972	13	-0.398	16	-0.434	23	-0.945	21	-0.520	19	-0.901	21	-0.756	5	0.979	21	-1.000	18	-0.282
30	7	0.942	15	-0.223	27	-0.910	14	-0.631	17	-0.623	24	-0.990	22	-0.270	20	-0.975	22	-0.866	6	0.998	22	-0.975	19	-0.458
31	8	0.817	16	-0.434	28	-0.815	15	-0.817	18	-0.782	25	-0.999	0	0.000	21	-1.000	23	-0.945	7	0.942	23	-0.901	20	-0.618

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

PAT BRADLEY

3-24-1951

DAY	SEPTEMBER I	SEPTEMBER II	SEPTEMBER III	OCTOBER I	OCTOBER II	OCTOBER III
1	3 0.731 23 -0.901 17 -0.095	10 0.398 25 -0.623 14 0.458	18 -0.979 0 0.000 12 0.756	2 0.520 2 0.434 9 0.990		
2	4 0.888 24 -0.782 18 -0.282	11 0.136 26 -0.434 15 0.282	19 -0.888 1 0.223 13 0.618	3 0.731 3 0.623 10 0.945		
3	5 0.979 25 -0.623 19 -0.458	12 -0.136 27 -0.223 16 0.095	20 -0.731 2 0.434 14 0.458	4 0.888 4 0.782 11 0.866		
4	6 0.998 26 -0.434 20 -0.618	13 -0.398 0 0.000 17 -0.095	21 -0.520 3 0.623 15 0.282	5 0.979 5 0.901 12 0.756		
5	7 0.942 27 -0.223 21 -0.756	14 -0.631 1 0.223 18 -0.282	22 -0.270 4 0.782 16 0.095	6 0.998 6 0.975 13 0.618		
6	8 0.817 0 0.000 22 -0.866	15 -0.817 2 0.434 19 -0.458	0 0.000 5 0.901 17 -0.095	7 0.942 7 1.000 14 0.458		
7	9 0.631 1 0.223 23 -0.945	16 -0.942 3 0.623 20 -0.618	1 0.270 6 0.975 18 -0.282	8 0.817 8 0.975 15 0.282		
8	10 0.398 2 0.434 24 -0.990	17 -0.998 4 0.782 21 -0.756	2 0.520 7 1.000 19 -0.458	9 0.631 9 0.901 16 0.095		
9	11 0.136 3 0.623 25 -0.999	18 -0.979 5 0.901 22 -0.866	3 0.731 8 0.975 20 -0.618	10 0.398 10 0.782 17 -0.095		
10	12 -0.136 4 0.782 26 -0.972	19 -0.888 6 0.975 23 -0.945	4 0.888 9 0.901 21 -0.756	11 0.136 11 0.623 18 -0.282		
11	13 -0.398 5 0.901 27 -0.910	20 -0.731 7 1.000 24 -0.990	5 0.979 10 0.782 22 -0.866	12 -0.136 12 0.434 19 -0.458		
12	14 -0.631 6 0.975 28 -0.815	21 -0.520 8 0.975 25 -0.999	6 0.998 11 0.623 23 -0.945	13 -0.398 13 0.223 20 -0.618		
13	15 -0.817 7 1.000 29 -0.690	22 -0.270 9 0.901 26 -0.972	7 0.942 12 0.434 24 -0.990	14 -0.631 14 -0.000 21 -0.756		
14	16 -0.942 8 0.975 30 -0.541	0 0.000 10 0.782 27 -0.910	8 0.817 13 0.223 25 -0.999	15 -0.817 15 -0.223 22 -0.866		
15	17 -0.998 9 0.901 31 -0.372	1 0.270 11 0.623 28 -0.815	9 0.631 14 -0.000 26 -0.972	16 -0.942 16 -0.434 23 -0.945		
16	18 -0.979 10 0.782 32 -0.189	2 0.520 12 0.434 29 -0.690	10 0.398 15 -0.223 27 -0.910	17 -0.998 17 -0.623 24 -0.990		
17	19 -0.888 11 0.623 0 0.000	3 0.731 13 0.223 30 -0.541	11 0.136 16 -0.434 28 -0.815	18 -0.979 18 -0.782 25 -0.999		
18	20 -0.731 12 0.434 1 0.189	4 0.888 14 -0.000 31 -0.372	12 -0.136 17 -0.623 29 -0.690	19 -0.888 19 -0.901 26 -0.972		
19	21 -0.520 13 0.223 2 0.372	5 0.979 15 -0.223 32 -0.189	13 -0.398 18 -0.782 30 -0.541	20 -0.731 20 -0.975 27 -0.910		
20	22 -0.270 14 -0.000 3 0.541	6 0.998 16 -0.434 0 0.000	14 -0.631 19 -0.901 31 -0.372	21 -0.520 21 -1.000 28 -0.815		
21	0 0.000 15 -0.223 4 0.690	7 0.942 17 -0.623 1 0.189	15 -0.817 20 -0.975 32 -0.189	22 -0.270 22 -0.901 29 -0.690		
22	1 0.270 16 -0.434 5 0.815	8 0.817 18 -0.782 2 0.372	16 -0.942 21 -1.000 0 0.000	23 -0.998 23 -0.975 30 -0.541		
23	2 0.520 17 -0.623 6 0.910	9 0.631 19 -0.901 3 0.541	17 -0.998 22 -0.975 1 0.189	24 -0.979 24 -0.782 31 -0.372		
24	3 0.731 18 -0.782 7 0.972	10 0.398 20 -0.975 4 0.690	18 -0.979 23 -0.901 2 0.372	25 -0.888 25 -0.623 32 -0.189		
25	4 0.888 19 -0.901 8 0.999	11 0.136 21 -1.000 5 0.815	19 -0.888 24 -0.782 3 0.541	26 -0.731 26 -0.434 0 0.000		
26	5 0.979 20 -0.975 9 0.990	12 -0.136 22 -0.975 6 0.910	20 -0.731 25 -0.623 4 0.690	27 -0.520 27 -0.223 1 0.189		
27	6 0.998 21 -1.000 10 0.945	13 -0.398 23 -0.901 7 0.972	21 -0.520 26 -0.434 5 0.815	28 -0.270 28 -0.000 2 0.372		
28	7 0.942 22 -0.975 11 0.866	14 -0.631 24 -0.990 8 0.999	22 -0.270 27 -0.223 6 0.910	29 -0.000 29 0.223 3 0.541		
29	8 0.817 23 -0.901 12 0.756	15 -0.817 25 -0.999 9 0.972		30 0.270 30 0.434 4 0.690		
30	9 0.631 24 -0.972 13 0.618	16 -0.942 26 -0.972 10 0.945		31 0.520 31 0.623 5 0.815		
31	10 0.398 25 -0.623 14 0.458	17 -0.998 27 -0.910 11 0.866				

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

PAT BRADLEY

3-24-1951

DAY	NOVEMBER I	NOVEMBER II	NOVEMBER III	DECEMBER I	DECEMBER II	DECEMBER III
1	18 -0.979 0 0.000 12 0.756	2 0.520 2 0.434 9 0.990				
2	19 -0.888 1 0.223 13 0.618	3 0.731 3 0.623 10 0.945				
3	20 -0.731 2 0.434 14 0.458	4 0.888 4 0.782 11 0.866				
4	21 -0.520 3 0.623 15 0.282	5 0.979 5 0.901 12 0.756				
5	22 -0.270 4 0.782 16 0.095	6 0.998 6 0.975 13 0.618				
6	0 0.000 5 0.901 17 -0.095	7 0.942 7 1.000 14 0.458				
7	1 0.270 6 0.975 18 -0.282	8 0.817 8 0.975 15 0.282				
8	2 0.520 7 1.000 19 -0.458	9 0.631 9 0.901 16 0.095				
9	3 0.731 8 0.975 20 -0.618	10 0.398 10 0.782 17 -0.095				
10	4 0.888 9 0.901 21 -0.756	11 0.136 11 0.623 18 -0.282				
11	5 0.979 10 0.782 22 -0.866	12 -0.136 12 0.434 19 -0.458				
12	6 0.998 11 0.623 23 -0.945	13 -0.398 13 0.223 20 -0.618				
13	7 0.942 12 0.434 24 -0.990	14 -0.631 14 -0.000 21 -0.756				
14	8 0.817 13 0.223 25 -0.999	15 -0.817 15 -0.223 22 -0.866				
15	9 0.631 14 -0.000 26 -0.972	16 -0.942 16 -0.434 23 -0.945				
16	10 0.398 15 -0.223 27 -0.910	17 -0.998 17 -0.623 24 -0.990				
17	11 0.136 16 -0.434 28 -0.815	18 -0.979 18 -0.782 25 -0.999				
18	12 -0.136 17 -0.623 29 -0.690	19 -0.888 19 -0.901 26 -0.972				
19	13 -0.398 18 -0.782 30 -0.541	20 -0.731 20 -0.975 27 -0.910				
20	14 -0.631 19 -0.901 31 -0.372	21 -0.520 21 -1.000 28 -0.815				
21	15 -0.817 20 -0.975 32 -0.189	22 -0.270 22 -0.901 29 -0.690				
22	16 -0.942 21 -1.000 0 0.000	23 -0.998 23 -0.975 30 -0.541				
23	17 -0.998 22 -0.975 1 0.189	24 -0.979 24 -0.782 31 -0.372				
24	18 -0.979 23 -0.901 2 0.372	25 -0.888 25 -0.623 32 -0.189				
25	19 -0.888 24 -0.782 3 0.541	26 -0.731 26 -0.434 0 0.000				
26	20 -0.731 25 -0.623 4 0.690	27 -0.520 27 -0.223 1 0.189				
27	21 -0.520 26 -0.434 5 0.815	28 -0.270 28 -0.000 2 0.372				
28	22 -0.270 27 -0.223 6 0.910	29 -0.000 29 0.223 3 0.541				
29	0 0.000 7 0.972	30 0.270 30 0.434 4 0.690				
30	1 0.270 8 0.999	31 0.520 31 0.623 5 0.815				

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

PAT BRADLEY

3-24-1951

DAY	MAY I	MAY II	MAY III	JUNE I	JUNE II	JUNE III
1	18 -0.979 12 0.434 26 -0.972	3 0.731 15 -0.223 24 -0.990				
2	19 -0.888 13 0.223 27 -0.910	4 0.888 16 -0.434 25 -0.999				
3	20 -0.731 14 -0.000 28 -0.815	5 0.979 17 -0.623 26 -0.972				
4	21 -0.520 15 -0.223 29 -0.690	6 0.998 18 -0.782 27 -0.910				
5	22 -0.270 16 -0.434 30 -0.541	7 0.942 19 -0.901 28 -0.815				
6	0 0.000 17 -0.623 31 -0.372	8 0.817 20 -0.975 29 -0.690				
7	1 0.270 18 -0.782 32 -0.189	9 0.631 21 -1.000 30 -0.541				
8	2 0.520 19 -0.901 0 0.000	10 0.398 22 -0.975 31 -0.372				
9	3 0.731 20 -0.975 1 0.189	11 0.136 23 -0.901 32 -0.189				
10	4 0.888 21 -1.000 2 0.372	12 -0.136 24 -0.782 0 0.000				
11	5 0.979 22 -0.975 3 0.541	13 -0.398 25 -0.623 1 0.189				
12	6 0.998 23 -0.901 4 0.690	14 -0.631 26 -0.434 2 0.372				
13	7 0.942 24 -0.782 5 0.815	15 -0.817 27 -0.223 3 0.541				
14	8 0.817 25 -0.623 6 0.910	16 -0.942 0 0.000 4 0.690				
15	9 0.631 26 -0.434 7 0.972	17 -0.998 1 0.189 5 0.815				
16	10 0.398 27 -0.223 8 0.999	18 -0.979 2 0.372 6 0.910				
17	11 0.136 0 0.000 9 0.990	19 -0.888 3 0.541 7 0.972				
18	12 -0.136 1 0.223 10 0.945	20 -0.731 4 0.690 8 0.999				
19	13 -0.398 2 0.434 11 0.866	21 -0.520 5 0.815 9 0.990				
20	14 -0.631 3 0.623 12 0.756	22 -0.270 6 0.910 10 0.945				
21	15 -0.817 4 0.782 13 0.618	0 0.000 7 1.000 11 0.866				
22	16 -0.942 5 0.901 14 0.458	1 0.270 8 0.975 12 0.756				
23	17 -0.998 6 0.975 15 0.282	2 0.520 9 0.901 13 0.618				
24	18 -0.979 7 1.000 16 0.095	3 0.731 10 0.782 14 0.458				
25	19 -0.888 8 0.975 17 -0.095	4 0.888 11 0.623 15 0.282				
26	20 -0.731 9 0.901 18 -0.282	5 0.979 12 0.434 16 0.095				
27	21 -0.520 10 0.782 19 -0.458	6 0.998 13 0.223 17 -0.095				
28	22 -0.270 11 0.623 20 -0.618	7 0.942 14 -0.000 18 -0.282				
29	0 0.000 12 0.434 21 -0.756	8 0.817 15 -0.223 19 -0.458				
30	1 0.270 13 0.223 22 -0.866	9 0.631 16 -0.434 20 -0.618				
31	2 0.520 14 -0.000 23 -0.945	10 0.398 17 -0.623 21 -0.756				

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

PAT BRADLEY

3-24-1951

DAY	JULY I	JULY II	JULY III	AUGUST I	AUGUST II	AUGUST III
1	18 -0.979 12 0.434 26 -0.972	3 0.731 15 -0.223 24 -0.990				
2	19 -0.888 13 0.223 27 -0.910	4 0.888 16 -0.434 25 -0.999				
3	20 -0.731 14 -0.000 28 -0.815	5 0.979 17 -0.623 26 -0.972				
4	21 -0.520 15 -0.223 29 -0.690	6 0.998 18 -0.782 27 -0.910				
5	22 -0.270 16 -0.434 30 -0.541	7 0.942 19 -0.901 28 -0.815				
6	0 0.000 17 -0.623 31 -0.372	8 0.817 20 -0.975 29 -0.690				
7	1 0.270 18 -0.782 32 -0.189	9 0.631 21 -1.000 30 -0.541				
8	2 0.520 19 -0.901 0 0.000	10 0.398 22 -0.975 31 -0.372				
9	3 0.731 20 -0.975 1 0.189	11 0.136 23 -0.901 32 -0.189				
10	4 0.888 21 -1.000 2 0.372	12 -0.136 24 -0.782 0 0.000				
11	5 0.979 22 -0.975 3 0.541	13 -0.398 25 -0.623 1 0.189				
12	6 0.998 23 -0.901 4 0.690	14 -0.631 26 -0.434 2 0.372				
13	7 0.942 24 -0.782 5 0.815	15 -0.817 27 -0.223 3 0.541				
14	8 0.817 25 -0.623 6 0.910	16 -0.942 0 0.000 4 0.690				
15	9 0.631 26 -0.434 7 0.972	17 -0.998 1 0.189 5 0.815				
16	10 0.398 27 -0.223 8 0.999	18 -0.979 2 0.372 6 0.910				
17	11 0.136 0 0.000 9 0.990	19 -0.888 3 0.541 7 0.972				
18	12 -0.136 1 0.223 10 0.945	20 -0.731 4 0.690 8 0.999				
19	13 -0.398 2 0.434 11 0.866	21 -0.520 5 0.815 9 0.990				
20	14 -0.631 3 0.623 12 0.756	22 -0.270 6 0.910 10 0.945				
21	15 -0.817 4 0.782 13 0.618	0 0.000 7 1.000 11 0.866				
22	16 -0.942 5 0.901 14 0.458	1 0.270 8 0.975 12 0.756				
23	17 -0.998 6 0.975 15 0.282	2 0.520 9 0.901 13 0.618				
24	18 -0.979 7 1.000 16 0.095	3 0.731 10 0.782 14 0.458				
25	19 -0.888 8 0.975 17 -0.095	4 0.888 11 0.623 15 0.282				
26	20 -0.731 9 0.901 18 -0.282	5 0.979 12 0.434 16 0.095				
27	21 -0.520 10 0.782 19 -0.458	6 0.998 13 0.223 17 -0.095				
28	22 -0.270 11 0.623 20 -0.618	7 0.942 14 -0.000 18 -0.282				
29	0 0.000 12 0.434 21 -0.756	8 0.817 15 -0.223 19 -0.458				
30	1 0.270 13 0.223 22 -0.866	9 0.631 16 -0.434 20 -0.618				
31	2 0.520 14 -0.000 23 -0.945	10 0.398 17 -0.623 21 -0.756				

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

AMY ALCOTT

2-22-1956

DAY	MAY I			MAY II			MAY III		
1	17	-0.998	9	0.901	13	0.618
2	18	-0.979	10	0.782	14	0.458
3	19	-0.888	11	0.623	15	0.282
4	20	-0.731	12	0.434	16	0.095
5	21	-0.520	13	0.223	17	-0.095
6	22	-0.270	14	-0.000	18	-0.282
7	0	0.000	15	-0.223	19	-0.458
8	1	0.270	16	-0.434	20	-0.618
9	2	0.520	17	-0.623	21	-0.756
10	3	0.731	18	-0.782	22	-0.866
11	4	0.888	19	-0.901	23	-0.945
12	5	0.979	20	-0.975	24	-0.990
13	6	0.998	21	-1.000	25	-0.999
14	7	0.942	22	-0.975	26	-0.972
15	8	0.817	23	-0.901	27	-0.910
16	9	0.631	24	-0.782	28	-0.815
17	10	0.398	25	-0.623	29	-0.690
18	11	0.136	26	-0.434	30	-0.541
19	12	-0.136	27	-0.223	31	-0.372
20	13	-0.398	0	0.000	32	-0.189
21	14	-0.631	1	0.223	0	0.000
22	15	-0.817	2	0.434	1	0.189
23	16	-0.942	3	0.623	2	0.372
24	17	-0.998	4	0.782	3	0.541
25	18	-0.979	5	0.901	4	0.690
26	19	-0.888	6	0.975	5	0.815
27	20	-0.731	7	1.000	6	0.910
28	21	-0.520	8	0.975	7	0.972
29	22	-0.270	9	0.901	8	0.999
30	0	0.000	10	0.782	9	0.990
31	1	0.270	11	0.623	10	0.945

DAY	JUNE I			JUNE II			JUNE III		
1	2	0.520	12	0.434	11	0.866
2	3	0.731	13	0.223	12	0.756
3	4	0.888	14	-0.000	13	0.618
4	5	0.979	15	-0.223	14	0.458
5	6	0.998	16	-0.434	15	0.282
6	7	0.942	17	-0.623	16	0.095
7	8	0.817	18	-0.782	17	-0.095
8	9	0.631	19	-0.901	18	-0.282
9	10	0.398	20	-0.975	19	-0.458
10	11	0.136	21	-1.000	20	-0.618
11	12	-0.136	22	-0.975	21	-0.756
12	13	-0.398	23	-0.901	22	-0.866
13	14	-0.631	24	-0.782	23	-0.945
14	15	-0.817	25	-0.623	24	-0.990
15	16	-0.942	26	-0.434	25	-0.999
16	17	-0.998	27	-0.223	26	-0.972
17	18	-0.979	0	0.000	27	-0.910
18	19	-0.888	1	0.223	28	-0.815
19	20	-0.731	2	0.434	29	-0.690
20	21	-0.520	3	0.623	30	-0.541
21	22	-0.270	4	0.782	31	-0.372
22	0	0.000	5	0.901	32	-0.189
23	1	0.270	6	0.975	0	0.000
24	2	0.520	7	1.000	1	0.189
25	3	0.731	8	0.975	2	0.372
26	4	0.888	9	0.901	3	0.541
27	5	0.979	10	0.782	4	0.690
28	6	0.998	11	0.623	5	0.815
29	7	0.942	12	0.434	6	0.910
30	8	0.817	13	0.223	7	0.972
31	9	0.631	14	-0.000	8	0.999

DAY	JULY I			JULY II			JULY III		
1	9	0.631	14	-0.000	8	0.999
2	10	0.398	15	-0.223	9	0.990
3	11	0.136	16	-0.434	10	0.945
4	12	-0.136	17	-0.623	11	0.866
5	13	-0.398	18	-0.782	12	0.756
6	14	-0.631	19	-0.901	13	0.618
7	15	-0.817	20	-0.975	14	0.458
8	16	-0.942	21	-1.000	15	0.282
9	17	-0.998	22	-0.975	16	0.095
10	18	-0.979	23	-0.901	17	-0.095
11	19	-0.888	24	-0.782	18	-0.282
12	20	-0.731	25	-0.623	19	-0.458
13	21	-0.520	26	-0.434	20	-0.618
14	22	-0.270	27	-0.223	21	-0.756
15	0	0.000	0	0.000	22	-0.866
16	1	0.270	1	0.223	23	-0.945
17	2	0.520	2	0.434	24	-0.990
18	3	0.731	3	0.623	25	-0.999
19	4	0.888	4	0.782	26	-0.972
20	5	0.979	5	0.901	27	-0.910
21	6	0.998	6	0.975	28	-0.815
22	7	0.942	7	1.000	29	-0.690
23	8	0.817	8	0.975	30	-0.541
24	9	0.631	9	0.901	31	-0.372
25	10	0.398	10	0.782	32	-0.189
26	11	0.136	11	0.623	0	0.000
27	12	-0.136	12	0.434	1	0.189
28	13	-0.398	13	0.223	2	0.372
29	14	-0.631	14	-0.000	3	0.541
30	15	-0.817	15	-0.223	4	0.690
31	16	-0.942	16	-0.434	5	0.815

DAY	AUGUST I			AUGUST II			AUGUST III		
1	17	-0.998	17	-0.623	6	0.910
2	18	-0.979	18	-0.782	7	0.972
3	19	-0.888	19	-0.901	8	0.999
4	20	-0.731	20	-0.975	9	0.990
5	21	-0.520	21	-1.000	10	0.945
6	22	-0.270	22	-0.975	11	0.866
7	0	0.000	23	-0.901	12	0.756
8	1	0.270	24	-0.782	13	0.618
9	2	0.520	25	-0.623	14	0.458
10	3	0.731	26	-0.434	15	0.282
11	4	0.888	27	-0.223	16	0.095
12	5	0.979	0	0.000	17	-0.095
13	6	0.998	1	0.223	18	-0.282
14	7	0.942	2	0.434	19	-0.458
15	8	0.817	3	0.623	20	-0.618
16	9	0.631	4	0.782	21	-0.756
17	10	0.398	5	0.901	22	-0.866
18	11	0.136	6	0.975	23	-0.945
19	12	-0.136	7	1.000	24	-0.990
20	13	-0.398	8	0.975	25	-0.999
21	14	-0.631	9	0.901	26	-0.972
22	15	-0.817	10	0.782	27	-0.910
23	16	-0.942	11	0.623	28	-0.815
24	17	-0.998	12	0.434	29	-0.690
25	18	-0.979	13	0.223	30	-0.541
26	19	-0.888	14	-0.000	31	-0.372
27	20	-0.731	15	-0.223	32	-0.189
28	21	-0.520	16	-0.434	0	0.000
29	22	-0.270	17	-0.623	1	0.189
30	0	0.000	18	-0.782	2	0.372
31	1	0.270	19	-0.901	3	0.541

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

AMY ALCOTT

2-22-1956

DAY	JANUARY I			JANUARY II			JANUARY III		
1	11	0.136	0	0.000	24	-0.990
2	12	-0.136	1	0.223	25	-0.999
3	13	-0.398	2	0.434	26	-0.972
4	14	-0.631	3	0.623	27	-0.910
5	15	-0.817	4	0.782	28	-0.815
6	16	-0.942	5	0.901	29	-0.690
7	17	-0.998	6	0.975	30	-0.541
8	18	-0.979	7	1.000	31	-0.372
9	19	-0.888	8	0.975	32	-0.189
10	20	-0.731	9	0.901	0	0.000
11	21	-0.520	10	0.782	1	0.189
12	22	-0.270	11	0.623	2	0.372
13	0	0.000	12	0.434	3	0.541
14	1	0.270	13	0.223	4	0.690
15	2	0.520	14	-0.000	5	0.815
16	3	0.731	15	-0.223	6	0.910
17	4	0.888	16	-0.434	7	0.972
18	5	0.979	17	-0.623	8	0.999
19	6	0.998	18	-0.782	9	0.990
20	7	0.942	19	-0.901	10	0.945
21	8	0.817	20	-0.975	11	0.866
22	9	0.631	21	-1.000	12	0.756
23	10	0.398	22	-0.975	13	0.618
24	11	0.136	23	-0.901	14	0.458
25	12	-0.136	24	-0.782	15	0.282
26	13	-0.398	25	-0.623	16	0.095
27	14	-0.631	26	-0.434	17	-0.095
28	15	-0.817	27	-0.223	18	-0.282
29	16	-0.942	0	0.000	19	-0.458
30	17	-0.998	1	0.223	20	-0.618
31	18	-0.979	2	0.434	21	-0.756

DAY	FEBRUARY I			FEBRUARY II			FEBRUARY III		
1	19	-0.888	3	0.623	22	-0.866
2	20	-0.731	4	0.782	23	-0.945
3	21	-0.520	5	0.901	24	-0.990
4	22	-0.270	6	0.975	25	-0.999
5	0	0.000	7	1.000	26	-0.972
6	1	0.270	8	0.975	27	-0.910
7	2	0.520	9	0.901	28	-0.815
8	3	0.731	10	0.782	29	-0.690
9	4	0.888	11	0.623	30	-0.541
10	5	0.979	12	0.434	31	-0.372
11	6	0.998	13	0.223	32	-0.189
12	7	0.942	14	-0.000	0	0.000
13	8	0.817	15	-0.223	1	0.189
14	9	0.631	16	-0.434	2	0.372
15	10	0.398	17	-0.623	3	0.541
16	11	0.136	18	-0.782	4	0.690
17	12	-0.136	19	-0.901	5	0.815
18	13	-0.398	20	-0.975	6	0.910
19	14	-0.631	21	-1.000	7	0.972
20	15	-0.817	22	-0.975	8	0.999
21	16	-0.942	23	-0.901	9	0.990
22	17	-0.998	24	-0.782	10	0.945
23	18	-0.979	25	-0.623	11	0.866
24	19	-0.888	26	-0.434	12	0.756
25	20	-0.731	27	-0.223	13	0.618
26	21	-0.520	0	0.000	14	0.458
27	22	-0.270	1	0.223	15	0.282
28	0	0.000	2	0.434	16	0.095
29	1	0.270	3	0.623	17	-0.095
30	2	0.520	4	0.782	18	-0.282
31	3	0.731	5	0.901	19	-0.458

DAY	MARCH I			MARCH II			MARCH III		
1	1	0.270	3	0.623	17	-0.095
2	2	0.520	4	0.782	18	-0.282
3	3	0.731	5	0.901	19	-0.458
4	4	0.888	6	0.975	20	-0.618
5	5	0.979	7	1.000	21	-0.756
6	6	0.998	8	0.975	22	-0.866
7	7	0.942	9	0.901	23	-0.945
8	8	0.817	10	0.782	24	-0.990
9	9	0.631	11	0.623	25	-0.999
10	10	0.398	12	0.434	26	-0.972
11	11	0.136	13	0.223	27	-0.910
12	12	-0.136	14	-0.000	28	-0.815
13	13	-0.398	15	-0.223	29	-0.690
14	14	-0.631	16	-0.434	30	-0.541
15	15	-0.817	17	-0.623	31	-0.372
16	16	-0.942	18	-0.782	32	-0.189
17	17	-0.998	19	-0.901	0	0.000
18	18	-0.979	20	-0.975	1	0.189
19	19	-0.888	21	-1.000	2	0.372
20	20	-0.731	22	-0.975	3	0.541
21	21	-0.520	23	-0.901	4	0.690
22	22	-0.270	24	-0.782	5	0.815
23	0	0.000	25	-0.623	6	0.910
24	1	0.270	26	-0.434	7	0.972
25	2	0.520	27	-0.223	8	0.999
26	3	0.731	0	0.000	9	0.990
27	4	0.888	1	0.223	10	0.945
28	5	0.979	2	0.434	11	0.866
29	6	0.998	3	0.623	12	0.756
30	7	0.942	4	0.782	13	0.618
31	8	0.817	5	0.901	14	0.458

DAY	APRIL I			APRIL II			APRIL III		
1	9	0.631	6	0.975	15	0.282
2	10	0.398	7	1.000	16	0.095
3	11	0.136	8	0.975	17	-0.095
4	12	-0.136	9	0.901	18	-0.282
5	13	-0.398	10	0.782	19	-0.458
6	14	-0.631	11	0.623	20	-0.618
7	15	-0.817	12	0.434	21	-0.756
8	16	-0.942	13	0.223	22	-0.866
9	17	-0.998	14	-0.000	23	-0.945
10	18	-0.979	15	-0.223	24	-0.990
11	19	-0.888	16	-0.434	25	-0.999
12	20	-0.731	17	-0.623	26	-0.972
13	21	-0.520	18	-0.782	27	-0.910
14	22	-0.270	19	-0.901	28	-0.815
15	0	0.000	20	-0.975	29	-0.690
16	1	0.270	21	-1.000	30	-0.541
17	2	0.520	22	-0.975	31	-0.372
18	3	0.731	23	-0.901	32	-0.189
19	4	0.888	24	-0.782	0	0.000
20	5	0.979	25	-0.623	1	0.189
21	6	0.998	26	-0.434	2	0.372
22	7	0.942	27	-0.223	3	0.541
23	8	0.817	0	0.000	4	0.690
24	9	0.631	1	0.223	5	0.815
25	10	0.398	2	0.434	6	0.910
26	11	0.136	3	0.623	7	0.972
27	12	-0.136	4	0.782	8	0.999
28	13	-0.398	5	0.901	9	0.990
29	14	-0.631	6	0.975	10	0.945
30	15	-0.817	7	1.000	11	0.866
31	16	-0.942	8	0.975	12	0.756

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JOCELYNE BOURASSA

5-30-1947

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DAY	JANUARY I		JANUARY II		JANUARY III		FEBRUARY I		FEBRUARY II		FEBRUARY III		MARCH I		MARCH II		MARCH III		APRIL I		APRIL II		APRIL III	
1	4	0.888	26	-0.434	13	0.618	12	-0.136	1	0.223	11	0.866	17	-0.998	1	0.223	6	0.910	2	0.520	4	0.782	4	0.690
2	5	0.979	27	-0.223	14	0.458	13	-0.398	2	0.434	12	0.756	18	-0.979	2	0.434	7	0.972	3	0.731	5	0.901	5	0.815
3	6	0.998	0	0.000	15	0.282	14	-0.631	3	0.623	13	0.618	19	-0.888	3	0.623	8	0.999	4	0.888	6	0.975	6	0.910
4	7	0.942	1	0.223	16	-0.095	15	-0.817	4	0.782	14	0.458	20	-0.731	4	0.782	9	0.990	5	0.979	7	1.000	7	0.972
5	8	0.817	2	0.434	17	-0.095	16	-0.942	5	0.901	15	0.282	21	-0.520	5	0.901	10	0.945	6	0.998	8	0.975	8	0.999
6	9	0.631	3	0.623	18	-0.282	17	-0.998	6	0.975	16	0.095	22	-0.270	6	0.975	11	0.866	7	0.942	9	0.901	9	0.990
7	10	0.398	4	0.782	19	-0.458	18	-0.979	7	1.000	17	-0.095	0	0.000	7	1.000	12	0.756	8	0.817	10	0.782	10	0.945
8	11	0.136	5	0.901	20	-0.618	19	-0.888	8	0.975	18	-0.282	1	0.270	8	0.975	13	0.618	9	0.631	11	0.623	11	0.866
9	12	-0.136	6	0.975	21	-0.756	20	-0.731	9	0.901	19	-0.458	2	0.520	9	0.901	14	0.458	10	0.398	12	0.434	12	0.756
10	13	-0.398	7	1.000	22	-0.866	21	-0.520	10	0.782	20	-0.618	3	0.731	10	0.782	15	0.282	11	-0.136	13	0.223	13	0.618
11	14	-0.631	8	0.975	23	-0.945	22	-0.270	11	0.623	21	-0.756	4	0.888	11	0.623	16	0.095	12	-0.136	14	-0.000	14	0.458
12	15	-0.817	9	0.901	24	-0.990	0	0.000	12	0.434	22	-0.866	5	0.979	12	0.434	17	-0.095	13	-0.398	15	0.223	15	0.282
13	16	-0.942	10	0.782	25	-0.999	1	0.270	13	0.223	23	-0.945	6	0.998	13	0.223	18	-0.282	14	-0.631	16	-0.434	16	0.095
14	17	-0.998	11	0.623	26	-0.972	2	0.520	14	-0.000	24	-0.990	7	0.942	14	-0.000	19	-0.458	15	-0.817	17	-0.623	17	-0.095
15	18	-0.979	12	0.434	27	-0.910	3	0.731	15	-0.223	25	-0.999	8	0.817	15	-0.223	20	-0.618	16	-0.942	18	-0.782	18	-0.282
16	19	-0.888	13	0.223	28	-0.815	4	0.888	16	-0.434	26	-0.972	9	0.631	16	-0.434	21	-0.756	17	-0.998	19	-0.901	19	-0.458
17	20	-0.731	14	-0.000	29	-0.690	5	0.979	17	-0.623	27	-0.910	10	0.398	17	-0.623	22	-0.866	18	-0.979	20	-0.975	20	-0.618
18	21	-0.520	15	-0.223	30	-0.541	6	0.998	18	-0.782	28	-0.815	11	0.136	18	-0.782	23	-0.945	19	-0.888	21	-1.000	21	-0.756
19	22	-0.270	16	-0.434	31	-0.372	7	0.942	19	-0.901	29	-0.690	12	-0.136	19	-0.901	24	-0.990	20	-0.731	22	-0.975	22	-0.866
20	0	0.000	17	-0.623	32	-0.189	8	0.817	20	-0.975	30	-0.541	13	-0.398	20	-0.975	25	-0.999	21	-0.520	23	-0.901	23	-0.945
21	1	0.270	18	-0.782	0	0.000	9	0.631	21	-1.000	31	-0.372	14	-0.631	21	-1.000	26	-0.972	22	-0.270	24	-0.782	24	-0.990
22	2	0.520	19	-0.901	1	0.189	10	0.398	22	-0.975	32	-0.189	15	-0.817	22	-0.975	27	-0.910	0	0.000	25	-0.623	25	-0.999
23	3	0.731	20	-0.975	2	0.372	11	0.136	23	-0.901	0	0.000	16	-0.942	23	-0.901	28	-0.815	1	0.270	26	-0.434	26	-0.972
24	4	0.888	21	-1.000	3	0.541	12	-0.136	24	-0.782	1	0.189	17	-0.998	24	-0.782	29	-0.690	2	0.520	27	-0.223	27	-0.910
25	5	0.979	22	-0.975	4	0.690	13	-0.398	25	-0.623	2	0.372	18	-0.979	25	-0.623	30	-0.541	3	0.731	0	0.000	28	-0.815
26	6	0.998	23	-0.901	5	0.815	14	-0.631	26	-0.434	3	0.541	19	-0.888	26	-0.434	31	-0.372	4	0.888	1	0.223	29	-0.690
27	7	0.942	24	-0.782	6	0.910	15	-0.817	27	-0.223	4	0.690	20	-0.731	27	-0.223	32	-0.189	5	0.979	2	0.434	30	-0.541
28	8	0.817	25	-0.623	7	0.972	16	-0.942	0	0.000	5	0.815	21	-0.520	0	0.000	0	0.000	6	0.998	3	0.623	31	-0.372
29	9	0.631	26	-0.434	8	0.999	17	-0.998	1	0.223	6	0.910	22	-0.270	1	0.223	1	0.189	7	0.942	4	0.782	32	-0.189
30	10	0.398	27	-0.223	9	0.990	18	-0.979	2	0.434	7	0.972	0	0.000	2	0.434	2	0.372	8	0.817	5	0.901	0	0.000
31	11	0.136	0	0.000	10	0.945	19	-0.888	3	0.623	8	0.999	1	0.270	3	0.623	3	0.541	9	0.631	6	0.975	1	0.189

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

AMY ALCOTT

2-22-1956

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DAY	SEPTEMBE I		SEPTEMBE II		SEPTEMBE III		OCTOBER I		OCTOBER II		OCTOBER III		NOVEMBER I		NOVEMBER II		NOVEMBER III		DECEMBER I		DECEMBER II		DECEMBER III	
1	2	0.520	20	-0.975	4	0.690	9	0.631	22	-0.975	1	0.189	17	-0.998	25	-0.623	32	-0.189	1	0.270	27	-0.223	29	-0.690
2	3	0.731	21	-1.000	5	0.815	10	0.398	23	-0.901	2	0.372	18	-0.979	26	-0.434	0	0.000	2	0.520	0	0.000	30	-0.541
3	4	0.888	22	-0.975	6	0.910	11	0.136	24	-0.782	3	0.541	19	-0.888	27	-0.223	1	0.189	3	0.731	1	0.223	31	-0.372
4	5	0.979	23	-0.901	7	0.972	12	-0.136	25	-0.623	4	0.690	20	-0.731	0	0.000	2	0.372	4	0.888	2	0.434	32	-0.189
5	6	0.998	24	-0.782	8	0.999	13	-0.398	26	-0.434	5	0.815	21	-0.520	1	0.223	3	0.541	5	0.979	3	0.623	0	0.000
6	7	0.942	25	-0.623	9	0.990	14	-0.631	27	-0.223	6	0.910	22	-0.270	2	0.434	4	0.690	6	0.998	4	0.782	1	0.189
7	8	0.817	26	-0.434	10	0.945	15	-0.817	0	0.000	7	0.972	0	0.000	3	0.623	5	0.815	7	0.942	5	0.901	2	0.372
8	9	0.631	27	-0.223	11	0.866	16	-0.942	1	0.223	8	0.999	1	0.270	4	0.782	6	0.910	8	0.817	6	0.975	3	0.541
9	10	0.398	0	0.000	12	0.756	17	-0.998	2	0.434	9	0.990	2	0.520	5	0.901	7	0.972	9	0.631	7	1.000	4	0.690
10	11	0.136	1	0.223	13	0.618	18	-0.979	3	0.623	10	0.945	3	0.731	6	0.975	8	0.999	10	0.398	8	0.975	5	0.815
11	12	-0.136	2	0.434	14	0.458	19	-0.888	4	0.782	11	0.866	4	0.888	7	1.000	9	0.990	11	0.136	9	0.901	6	0.910
12	13	-0.398	3	0.623	15	0.282	20	-0.731	5	0.901	12	0.756	5	0.979	8	0.975	10	0.945	12	-0.136	10	0.782	7	0.972
13	14	-0.631	4	0.782	16	0.095	21	-0.520	6	0.975	13	0.618	6	0.998	9	0.901	11	0.866	13	-0.398	11	0.623	8	0.999
14	15	-0.817	5	0.901	17	-0.095	22	-0.270	7	1.000	14	0.458	7	0.942	10	0.782	12	0.756	14	-0.631	12	0.434	9	0.990
15	16	-0.942	6	0.975	18	-0.282	0	0.000	8	0.975	15	0.282	8	0.817	11	0.623	13	0.618	15	-0.817	13	0.223	10	0.945
16	17	-0.998	7	1.000	19	-0.458	1	0.270	9	0.901	16	0.095	9	0.631	12	0.434	14	0.458	16	-0.942	14	-0.000	11	0.866
17	18	-0.979	8	0.975	20	-0.618	2	0.520	10	0.782	17	-0.095	10	0.398	13	0.223	15	0.282	17	-0.998	15	-0.223	12	0.756
18	19	-0.888	9	0.901	21	-0.756	3	0.731	11	0.623	18	-0.282	11	0.136	14	-0.000	16	0.095	18	-0.979	16	-0.434	13	0.618
19	20	-0.731	10	0.782	22	-0.866	4	0.888	12	0.434	19	-0.458	12	-0.136	15	-0.223	17	-0.095	19	-0.888	17	-0.623	14	0.458
20	21	-0.520	11	0.623	23	-0.945	5	0.979	13	0.223	20	-0.618	13	-0.398	16	-0.434	18	-0.282	20	-0.731	18	-0.782	15	0.282
21	22	-0.270	12	0.434	24	-0.990	6	0.998	14	-0.000	21	-0.756	14	-0.631	17	-0.623	19	-0.458	21	-0.520	19	-0.901	16	0.095
22	0	0.000	13	0.223	25	-0.999	7	0.942	15	-0.223	22	-0.866	15	-0.817	18	-0.782	20	-0.618	22	-0.270	20	-0.975	17	-0.095
23	1	0.270	14	-0.000	26	-0.972	8	0.817	16	-0.434	23	-0.945	16	-0.942	19	-0.901	21	-0.756	0	0.000	21	-1.000	18	-0.282
24	2	0.520	15	-0.223	27	-0.910	9	0.631	17	-0.623	24	-0.990	17	-0.998	20	-0.975	22	-0.866	1	0.270	22	-0.975	19	-0.458
25	3	0.731	16	-0.434	28	-0.815	10	0.398	18	-0.782	25	-0.999	18	-0.979	21	-1.000	23	-0.945	2	0.520	23	-0.901	20	-0.618
26	4	0.888	17	-0.623	29	-0.690	11	0.136	19	-0.901	26	-0.972	19	-0.888	22	-0.975	24	-0.990	3	0.731	24	-0.782	21	-0.756
27	5	0.979	18	-0.782	30	-0.541	12	-0.136	20	-0.975	27	-0.910	20	-0.731	23	-0.901	25	-0.999	4	0.888	25	-0.623	22	-0.866
28	6	0.998	19	-0.901	31	-0.372	13	-0.398	21	-1.000	28	-0.815	21	-0.520	24	-0.782	26	-0.972	5	0.979	26	-0.434	23	-0.945
29	7	0.942	20	-0.975	32	-0.189	14	-0.631	22	-0.975	29	-0.690	22	-0.270	25	-0.623	27	-0.910	6	0.998	27	-0.223	24	-0.990
30	8	0.817	21	-1.000	0	0.000	15	-0.817	23	-0.901	30	-0.541	0	0.000	26	-0.434	28	-0.815	7	0.942	0	0.000	25	-0.999
31	9	0.631	22	-0.975	1	0.189	16	-0.942	24	-0.782	31	-0.372	1	0.270	27	-0.223	29	-0.690	8	0.817	1	0.223	26	-0.972

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JOCELYNE BOURASSA

5-30-1947

149

DAY	SEPTEMBE I			SEPTEMBE II			SEPTEMBE III			OCTOBER I			OCTOBER II			OCTOBER III			NOVEMBER I			NOVEMBER II			NOVEMBER III			DECEMBER I			DECEMBER II			DECEMBER III		
1	17	-0.998	17	-0.623	25	-0.999	1	0.270	19	-0.901	22	-0.866	9	0.631	22	-0.975	20	-0.618	16	-0.942	24	-0.782	17	-0.095
2	18	-0.979	18	-0.782	26	-0.972	2	0.520	20	-0.975	23	-0.945	10	0.398	23	-0.901	21	-0.756	17	-0.998	25	-0.623	18	-0.282
3	19	-0.888	19	-0.901	27	-0.910	3	0.731	21	-1.000	24	-0.990	11	0.136	24	-0.782	22	-0.866	18	-0.979	26	-0.434	19	-0.458
4	20	-0.731	20	-0.975	28	-0.815	4	0.888	22	-0.975	25	-0.999	12	-0.136	25	-0.623	23	-0.945	19	-0.888	27	-0.223	20	-0.618
5	21	-0.520	21	-1.000	29	-0.690	5	0.979	23	-0.901	26	-0.972	13	-0.398	26	-0.434	24	-0.990	20	-0.731	0	0.000	21	-0.756
6	22	-0.270	22	-0.975	30	-0.541	6	0.998	24	-0.782	27	-0.910	14	-0.631	27	-0.223	25	-0.999	21	-0.520	1	0.223	22	-0.866
7	0	0.000	23	-0.901	31	-0.372	7	0.942	25	-0.623	28	-0.815	15	-0.817	0	0.000	26	-0.972	22	-0.270	2	0.434	23	-0.945
8	1	0.270	24	-0.782	32	-0.189	8	0.817	26	-0.434	29	-0.690	16	-0.942	1	0.223	27	-0.910	0	0.000	3	0.623	24	-0.990
9	2	0.520	25	-0.623	0	0.000	9	0.631	27	-0.223	30	-0.541	17	-0.998	2	0.434	28	-0.815	1	0.270	4	0.782	25	-0.999
10	3	0.731	26	-0.434	1	0.189	10	0.398	0	0.000	31	-0.372	18	-0.979	3	0.623	29	-0.690	2	0.520	5	0.901	26	-0.972
11	4	0.888	27	-0.223	2	0.372	11	0.136	1	0.223	32	-0.189	19	-0.888	4	0.782	30	-0.541	3	0.731	6	0.975	27	-0.910
12	5	0.979	0	0.000	3	0.541	12	-0.136	2	0.434	0	0.000	20	-0.731	5	0.901	31	-0.372	4	0.888	7	1.000	28	-0.815
13	6	0.998	1	0.223	4	0.690	13	-0.398	3	0.623	1	0.189	21	-0.520	6	0.975	32	-0.189	5	0.979	8	0.975	29	-0.690
14	7	0.942	2	0.434	5	0.815	14	-0.631	4	0.782	2	0.372	22	-0.270	7	1.000	0	0.000	6	0.998	9	0.901	30	-0.541
15	8	0.817	3	0.623	6	0.910	15	-0.817	5	0.901	3	0.541	0	0.000	8	0.975	1	0.189	7	0.942	10	0.782	31	-0.372
16	9	0.631	4	0.782	7	0.972	16	-0.942	6	0.975	4	0.690	1	0.270	9	0.901	2	0.372	8	0.817	11	0.623	32	-0.189
17	10	0.398	5	0.901	8	0.999	17	-0.998	7	1.000	5	0.815	2	0.520	10	0.782	3	0.541	9	0.631	12	0.434	0	0.000
18	11	0.136	6	0.975	9	0.990	18	-0.979	8	0.975	6	0.910	3	0.731	11	0.623	4	0.690	10	0.398	13	0.223	1	0.189
19	12	-0.136	7	1.000	10	0.945	19	-0.888	9	0.901	7	0.972	4	0.888	12	0.434	5	0.815	11	-0.136	14	-0.000	2	0.372
20	13	-0.398	8	0.975	11	0.866	20	-0.731	10	0.782	8	0.999	5	0.979	13	0.223	6	0.910	12	-0.136	15	-0.223	3	0.541
21	14	-0.631	9	0.901	12	0.756	21	-0.520	11	0.623	9	0.990	6	0.998	14	-0.000	7	0.972	13	-0.398	16	-0.434	4	0.690
22	15	-0.817	10	0.782	13	0.618	22	-0.270	12	0.434	10	0.945	7	0.942	15	-0.223	8	0.999	14	-0.631	17	-0.623	5	0.815
23	16	-0.942	11	0.623	14	0.458	0	0.000	13	0.223	11	0.866	8	0.817	16	-0.434	9	0.990	15	-0.817	18	-0.782	6	0.910
24	17	-0.998	12	0.434	15	0.282	1	0.270	14	-0.000	12	0.756	9	0.631	17	-0.623	10	0.945	16	-0.942	19	-0.901	7	0.972
25	18	-0.979	13	0.223	16	0.095	2	0.520	15	-0.223	13	0.618	10	0.398	18	-0.782	11	0.866	17	-0.998	20	-0.975	8	0.999
26	19	-0.888	14	-0.000	17	-0.095	3	0.731	16	-0.434	14	0.458	11	0.136	19	-0.901	12	0.756	18	-0.979	21	-1.000	9	0.990
27	20	-0.731	15	-0.223	18	-0.282	4	0.888	17	-0.623	15	0.282	12	-0.136	20	-0.975	13	0.618	19	-0.888	22	-0.975	10	0.945
28	21	-0.520	16	-0.434	19	-0.458	5	0.979	18	-0.782	16	0.095	13	-0.398	21	-1.000	14	0.458	20	-0.731	23	-0.901	11	0.866
29	22	-0.270	17	-0.623	20	-0.618	6	0.998	19	-0.901	17	-0.095	14	-0.631	22	-0.975	15	0.282	21	-0.520	24	-0.782	12	0.756
30	0	0.000	18	-0.782	21	-0.756	7	0.942	20	-0.975	18	-0.282	15	-0.817	23	-0.901	16	0.095	22	-0.270	25	-0.623	13	0.618
31	1	0.270	19	-0.901	22	-0.866	8	0.817	21	-1.000	19	-0.458	16	-0.942	24	-0.782	17	-0.095	0	0.000	26	-0.434	14	0.458

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

JOCELYNE BOURASSA

5-30-1947

148

DAY	MAY I			MAY II			MAY III			JUNE I			JUNE II			JUNE III			JULY I			JULY II			JULY III			AUGUST I			AUGUST II			AUGUST III		
1	9	0.631	6	0.975	1	0.189	17	-0.998	9	0.901	32	-0.189	1	0.270	11	0.623	29	-0.690	9	0.631	14	-0.000	27	-0.910
2	10	0.398	7	1.000	2	0.372	18	-0.979	10	0.782	0	0.000	2	0.520	12	0.434	30	-0.541	10	0.398	15	-0.223	28	-0.815
3	11	0.136	8	0.975	3	0.541	19	-0.888	11	0.623	1	0.189	3	0.731	13	0.223	31	-0.372	11	0.136	16	-0.434	29	-0.690
4	12	-0.136	9	0.901	4	0.690	20	-0.731	12	0.434	2	0.372	4	0.888	14	-0.000	32	-0.189	12	-0.136	17	-0.623	30	-0.541
5	13	-0.398	10	0.782	5	0.815	21	-0.520	13	0.223	3	0.541	5	0.979	15	-0.223	0	0.000	13	-0.398	18	-0.782	31	-0.372
6	14	-0.631	11	0.623	6	0.910	22	-0.270	14	-0.000	4	0.690	6	0.998	16	-0.434	1	0.189	14	-0.631	19	-0.901	32	-0.189
7	15	-0.817	12	0.434	7	0.972	0	0.000	15	-0.223	5	0.815	7	0.942	17	-0.623	2	0.372	15	-0.817	20	-0.975	0	0.000
8	16	-0.942	13	0.223	8	0.999	1	0.270	16	-0.434	6	0.910	8	0.817	18	-0.782	3	0.541	16	-0.942	21	-1.000	1	0.189
9	17	-0.998	14	-0.000	9	0.990	2	0.520	17	-0.623	7	0.972	9	0.631	19	-0.901	4	0.690	17	-0.998	22	-0.975	2	0.372
10	18	-0.979	15	-0.223	10	0.945	3	0.731	18	-0.782	8	0.999	10	0.398	20	-0.975	5	0.815	18	-0.979	23	-0.901	3	0.541
11	19	-0.888	16	-0.434	11	0.866	4	0.888	19	-0.901	9	0.990	11	0.136	21	-1.000	6	0.910	19	-0.888	24	-0.782	4	0.690
12	20	-0.731	17	-0.623	12	0.756	5	0.979	20	-0.975	10	0.945	12	-0.136	22	-0.975	7	0.972	20	-0.731	25	-0.623	5	0.815
13	21	-0.520	18	-0.782	13	0.618	6	0.998	21	-1.000	11	0.866	13	-0.398	23	-0.901	8	0.999	21	-0.520	26	-0.434	6	0.910
14	22	-0.270	19	-0.901	14	0.458	7	0.942	22	-0.975	12	0.756	14	-0.631	24	-0.782	9	0.990	22	-0.270	27	-0.223	7	0.972
15	0	0.000	20	-0.975	15	0.282	8	0.817	23	-0.901	13	0.618	15	-0.817	25	-0.623	10	0.945	0	0.000	0	0.000	8	0.999
16	1	0.270	21	-1.000	16	0.095	9	0.631	24	-0.782	14	0.458	16	-0.942	26	-0.434	11	0.866	1	0.270	1	0.223	9	0.990
17	2	0.520	22	-0.975	17	-0.095	10	0.398	25	-0.623	15	0.282	17	-0.998	27	-0.223	12	0.756	2	0.520	2	0.434	10	0.945
18	3	0.731	23	-0.901	18	-0.282	11	0.136	26	-0.434	16	0.095	18	-0.979	0	0.000	13	0.618	3	0.731	3	0.623	11	0.866
19	4	0.888	24	-0.782	19	-0.458	12	-0.136	27	-0.223	17	-0.095	19	-0.888	1	0.223	14	0.458	4	0.888	4	0.782	12	0.756
20	5	0.979	25	-0.623	20	-0.618	13	-0.398	0	0.000	18	-0.282	20	-0.731	2	0.434	15	0.282	5	0.979	5	0.901	13	0.618
21	6	0.998	26	-0.434	21	-0.756	14	-0.631	1	0.223	19	-0.458	21	-0.520	3	0.623	16	0.095	6	0.998	6	0.975	14	0.458
22	7	0.942	27	-0.223	22	-0.866	15	-0.817	2	0.434	20	-0.618	22	-0.270	4	0.782	17	-0.095	7	0.942	7	1.000	15	0.282
23	8	0.817	0	0.000	23	-0.945	16	-0.942	3	0.623	21	-0.756	0	0.000	5	0.901	18	-0.282	8	0.817	8	0.975	16	0.095
24	9	0.631	1	0.223	24	-0.990	17	-0.998	4	0.782	22	-0.866	1	0.270	6	0.975	19	-0.458	9	0.631	9	0.901	17	-0.095
25	10	0.398	2	0.434	25	-0.999	18	-0.979	5	0.901	23	-0.945	2	0.520	7	1.000	20	-0.618	10	0.398	10	0.782	18	-0.282
26	11	0.136	3	0.623	26	-0.972	19	-0.888	6	0.975	24	-0.990	3	0.731	8	0.975	21	-0.756	11	0.136	11	0.623	19	-0.458
27	12	-0.136	4	0.782	27	-0.910	20	-0.731	7	1.000	25	-0.999	4	0.888	9	0.901	22	-0.866	12	-0.136	12	0.434	20	-0.618
28	13	-0.398	5	0.901	28	-0.815	21	-0.520	8	0.975	26	-0.972	5	0.979	10	0.782	23	-0.945	13	-0.398	13	0.223	21	-0.756
29	14	-0.631	6	0.975	29	-0.690	22	-0.270	9	0.901	27	-0.910	6	0.998	11	0.623	24	-0.990	14	-0.631	14	-0.000	22	-0.866
30	15	-0.817	7	1.000	30	-0.541	0	0.000	10	0.782	28	-0.815	7	0.942	12	0.434	25	-0.999	15	-0.817	15	-0.223	23	-0.945
31	16	-0.942	8	0.975	31	-0.372	1	0.270	11	0.623	29	-0.690	8	0.817	13	0.223	26	-0.972	16	-0.942	16	-0.434	24	-0.990

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

BETSY CULLEN

8-14-1938

151

DAY	MAY I		MAY II		MAY III		JUNE I		JUNE II		JUNE III		JULY I		JULY II		JULY III		AUGUST I		AUGUST II		AUGUST III	
1	0	0.000	25	-0.623	11	0.866	8	0.817	0	0.000	9	0.990	15	-0.817	2	0.434	6	0.910	0	0.000	5	0.901	4	0.690
2	1	0.270	26	-0.434	12	0.756	9	0.631	1	0.223	10	0.945	16	-0.942	3	0.623	7	0.972	1	0.270	6	0.975	5	0.815
3	2	0.520	27	-0.223	13	0.618	10	0.398	2	0.434	11	0.866	17	-0.998	4	0.782	8	0.999	2	0.520	7	1.000	6	0.910
4	3	0.731	0	0.000	14	0.458	11	0.136	3	0.623	12	0.756	18	-0.979	5	0.901	9	0.990	3	0.731	8	0.975	7	0.972
5	4	0.888	1	0.223	15	0.282	12	-0.136	4	0.782	13	0.618	19	-0.888	6	0.975	10	0.945	4	0.888	9	0.901	8	0.999
6	5	0.979	2	0.434	16	0.095	13	-0.398	5	0.901	14	0.458	20	-0.731	7	1.000	11	0.866	5	0.979	10	0.782	9	0.990
7	6	0.998	3	0.623	17	-0.095	14	-0.631	6	0.975	15	0.282	21	-0.520	8	0.975	12	0.756	6	0.998	11	0.623	10	0.945
8	7	0.942	4	0.782	18	-0.282	15	-0.817	7	1.000	16	0.095	22	-0.270	9	0.901	13	0.618	7	0.942	12	0.434	11	0.866
9	8	0.817	5	0.901	19	-0.458	16	-0.942	8	0.975	17	-0.095	0	0.000	10	0.782	14	0.458	8	0.817	13	0.223	12	0.756
10	9	0.631	6	0.975	20	-0.618	17	-0.998	9	0.901	18	-0.282	1	0.270	11	0.623	15	0.282	9	0.631	14	-0.000	13	0.618
11	10	0.398	7	1.000	21	-0.756	18	-0.979	10	0.782	19	-0.458	2	0.520	12	0.434	16	0.095	10	0.398	15	-0.223	14	0.458
12	11	0.136	8	0.975	22	-0.866	19	-0.888	11	0.623	20	-0.618	3	0.731	13	0.223	17	-0.095	11	0.136	16	-0.434	15	0.282
13	12	-0.136	9	0.901	23	-0.945	20	-0.731	12	0.434	21	-0.756	4	0.888	14	-0.000	18	-0.282	12	-0.136	17	-0.623	16	0.095
14	13	-0.398	10	0.782	24	-0.990	21	-0.520	13	0.223	22	-0.866	5	0.979	15	-0.223	19	-0.458	13	-0.398	18	-0.782	17	-0.095
15	14	-0.631	11	0.623	25	-0.999	22	-0.270	14	-0.000	23	-0.945	6	0.998	16	-0.434	20	-0.618	14	-0.631	19	-0.901	18	-0.282
16	15	-0.817	12	0.434	26	-0.972	0	0.000	15	-0.223	24	-0.990	7	0.942	17	-0.623	21	-0.756	15	-0.817	20	-0.975	19	-0.458
17	16	-0.942	13	0.223	27	-0.910	1	0.270	16	-0.434	25	-0.999	8	0.817	18	-0.782	22	-0.866	16	-0.942	21	-1.000	20	-0.618
18	17	-0.998	14	-0.000	28	-0.815	2	0.520	17	-0.623	26	-0.972	9	0.631	19	-0.901	23	-0.945	17	-0.998	22	-0.975	21	-0.756
19	18	-0.979	15	-0.223	29	-0.690	3	0.731	18	-0.782	27	-0.910	10	0.398	20	-0.975	24	-0.990	18	-0.979	23	-0.901	22	-0.866
20	19	-0.888	16	-0.434	30	-0.541	4	0.888	19	-0.901	28	-0.815	11	0.136	21	-1.000	25	-0.999	19	-0.888	24	-0.782	23	-0.945
21	20	-0.731	17	-0.623	31	-0.372	5	0.979	20	-0.975	29	-0.690	12	-0.136	22	-0.975	26	-0.972	20	-0.731	25	-0.623	24	-0.990
22	21	-0.520	18	-0.782	32	-0.189	6	0.998	21	-1.000	30	-0.541	13	-0.398	23	-0.901	27	-0.910	21	-0.520	26	-0.434	25	-0.999
23	22	-0.270	19	-0.901	0	0.000	7	0.942	22	-0.975	31	-0.372	14	-0.631	24	-0.782	28	-0.815	22	-0.270	27	-0.223	26	-0.972
24	0	0.000	20	-0.975	1	0.189	8	0.817	23	-0.901	32	-0.189	15	-0.817	25	-0.623	29	-0.690	0	0.000	0	0.000	27	-0.910
25	1	0.270	21	-1.000	2	0.372	9	0.631	24	-0.782	0	0.000	16	-0.942	26	-0.434	30	-0.541	1	0.270	1	0.223	28	-0.815
26	2	0.520	22	-0.975	3	0.541	10	0.398	25	-0.623	1	0.189	17	-0.998	27	-0.223	31	-0.372	2	0.520	2	0.434	29	-0.690
27	3	0.731	23	-0.901	4	0.690	11	0.136	26	-0.434	2	0.372	18	-0.979	0	0.000	32	-0.189	3	0.731	3	0.623	30	-0.541
28	4	0.888	24	-0.782	5	0.815	12	-0.136	27	-0.223	3	0.541	19	-0.888	1	0.223	0	0.000	4	0.888	4	0.782	31	-0.372
29	5	0.979	25	-0.623	6	0.910	13	-0.398	0	0.000	4	0.690	20	-0.731	2	0.434	1	0.189	5	0.979	5	0.901	32	-0.189
30	6	0.998	26	-0.434	7	0.972	14	-0.631	1	0.223	5	0.815	21	-0.520	3	0.623	2	0.372	6	0.998	6	0.975	0	0.000
31	7	0.942	27	-0.223	8	0.999	15	-0.817	2	0.434	6	0.910	22	-0.270	4	0.782	3	0.541	7	0.942	7	1.000	1	0.189

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

BETSY CULLEN

8-14-1938

150

DAY	JANUARY I		JANUARY II		JANUARY III		FEBRUARY I		FEBRUARY II		FEBRUARY III		MARCH I		MARCH II		MARCH III		APRIL I		APRIL II		APRIL III	
1	18	-0.979	17	-0.623	23	-0.945	3	0.731	20	-0.975	21	-0.756	8	0.817	20	-0.975	16	0.095	16	-0.942	23	-0.901	14	0.458
2	19	-0.888	18	-0.782	24	-0.990	4	0.888	21	-1.000	22	-0.866	9	0.631	21	-1.000	17	-0.095	17	-0.998	24	-0.782	15	0.282
3	20	-0.731	19	-0.901	25	-0.999	5	0.979	22	-0.975	23	-0.945	10	0.398	22	-0.975	18	-0.282	18	-0.979	25	-0.623	16	0.095
4	21	-0.520	20	-0.975	26	-0.972	6	0.998	23	-0.901	24	-0.990	11	0.136	23	-0.901	19	-0.458	19	-0.888	26	-0.434	17	-0.095
5	22	-0.270	21	-1.000	27	-0.910	7	0.942	24	-0.782	25	-0.999	12	-0.136	24	-0.782	20	-0.618	20	-0.731	27	-0.223	18	-0.282
6	0	0.000	22	-0.975	28	-0.815	8	0.817	25	-0.623	26	-0.972	13	-0.398	25	-0.623	21	-0.756	21	-0.520	0	0.000	19	-0.458
7	1	0.270	23	-0.901	29	-0.690	9	0.631	26	-0.434	27	-0.910	14	-0.631	26	-0.434	22	-0.866	22	-0.270	1	0.223	20	-0.618
8	2	0.520	24	-0.782	30	-0.541	10	0.398	27	-0.223	28	-0.815	15	-0.817	27	-0.223	23	-0.945	0	0.000	2	0.434	21	-0.756
9	3	0.731	25	-0.623	31	-0.372	11	0.136	0	0.000	29	-0.690	16	-0.942	0	0.000	24	-0.990	1	0.270	3	0.623	22	-0.866
10	4	0.888	26	-0.434	32	-0.189	12	-0.136	1	0.223	30	-0.541	17	-0.998	1	0.223	25	-0.999	2	0.520	4	0.782	23	-0.945
11	5	0.979	27	-0.223	0	0.000	13	-0.398	2	0.434	31	-0.372	18	-0.979	2	0.434	26	-0.972	3	0.731	5	0.901	24	-0.990
12	6	0.998	0	0.000	1	0.189	14	-0.631	3	0.623	32	-0.189	19	-0.888	3	0.623	27	-0.910	4	0.888	6	0.975	25	-0.999
13	7	0.942	1	0.223	2	0.372	15	-0.817	4	0.782	0	0.000	20	-0.731	4	0.782	28	-0.815	5	0.979	7	1.000	26	-0.972
14	8	0.817	2	0.434	3	0.541	16	-0.942	5	0.901	1	0.189	21	-0.520	5	0.901	29	-0.690	6	0.998	8	0.975	27	-0.910
15	9	0.631	3	0.623	4	0.690	17	-0.998	6	0.975	2	0.372	22	-0.270	6	0.975	30	-0.541	7	0.942	9	0.901	28	-0.815
16	10	0.398	4	0.782	5	0.815	18	-0.979	7	1.000	3	0.541	0	0.000	7	1.000	31	-0.372	8	0.817	10	0.782	29	-0.690
17	11	0.136	5	0.901	6	0.910	19	-0.888	8	0.975	4	0.690	1	0.270	8	0.975	32	-0.189	9	0.631	11	0.623	30	-0.541
18	12	-0.136	6	0.975	7	0.972	20	-0.731	9	0.901	5	0.815	2	0.520	9	0.901	0	0.000	10	0.398	12	0.434	31	-0.372
19	13	-0.398	7	1.000	8	0.999	21	-0.520	10	0.782	6	0.910	3	0.731	10	0.782	1	0.189	11	0.136	13	0.223	32	-0.189
20	14	-0.631	8	0.975	9	0.990	22	-0.270	11	0.623	7	0.972	4	0.888	11	0.623	2	0.372	12	-0.136	14	-0.000	0	0.000
21	15	-0.817	9	0.901	10	0.945	0	0.000	12	0.434	8	0.999	5	0.979	12	0.434	3	0.541	13	-0.398	15	-0.223	1	0.189
22	16	-0.942	10	0.782	11	0.866	1	0.270	13	0.223	9	0.990	6	0.998	13	0.223	4	0.690	14	-0.631	16	-0.434	2	0.372
23	17	-0.998	11	0.623	12	0.756	2	0.520	14	-0.000	10	0.945	7	0.942	14	-0.000	5	0.815	15	-0.817	17	-0.623	3	0.541
24	18	-0.979	12	0.434	13	0.618	3	0.731	15	-0.223	11	0.866	8	0.817	15	-0.223	6	0.910	16	-0.942	18	-0.782	4	0.690
25	19	-0.888	13	0.223	14	0.458	4	0.888	16	-0.434	12	0.756	9	0.631	16	-0.434	7	0.972	17	-0.998	19	-0.901	5	0.815
26	20	-0.731	14	-0.000	15	0.282	5	0.979	17	-0.623	13	0.618	10	0.398	17	-0.623	8	0.999	18	-0.979	20	-0.975	6	0.910
27	21	-0.520	15	-0.223	16	0.095	6	0.998	18	-0.782	14	0.458	11	0.136	18	-0.782	9	0.990	19	-0.888	21	-1.000	7	0.972
28	22	-0.270	16	-0.434	17	-0.095	7	0.942	19	-0.901	15	0.282	12	-0.136	19	-0.901	10	0.945	20	-0.731	22	-0.975	8	0.999
29	0	0.000	17	-0.623	18	-0.282	8	0.817	20	-0.975	16	0.095	13	-0.398	20	-0.975	11	0.866	21	-0.520	23	-0.901	9	0.990
30	1	0.270	18	-0.782	19	-0.458	9	0.631	21	-1.000	17	-0.095	14	-0.631	21	-1.000	12	0.756	22	-0.270	24	-0.782	10	0.945
31	2	0.520	19	-0.901	20	-0.618	10	0.398	22	-0.975	18	-0.282	15	-0.817	22	-0.975	13	0.618	0	0.000	25	-0.623	11	0.866

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

153

SUE ROBERTS

6-22-1948

DAY	JANUARY I	JANUARY II	JANUARY III	FEBRUARY I	FEBRUARY II	FEBRUARY III	MARCH I	MARCH II	MARCH III	APRIL I	APRIL II	APRIL III
1	6 0.998	1 0.223	20 -0.618	14 -0.631	4 0.782	18 -0.282	19 -0.888	4 0.782	13 0.618	4 0.888	7 1.000	11 0.866
2	7 0.942	2 0.434	21 -0.756	15 -0.817	5 0.901	19 -0.458	20 -0.731	5 0.901	14 0.458	5 0.979	8 0.975	12 0.756
3	8 0.817	3 0.623	22 -0.866	16 -0.942	6 0.975	20 -0.618	21 -0.520	6 0.975	15 0.282	6 0.998	9 0.901	13 0.618
4	9 0.631	4 0.782	23 -0.945	17 -0.998	7 1.000	21 -0.756	22 -0.270	7 1.000	16 0.095	7 0.942	10 0.782	14 0.458
5	10 0.398	5 0.901	24 -0.990	18 -0.979	8 0.975	22 -0.866	0 0.000	8 0.975	17 -0.095	8 0.817	11 0.623	15 0.282
6	11 0.136	6 0.975	25 -0.999	19 -0.888	9 0.901	23 -0.945	1 0.270	9 0.901	18 -0.282	9 0.631	12 0.434	16 0.095
7	12 -0.136	7 1.000	26 -0.972	20 -0.731	10 0.782	24 -0.990	2 0.520	10 0.782	19 -0.458	10 0.398	13 0.223	17 -0.095
8	13 -0.398	8 0.975	27 -0.910	21 -0.520	11 0.623	25 -0.999	3 0.731	11 0.623	20 -0.618	11 0.136	14 -0.000	18 -0.282
9	14 -0.631	9 0.901	28 -0.815	22 -0.270	12 0.434	26 -0.972	4 0.888	12 0.434	21 -0.756	12 -0.136	15 -0.223	19 -0.458
10	15 -0.817	10 0.782	29 -0.690	0 0.000	13 0.223	27 -0.910	5 0.979	13 0.223	22 -0.866	13 -0.398	16 -0.434	20 -0.618
11	16 -0.942	11 0.623	30 -0.541	1 0.270	14 -0.000	28 -0.815	6 0.998	14 -0.000	23 -0.945	14 -0.631	17 -0.623	21 -0.756
12	17 -0.998	12 0.434	31 -0.372	2 0.520	15 -0.223	29 -0.690	7 0.942	15 -0.223	24 -0.990	15 -0.817	18 -0.782	22 -0.866
13	18 -0.979	13 0.223	32 -0.189	3 0.731	16 -0.434	30 -0.541	8 0.817	16 -0.434	25 -0.999	16 -0.942	19 -0.901	23 -0.945
14	19 -0.888	14 -0.000	0 0.000	4 0.888	17 -0.623	31 -0.372	9 0.631	17 -0.623	26 -0.972	17 -0.998	20 -0.975	24 -0.990
15	20 -0.731	15 -0.223	1 0.189	5 0.979	18 -0.782	32 -0.189	10 0.398	18 -0.782	27 -0.910	18 -0.979	21 -1.000	25 -0.999
16	21 -0.520	16 -0.434	2 0.372	6 0.998	19 -0.901	0 0.000	11 0.136	19 -0.901	28 -0.815	19 -0.888	22 -0.975	26 -0.972
17	22 -0.270	17 -0.623	3 0.541	7 0.942	20 -0.975	1 0.189	12 -0.136	20 -0.975	29 -0.690	20 -0.731	23 -0.901	27 -0.910
18	0 0.000	18 -0.782	4 0.690	8 0.817	21 -1.000	2 0.372	13 -0.398	21 -1.000	30 -0.541	21 -0.520	24 -0.782	28 -0.815
19	1 0.270	19 -0.901	5 0.815	9 0.631	22 -0.975	3 0.541	14 -0.631	22 -0.975	31 -0.372	22 -0.270	25 -0.623	29 -0.690
20	2 0.520	20 -0.975	6 0.910	10 0.398	23 -0.901	4 0.690	15 -0.817	23 -0.901	32 -0.189	0 0.000	26 -0.434	30 -0.541
21	3 0.731	21 -1.000	7 0.972	11 0.136	24 -0.782	5 0.815	16 -0.942	24 -0.782	0 0.000	1 0.270	27 -0.223	31 -0.372
22	4 0.888	22 -0.975	8 0.999	12 -0.136	25 -0.623	6 0.910	17 -0.998	25 -0.623	1 0.189	2 0.520	0 0.000	32 -0.189
23	5 0.979	23 -0.901	9 0.990	13 -0.398	26 -0.434	7 0.972	18 -0.979	26 -0.434	2 0.372	3 0.731	1 0.223	0 0.000
24	6 0.998	24 -0.782	10 0.945	14 -0.631	27 -0.223	8 0.999	19 -0.888	27 -0.223	3 0.541	4 0.888	2 0.434	1 0.189
25	7 0.942	25 -0.623	11 0.866	15 -0.817	0 0.000	9 0.990	20 -0.731	0 0.000	4 0.690	5 0.979	3 0.623	2 0.372
26	8 0.817	26 -0.434	12 0.756	16 -0.942	1 0.223	10 0.945	21 -0.520	1 0.223	5 0.815	6 0.998	4 0.782	3 0.541
27	9 0.631	27 -0.223	13 0.618	17 -0.998	2 0.434	11 0.866	22 -0.270	2 0.434	6 0.910	7 0.942	5 0.901	4 0.690
28	10 0.398	0 0.000	14 0.458	18 -0.979	3 0.623	12 0.756	0 0.000	3 0.623	7 0.972	8 0.817	6 0.975	5 0.815
29	11 0.136	1 0.223	15 0.282	19 -0.888	4 0.782	13 0.618	1 0.270	4 0.782	8 0.999	9 0.631	7 1.000	6 0.910
30	12 -0.136	2 0.434	16 0.095	20 -0.731	5 0.901	14 0.458	2 0.520	5 0.901	9 0.990	10 0.398	8 0.975	7 0.972
31	13 -0.398	3 0.623	17 -0.095	21 -0.520	6 0.975	15 0.282	3 0.731	6 0.975	10 0.945	11 0.136	9 0.901	8 0.999

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

BETSY CULLEN

8-14-1938

DAY 152	SEPTEMBE I	SEPTEMBE II	SEPTEMBE III	OCTOBER I	OCTOBER II	OCTOBER III	NOVEMBER I	NOVEMBER II	NOVEMBER III	DECEMBER I	DECEMBER II	DECEMBER III
1	8 0.817	8 0.975	2 0.372	15 -0.817	10 0.782	32 -0.189	0 0.000	13 0.223	30 -0.541	7 0.942	15 -0.223	27 -0.910
2	9 0.631	9 0.901	3 0.541	16 -0.942	11 0.623	0 0.000	1 0.270	14 -0.000	31 -0.372	8 0.817	16 -0.434	28 -0.815
3	10 0.398	10 0.782	4 0.690	17 -0.998	12 0.434	1 0.189	2 0.520	15 -0.223	32 -0.189	9 0.631	17 -0.623	29 -0.690
4	11 0.136	11 0.623	5 0.815	18 -0.979	13 0.223	2 0.372	3 0.731	16 -0.434	0 0.000	10 0.398	18 -0.782	30 -0.541
5	12 -0.136	12 0.434	6 0.910	19 -0.888	14 -0.000	3 0.541	4 0.888	17 -0.623	1 0.189	11 0.136	19 -0.901	31 -0.372
6	13 -0.398	13 0.223	7 0.972	20 -0.731	15 -0.223	4 0.690	5 0.979	18 -0.782	2 0.372	12 -0.136	20 -0.975	32 -0.189
7	14 -0.631	14 -0.000	8 0.999	21 -0.520	16 -0.434	5 0.815	6 0.998	19 -0.901	3 0.541	13 -0.398	21 -1.000	0 0.000
8	15 -0.817	15 -0.223	9 0.990	22 -0.270	17 -0.623	6 0.910	7 0.942	20 -0.975	4 0.690	14 -0.631	22 -0.975	1 0.189
9	16 -0.942	16 -0.434	10 0.945	0 0.000	18 -0.782	7 0.972	8 0.817	21 -1.000	5 0.815	15 -0.817	23 -0.901	2 0.372
10	17 -0.998	17 -0.623	11 0.866	1 0.270	19 -0.901	8 0.999	9 0.631	22 -0.975	6 0.910	16 -0.942	24 -0.782	3 0.541
11	18 -0.979	18 -0.782	12 0.756	2 0.520	20 -0.975	9 0.990	10 0.398	23 -0.901	7 0.972	17 -0.998	25 -0.623	4 0.690
12	19 -0.888	19 -0.901	13 0.618	3 0.731	21 -1.000	10 0.945	11 0.136	24 -0.782	8 0.999	18 -0.979	26 -0.434	5 0.815
13	20 -0.731	20 -0.975	14 0.458	4 0.888	22 -0.975	11 0.866	12 -0.136	25 -0.623	9 0.990	19 -0.888	27 -0.223	6 0.910
14	21 -0.520	21 -1.000	15 0.282	5 0.979	23 -0.901	12 0.756	13 -0.398	26 -0.434	10 0.945	20 -0.731	0 0.000	7 0.972
15	22 -0.270	22 -0.975	16 0.095	6 0.998	24 -0.782	13 0.618	14 -0.631	27 -0.223	11 0.866	21 -0.520	1 0.223	8 0.999
16	0 0.000	23 -0.901	17 -0.095	7 0.942	25 -0.623	14 0.458	15 -0.817	0 0.000	12 0.756	22 -0.270	2 0.434	9 0.990
17	1 0.270	24 -0.782	18 -0.282	8 0.817	26 -0.434	15 0.282	16 -0.942	1 0.223	13 0.618	0 0.000	3 0.623	10 0.945
18	2 0.520	25 -0.623	19 -0.458	9 0.631	27 -0.223	16 0.095	17 -0.998	2 0.434	14 0.458	1 0.270	4 0.782	11 0.866
19	3 0.731	26 -0.434	20 -0.618	10 0.398	0 0.000	17 -0.095	18 -0.979	3 0.623	15 0.282	2 0.520	5 0.901	12 0.756
20	4 0.888	27 -0.223	21 -0.756	11 0.136	1 0.223	18 -0.282	19 -0.888	4 0.782	16 0.095	3 0.731	6 0.975	13 0.618
21	5 0.979	0 0.000	22 -0.866	12 -0.136	2 0.434	19 -0.458	20 -0.731	5 0.901	17 -0.095	4 0.888	7 1.000	14 0.458
22	6 0.998	1 0.223	23 -0.945	13 -0.398	3 0.623	20 -0.618	21 -0.520	6 0.975	18 -0.282	5 0.979	8 0.975	15 0.282
23	7 0.942	2 0.434	24 -0.990	14 -0.631	4 0.782	21 -0.756	22 -0.270	7 1.000	19 -0.458	6 0.998	9 0.901	16 0.095
24	8 0.817	3 0.623	25 -0.999	15 -0.817	5 0.901	22 -0.866	0 0.000	8 0.975	20 -0.618	7 0.942	10 0.782	17 -0.095
25	9 0.631	4 0.782	26 -0.972	16 -0.942	6 0.975	23 -0.945	1 0.270	9 0.901	21 -0.756	8 0.817	11 0.623	18 -0.282
26	10 0.398	5 0.901	27 -0.910	17 -0.998	7 1.000	24 -0.990	2 0.520	10 0.782	22 -0.866	9 0.631	12 0.434	19 -0.458
27	11 0.136	6 0.975	28 -0.815	18 -0.979	8 0.975	25 -0.999	3 0.731	11 0.623	23 -0.945	10 0.398	13 0.223	20 -0.618
28	12 -0.136	7 1.000	29 -0.690	19 -0.888	9 0.901	26 -0.972	4 0.888	12 0.434	24 -0.990	11 0.136	14 -0.000	21 -0.756
29	13 -0.398	8 0.975	30 -0.541	20 -0.731	10 0.782	27 -0.910	5 0.979	13 0.223	25 -0.999	12 -0.136	15 -0.223	22 -0.866
30	14 -0.631	9 0.901	31 -0.372	21 -0.520	11 0.623	28 -0.815	6 0.998	14 -0.000	26 -0.972	13 -0.398	16 -0.434	23 -0.945
31	15 -0.817	10 0.782	32 -0.189	22 -0.270	12 0.434	29 -0.690	7 0.942	15 -0.223	27 -0.910	14 -0.631	17 -0.623	24 -0.990

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SUE ROBERTS

6-22-1948

DAY	SEPTEMBE I	SEPTEMBE II	SEPTEMBE III	OCTOBER I	OCTOBER II	OCTOBER III
1	-0.731	-1.000	0.000	0.888	-0.901	-0.541
2	-0.520	-0.975	0.189	0.979	-0.782	-0.372
3	-0.270	-0.901	0.372	0.998	-0.623	-0.189
4	0.000	-0.782	0.541	0.942	-0.434	0.000
5	0.270	-0.623	0.690	0.817	-0.223	0.189
6	0.520	-0.434	0.815	0.631	0.000	0.372
7	0.731	-0.223	0.910	0.398	0.223	0.541
8	0.888	0.000	0.972	0.136	0.434	0.690
9	0.979	0.223	0.999	-0.136	0.623	0.815
10	0.998	0.434	0.999	-0.398	0.782	0.910
11	0.942	0.623	0.972	-0.631	0.901	0.972
12	0.817	0.782	0.910	-0.817	0.998	0.999
13	0.631	0.901	0.815	-0.942	0.999	0.999
14	0.398	0.975	0.690	-0.998	0.975	0.945
15	0.136	1.000	0.541	-0.979	0.901	0.866
16	-0.136	0.975	0.372	-0.888	0.782	0.756
17	-0.398	0.901	0.189	-0.731	0.623	0.618
18	-0.631	0.782	0.000	-0.520	0.434	0.458
19	-0.817	0.623	-0.189	-0.270	0.223	0.282
20	-0.942	0.434	-0.372	0.000	0.000	0.095
21	-0.998	0.223	-0.541	0.270	-0.223	-0.095
22	-0.979	0.000	-0.690	0.520	-0.434	-0.458
23	-0.888	-0.223	-0.815	0.731	-0.623	-0.618
24	-0.731	-0.434	-0.945	0.888	-0.782	-0.756
25	-0.520	-0.623	-0.990	0.979	-0.901	-0.866
26	-0.270	-0.782	-0.999	0.998	-0.975	-0.945
27	0.000	-0.901	-0.972	0.942	-1.000	-0.990
28	0.270	-0.975	-0.910	0.817	-0.975	-0.990
29	0.520	-1.000	-0.815	0.631	-0.901	-0.945
30	0.731	-0.975	-0.690	0.398	-0.782	-0.866
31	0.888	-0.901	-0.541	0.136	-0.623	-0.756

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DAY	NOVEMBER I	NOVEMBER II	NOVEMBER III	DECEMBER I	DECEMBER II	DECEMBER III
1	-0.136	-0.434	-0.815	-0.888	-0.000	-0.999
2	-0.398	-0.223	-0.690	-0.731	0.223	-0.972
3	-0.631	0.000	-0.541	-0.520	0.434	-0.910
4	-0.817	0.223	-0.372	-0.270	0.623	-0.815
5	-0.942	0.434	-0.189	0.000	0.782	-0.690
6	-0.998	0.623	0.000	0.270	0.901	-0.541
7	-0.979	0.782	0.189	0.520	0.975	-0.372
8	-0.888	0.901	0.372	0.731	1.000	-0.189
9	-0.731	0.975	0.541	0.888	0.975	0.000
10	-0.520	0.975	0.690	0.979	0.901	0.189
11	-0.270	0.782	0.815	0.998	0.782	0.372
12	0.000	0.623	0.910	0.942	0.623	0.541
13	0.270	0.434	0.972	0.817	0.434	0.690
14	0.520	0.223	0.999	0.631	0.223	0.815
15	0.731	0.000	0.999	0.398	0.000	0.910
16	0.888	-0.223	0.945	0.136	-0.223	0.945
17	0.979	-0.434	0.866	-0.136	-0.434	0.945
18	0.998	-0.623	0.756	-0.398	-0.623	0.866
19	0.942	-0.782	0.618	-0.631	-0.782	0.756
20	0.817	-0.901	0.458	-0.817	-0.901	0.618
21	0.631	-0.975	0.282	-0.942	-0.975	0.458
22	0.398	-0.999	0.095	-0.998	-0.999	0.282
23	0.136	-0.975	-0.095	-0.979	-0.975	0.095
24	-0.136	-0.901	-0.282	-0.888	-0.901	-0.095
25	-0.398	-0.782	-0.458	-0.731	-0.782	-0.282
26	-0.631	-0.623	-0.618	-0.520	-0.623	-0.458
27	-0.817	-0.434	-0.756	-0.270	-0.434	-0.618
28	-0.942	-0.223	-0.866	0.000	-0.223	-0.756
29	-0.998	-0.000	-0.945	0.270	-0.000	-0.866
30	-0.979	0.223	-0.990	0.520	0.223	-0.945
31	-0.888	0.434	-0.999	0.731	0.434	-0.990

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

SUE ROBERTS

6-22-1948

DAY	MAY I	MAY II	MAY III	JUNE I	JUNE II	JUNE III
1	-0.136	0.782	0.990	-0.731	0.223	0.972
2	-0.398	0.623	0.945	-0.520	-0.000	0.945
3	-0.631	0.434	0.866	-0.270	-0.223	0.866
4	-0.817	0.223	0.756	0.000	-0.434	0.756
5	-0.942	-0.000	0.618	0.270	-0.623	0.618
6	-0.998	-0.223	0.458	0.520	-0.782	0.458
7	-0.979	-0.434	0.282	0.731	-0.901	0.282
8	-0.888	-0.623	0.095	0.888	-0.975	0.095
9	-0.731	-0.782	-0.095	0.979	-1.000	-0.095
10	-0.520	-0.901	-0.282	0.998	-0.975	-0.282
11	-0.270	-0.975	-0.458	0.942	-0.923	-0.458
12	0.000	-1.000	-0.618	0.817	-0.782	-0.618
13	0.270	-0.975	-0.756	0.631	-0.623	-0.756
14	0.520	-0.901	-0.866	0.398	-0.434	-0.866
15	0.731	-0.782	-0.945	0.136	-0.223	-0.945
16	0.888	-0.623	-0.990	-0.136	0.000	-0.990
17	0.979	-0.434	-0.999	-0.398	0.223	-0.999
18	0.998	-0.223	-0.999	-0.631	0.434	-0.999
19	0.942	-0.000	-0.972	-0.817	0.623	-0.945
20	0.817	0.223	-0.910	-0.942	0.782	-0.866
21	0.631	0.434	-0.815	-0.998	0.901	-0.756
22	0.398	0.623	-0.690	-0.979	0.975	-0.618
23	0.136	0.782	-0.541	-0.888	1.000	-0.458
24	-0.136	0.901	-0.372	-0.731	0.975	-0.282
25	-0.398	0.975	-0.189	-0.520	0.901	-0.095
26	-0.631	1.000	0.000	-0.270	0.782	0.095
27	-0.817	0.975	0.189	0.000	0.623	0.282
28	-0.942	0.901	0.372	0.270	0.434	0.458
29	-0.998	0.782	0.541	0.520	0.223	0.618
30	-0.979	0.623	0.690	0.731	0.000	0.756
31	-0.888	0.434	0.815	0.888	-0.223	0.866

DAY	JULY I	JULY II	JULY III	AUGUST I	AUGUST II	AUGUST III
1	0.888	-0.223	0.690	-0.136	-0.782	0.372
2	0.979	-0.434	0.815	-0.398	-0.901	0.541
3	0.998	-0.623	0.910	-0.631	-0.975	0.690
4	0.942	-0.782	0.972	-0.817	-0.998	0.815
5	0.817	-0.901	0.999	-0.942	-0.998	0.910
6	0.631	-0.975	0.999	-0.998	-0.975	0.945
7	0.398	-0.999	0.972	-0.979	-0.901	0.945
8	0.136	-0.975	0.910	-0.888	-0.782	0.866
9	-0.136	-0.901	0.815	-0.731	-0.623	0.756
10	-0.398	-0.782	0.690	-0.520	-0.434	0.618
11	-0.631	-0.623	0.541	-0.270	-0.223	0.458
12	-0.817	-0.434	0.372	0.000	0.000	0.282
13	-0.942	-0.223	0.189	0.270	0.223	0.095
14	-0.998	-0.000	0.000	0.520	0.434	-0.095
15	-0.979	0.223	-0.189	0.731	0.623	-0.282
16	-0.888	0.434	-0.372	0.888	0.782	-0.458
17	-0.731	0.623	-0.541	0.979	0.901	-0.618
18	-0.520	0.782	-0.690	0.998	0.975	-0.756
19	-0.270	0.901	-0.815	0.942	1.000	-0.866
20	0.000	0.975	-0.910	0.817	0.975	-0.945
21	0.270	0.999	-0.972	0.631	0.901	-0.990
22	0.520	0.999	-0.999	0.398	0.782	-0.999
23	0.731	0.972	-0.999	0.136	0.623	-0.999
24	0.888	0.910	-0.945	-0.136	0.434	-0.972
25	0.979	0.815	-0.866	-0.398	0.223	-0.910
26	0.998	0.690	-0.756	-0.631	0.000	-0.815
27	0.942	0.541	-0.618	-0.817	-0.223	-0.690
28	0.817	0.372	-0.458	-0.942	-0.434	-0.541
29	0.631	0.189	-0.282	-0.998	-0.623	-0.372
30	0.398	0.000	-0.095	-0.979	-0.782	-0.189
31	0.136	-0.189	0.095	-0.888	-0.901	0.000

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DAY	NOVEMBER I	NOVEMBER II	NOVEMBER III	DECEMBER I	DECEMBER II	DECEMBER III
1	-0.136	-0.434	-0.815	-0.888	-0.000	-0.999
2	-0.398	-0.223	-0.690	-0.731	0.223	-0.972
3	-0.631	0.000	-0.541	-0.520	0.434	-0.910
4	-0.817	0.223	-0.372	-0.270	0.623	-0.815
5	-0.942	0.434	-0.189	0.000	0.782	-0.690
6	-0.998	0.623	0.000	0.270	0.901	-0.541
7	-0.979	0.782	0.189	0.520	0.975	-0.372
8	-0.888	0.901	0.372	0.731	1.000	-0.189
9	-0.731	0.975	0.541	0.888	0.975	0.000
10	-0.520	0.975	0.690	0.979	0.901	0.189
11	-0.270	0.782	0.815	0.998	0.782	0.372
12	0.000	0.623	0.910	0.942	0.623	0.541
13	0.270	0.434	0.972	0.817	0.434	0.690
14	0.520	0.223	0.999	0.631	0.223	0.815
15	0.731	0.000	0.999	0.398	0.000	0.910
16	0.888	-0.223	0.945	0.136	-0.223	0.945
17	0.979	-0.434	0.866	-0.136	-0.434	0.945
18	0.998	-0.623	0.756	-0.398	-0.623	0.866
19	0.942	-0.782	0.618	-0.631	-0.782	0.756
20	0.817	-0.901	0.458	-0.817	-0.901	0.618
21	0.631	-0.975	0.282	-0.942	-0.975	0.458
22	0.398	-0.999	0.095	-0.998	-0.999	0.282
23	0.136	-0.975	-0.095	-0.979	-0.975	0.095
24	-0.136	-0.901	-0.282	-0.888	-0.901	-0.095
25	-0.398	-0.782	-0.458	-0.731	-0.782	-0.282
26	-0.631	-0.623	-0.618	-0.520	-0.623	-0.458
27	-0.817	-0.434	-0.756	-0.270	-0.434	-0.618
28	-0.942	-0.223	-0.866	0.000	-0.223	-0.756
29	-0.998	-0.000	-0.945	0.270	-0.000	-0.866
30	-0.979	0.223	-0.990	0.520	0.223	-0.945
31	-0.888	0.434	-0.999	0.731	0.434	-0.990

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DEBBIE AUSTIN

2- 1-1948

DAY 157

DAY	MAY I	MAY II	MAY III	JUNE I	JUNE II	JUNE III	JULY I	JULY II	JULY III	AUGUST I	AUGUST II	AUGUST III
1	16 -0.942	12 0.434	19 -0.458	1 0.270	15 -0.223	17 -0.095	8 0.817	17 -0.623	14 0.458	16 -0.942	20 -0.975	12 0.756
2	17 -0.998	13 0.223	20 -0.618	2 0.520	16 -0.434	18 -0.282	9 0.631	18 -0.782	15 0.282	17 -0.998	21 -1.000	13 0.618
3	18 -0.979	14 -0.000	21 -0.756	3 0.731	17 -0.623	19 -0.458	10 0.398	19 -0.901	16 0.095	18 -0.979	22 -0.975	14 0.458
4	19 -0.888	15 -0.223	22 -0.866	4 0.888	18 -0.782	20 -0.618	11 0.136	20 -0.975	17 -0.095	19 -0.888	23 -0.901	15 0.282
5	20 -0.731	16 -0.434	23 -0.945	5 0.979	19 -0.901	21 -0.756	12 -0.136	21 -1.000	18 -0.282	20 -0.731	24 -0.782	16 0.095
6	21 -0.520	17 -0.623	24 -0.990	6 0.998	20 -0.975	22 -0.866	13 -0.398	22 -0.975	19 -0.458	21 -0.520	25 -0.623	17 -0.095
7	22 -0.270	18 -0.782	25 -0.999	7 0.942	21 -1.000	23 -0.945	14 -0.631	23 -0.901	20 -0.618	22 -0.270	26 -0.434	18 -0.282
8	0 0.000	19 -0.901	26 -0.972	8 0.817	22 -0.975	24 -0.990	15 -0.817	24 -0.782	21 -0.756	0 0.000	27 -0.223	19 -0.458
9	1 0.270	20 -0.975	27 -0.910	9 0.631	23 -0.901	25 -0.999	16 -0.942	25 -0.623	22 -0.866	1 0.270	0 0.000	20 -0.618
10	2 0.520	21 -1.000	28 -0.815	10 0.398	24 -0.782	26 -0.972	17 -0.998	26 -0.434	23 -0.945	2 0.520	1 0.223	21 -0.756
11	3 0.731	22 -0.975	29 -0.690	11 0.136	25 -0.623	27 -0.910	18 -0.979	27 -0.223	24 -0.990	3 0.731	2 0.434	22 -0.866
12	4 0.888	23 -0.901	30 -0.541	12 -0.136	26 -0.434	28 -0.815	19 -0.888	0 0.000	25 -0.999	4 0.888	3 0.623	23 -0.945
13	5 0.979	24 -0.782	31 -0.372	13 -0.398	27 -0.223	29 -0.690	20 -0.731	1 0.223	26 -0.972	5 0.979	4 0.782	24 -0.990
14	6 0.998	25 -0.623	32 -0.189	14 -0.631	0 0.000	30 -0.541	21 -0.520	2 0.434	27 -0.910	6 0.998	5 0.901	25 -0.999
15	7 0.942	26 -0.434	0 0.000	15 -0.817	1 0.223	31 -0.372	22 -0.270	3 0.623	28 -0.815	7 0.942	6 0.975	26 -0.972
16	8 0.817	27 -0.223	1 0.189	16 -0.942	2 0.434	32 -0.189	0 0.000	4 0.782	29 -0.690	8 0.817	7 1.000	27 -0.910
17	9 0.631	0 0.000	2 0.372	17 -0.998	3 0.623	0 0.000	1 0.270	5 0.901	30 -0.541	9 0.631	8 0.975	28 -0.815
18	10 0.398	1 0.223	3 0.541	18 -0.979	4 0.782	1 0.189	2 0.520	6 0.975	31 -0.372	10 0.398	9 0.901	29 -0.690
19	11 0.136	2 0.434	4 0.690	19 -0.888	5 0.901	2 0.372	3 0.731	7 1.000	32 -0.189	11 0.136	10 0.782	30 -0.541
20	12 -0.136	3 0.623	5 0.815	20 -0.731	6 0.975	3 0.541	4 0.888	8 0.975	0 0.000	12 -0.136	11 0.623	31 -0.372
21	13 -0.398	4 0.782	6 0.910	21 -0.520	7 1.000	4 0.690	5 0.979	9 0.901	1 0.189	13 -0.398	12 0.434	32 -0.189
22	14 -0.631	5 0.901	7 0.972	22 -0.270	8 0.975	5 0.815	6 0.998	10 0.782	2 0.372	14 -0.631	13 0.223	0 0.000
23	15 -0.817	6 0.975	8 0.999	0 0.000	9 0.901	6 0.910	7 0.942	11 0.623	3 0.541	15 -0.817	14 -0.000	1 0.189
24	16 -0.942	7 1.000	9 0.990	1 0.270	10 0.782	7 0.972	8 0.817	12 0.434	4 0.690	16 -0.942	15 -0.223	2 0.372
25	17 -0.998	8 0.975	10 0.945	2 0.520	11 0.623	8 0.999	9 0.631	13 0.223	5 0.815	17 -0.998	16 -0.434	3 0.541
26	18 -0.979	9 0.901	11 0.866	3 0.731	12 0.434	9 0.990	10 0.398	14 -0.000	6 0.910	18 -0.979	17 -0.623	4 0.690
27	19 -0.888	10 0.782	12 0.756	4 0.888	13 0.223	10 0.945	11 0.136	15 -0.223	7 0.972	19 -0.888	18 -0.782	5 0.815
28	20 -0.731	11 0.623	13 0.618	5 0.979	14 -0.000	11 0.866	12 -0.136	16 -0.434	8 0.999	20 -0.731	19 -0.901	6 0.910
29	21 -0.520	12 0.434	14 0.458	6 0.998	15 -0.223	12 0.756	13 -0.398	17 -0.623	9 0.990	21 -0.520	20 -0.975	7 0.972
30	22 -0.270	13 0.223	15 0.282	7 0.942	16 -0.434	13 0.618	14 -0.631	18 -0.782	10 0.945	22 -0.270	21 -1.000	8 0.999
31	0 0.000	14 -0.000	16 0.095	8 0.817	17 -0.623	14 0.458	15 -0.817	19 -0.901	11 0.866	0 0.000	22 -0.975	9 0.990

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DEBBIE AUSTIN

2- 1-1948

DAY 156

DAY	JANUARY I	JANUARY II	JANUARY III	FEBRUARY I	FEBRUARY II	FEBRUARY III	MARCH I	MARCH II	MARCH III	APRIL I	APRIL II	APRIL III
1	10 0.398	3 0.623	30 -0.541	18 -0.979	6 0.975	28 -0.815	0 0.000	6 0.975	23 -0.945	8 0.817	9 0.901	21 -0.756
2	11 0.136	4 0.782	31 -0.372	19 -0.888	7 1.000	29 -0.690	1 0.270	7 1.000	24 -0.990	9 0.631	10 0.782	22 -0.866
3	12 -0.136	5 0.901	32 -0.189	20 -0.731	8 0.975	30 -0.541	2 0.520	8 0.975	25 -0.999	10 0.398	11 0.623	23 -0.945
4	13 -0.398	6 0.975	0 0.000	21 -0.520	9 0.901	31 -0.372	3 0.731	9 0.901	26 -0.972	11 0.136	12 0.434	24 -0.990
5	14 -0.631	7 1.000	1 0.189	22 -0.270	10 0.782	32 -0.189	4 0.888	10 0.782	27 -0.910	12 -0.136	13 0.223	25 -0.999
6	15 -0.817	8 0.975	2 0.372	0 0.000	11 0.623	0 0.000	5 0.979	11 0.623	28 -0.815	13 -0.398	14 -0.000	26 -0.972
7	16 -0.942	9 0.901	3 0.541	1 0.270	12 0.434	1 0.189	6 0.998	12 0.434	29 -0.690	14 -0.631	15 -0.223	27 -0.910
8	17 -0.998	10 0.782	4 0.690	2 0.520	13 0.223	2 0.372	7 0.942	13 0.223	30 -0.541	15 -0.817	16 -0.434	28 -0.815
9	18 -0.979	11 0.623	5 0.815	3 0.731	14 -0.000	3 0.541	8 0.817	14 -0.000	31 -0.372	16 -0.942	17 -0.623	29 -0.690
10	19 -0.888	12 0.434	6 0.910	4 0.888	15 -0.223	4 0.690	9 0.631	15 -0.223	32 -0.189	17 -0.998	18 -0.782	30 -0.541
11	20 -0.731	13 0.223	7 0.972	5 0.979	16 -0.434	5 0.815	10 0.398	16 -0.434	0 0.000	18 -0.979	19 -0.901	31 -0.372
12	21 -0.520	14 -0.000	8 0.999	6 0.998	17 -0.623	6 0.910	11 0.136	17 -0.623	1 0.189	19 -0.888	20 -0.975	32 -0.189
13	22 -0.270	15 -0.223	9 0.990	7 0.942	18 -0.782	7 0.972	12 -0.136	18 -0.782	2 0.372	20 -0.731	21 -1.000	0 0.000
14	0 0.000	16 -0.434	10 0.945	8 0.817	19 -0.901	8 0.999	13 -0.398	19 -0.901	3 0.541	21 -0.520	22 -0.975	1 0.189
15	1 0.270	17 -0.623	11 0.866	9 0.631	20 -0.975	9 0.990	14 -0.631	20 -0.975	4 0.690	22 -0.270	23 -0.901	2 0.372
16	2 0.520	18 -0.782	12 0.756	10 0.398	21 -1.000	10 0.945	15 -0.817	21 -1.000	5 0.815	0 0.000	24 -0.782	3 0.541
17	3 0.731	19 -0.901	13 0.618	11 0.136	22 -0.975	11 0.866	16 -0.942	22 -0.975	6 0.910	1 0.270	25 -0.623	4 0.690
18	4 0.888	20 -0.975	14 0.458	12 -0.136	23 -0.901	12 0.756	17 -0.998	23 -0.901	7 0.972	2 0.520	26 -0.434	5 0.815
19	5 0.979	21 -1.000	15 0.282	13 -0.398	24 -0.782	13 0.618	18 -0.979	24 -0.782	8 0.999	3 0.731	27 -0.223	6 0.910
20	6 0.998	22 -0.975	16 0.095	14 -0.631	25 -0.623	14 0.458	19 -0.888	25 -0.623	9 0.990	4 0.888	0 0.000	7 0.972
21	7 0.942	23 -0.901	17 -0.095	15 -0.817	26 -0.434	15 0.282	20 -0.731	26 -0.434	10 0.945	5 0.979	1 0.223	8 0.999
22	8 0.817	24 -0.782	18 -0.282	16 -0.942	27 -0.223	16 0.095	21 -0.520	27 -0.223	11 0.866	6 0.998	2 0.434	9 0.990
23	9 0.631	25 -0.623	19 -0.458	17 -0.998	0 0.000	17 -0.095	22 -0.270	0 0.000	12 0.756	7 0.942	3 0.623	10 0.945
24	10 0.398	26 -0.434	20 -0.618	18 -0.979	1 0.223	18 -0.282	0 0.000	1 0.223	13 0.618	8 0.817	4 0.782	11 0.866
25	11 0.136	27 -0.223	21 -0.756	19 -0.888	2 0.434	19 -0.458	1 0.270	2 0.434	14 0.458	9 0.631	5 0.901	12 0.756
26	12 -0.136	0 0.000	22 -0.866	20 -0.731	3 0.623	20 -0.618	2 0.520	3 0.623	15 0.282	10 0.398	6 0.975	13 0.618
27	13 -0.398	1 0.223	23 -0.945	21 -0.520	4 0.782	21 -0.756	3 0.731	4 0.782	16 0.095	11 0.136	7 1.000	14 0.458
28	14 -0.631	2 0.434	24 -0.990	22 -0.270	5 0.901	22 -0.866	4 0.888	5 0.901	17 -0.095	12 -0.136	8 0.975	15 0.282
29	15 -0.817	3 0.623	25 -0.999	0 0.000	6 0.975	23 -0.945	5 0.979	6 0.975	18 -0.282	13 -0.398	9 0.901	16 0.095
30	16 -0.942	4 0.782	26 -0.972	1 0.270	7 1.000	24 -0.990	6 0.998	7 1.000	19 -0.458	14 -0.631	10 0.782	17 -0.095
31	17 -0.998	5 0.901	27 -0.910	2 0.520	8 0.975	25 -0.999	7 0.942	8 0.975	20 -0.618	15 -0.817	11 0.623	18 -0.282

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

159

JOYCE KAZMIERSKI

8-14-1945

DAY	JANUARY I			JANUARY II			JANUARY III		
1	14	-0.631	8	0.975	7	0.972	22	-0.270	11
2	15	-0.817	9	0.901	8	0.999	0	0.000	12
3	16	-0.942	10	0.782	9	0.990	1	0.270	13
4	17	-0.998	11	0.623	10	0.945	2	0.520	14
5	18	-0.979	12	0.434	11	0.866	3	0.731	15
6	19	-0.888	13	0.223	12	0.756	4	0.888	16
7	20	-0.731	14	-0.000	13	0.618	5	0.979	17
8	21	-0.520	15	-0.223	14	0.458	6	0.998	18
9	22	-0.270	16	-0.434	15	0.282	7	0.942	19
10	0	0.000	17	-0.623	16	0.095	8	0.817	20
11	1	0.270	18	-0.782	17	-0.095	9	0.631	21
12	2	0.520	19	-0.901	18	-0.282	10	0.398	22
13	3	0.731	20	-0.975	19	-0.458	11	0.136	23
14	4	0.888	21	-1.000	20	-0.618	12	-0.136	24
15	5	0.979	22	-0.975	21	-0.756	13	-0.398	25
16	6	0.998	23	-0.901	22	-0.866	14	-0.631	26
17	7	0.942	24	-0.782	23	-0.945	15	-0.817	27
18	8	0.817	25	-0.623	24	-0.990	16	-0.942	0
19	9	0.631	26	-0.434	25	-0.999	17	-0.998	1
20	10	0.398	27	-0.223	26	-0.972	18	-0.979	2
21	11	0.136	0	0.000	27	-0.910	19	-0.888	3
22	12	-0.136	1	0.223	28	-0.815	20	-0.731	4
23	13	-0.398	2	0.434	29	-0.690	21	-0.520	5
24	14	-0.631	3	0.623	30	-0.541	22	-0.270	6
25	15	-0.817	4	0.782	31	-0.372	0	0.000	7
26	16	-0.942	5	0.901	32	-0.189	1	0.270	8
27	17	-0.998	6	0.975	0	0.000	2	0.520	9
28	18	-0.979	7	1.000	1	0.189	3	0.731	10
29	19	-0.888	8	0.975	2	0.372	4	0.888	11
30	20	-0.731	9	0.901	3	0.541	5	0.979	12
31	21	-0.520	10	0.782	4	0.690	6	0.998	13

DAY	FEBRUARY I			FEBRUARY II			FEBRUARY III		
1	4	0.888	11	0.623	0	0.000	12	-0.136	14
2	5	0.979	12	0.434	1	0.189	13	-0.398	15
3	6	0.998	13	0.223	2	0.372	14	-0.631	16
4	7	0.942	14	-0.000	3	0.541	15	-0.817	17
5	8	0.817	15	-0.223	4	0.690	16	-0.942	18
6	9	0.631	16	-0.434	5	0.815	17	-0.998	19
7	10	0.398	17	-0.623	6	0.910	18	-0.979	20
8	11	0.136	18	-0.782	7	0.972	19	-0.888	21
9	12	-0.136	19	-0.901	8	0.999	20	-0.731	22
10	13	-0.398	20	-0.975	9	0.990	21	-0.520	23
11	14	-0.631	21	-1.000	10	0.945	22	-0.270	24
12	15	-0.817	22	-0.975	11	0.866	0	0.000	25
13	16	-0.942	23	-0.901	12	0.756	1	0.270	26
14	17	-0.998	24	-0.782	13	0.618	2	0.520	27
15	18	-0.979	25	-0.623	14	0.458	3	0.731	0
16	19	-0.888	26	-0.434	15	0.282	4	0.888	1
17	20	-0.731	27	-0.223	16	0.095	5	0.979	2
18	21	-0.520	0	0.000	17	-0.095	6	0.998	3
19	22	-0.270	1	0.223	18	-0.282	7	0.942	4
20	0	0.000	2	0.434	19	-0.458	8	0.817	5
21	1	0.270	3	0.623	20	-0.618	9	0.631	6
22	2	0.520	4	0.782	21	-0.756	10	0.398	7
23	3	0.731	5	0.901	22	-0.866	11	0.136	8
24	4	0.888	6	0.975	23	-0.945	12	-0.136	9
25	5	0.979	7	1.000	24	-0.990	13	-0.398	10
26	6	0.998	8	0.975	25	-0.999	14	-0.631	11
27	7	0.942	9	0.901	26	-0.972	15	-0.817	12
28	8	0.817	10	0.732	27	-0.910	16	-0.942	13
29	9	0.631	11	0.623	28	-0.815	17	-0.998	14
30	10	0.398	12	0.434	29	-0.690	18	-0.979	15
31	11	0.136	13	0.223	30	-0.541	19	-0.888	16

DAY	MARCH I			MARCH II			MARCH III		
1	12	-0.136	14	-0.000	31	-0.372			
2	13	-0.398	15	-0.223	32	-0.189			
3	14	-0.631	16	-0.434	0	0.000			
4	15	-0.817	17	-0.623	1	0.189			
5	16	-0.942	18	-0.782	2	0.372			
6	17	-0.998	19	-0.901	3	0.541			
7	18	-0.979	20	-0.975	4	0.690			
8	19	-0.888	21	-1.000	5	0.815			
9	20	-0.731	22	-0.975	6	0.910			
10	21	-0.520	23	-0.901	7	0.972			
11	22	-0.270	24	-0.782	8	0.999			
12	0	0.000	25	-0.623	9	0.990			
13	1	0.270	26	-0.434	10	0.945			
14	2	0.520	27	-0.223	11	0.866			
15	3	0.731	0	0.000	12	0.756			
16	4	0.888	1	0.223	13	0.618			
17	5	0.979	2	0.434	14	0.458			
18	6	0.998	3	0.623	15	0.282			
19	7	0.942	4	0.782	16	0.095			
20	8	0.817	5	0.901	17	-0.095			
21	9	0.631	6	0.975	18	-0.282			
22	10	0.398	7	1.000	19	-0.458			
23	11	0.136	8	0.975	20	-0.618			
24	12	-0.136	9	0.901	21	-0.756			
25	13	-0.398	10	0.782	22	-0.866			
26	14	-0.631	11	0.623	23	-0.945			
27	15	-0.817	12	0.434	24	-0.990			
28	16	-0.942	13	0.223	25	-0.999			
29	17	-0.998	14	-0.000	26	-0.972			
30	18	-0.979	15	-0.223	27	-0.910			
31	19	-0.888	16	-0.434	28	-0.815			

DAY	APRIL I			APRIL II			APRIL III		
1									
2									
3									
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I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

158

DEBBIE AUSTIN

2- 1-1948

DAY	SEPTEMBE I			SEPTEMBE II			SEPTEMBE III		
1	1	0.270	23	-0.901	10	0.945	8	0.817	25
2	2	0.520	24	-0.782	11	0.866	9	0.631	26
3	3	0.731	25	-0.623	12	0.756	10	0.398	27
4	4	0.888	26	-0.434	13	0.618	11	0.136	0
5	5	0.979	27	-0.223	14	0.458	12	-0.136	1
6	6	0.998	0	0.000	15	0.282	13	-0.398	2
7	7	0.942	1	0.223	16	0.095	14	-0.631	3
8	8	0.817	2	0.434	17	-0.095	15	-0.817	4
9	9	0.631	3	0.623	18	-0.282	16	-0.942	5
10	10	0.398	4	0.782	19	-0.458	17	-0.998	6
11	11	0.136	5	0.901	20	-0.618	18	-0.979	7
12	12	-0.136	6	0.975	21	-0.756	19	-0.888	8
13	13	-0.398	7	1.000	22	-0.866	20	-0.731	9
14	14	-0.631	8	0.975	23	-0.945	21	-0.520	10
15	15	-0.817	9	0.901	24	-0.990	22	-0.270	11
16	16	-0.942	10	0.782	25	-0.999	0	0.000	12
17	17	-0.998	11	0.623	26	-0.972	1	0.270	13
18	18	-0.979	12	0.434	27	-0.910	2	0.520	14
19	19	-0.888	13	0.223	28	-0.815	3	0.731	15
20	20	-0.731	14	-0.000	29	-0.690	4	0.888	16
21	21	-0.520	15	-0.223	30	-0.541	5	0.979	17
22	22	-0.270	16	-0.434	31	-0.372	6	0.998	18
23	0	0.000	17	-0.623	32	-0.189	7	0.942	19
24	1	0.270	18	-0.782	0	0.000	8	0.817	20
25	2	0.520	19	-0.901	1	0.189	9	0.631	21
26	3	0.731	20	-0.975	2	0.372	10	0.398	22
27	4	0.888	21	-1.000	3	0.541	11	0.136	23
28	5	0.979	22	-0.975	4	0.690	12	-0.136	24
29	6	0.998	23	-0.901	5	0.815	13	-0.398	25
30	7	0.942	24	-0.782	6	0.910	14	-0.631	26
31	8	0.817	25	-0.623	7	0.972	15	-0.817	27

DAY	OCTOBER I			OCTOBER II			OCTOBER III		
1	16	-0.942	0	0.000	5	0.815	0	0.000	2
2	17	-0.998	1	0.223	6	0.910	1	0.270	3
3	18	-0.979	2	0.434	7	0.972	2	0.520	4
4	19	-0.888	3	0.623	8	0.999	3	0.731	5
5	20	-0.731	4	0.782	9	0.990	4	0.888	6
6	21	-0.520	5	0.901	10	0.945	5	0.979	7
7	22	-0.270	6	0.975	11	0.866	6	0.998	8
8	0	0.000	7	1.000	12	0.756	7	0.942	9
9	1	0.270	8	0.975	13	0.618	8	0.817	10
10	2	0.520	9	0.901	14	0.458	9	0.631	11
11	3	0.731	10	0.782	15	0.282	10	0.398	12
12	4	0.888	11	0.623	16	0.095	11	0.136	13
13	5	0.979	12	0.434	17	-0.095	12	-0.136	14
14	6	0.998	13	0.223	18	-0.282	13	-0.398	15
15	7	0.942	14	-0.000	19	-0.458	14	-0.631	16
16	8	0.817	15	-0.223	20	-0.618	15	-0.817	17
17	9	0.631	16	-0.434	21	-0.756	16	-0.942	18
18	10	0.398	17	-0.623	22	-0.866	17	-0.998	19
19	11	0.136	18	-0.782	23	-0.945	18	-0.979	20
20	12	-0.136	19	-0.901	24	-0.990	19	-0.888	21
21	13	-0.398	20	-0.975	25	-0.999	20	-0.731	22
22	14	-0.631	21	-1.000	26	-0.972	21	-0.520	23
23	15	-0.817	22	-0.975	27	-0.910	22	-0.270	24
24	16	-0.942	23	-0.901	28	-0.815	0	0.000	25
25	17	-0.998	24	-0.782	29	-0.690	1	0.270	26
26	18	-0.979	25	-0.623	30	-0.541	2	0.520	27
27	19	-0.888	26	-0.434	31	-0.372	3	0.731	0
28	20	-0.731	27	-0.223	32	-0.189	4	0.888	1
29	21	-0.520	0	0.000	0	0.000	5	0.979	2
30	22	-0.270	1	0.223	1	0.189	6	0.998	3
31	0	0.000	2	0.434	2	0.372	7	0.942	4

DAY	NOVEMBER I			NOVEMBER II			NOVEMBER III		
1	8	0.631	21	-1.000	31	-0.372			
2	9	0.398	22	-0.975	32	-0.189			
3	10	0.136	23	-0.901	0	0.000			
4	11	-0.136	24	-0.782	1	0.189			
5	12	-0.398	25	-0.623	2	0.372			
6	13	-0.631	26	-0.434	3	0.541			
7	14	-0.817	27	-0.223	4	0.690			
8	15	-0.942	28	-0.901	5	0.815			
9	16	-0.998	29	-0.782	6	0.910			
10	17	-0.979	30	-0.541	7	0.972			
11	18	-0.888	31	-0.372	8	0.999			
12	19	-0.731	32	-0.189	9	0.990			
13	20	-0.520	0	0.000	10	0.945			
14	21	-0.270	1	0.223	11	0.866			
15	22	0.000	2	0.434	12	0.756			
16	0	0.270	3	0.623	13	0.618			
17	1	0.520	4	0.782	14	0.458			
18	2	0.731	5	0.901	15	0.282			
19	3	0.888	6	0.975	16	0.095			
20	4	0.979	7	1.000	17	-0.095			
21	5	0.998	8	0.975	18	-0.282			
22	6	0.942	9	0.901	19	-0.458			
23	7	0.817	10	0.782	20	-0.618			
24	8	0.631	11	0.623	21	-0.756			
25	9	0.398	12	0.434	22	-0.866			
26	10	0.136	13	0.223	23	-0.945			
27	11	-0.136	14	-0.000	24	-0.990			
28	12	-0.398	15	-0.223	25	-0.999			
29	13	-0.631	16	-0.434	26	-0.972			
30	14	-0.817	17	-0.623	27	-0.910			

DAY	DECEMBER I			DECEMBER II			DECEMBER III		
1	0	0.000	2	0.434	2	0.372			
2	1	0.270	3	0.623	3	0.541			
3	2	0.520	4	0.782	4	0.690			
4	3	0.731	5	0.901	5	0.815			
5	4	0.888	6	0.975	6	0.910			
6	5	0.979	7	1.000	7	0.972			
7	6	0.998	8	0.975	8	0.999			
8	7	0.942	9	0.901	9	0.990			
9	8	0.817	10	0.782	10	0.945			
10	9	0.631	11	0.623	11	0.866			
11	10	0.398	12	0.434	12	0.756			
12	11	0.136	13	0.223	13	0.618			
13	12	-0.136	14	-0.000	14	0.458			
14	13	-0.398	15	-0.223	15	0.282			
15	14	-0.631	16	-0.434	16	0.095			
16	15	-0.817	17	-0.623	17	-0.095			
17	16	-0.942	18	-0.782	18	-0.282			
18	17	-0.998	19	-0.901	19	-0.458			
19	18	-0.979	20	-0.975	20	-0.618			
20	19	-0.888	21	-1.000	21	-0.756			
21	20	-0.731	22	-0.975	22	-0.866			
22	21	-0.520	23	-0.901	23	-0.945			
23	22	-0.270	24	-0.782	24	-0.990			
24	0	0.000	25	-0.623	25	-0.999			
25	1	0.270	26	-0.434	26	-0.972			
26	2	0.520	27	-0.223	27	-0.910			
27	3	0.731	0	0.000	28	-0.815			
28	4	0.888	1	0.223	29	-0.690			
29	5	0.979	2	0.434	30	-0.541			
30	6	0.998	3	0.623	31	-0.372			
31	7	0.942	4	0.782	32	-0.189			

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DAY	SEPTEMBE I	SEPTEMBE II	SEPTEMBE III	OCTOBER I	OCTOBER II	OCTOBER III
1	4 0.888	27 -0.223	19 -0.458	11 0.136	1 0.223	16 0.095
2	5 0.979	0 0.000	20 -0.618	12 -0.136	2 0.434	17 -0.095
3	6 0.998	1 0.223	21 -0.756	13 -0.398	3 0.623	18 -0.282
4	7 0.942	2 0.434	22 -0.866	14 -0.631	4 0.782	19 -0.458
5	8 0.817	3 0.623	23 -0.945	15 -0.817	5 0.901	20 -0.618
6	9 0.631	4 0.782	24 -0.990	16 -0.942	6 0.975	21 -0.756
7	10 0.398	5 0.901	25 -0.999	17 -0.998	7 1.000	22 -0.866
8	11 0.136	6 0.975	26 -0.972	18 -0.979	8 0.975	23 -0.945
9	12 -0.136	7 1.000	27 -0.910	19 -0.888	9 0.901	24 -0.990
10	13 -0.398	8 0.975	28 -0.815	20 -0.731	10 0.782	25 -0.999
11	14 -0.631	9 0.901	29 -0.690	21 -0.520	11 0.623	26 -0.972
12	15 -0.817	10 0.782	30 -0.541	22 -0.270	12 0.434	27 -0.910
13	16 -0.942	11 0.623	31 -0.372	0 0.000	13 0.223	28 -0.815
14	17 -0.998	12 0.434	32 -0.189	1 0.270	14 -0.000	29 -0.690
15	18 -0.979	13 0.223	0 0.000	2 0.520	15 -0.223	30 -0.541
16	19 -0.888	14 -0.000	1 0.189	3 0.731	16 -0.434	31 -0.372
17	20 -0.731	15 -0.223	2 0.372	4 0.888	17 -0.623	32 -0.189
18	21 -0.520	16 -0.434	3 0.541	5 0.979	18 -0.782	0 0.000
19	22 -0.270	17 -0.623	4 0.690	6 0.998	19 -0.901	1 0.189
20	0 0.000	18 -0.782	5 0.815	7 0.942	20 -0.975	2 0.372
21	1 0.270	19 -0.901	6 0.910	8 0.817	21 -1.000	3 0.541
22	2 0.520	20 -0.975	7 0.972	9 0.631	22 -0.975	4 0.690
23	3 0.731	21 -1.000	8 0.999	10 0.398	23 -0.901	5 0.815
24	4 0.888	22 -0.975	9 0.990	11 0.136	24 -0.782	6 0.910
25	5 0.979	23 -0.901	10 0.945	12 -0.136	25 -0.623	7 0.972
26	6 0.998	24 -0.782	11 0.866	13 -0.398	26 -0.434	8 0.999
27	7 0.942	25 -0.623	12 0.756	14 -0.631	27 -0.223	9 0.990
28	8 0.817	26 -0.434	13 0.618	15 -0.817	0 0.000	10 0.945
29	9 0.631	27 -0.223	14 0.458	16 -0.942	1 0.223	11 0.866
30	10 0.398	0 0.000	15 0.282	17 -0.998	2 0.434	12 0.756
31	11 0.136	1 0.223	16 0.095	18 -0.979	3 0.623	13 0.618

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

DAY	MAY I	MAY II	MAY III	JUNE I	JUNE II	JUNE III
1	19 -0.888	16 -0.434	28 -0.815	4 0.888	19 -0.901	26 -0.972
2	20 -0.731	17 -0.623	29 -0.690	5 0.979	20 -0.975	27 -0.910
3	21 -0.520	18 -0.782	30 -0.541	6 0.998	21 -1.000	28 -0.815
4	22 -0.270	19 -0.901	31 -0.372	7 0.942	22 -0.975	29 -0.690
5	0 0.000	20 -0.975	32 -0.189	8 0.817	23 -0.901	30 -0.541
6	1 0.270	21 -1.000	0 0.000	9 0.631	24 -0.782	31 -0.372
7	2 0.520	22 -0.975	1 0.189	10 0.398	25 -0.623	32 -0.189
8	3 0.731	23 -0.901	2 0.372	11 0.136	26 -0.434	0 0.000
9	4 0.888	24 -0.782	3 0.541	12 -0.136	27 -0.223	1 0.189
10	5 0.979	25 -0.623	4 0.690	13 -0.398	0 0.000	2 0.372
11	6 0.998	26 -0.434	5 0.815	14 -0.631	1 0.223	3 0.541
12	7 0.942	27 -0.223	6 0.910	15 -0.817	2 0.434	4 0.690
13	8 0.817	0 0.000	7 0.972	16 -0.942	3 0.623	5 0.815
14	9 0.631	1 0.223	8 0.999	17 -0.998	4 0.782	6 0.910
15	10 0.398	2 0.434	9 0.990	18 -0.979	5 0.901	7 0.972
16	11 0.136	3 0.623	10 0.945	19 -0.888	6 0.975	8 0.999
17	12 -0.136	4 0.782	11 0.866	20 -0.731	7 1.000	9 0.990
18	13 -0.398	5 0.901	12 0.756	21 -0.520	8 0.975	10 0.945
19	14 -0.631	6 0.975	13 0.618	22 -0.270	9 0.901	11 0.866
20	15 -0.817	7 1.000	14 0.458	0 0.000	10 0.782	12 0.756
21	16 -0.942	8 0.975	15 0.282	1 0.270	11 0.623	13 0.618
22	17 -0.998	9 0.901	16 0.095	2 0.520	12 0.434	14 0.458
23	18 -0.979	10 0.782	17 -0.095	3 0.731	13 0.223	15 0.282
24	19 -0.888	11 0.623	18 -0.282	4 0.888	14 -0.000	16 0.095
25	20 -0.731	12 0.434	19 -0.458	5 0.979	15 -0.223	17 -0.095
26	21 -0.520	13 0.223	20 -0.618	6 0.998	16 -0.434	18 -0.282
27	22 -0.270	14 -0.000	21 -0.756	7 0.942	17 -0.623	19 -0.458
28	0 0.000	15 -0.223	22 -0.866	8 0.817	18 -0.782	20 -0.618
29	1 0.270	16 -0.434	23 -0.945	9 0.631	19 -0.901	21 -0.756
30	2 0.520	17 -0.623	24 -0.990	10 0.398	20 -0.975	22 -0.866
31	3 0.731	18 -0.782	25 -0.999	11 0.136	21 -1.000	23 -0.945

DAY	NOVEMBER I	NOVEMBER II	NOVEMBER III	DECEMBER I	DECEMBER II	DECEMBER III
1	19 -0.388	4 0.782	14 0.458	3 0.731	6 0.975	11 0.866
2	20 -0.731	5 0.901	15 0.282	4 0.888	7 1.000	12 0.756
3	21 -0.520	6 0.975	16 0.095	5 0.979	8 0.975	13 0.618
4	22 -0.270	7 1.000	17 -0.095	6 0.998	9 0.901	14 0.458
5	0 0.000	8 0.975	18 -0.282	7 0.942	10 0.782	15 0.282
6	1 0.270	9 0.901	19 -0.458	8 0.817	11 0.623	16 0.095
7	2 0.520	10 0.782	20 -0.618	9 0.631	12 0.434	17 -0.095
8	3 0.731	11 0.623	21 -0.756	10 0.398	13 0.223	18 -0.282
9	4 0.888	12 0.434	22 -0.866	11 0.136	14 -0.000	19 -0.458
10	5 0.979	13 0.223	23 -0.945	12 -0.136	15 -0.223	20 -0.618
11	6 0.998	14 -0.000	24 -0.990	13 -0.398	16 -0.434	21 -0.756
12	7 0.942	15 -0.223	25 -0.999	14 -0.631	17 -0.623	22 -0.866
13	8 0.817	16 -0.434	26 -0.972	15 -0.817	18 -0.782	23 -0.945
14	9 0.631	17 -0.623	27 -0.910	16 -0.942	19 -0.901	24 -0.990
15	10 0.398	18 -0.782	28 -0.815	17 -0.998	20 -0.975	25 -0.999
16	11 0.136	19 -0.901	29 -0.690	18 -0.979	21 -1.000	26 -0.972
17	12 -0.136	20 -0.975	30 -0.541	19 -0.888	22 -0.975	27 -0.910
18	13 -0.398	21 -1.000	31 -0.372	20 -0.731	23 -0.901	28 -0.815
19	14 -0.631	22 -0.975	32 -0.189	21 -0.520	24 -0.782	29 -0.690
20	15 -0.817	23 -0.901	0 0.000	22 -0.270	25 -0.623	30 -0.541
21	16 -0.942	24 -0.782	1 0.189	0 0.000	26 -0.434	31 -0.372
22	17 -0.998	25 -0.623	2 0.372	1 0.270	27 -0.223	32 -0.189
23	18 -0.979	26 -0.434	3 0.541	2 0.520	0 0.000	0 0.000
24	19 -0.888	27 -0.223	4 0.690	3 0.731	1 0.223	1 0.189
25	20 -0.731	0 0.000	5 0.815	4 0.888	2 0.434	2 0.372
26	21 -0.520	1 0.223	6 0.910	5 0.979	3 0.623	3 0.541
27	22 -0.270	2 0.434	7 0.972	6 0.998	4 0.782	4 0.690
28	0 0.000	3 0.623	8 0.999	7 0.942	5 0.901	5 0.815
29	1 0.270	4 0.782	9 0.990	8 0.817	6 0.975	6 0.910
30	2 0.520	5 0.901	10 0.945	9 0.631	7 1.000	7 0.972

DAY	JULY I	JULY II	JULY III	AUGUST I	AUGUST II	AUGUST III
1	11 -0.136	21 -1.000	23 -0.945	19 -0.888	24 -0.782	21 -0.756
2	12 -0.136	22 -0.975	24 -0.990	20 -0.731	25 -0.623	22 -0.866
3	13 -0.398	23 -0.901	25 -0.999	21 -0.520	26 -0.434	23 -0.945
4	14 -0.631	24 -0.782	26 -0.972	22 -0.270	27 -0.223	24 -0.990
5	15 -0.817	25 -0.623	27 -0.910	0 0.000	0 0.000	25 -0.999
6	16 -0.942	26 -0.434	28 -0.815	1 0.270	1 0.223	26 -0.972
7	17 -0.998	27 -0.223	29 -0.690	2 0.520	2 0.434	27 -0.910
8	18 -0.979	0 0.000	30 -0.541	3 0.731	3 0.623	28 -0.815
9	19 -0.888	1 0.223	31 -0.372	4 0.888	4 0.782	29 -0.690
10	20 -0.731	2 0.434	32 -0.189	5 0.979	5 0.901	30 -0.541
11	21 -0.520	3 0.623	0 0.000	6 0.998	6 0.975	31 -0.372
12	22 -0.270	4 0.782	1 0.189	7 0.942	7 1.000	32 -0.189
13	0 0.000	5 0.901	2 0.372	8 0.817	8 0.975	0 0.000
14	1 0.270	6 0.975	3 0.541	9 0.631	9 0.901	1 0.189
15	2 0.520	7 1.000	4 0.690	10 0.398	10 0.782	2 0.372
16	3 0.731	8 0.975	5 0.815	11 0.136	11 0.623	3 0.541
17	4 0.888	9 0.901	6 0.910	12 -0.136	12 0.434	4 0.690
18	5 0.979	10 0.782	7 0.972	13 -0.398	13 0.223	5 0.815
19	6 0.998	11 0.623	8 0.999	14 -0.631	14 -0.000	6 0.910
20	7 0.942	12 0.434	9 0.990	15 -0.817	15 -0.223	7 0.972
21	8 0.817	13 0.223	10 0.945	16 -0.942	16 -0.434	8 0.999
22	9 0.631	14 -0.000	11 0.866	17 -0.998	17 -0.623	9 0.990
23	10 0.398	15 -0.223	12 0.756	18 -0.979	18 -0.782	10 0.945
24	11 0.136	16 -0.434	13 0.618	19 -0.888	19 -0.901	11 0.866
25	12 -0.136	17 -0.623	14 0.458	20 -0.731	20 -0.975	12 0.756
26	13 -0.398	18 -0.782	15 0.282	21 -0.520	21 -1.000	13 0.618
27	14 -0.631	19 -0.901	16 0.095	22 -0.270	22 -0.975	14 0.458
28	15 -0.817	20 -0.975	17 -0.095	0 0.000	23 -0.901	15 0.282
29	16 -0.942	21 -1.000	18 -0.282	1 0.270	24 -0.782	16 0.095
30	17 -0.998	22 -0.975	19 -0.458	2 0.520	25 -0.623	17 -0.095
31	18 -0.979	23 -0.901	20 -0.618	3 0.731	26 -0.434	18 -0.282

I STANDS FOR THE PHYSICAL CYCLE (23 DAYS)
II STANDS FOR THE EMOTIONAL CYCLE (28 DAYS)
III STANDS FOR THE INTELLECTUAL CYCLE (33 DAYS)

APPENDIX D

MIXED BIORHYTHM CYCLE: TREATMENT GROUP INDICES

APPENDIX D-1

Mixed Biorhythm Cycle: Treatment Group Indices--C. Mann

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	.205	1
February 1	.182	1
February 2	.160	1
February 7	.065	1
February 8	.037	3
February 9	.002	3
March 27	.327	1
March 28	.354	1
March 29	.353	1
April 17	.349	1
April 18	.410	1
April 19	.443	1
April 20	.445	1
April 25	.007	3
April 26	-.134	2
April 27	.271	2
May 2	-.656	2
May 3	-.626	2
May 4	-.558	2
May 23	-.270	2
May 24	-.421	2
May 25	-.547	2
May 29	-.705	2
May 30	-.654	2
May 31	-.572	2
June 1	-.465	2
June 6	.188	1
June 7	.293	1
June 8	.378	1
June 13	.461	1
June 14	.420	1
June 15	.367	1
June 27	-.253	2
June 28	-.289	2
June 29	-.322	2
July 4	-.392	2
July 5	-.370	2
July 6	-.331	2

Mixed Biorhythm Cycle: Treatment Group Indices--C. Mann (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
July 11	.114	1
July 12	.234	1
July 13	.353	1
July 25	-.082	2
July 26	-.261	2
July 27	-.432	2
August 15	.793	1
August 16	.720	1
August 17	.608	1
August 22	-.219	2
August 23	-.366	2
August 24	-.486	2
September 5	.263	1
September 6	.329	1
September 7	.367	1
September 19	-.232	2
September 20	-.211	2
September 21	-.168	2
October 17	-.046	2
October 18	.053	1
October 19	.148	1
November 14	-.108	2
November 15	-.110	2
November 16	-.115	2
November 21	-.110	2
November 22	-.083	2
November 23	.043	1
December 5	.409	1
December 6	.318	1
December 7	.202	1
December 13	-.669	1
December 14	.761	1

*Treatment group was utilized for ANOVA.

APPENDIX D-2

Mixed Biorhythm Cycle: Treatment Group Indices--S. Palmer

Dates of Tourneys	Mixed Cycle	Treatment Group*
February 7	.327	1
February 8	.140	1
February 9	-.045	2
March 21	-.249	2
March 22	-.300	2
March 23	-.344	2
March 27	-.368	2
March 28	-.325	2
March 29	-.262	2
April 17	-.299	2
April 18	-.386	2
April 19	-.449	2
April 20	-.482	2
April 25	-.227	2
April 26	-.119	2
April 27	-.008	3
May 2	.353	1
May 3	.353	1
May 4	.325	1
May 9	-.076	2
May 10	-.161	2
May 11	-.232	2
May 23	.410	1
May 24	.443	1
May 25	.445	1
May 29	.141	1
May 30	.007	3
May 31	-.134	2
June 1	-.274	2
June 6	-.656	2
June 7	-.626	2
June 8	-.558	2
June 13	.186	1
June 14	.352	1
June 15	.502	1
June 20	.739	1
June 21	.573	1
June 22	.552	1
June 27	-.270	2
June 28	-.421	2
June 29	-.547	2
July 11	.188	1
July 12	.293	1
July 13	.378	1

Mixed Biorhythm Cycle: Treatment Group Indices--S. Palmer (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
July 25	.058	2
July 26	.003	3
July 27	-.047	2
August 15	.115	1
August 16	.234	1
August 17	.353	1
August 22	.696	1
August 23	.677	1
August 24	.622	1
September 5	-.851	2
September 6	-.810	2
September 7	-.724	2
September 12	.136	1
September 13	.327	1
September 14	.498	1
September 19	.793	1
September 20	.720	1
September 21	.608	1
October 23	-.230	2
October 24	-.232	2
October 25	-.211	2
October 26	-.168	2
November 14	-.397	2
November 15	-.411	2
November 16	-.402	2
November 21	-.046	2
November 22	.053	1
November 23	.148	1
December 5	.020	3
December 6	-.045	2
December 7	-.101	2
December 13	-.185	2
December 14	-.168	2

*Treatment group was utilized for ANOVA.

APPENDIX D-3

Mixed Biorhythm Cycle: Treatment Group Indices--J. A. Carner

Dates of Tourneys	Mixed Cycle	Treatment Group*
February 7	-.208	2
February 8	-.271	2
February 9	-.331	2
February 21	.267	1
February 22	.411	1
February 23	.543	1
March 27	.897	1
March 28	.804	1
March 29	.670	1
April 17	.206	1
April 18	.292	1
April 19	.353	1
April 20	.387	1
April 25	.231	1
April 26	.165	1
April 27	.102	1
May 2	-.066	2
May 3	-.062	2
May 4	-.048	2
May 9	.034	3
May 10	.031	3
May 11	.017	3
May 23	-.159	2
May 24	-.099	2
May 25	-.029	3
May 29	.259	1
May 30	.308	1
May 31	.339	1
June 1	.35	1
June 6	.124	1
June 7	.044	3
June 8	.073	1
June 13	-.278	2
June 14	-.272	2
June 15	-.248	2
June 20	.027	3
June 21	.078	1
June 22	.117	1
June 27	.065	1
June 28	.013	3
June 29	-.044	3
July 11	.270	1
July 12	.355	1
July 13	.422	1

Mixed Biorhythm Cycle: Treatment Group Indices--J. A. Carner (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
July 25	-.612	2
July 26	-.701	2
July 27	-.753	2
August 15	.338	1
August 16	.131	1
August 17	-.082	2
August 22	-.849	2
August 23	-.887	2
August 24	-.877	2
September 5	.648	1
September 6	.665	1
September 7	.649	1
September 19	-.302	2
September 20	-.323	2
September 21	-.333	2
November 14	.258	1
November 15	.115	1
November 16	-.031	3
November 21	-.499	2
November 22	-.502	2
November 23	-.472	2
December 5	.303	1
December 6	.238	1
December 7	.153	1
December 13	-.345	2
December 14	-.361	2

*Treatment group was utilized for ANOVA.

APPENDIX D-4

Mixed Biorhythm Cycle: Treatment Group Indices--S. Haynie

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	-.173	2
February 1	-.127	2
February 2	-.067	2
February 7	.254	1
February 8	.280	1
February 9	.281	1
March 27	.402	1
March 28	.556	1
March 29	.678	1
April 17	-.481	2
April 18	-.422	2
April 19	-.353	2
April 20	-.277	2
April 25	.069	1
April 26	.119	1
April 27	.162	1
May 2	.304	1
May 3	.322	1
May 4	.337	1
May 23	-.575	2
May 24	-.511	2
May 25	-.418	2
May 29	.151	1
May 30	.306	1
May 31	.449	1
June 1	.570	1
June 13	-.372	2
June 14	-.503	2
June 15	-.604	2
June 27	.399	1
June 28	.471	1
June 29	.508	1
July 11	-.344	2
July 12	-.332	2
July 13	-.300	2
July 25	.213	1
July 26	.114	1
July 27	.021	3
August 15	.566	1
August 16	.552	1
August 17	.509	1

Mixed Biorhythm Cycle: Treatment Group Indices--S. Haynie (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
August 22	-.029	3
August 23	-.153	2
August 24	-.265	2
September 5	-.007	3
September 6	.070	1
September 7	.137	1
September 19	.190	1
September 20	.175	1
September 21	.158	1
November 14	.896	1
November 15	.910	1
November 16	.876	1
November 21	.156	1
November 22	-.032	3
November 23	-.211	2
December 5	-.037	2
December 6	.076	1
December 7	.174	1

*Treatment group was utilized for ANOVA.

APPENDIX D-5

Mixed Biorhythm Cycle: Treatment Group Indices--J. Rankin

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 18	.595	1
January 19	.736	1
January 31	-.479	2
February 1	-.629	2
February 2	-.741	2
February 7	-.633	2
February 8	-.494	2
February 9	-.333	2
February 21	-.329	2
February 22	.213	1
February 23	.093	1
March 21	-.251	2
March 22	-.252	2
March 23	-.233	2
March 27	.011	3
March 28	.123	1
March 29	.172	1
April 17	-.289	2
April 18	-.248	2
April 19	-.197	2
April 20	-.014	3
April 25	.095	1
April 26	.113	1
April 27	.119	1
May 2	.055	1
May 3	.045	1
May 4	.042	3
May 9	.150	1
May 10	.183	1
May 11	.211	1
May 23	-.485	2
May 24	-.550	2
May 25	-.630	2
May 29	-.416	2
May 30	-.290	2
May 31	-.140	2
June 1	.028	3
June 6	.788	1
June 7	.857	1
June 8	.881	1
June 13	.323	1
June 14	.113	1
June 15	-.107	2

Mixed Biorhythm Cycle: Treatment Group Indices--J. Rankin (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
June 20	-.944	2
June 21	-.990	2
June 22	-.983	2
June 27	-.268	2
June 28	-.047	2
June 29	.173	1
July 11	.186	1
July 12	.008	3
July 13	-.161	2
August 15	.096	1
August 16	.065	1
August 17	.024	2
August 22	-.264	2
August 23	-.317	2
August 24	-.360	2
September 5	.358	1
September 6	.428	1
September 7	.473	1
September 12	.302	1
September 13	.200	1
September 14	.088	1
December 5	-.603	2
December 6	-.506	2
December 7	-.390	2
December 13	.322	1
December 14	.390	1

*Treatment group was utilized for ANOVA.

APPENDIX D-6

Mixed Biorhythm Cycle: Treatment Group Indices--J. Blalock

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	.480	1
February 1	.542	1
February 2	.573	1
February 7	.361	1
February 8	.276	1
February 9	.190	1
February 21	-.256	2
February 22	-.261	2
February 23	-.265	2
March 21	-.285	2
March 22	-.400	2
March 23	-.493	2
March 27	-.573	2
March 28	-.511	2
March 29	-.421	2
April 17	-.308	2
April 18	-.362	2
April 19	-.387	2
April 20	-.381	2
April 25	-.008	3
April 26	.091	1
April 27	.182	1
May 2	.290	1
May 3	.229	1
May 4	.146	1
May 9	-.355	2
May 10	-.417	2
May 11	-.450	2
May 29	.164	1
May 30	.003	3
May 31	-.160	2
June 1	.317	1
June 6	-.712	2
June 7	-.681	2
June 8	-.614	2
June 13	.067	1
June 14	.215	1
June 15	.348	1
June 27	-.0006	3
June 28	-.097	2
June 29	-.182	2

Mixed Biorhythm Cycle: Treatment Group Indices--J. Blalock (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
July 11	-.208	2
July 12	-.174	2
July 13	-.138	2
August 22	.900	1
August 23	.911	1
August 24	.873	1
September 5	-.832	2
September 6	-.808	2
September 7	-.240	2
September 12	.014	3
September 13	.179	1
September 14	.326	1
September 19	.573	1
September 20	.517	1
September 21	.433	1
November 21	.025	3
November 22	.025	3
November 23	.065	1
December 5	.064	1
December 6	.087	1
December 7	.117	1
December 13	.228	1
December 14	.200	1

*Treatment group was utilized for ANOVA.

APPENDIX D-7

Mixed Biorhythm Cycle: Treatment Group Indices--D. Young

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	.433	1
February 1	.185	1
February 2	.216	1
February 7	-.272	2
February 8	-.308	2
February 9	-.317	2
March 21	-.102	2
March 22	-.178	2
March 23	-.2211	2
March 27	-.316	2
March 28	-.290	2
March 29	-.249	2
April 17	.087	1
April 18	.117	1
April 19	.150	1
April 20	.183	1
April 25	.199	1
April 26	.152	1
April 27	.087	1
May 2	-.400	2
May 3	-.485	2
May 4	-.550	2
May 9	-.416	2
May 10	-.290	2
May 11	-.140	2
May 29	-.707	2
May 30	-.848	2
May 31	-.945	2
June 1	-.991	2
June 27	-.598	2
June 28	-.626	2
June 29	-.621	2
July 4	-.245	2
July 5	-.142	2
July 6	-.045	2
July 11	.243	1
July 12	.255	1
July 13	.255	1
August 15	.270	1
August 16	.359	1
August 17	.428	1

Mixed Biorhythm Cycle: Treatment Group Indices--D. Young (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
August 22	.386	1
August 23	.302	1
August 24	.200	1
September 5	-.203	2
September 6	-.105	2
September 7	-.005	2
September 19	-.126	2
September 20	-.203	2
September 21	.264	1
October 17	-.717	2
October 18	-.690	2
October 19	-.621	2
October 23	-.030	3
October 24	.154	1
October 25	.332	1
October 26	.493	1
November 14	-.675	2
November 15	-.905	2
November 16	-.507	2
November 21	.125	1
November 22	.232	1
November 23	.322	1
December 5	.116	1
December 6	.065	1
December 7	.016	3

*Treatment group was utilized for ANOVA.

APPENDIX D-8

Mixed Biorhythm Cycle: Treatment Group Indices--K. McMullen

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	.289	1
February 1	.287	1
February 2	.280	1
February 7	.091	1
February 8	.016	3
February 9	.070	1
February 21	-.333	2
February 22	-.095	2
February 23	-.027	3
March 21	-.362	2
March 22	-.156	2
March 23	.054	1
March 27	.714	1
March 28	.79	1
March 29	.819	1
April 17	-.119	2
April 18	-.019	3
April 19	.071	1
April 20	.144	1
April 25	.198	1
April 26	.156	1
April 27	.105	1
May 2	-.096	2
May 3	-.099	2
May 4	-.085	2
May 9	.129	1
May 10	.171	1
May 11	.202	1
May 23	-.314	2
May 24	-.332	2
May 25	-.329	2
May 29	-.140	2
May 30	-.063	2
May 31	.016	3
June 1	.092	1
June 6	.284	1
June 7	.271	1
June 8	.243	1
June 13	-.004	3
June 14	-.045	2
June 15	-.075	2
June 20	-.046	2
June 21	-.017	3
June 22	.012	3

Mixed Biorhythm Cycle: Treatment Group Indices--K. McMullen (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
June 27	.023	3
June 28	-.013	3
June 29	-.061	2
July 4	-.316	2
July 5	-.334	2
July 6	-.330	2
July 11	.037	3
July 12	.161	1
July 13	.286	1
July 17	.651	1
July 18	.671	1
July 19	.653	1
July 20	.595	1
August 15	.921	1
August 16	.824	1
August 17	.684	1
August 22	-.304	2
August 23	-.482	2
August 24	-.63	2
September 5	.209	1
September 6	.325	1
September 7	.417	1
September 12	.472	1
Sepbember 13	.418	1
September 14	.352	1
September 19	.008	3
September 20	-.042	3
September 21	-.082	2
October 17	.497	1
October 18	.502	1
October 19	.481	1
November 14	.438	1
November 15	.378	1
November 16	.296	1
November 21	-.214	2
November 22	-.282	2
November 23	-.326	2
December 5	.345	1
December 6	.328	1
December 7	.281	1

*Treatment group was utilized for ANOVA.

APPENDIX D-9

Mixed Biorhythm Cycle: Treatment Group Indices--K. Whitworth

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 18	-.844	2
January 19	-.859	2
January 31	.783	1
February 1	.813	1
February 2	.801	1
February 7	.243	1
February 8	.0823	1
February 9	-.075	2
February 21	-.246	2
February 22	-.158	2
February 23	-.074	2
April 17	-.567	2
April 18	-.667	2
April 19	-.727	2
April 20	-.746	2
April 25	-.278	2
April 26	-.116	2
April 27	.047	1
May 9	.026	3
May 10	-.094	2
May 11	-.200	2
May 23	.235	1
May 24	.282	1
May 25	.305	1
May 29	.134	1
May 30	.042	3
May 31	-.056	2
June 1	-.155	2
June 13	.206	1
June 14	.313	1
June 15	.403	1
June 20	.449	1
June 21	.372	1
June 22	.374	1
June 27	-.302	2
June 28	-.387	2
June 29	-.449	2
July 25	.095	1
July 26	.077	1
July 27	.055	1
August 15	.120	1
August 16	.267	1
August 17	.411	1

Mixed Biorhythm Cycle: Treatment Group Indices--K. Whitworth (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
August 22	.796	1
August 23	.763	1
August 24	.687	1
September 5	-.957	2
September 6	-.890	2
September 7	-.775	2
September 12	.235	1
September 13	.444	1
September 14	.628	1
September 19	.897	1
September 20	.804	1
September 21	.670	1
October 23	-.037	3
October 24	-.058	2
October 25	-.066	2
October 26	-.062	2
November 14	-.206	2
November 15	-.159	2
November 16	-.099	2

*Treatment group was utilized for ANOVA.

APPENDIX D-10

Mixed Biorhythm Cycle: Treatment Group Indices--S. Post

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 18	-.290	2
January 19	-.311	2
January 31	.063	1
February 1	.066	1
February 2	.062	1
February 7	.057	1
February 8	.075	1
February 9	.101	1
February 21	.017	3
February 22	-.090	2
February 23	-.205	2
March 21	-.048	2
March 22	-.272	2
March 23	-.483	2
March 27	-.988	2
March 28	-.992	2
March 29	-.095	2
April 17	.054	1
April 18	-.108	2
April 19	-.254	2
April 20	-.377	2
April 25	-.539	2
April 26	-.487	2
April 27	-.415	2
May 2	.075	1
May 3	.125	1
May 4	.160	1
May 9	.176	1
May 10	.166	1
May 11	.158	1
May 23	.039	3
May 24	-.018	3
May 25	-.082	2
May 29	-.334	2
May 30	-.373	2
May 31	-.396	2
June 1	-.398	2
June 6	-.099	2
June 7	.003	3
June 8	.107	1
June 13	.452	1
June 14	.453	1
June 15	.428	1

Mixed Biorhythm Cycle: Treatment Group Indices--S. Post (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
June 20	.009	3
June 21	-.094	2
June 22	-.187	2
June 27	-.346	2
June 28	-.304	2
June 29	-.242	2
July 11	-.099	2
July 12	-.012	3
July 13	-.753	2
July 25	.280	1
July 26	.183	1
July 27	.495	1
August 15	-.435	2
August 16	-.266	2
August 17	-.080	2
August 22	.734	1
August 23	.807	1
August 24	.837	1
October 17	-.322	2
October 18	-.232	2
October 19	-.125	2
November 14	-.493	2
November 15	-.332	2
November 16	-.154	2
November 21	.621	1
November 22	.690	1
November 23	.717	1
December 5	-.499	2
December 6	-.502	2
December 7	-.473	2

*Treatment group was utilized for ANOVA.

APPENDIX D-11

Mixed Biorhythm Cycle: Treatment Group Indices--S. McAllister

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	-.717	2
February 1	-.785	2
February 2	-.810	2
February 7	-.332	2
February 8	-.154	2
February 9	.031	3
February 21	.143	1
February 22	-.010	3
February 23	-.156	2
March 21	-.297	2
March 22	-.304	2
March 23	-.285	2
March 27	.005	3
March 28	.105	1
March 29	.201	1
April 25	.304	1
April 26	.357	1
April 27	.389	1
May 2	.264	1
May 3	.203	1
May 4	.141	1
May 9	-.096	2
May 10	-.119	2
May 11	-.134	2
May 23	-.255	2
May 24	-.243	2
May 25	-.216	2
May 29	.045	1
May 30	.142	1
May 31	.245	1
June 1	.347	1
June 13	-.186	2
June 14	-.364	2
June 15	-.530	2
June 20	-.886	2
June 21	-.823	2
June 22	-.714	2
June 27	.268	1
June 28	.478	1
June 29	.664	1
July 4	.944	1
July 5	.848	1
June 6	.707	1

Mixed Biorhythm Cycle: Treatment Group Indices--S. McAllister (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
July 11	-.323	2
July 12	-.512	2
July 13	-.669	2
July 25	.761	1
July 26	.749	1
July 27	.512	1
August 15	-.150	2
August 16	-.112	2
August 17	-.087	2
August 22	-.055	2
August 23	-.071	2
August 24	-.088	2
September 5	.249	1
September 6	.290	1
September 7	.316	1
September 12	.178	1
September 13	.102	1
September 14	.019	3
September 19	-.334	2
September 20	-.358	2
September 21	-.360	2
October 17	-.005	3
October 18	.066	1
October 19	.139	1
October 23	.317	1
October 24	.308	1
October 25	.272	1
October 26	.210	1
November 14	.633	1
November 15	.740	1
November 16	.809	1
November 21	.479	1
November 22	.299	1
November 23	.100	1
December 5	-.424	2
December 6	-.233	2
December 7	-.034	3

*Treatment group was utilized for ANOVA.

APPENDIX D-12

Mixed Biorhythm Cycle: Treatment Group Indices--J. Washam

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	.648	1
February 1	.766	1
February 2	.845	1
February 7	.542	1
February 8	.362	1
February 9	.159	1
February 21	-.481	2
February 22	-.295	2
February 23	-.097	2
March 27	-.004	3
March 28	.036	3
March 29	.075	1
April 17	-.267	2
April 18	-.374	2
April 19	-.467	2
April 20	-.542	2
April 25	-.491	2
April 26	-.390	2
April 27	-.265	2
May 2	.453	1
May 3	.558	1
May 4	.632	1
May 23	-.234	2
May 24	-.107	2
May 25	.021	3
May 29	.380	1
May 30	.403	1
May 31	.394	1
June 1	.356	1
June 13	-.229	2
June 14	-.145	2
June 15	-.046	2
June 27	.016	3
June 28	-.118	2
June 29	-.249	2
July 11	.145	1
July 12	.286	1
July 13	.412	1
July 25	-.166	2
July 26	-.278	2
July 27	-.371	2

Mixed Biorhythm Cycle: Treatment Group Indices--J. Washam (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group8
August 15	.258	1
August 16	.268	1
August 17	.277	1
August 22	.280	1
August 23	.265	1
August 24	.239	1
September 5	-.617	2
September 6	-.623	2
September 7	-.598	2
September 19	.874	1
September 20	.872	1
September 21	.823	1
November 14	.105	1
November 15	.050	1
November 16	-.002	3
November 21	-.085	2
November 22	-.057	2
November 23	-.018	3
December 5	-.016	3
December 6	-.090	2
December 7	-.161	2
December 13	-.307	2
December 14	-.266	2

*Treatment group was utilized for ANOVA.

APPENDIX D-13

Mixed Biorhythm Cycle: Treatment Group Indices--C. J. Skala

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	-.502	2
February 1	-.472	2
February 2	-.412	2
February 7	.119	1
February 8	.214	1
February 9	.288	1
March 21	-.497	2
March 22	-.390	2
March 23	-.262	2
April 17	-.358	2
April 18	-.320	2
April 19	-.276	2
April 20	-.229	2
May 23	-.71	2
May 24	-.639	2
May 25	-.531	2
May 29	.158	1
May 30	.351	1
May 31	.530	1
June 1	.687	1
June 6	.855	1
June 7	.603	1
June 8	.598	1
June 27	.433	1
June 28	.564	1
June 29	.658	1
July 4	.525	1
July 5	.403	1
July 6	.266	1
July 11	-.335	2
July 12	-.390	2
July 13	-.416	2
July 25	.147	1
July 26	.130	1
July 27	.099	1
September 5	.190	1
September 6	.213	1
September 7	.219	1
September 12	.077	1
September 13	.038	3
September 14	.004	3

Mixed Biorhythm Cycle: Treatment Group Indices--C. J. Skala (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
September 19	-.004	3
September 20	.025	3
September 21	.058	1
October 17	.639	1
October 18	.726	1
October 19	.775	1
October 23	.543	1
October 24	.386	1

*Treatment group was utilized for ANOVA.

APPENDIX D-14

Mixed Biorhythm Cycle: Treatment Group Indices--P. Bradley

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	.205	1
February 1	.340	1
February 2	.382	1
February 21	-.716	2
February 22	-.626	2
February 23	-.502	2
March 21	-.168	2
March 22	-.063	2
March 23	.042	3
March 27	.303	1
March 28	.306	1
March 29	.282	1
April 25	.074	1
April 26	-.051	2
April 27	-.174	2
May 2	-.525	2
May 3	-.515	2
May 4	-.478	2
May 9	-.018	3
May 10	.087	1
May 11	.182	1
May 23	.086	1
May 24	.039	3
May 25	-.003	3
May 29	-.107	2
May 30	-.124	2
May 31	-.142	2
June 1	-.161	2
June 6	-.283	2
June 7	-.303	2
June 8	-.316	2
June 13	-.166	2
June 14	-.084	2
June 15	.013	3
June 20	.55	1
June 21	.622	1
June 22	.667	1
June 27	.375	1
June 28	.22	1
June 29	.045	1
July 11	-.442	2
July 12	-.236	2
July 13	-.016	3

Mixed Biorhythm Cycle: Treatment Group Indices--P. Bradley (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
July 25	.372	1
July 26	.161	1
July 27	-.054	2
August 15	.535	1
August 16	.529	1
August 17	.494	1
August 22	.084	1
August 23	.0003	3
August 24	-.071	2
September 5	-.012	3
September 6	-.016	3
September 7	-.030	3
September 19	.025	3
September 20	.090	1
September 21	.156	1
October 17	.138	1
October 18	.172	1
October 19	.189	1
October 23	.090	1
October 24	.038	3
October 25	-.016	3
October 26	-.067	2
November 14	.014	3
November 15	-.114	2
November 16	-.245	2
November 21	-.660	2
November 22	-.647	2
November 23	-.595	2
December 5	.864	1
December 6	.800	1
December 7	.691	1
December 13	-.462	2
December 14	-.635	2

*Treatment group was utilized for ANOVA.

APPENDIX D-15

Mixed Biorhythm Cycle: Treatment Group Indices--A. Alcott

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	-.434	2
February 1	-.377	2
February 2	-.298	2
February 7	.202	1
February 8	.274	1
February 9	.323	1
February 21	-.284	2
February 22	-.278	2
February 23	-.245	2
April 17	-.276	2
April 18	-.120	2
April 19	.035	3
April 20	.172	1
April 25	.581	1
April 26	.577	1
April 27	.548	1
May 2	.087	1
May 3	.006	3
May 4	-.067	2
May 9	-.286	2
May 10	-.306	2
May 11	-.319	2
June 6	.138	1
June 7	-.02	3
June 8	-.184	2
June 13	-.786	2
June 14	-.810	2
June 15	-.792	2
June 20	-.146	2
June 21	.047	1
June 22	.237	1
June 27	.817	1
June 28	.812	1
June 29	.762	1
July 11	-.651	2
July 12	-.604	2
July 13	-.524	2
July 25	.330	1
July 26	.253	1
July 27	.162	1
August 22	-.315	2
August 23	-.378	2
August 24	-.418	2

Mixed Biorhythm Cycle: Treatment Group Indices--A. Alcott (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
September 5	.405	1
September 6	.436	1
September 7	.443	1
September 12	.169	1
September 13	.082	1
September 14	-.004	3
September 19	-.272	2
September 20	-.281	2
September 21	-.275	2
October 17	.402	1
October 18	.357	1
October 19	.288	1
November 14	.827	1
November 15	.686	1
November 16	.508	1
December 5	.534	1
December 6	.656	1
December 7	.738	1

*Treatment group was utilized for ANOVA.

APPENDIX D-16

Mixed Biorhythm Cycle: Treatment Group Indices--B. Cullen

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 18	.603	1
January 19	.533	1
January 31	-.333	2
February 1	-.333	2
February 2	-.326	2
February 7	-.237	2
February 8	-.213	2
February 9	-.184	2
March 27	.114	1
March 28	-.030	3
March 29	-.169	2
April 17	.237	1
April 18	.153	1
April 19	.056	1
April 20	-.045	2
May 9	.420	1
May 10	.119	1
May 11	.214	1
May 23	-.390	2
May 24	-.262	2
May 25	-.119	2
May 29	.422	1
May 30	.512	1
May 31	.572	1
June 1	.602	1
June 13	.351	1
June 14	-.387	2
June 15	-.405	2
June 20	-.276	2
June 21	-.228	2
June 22	-.181	2
June 27	.024	3
June 28	.060	1
June 29	.097	1
July 4	.304	1
July 5	.344	1
July 6	.378	1
July 11	.349	1
July 12	.286	1
July 13	.202	1
August 15	-.604	2
August 16	-.750	2
August 17	-.853	2

Mixed Biorhythm Cycle: Treatment Group Indices--B. Cullen (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
August 22	-.651	2
August 23	-.488	2
August 24	-.303	2
September 5	.402	1
September 6	.265	1
September 7	.122	1
September 12	-.390	2
September 13	-.416	2
September 14	-.412	2
September 19	-.107	2
September 20	-.030	2
September 21	.037	1
October 17	.221	1
October 18	.167	1
October 19	.101	1
October 23	-.201	2
October 24	-.260	2
October 25	-.304	2
October 26	-.329	2
November 14	.037	3
November 15	.004	3
November 16	-.020	3
November 21	.025	3
November 22	.057	1
November 23	.090	1
December 5	-.379	2
December 6	-.433	2
December 7	-.466	2

*Treatment group was utilized for ANOVA.

APPENDIX D-17

Mixed Biorhythm Cycle: Treatment Group Indices--J. Bourassa

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	.360	1
February 1	.317	1
February 2	.264	1
February 7	-.024	2
February 8	-.065	2
February 9	-.096	2
February 21	-.247	2
February 22	-.255	2
February 23	-.255	2
March 21	-.867	2
March 22	-.900	2
March 23	-.886	2
April 17	-.857	2
April 18	-.881	2
April 19	-.857	2
April 20	-.788	2
April 25	-.028	3
April 26	.140	1
April 27	.290	1
May 2	.590	1
May 3	.550	1
May 4	.485	1
May 9	-.002	3
May 10	-.085	2
May 11	-.152	2
May 23	-.042	3
May 24	-.045	2
May 25	-.055	2
May 29	-.115	2
May 30	-.119	2
May 31	-.113	2
June 1	-.095	2
June 6	.140	1
June 7	.197	1
June 8	.248	1
June 13	.288	1
June 14	.241	1
June 15	.178	1
June 27	-.243	2
June 28	-.172	2
June 29	-.093	2

Mixed Biorhythm Cycle: Treatment Group Indices--J. Bourassa (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
July 11	.015	3
July 12	-.046	2
July 13	-.100	2
July 25	.300	1
July 26	.316	1
July 27	.307	1
August 15	.333	1
August 16	.494	1
August 17	.633	1
August 22	.741	1
August 23	.629	1
August 24	.479	1
September 5	-.736	2
September 6	-.595	2
September 7	-.424	2
September 12	.506	1
September 13	.637	1
September 14	.230	1
September 19	.603	1
September 20	.481	1
September 21	.342	1
October 17	.272	1
October 18	.302	1
October 19	.328	1
October 23	.363	1
October 24	.342	1
October 25	.305	1
October 26	.251	1
November 14	.243	1
November 15	.388	1
November 16	.514	1

*Treatment group was utilized for ANOVA.

APPENDIX D-18

Mixed Biorhythm Cycle: Treatment Group Indices--S. Roberts

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	.043	3
February 1	-.043	3
February 2	-.124	2
February 7	-.313	2
February 8	-.298	2
February 9	-.269	2
February 21	.056	1
February 22	.050	1
February 23	.046	1
June 6	.164	1
June 7	.149	1
June 8	.123	1
June 13	-.150	2
June 14	-.218	2
June 15	-.281	2
June 20	-.377	2
June 21	-.335	2
June 22	-.273	2
June 27	.207	1
June 28	.171	1
June 29	.371	1
July 11	-.265	2
July 12	-.323	2
July 13	-.356	2
July 25	.262	1
July 26	.247	1
July 27	.208	1
August 15	.536	1
August 15	.564	1
August 17	.557	1
August 22	.025	3
August 23	-.140	2
August 24	-.304	2
September 5	.112	1
September 6	.300	1
September 7	.472	1
September 12	.821	1
September 13	.762	1
September 14	.663	1
November 14	.714	1
November 15	.718	1
November 16	.685	1

Mixed Biorhythm Cycle: Treatment Group Indices--S. Roberts (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
November 21	.043	3
November 22	-.136	2

*Treatment group was utilized for ANOVA.

APPENDIX D-19

Mixed Biorhythm Cycle: Treatment Group Indices--D. Austin

Dates of Tourneys	Mixed Cycle	Treatment Group*
February 21	-.323	2
February 22	-.208	2
February 23	-.364	2
March 21	-.073	2
March 22	.041	3
March 23	.162	1
March 27	.536	1
March 28	.295	1
March 29	.557	1
April 17	.112	1
April 18	.300	1
April 19	.469	1
April 20	.620	1
April 25	.763	1
April 26	.664	1
April 27	.531	1
May 2	-.464	2
May 3	-.578	2
May 4	-.659	2
May 9	-.538	2
May 10	-.432	2
May 11	-.311	2
May 23	.386	1
May 24	.349	1
May 25	.307	1
May 29	.124	1
May 30	.078	1
May 31	.032	3
June 1	-.016	3
June 6	-.281	2
June 7	-.334	2
June 8	-.383	2
June 20	.262	1
June 21	.390	1
June 22	.506	1
July 4	-.311	2
July 5	-.473	2
July 6	-.610	2
July 11	-.730	2
July 12	-.629	2
July 13	-.493	2
July 25	.556	1
July 26	.436	1
July 27	.295	1

Mixed Biorhythm Cycle: Treatment Group Indices--D. Austin (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
August 15	.315	1
August 16	.302	1
August 17	.264	1
August 22	-.136	2
August 23	-.209	2
August 24	-.264	2
September 5	.405	1
September 6	.427	1
September 7	.420	1
September 12	.028	3
September 13	-.088	2
September 14	-.200	2
November 14	.313	1
November 15	.161	1
November 16	-.008	3
November 21	-.791	2
November 22	-.868	2
November 23	-.901	2
December 5	.924	1
December 6	.984	1
December 7	.991	1

*Treatment group was utilized for ANOVA.

APPENDIX D-20

Mixed Biorhythm Cycle: Treatment Group Indices--J. Kazmierski

Dates of Tourneys	Mixed Cycle	Treatment Group*
January 31	.317	1
February 1	.389	1
February 2	.448	1
February 7	.407	1
February 8	.324	1
February 9	.219	1
March 21	.091	1
March 22	.182	1
March 23	.255	1
March 27	.290	1
March 28	.229	1
March 29	.146	1
April 17	.623	1
April 18	.634	1
April 19	.606	1
April 20	.541	1
April 25	-.160	2
April 26	-.317	2
April 27	-.457	2
May 2	-.681	2
May 3	-.614	2
May 4	-.514	2
May 9	.215	1
May 10	.348	1
May 11	.459	1
May 23	-.097	2
May 24	-.182	2
May 25	-.251	2
May 29	-.369	2
May 30	-.364	2
May 31	-.350	2
June 1	-.328	2
June 6	-.174	2
June 7	-.138	2
June 8	-.099	2
June 13	.165	1
June 14	.231	1
June 15	.298	1
June 20	.512	1
June 21	.503	1
June 22	.470	1
June 27	-.046	2
June 28	-.194	2
June 29	-.342	2

Mixed Biorhythm Cycle: Treatment Group Indices--J. Kazmierski (Continued)

Dates of Tourneys	Mixed Cycle	Treatment Group*
July 4	-.795	2
July 5	-.783	2
July 6	-.730	2
July 11	.034	3
July 12	.233	1
July 13	.424	1
August 22	.210	1
August 23	-.272	2
August 24	-.307	2
September 5	.165	1
September 6	.141	1
September 7	.100	1
September 12	-.192	2
September 13	-.230	2
September 14	-.251	2
September 19	-.067	2
September 20	.011	3
September 21	.093	1
November 14	-.300	2
November 15	-.400	2
November 16	-.2185	2
November 21	-.511	2
November 22	-.416	2
November 23	.290	1
December 5	.668	1
December 6	.511	1
December 7	.323	1
December 13	-.848	2
December 14	-.944	2

*Treatment group was utilized for ANOVA.

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