

**THE
RUTH MILLER
METHOD OF
TRADING CORN**

BY

RUTH MILLER

AND

LARRY PESAVENTO

The assumption should not be made that past performance or results will equal or guarantee future results. No profits can be guaranteed and no such assurance is made against sustaining future losses. Futures trading involves considerable risk and should only be attempted by those in the proper financial condition who are able to assume the inherent risk involved.

**THE
RUTH MILLER
METHOD OF
TRADING CORN**

BY

RUTH MILLER

AND

LARRY PESAVENTO

The assumption should not be made that past performance or results will equal or guarantee future results. No profits can be guaranteed and no such assurance is made against sustaining future losses. Futures trading involves considerable risk and should only be attempted by those in the proper financial condition who are able to assume the inherent risk involved.

THIS MANUAL IS DEDICATED TO:

- JOHN TERRILL TURNER -- my son and his family;
- KENNETH MILLER ----- my husband, and my stepson ROBERT
and family;
- LARRY PESAVENTO ----- a wonderful friend who shares his
love of the commodity market with his
many cohorts, and without his en-
couragement I doubt that I would have
undertaken this manual or seminar;
- JIM TWENTYMEN ----- for his encouragement and special
interest;
- TERRY DAVIS ----- for sharing his work and giving me
an opportunity to critique his
trading manual, "Market Structure";
- JACK & WANDA BROWN --- for being true friends and for
helping me secure charts and records;
- ANNE LEE ----- the greatest friend ever, and who was
my department chairman at ISU during
my 25 year career there; and
- JOE SAUNDERS ----- who first convinced me that astrology
could be applied to the market place.

FORWARD

When you have finished studying this manual you should be able to do the following:

1. Know how to read an ephemeris;
2. Identify the Moon aspects with Uranus, especially the Moon square Uranus, and locate them in the aspect section of the ephemeris;
3. Calculate the cumulative degree of the Sun;
4. Use the Sun degree and the Square of Nine to compute the trading range of any commodity for any day of the year;
5. Know whether a commodity is trading above, below or on target;
6. Understand why the 5 cent stop is important in the grains;
7. Be able to re-enter the market with a reasonable degree of confidence if stopped out or away from the market for some time;
8. Recognize points on the Square of Nine which give small profits and points where the most points are likely; and
9. Recognize the points where pull-backs are likely to occur.

ACKNOWLEDGMENTS

LARRY PESAVENTO --

Illustrations from Astro-Cycles: The Trader's Viewpoint

DON OLMA --

Critiquing and assisting in publishing this manual

COMMODITY PERSPECTIVE --

Use of their charts

NEIL MICKELSEN and ACS PUBLICATION --

Use of their Ephemeris

HOROSCOPE MAGAZINE --

Use of their Ephemeris pages

LAMBERT - GANN PUBLISHING --

Article reprint from "The Ticker and Investment Digest"

LLEWELLYN PUBLICATIONS --

Use of their diagrams

PREFACE

The purpose of this manual is to assist you in making successful decisions in trading the commodity markets, especially corn.

Much research has been done for you. When you use the projected sell date, determine the cumulative Sun degree and compute the 3 Target prices from the Square of Nine, you are now ready to enter the market or exit the market as the case may be.

Do not try to out-guess the market. Let it tell you where it is going. If you are in doubt, stand aside until the market stabilizes and your computations give you confidence to enter again.

Selling below your Mid-Point figure carries as much risk as does buying above the Mid-Point computation except when unusual news is occurring which is expected to move the market drastically (i.e., Crop Reports).

Have patience. Use your 5 cent stop. Remember the Sun will travel around the Square of Nine nine times during the year. The commodity you trade may only make two or three revolutions. This leads to a sideways market until the price and the Sun degree finally reach the Target price.

INTRODUCTION

by
RUTH MILLER

Briefly, this is my background. I am a retired Home Economics Professor from Indiana State University. Previous to my 25 years at ISU, I taught 14 years in the community high schools. My undergraduate and graduate degrees are from ISU. My Doctorate is from Purdue. I refer to myself as an early and late bloomer as I received my BS degree while still 19, but my Doctorate was not completed until 1969 at age 48.

The summer months of my early childhood were spent in various hospitals to correct a serious burn suffered when 10 months old. My severely burned hands required many skin grafts. I am most fortunate that this physical handicap is not very noticeable except in some physical activities.

My invalid grandfather taught me to read all the books in the house before I was five. He instilled in me the desire to learn, and I shall be a professional student the rest of my life. I can't possibly live long enough to pursue all the things that interest me.

My first husband of 31 years died of lung cancer in 1976. He was a teacher and school administrator. He also was a weekend farmer, and this part of our life exposed us to the futures market. He hedged our corn and beans. To say that I became mildly interested is an understatement. I became addicted.

I am still a part of a farm operation. My son, brother in law, and I formed a farm corporation after my husband's death. Getting the crops sold at the right time is just as important as

producing a good crop.

Three years after John's death, and after 39 years in the classroom, I realized I was "burned out" on teaching. I planned to retire and get my commodity broker's license. I was just ready to take my exam when I met and married my present husband. I gave up the broker's license for a marriage license, but not the interest in the markets. We would be living in Florida for six months and Illinois six months.

Do you believe in miracles? I certainly do.

In the park where we live I met a young man who also was interested in commodities. His father was trading in sugar when sugar sky-rocketed. We spent many hours pouring over charts, sharing our information, and reading materials. Joe attended a seminar in Orlando which was conducted by an astrologer. On his return, Joe convinced me that astrology held the key to the markets.

I spent the summer in self-study. All of my friends thought the study of astrology was off limits, so to speak. I didn't know enough to contact a society and eagerly waited for my return to Florida so that I could converse with Joe. I am forever indebted to Joe, for without his help I would never have become interested in astrology. Consequently, I would not have prepared a corn trading manual, or be conducting this seminar in Chicago today.

Miracle Number Two. About five years ago, a friend gave me a set of the Earl Nightingale tapes. I played these 10 tapes over and over. I became hypnotized with the possibilities. The SEEK AND YE SHALL FIND theory had me convinced that it was worth a try. There were also rules to be developed for achieving your goal. I

wrote mine as was directed. I kept it in front of me, and made it a part of my life. My goal was not to earn money, become beautiful, start a new occupation, or travel to parts unknown -- but it was this: To unlock the secret of successful soybean trading.

I bought the daily price records of corn, wheat and beans starting from 1971 on. I made charts and more charts. I made daily, weekly, monthly, and yearly charts. I bought books, the Gann Commodity course, attended seminars, and lived and dreamed the commodity world. I drew 26, 30, 45, 60, and 90 degree angles. I found some interesting facts, but only partial answers. My finding did not come in one glorious vision, but rather small bits and pieces as you will see from my manual.

I believe that after reading my manual and trying System III, you will agree that my goal has been reached, and that you, too, can benefit from it. Ask and ye shall receive.

I received more than I asked for -- the knowledge about soybeans opened the door to a greater understanding of trading corn. I am a novice in astrology, but my discoveries will provide you with all the information that you need to trade successfully. Also, you will be able to apply it to the other markets.

I did all my work without the aid of a computer. Some of you computer bugs will be able to refine this much further and add to the vast storehouse of knowledge that you already have.

Larry Pesavento has been a family friend for over 20 years. He contacted me several years ago when I told him where soybean oil would be trading at a certain date. His question, of course,

was, "How did you know this that far in advance?" My answer was that it was astrological. Larry flew in and spent several days with me. He has surpassed me in his knowledge of astrology in many respects for I have not studied the heliocentric effects which I am sure are important.

At that time I did not have the final piece to the puzzle. The final piece came when I was forced to write the manual. By checking and rechecking data for accuracy I found the last and important link that I have been avidly searching.

My request to all who buy my manual is that you use it to trade for yourself and others without revealing your source of information or the method you use.

I am indebted to the person who shared the article written about W. D. Gann and his wheat trading in 1906. Gann knew that wheat would go off the board at 120. Little did they know that it would open up a whole new world for traders some 80 years later. You, too, will acquire this knowledge.

Many have asked why I have been willing to share my discovery. I really don't have an answer. When I told Larry that I was ready to share, he offered to help me. As an unheard of personality in the commodity world I have appreciated this very much. I have always felt the good that one does for others will be returned tenfold. The camaraderie that I am experiencing has been exciting through the many telephone friends I am meeting.

I asked Larry if there was a chapter he would like to include, and he is obliging by sharing some insights to be gained from the research on opening prices. This is the last chapter in the manual.

SECTION I

MINI COURSE IN ASTROLOGY

CHAPTER 1

MINI COURSE IN ASTROLOGY

My first section is a mini crash course in astrology. How I wished someone could have done this for me when I started. A teacher would have simplified the learning process.

We need only the very elementary facets of astrology for trading corn and other commodities on a short term basis. Our mini course will involve using the Geocentric Ephemeris. The Ephemeris is merely a planetary calendar which locates the major planets in the various signs for each day of the year. Their heavenly location is given in degrees, minutes, and seconds as viewed from the planet Earth. It could be compared to a road map in the sky.

Most Ephemerides have the times calculated for GMT (Greenwich Mean Time). We need to subtract 5 or 6 hours from the figures listed in this type of Ephemeris depending upon standard or daylight savings time when trading at the CBOT.

These four Ephemerides are very important:

1. The American Ephemeris for the 20th Century by Neil Michelsen. It is published by Astro Computing Services, Box 16430, San Diego CA 92116. Price: \$25.00 This has 100 years of planetary data. The aspects (distance between planets) are not computed for you. Declinations and parallels have been omitted also. Planet ingress is listed (when a planet enters a new sign). Moon aspects are included. It is a must

for research before 1981. It is not required for our purposes as I have listed the trading dates through 1994.

2. The American Ephemeris 1981-1990 is published by the above author and distributed by Para Research, Rockport, MA. Cost: \$6.00 This Ephemeris has three sections listed for each month. The longitude is the top section. Declinations and latitude are found in the middle section. The lower section contains the daily aspectarian. This is really a graphic report of how apart the planets are as seen from the Earth. There is also a section listing the moon phenomena, etc.
3. Raphael's Yearly Ephemeris is published in Slough, England for \$4.50. It can be ordered in many bookstores, and especially those specializing in astrological publications. It has all the data found in the yearly section of the 10 year Ephemeris plus the daily motion of the fast moving planets; a table listing whether aspects are good or bad; and the quintile aspects of 36, 72, and 144 degrees.
4. An astrological monthly magazine called Horoscope. This can be purchased at most magazine counters or a yearly subscription is

\$15.00. For me, this is a must. The aspect and time conversions to Eastern Standard Time are done for you. This is invaluable for some calculations. The time of the aspect occurrence can be important, and knowing how many aspects will occur during the day is often a predictor of market activity.

The Zodiac is depicted as a circular path on an imaginary circle above the Earth. It is 360 degrees from beginning to end; that is, from March 21 of each year to March 21 of the following year the Earth makes one turn around the Sun. If we take the circle found on the following page and cut the line between Aries and Pisces and attempted to lay this out on a straight sheet, which I will call a spread sheet, we would have 12 divisions with 30 equal spaces so that we would have a total of 360 spaces. On the circle there may also be dates listed for the Sun to move into a new sign. These degrees become cumulative for our work. An example is that when the Sun has moved through the first two signs of Aries and Taurus it has completed 60 degrees of the 360. When the Sun has moved through Scorpio it has completed 240 degrees or 8 of the signs. It is necessary that you learn to recognize the signs and planets with their symbols. You will have plenty of time to do this as I have worked through the dates for 5 years for you.

Instead of using the planetary circle found in most astrological presentations, we will make a spread sheet showing the path of the planets during the year 1989.

The Sun will take one year to travel through all the signs as it moves from left to right. The Sun and the Moon are moving forward each and every day. The Sun will move a little less than one degree per day, otherwise our circle would have 365 degrees.

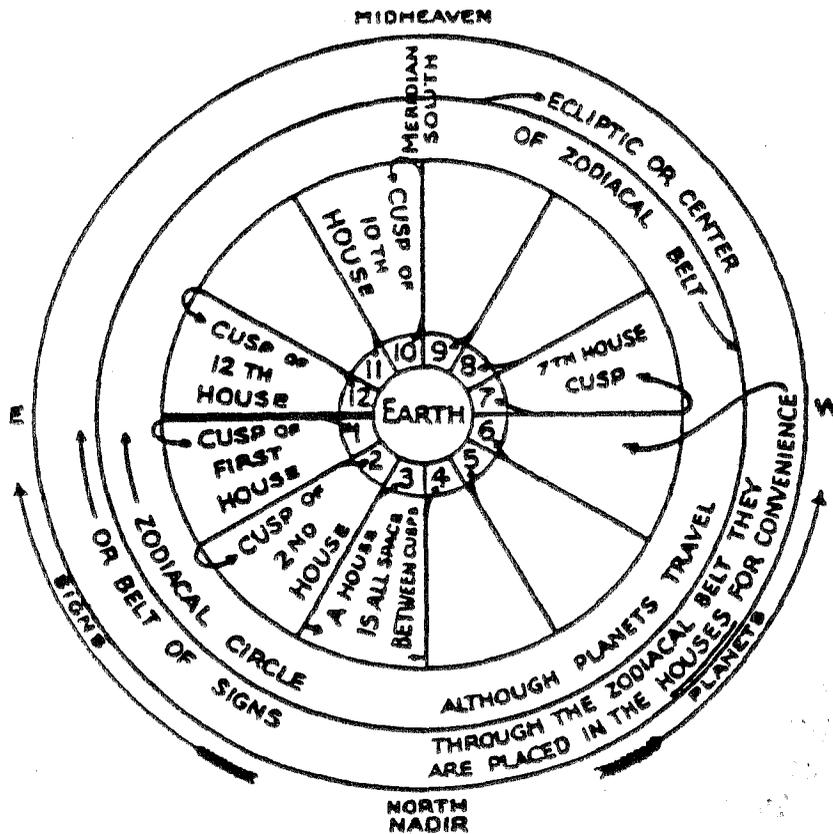
The Moon moves across our map approximately 13 times a year. The Moon speeds through each sign on an average of 2 1/2 days, making a completed path through all 12 signs in approximately 28 days.

All of the planets move from left to right with the exception of the Moon's Node. It moves clockwise -- right to left.

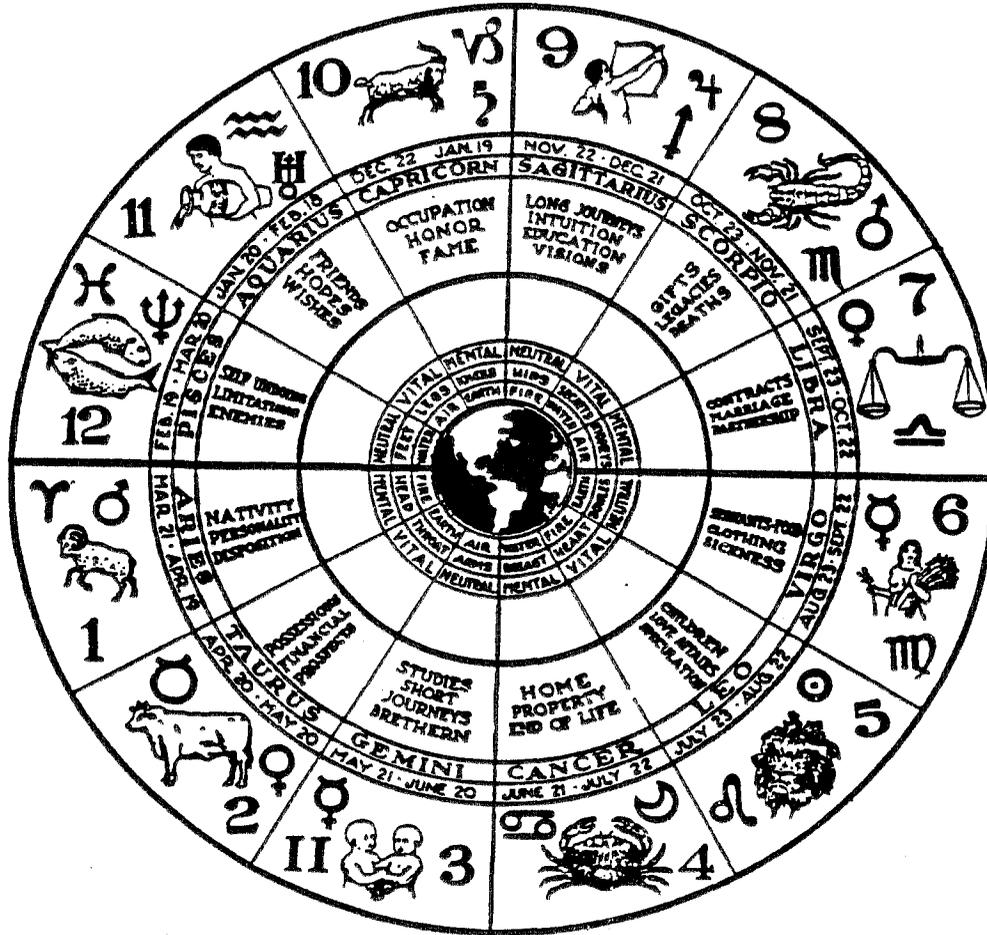
The Zodiac

There is an imaginary circle of space about 15 degrees wide in the heavens above the earth. It is the sun's apparent path that is called the ecliptic. The zodiacal circle is 360 degrees and is divided into 12 equal 30 degree segments. Each segment is called a sign. Although the zodiac is referred to as a circle it is actually elliptical. Every sign has its own influence.

The earth moves around the sun once each year to allow the sun to pass through each of the 12 signs in one year. A good source of how the signs affect prices is covered in *Astro Cycles in Speculative Markets* by Jensen, and *A to Z Horoscope Maker and Delineator* by Llewellyn.



STANDARD ASTROLOGICAL SYMBOLS



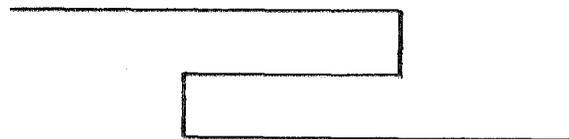
THE ZODIACAL SIGNS

Symbol	Sign	Symbol	Sign
♈ 0-30	Aries	♎ 180-210	Libra
♉ 30-60	Taurus	♏ 210-240	Scorpio
♊ 60-90	Gemini	♐ 240-270	Sagittarius
♋ 90-120	Cancer	♑ 270-300	Capricorn
♌ 120-150	Leo	♒ 300-330	Aquarius
♍ 150-180	Virgo	♓ 330-360	Pisces

Retrograde motion of a planet occurs when a planet appears to move faster than another planet in its orbit. It appears that the planet is moving backwards but, in fact, it is not. An excellent description of retrograde is found in "A to Z Horoscope Maker and Delineation", a Llewellyn Publication. Price changes may occur in commodity and stock prices very near these time periods. Mercury retrograde seems to affect the price of grains and livestock. I have included a table in the appendix which denotes the amount of change in a corn contract while Mercury is retrograde.

- * The Sun and Moon are never retrograde or stationary.
- * Mercury is retrograde 3 times each year for a period of 24 days and is stationary about one day before and after.
- * Venus is retrograde 42 days and is stationary two or three days before and after.
- * Mars is retrograde for 80 days and is stationary two or three days before and after.
- * Jupiter is retrograde 120 days and is stationary about five days before and after.
- (X) * Mercury, Venus, Mars, and Jupiter in retrograde motion have an effect on price action. Why this occurs is unknown but the astute trader should be aware of those times.

This retrograde period will be designated by this sign on our map:



The Ephemeris has the longitude degrees listed in the first section. The top line will identify the planet column with name or symbol or both. The second line gives the sign the planet is in; the degrees with minutes and sometimes the seconds. When a

planet is retrograde a capital "R" at the top of the page will also be found. When the retrograde period ends, a capital "D" will appear in the column on the designated date.

To get the cumulative degree of any planet use the following chart to assist you:

To Aries ♈ we add nothing as we are starting with 0 on March 21 and each degree will represent the Sun position as is.

To Taurus ♉ we add 30 to the degree listed for the date we wish to compute.

To Gemini ♊ we add 60 to the number found by the date.

To Cancer ♋ we add 90.

To Leo ♌ we add 120.

To Virgo ♍ we add 150.

To Libra ♎ we add 180.

To Scorpio ♏ we add 210.

To Sagittarius ♐ we add 240.

To Capricorn ♑ we add 270.

To Aquarius ♒ we add 300.

To Pisces ♓ we add 330.

At the end of Pisces we have 360 or 0^o Aries. We are ready to start all over again with our new year beginning March 21.

If you wish to check the past trade dates listed for years prior to 1981 you will need to compute the cumulative position of the Moon and Uranus in order to determine the difference in degrees. When the difference is 30, 45, 60, 90, 120, or 180 we can identify the aspect and the day it became exact.

Study the planet movement chart on the following page.

Location of the Planets March 21, 1989

The Sun \odot will always begin the year at 0° Aries

Mercury ♁ begins this year at $16^\circ 55'$ in Pisces

Venus ♀ is at $26^\circ 33'$ Pisces

Mars ♂ is at $5^\circ 52'$ Taurus

Jupiter ♃ is at $1^\circ 32'$ Gemini

Saturn ♄ is at $13^\circ 2'$ Capricorn

Uranus ♅ is at $5^\circ 10'$ Capricorn

Neptune ♆ is at $12^\circ 13'$ Capricorn

Pluto ♇ is at $14^\circ 53'$ Scorpio

True Node ♁ is at $4^\circ 49'$ Pisces

When we locate the planets on September 16, 1989 and put them on our chart we have a map of how many degrees they have traveled since March 21. The Sun is at 23° Virgo, Mercury at 9° Libra, Venus at 4° Scorpio, Mars at 27° Virgo, Jupiter at 8° Cancer, Saturn at 7° Capricorn, Uranus at 1° Capricorn, Pluto at 13° Scorpio, and the Node at 25° Aquarius.

The chart just completed shows the Sun moved from 0° Aries to 23° Virgo for a total of 173° . Mercury has come 203° , and has just gone retrograde a second time. In March, Mercury was behind the Sun, but now it has caught up and surged ahead of the Sun only to go retrograde again.

SELF-GUIDANCE CHART FOR AUGUST

The time recorded here is Eastern Standard Time (E.S.T.). Subtract 1 hour for Central Standard Time (C.S.T.), 2 hours for Mountain Standard Time (M.S.T.), 3 hours for Pacific Standard Time (P.S.T.). The use of each planetary grouping is given with the aspect, which is in force until the time given in the chart. Thus, Moon semisquare Jupiter is in force until 10:30 P.M. E.S.T. on August 1; after this, Moon sesquiquadrate Uranus is in force until 1:20 A.M. E.S.T. on August 2. An aspect between planets is in force for several days before the aspect culminates. Thus, Venus sextile Pluto has effect for several days before it culminates on August 3 at 4:01 A.M. E.S.T. and develops a frame of reference for intervening lunar aspects. After Venus sextile Pluto passes, the next aspect between planets is Sun square Pluto on the 4th, which forms a major frame of reference for intervening lunar aspects. When the frame of reference is favorable, it tends to mitigate retarding lunar forces; when it is not favorable, it tends to minimize lunar benefits.

Add one hour for daylight saving time.

LEGEND

Luminaries	Aspects	Signs
☉ Sun	♌ conjunction	♈ Aries
☾ Moon	♋ semisextile	♉ Taurus
☾ ♂ ☉ New Moon	♌ semisquare	♊ Gemini
☾ ♀ ☉ Full Moon	* sextile	♋ Cancer
☾ ☐ ☉ Quarter Moon	☐ square	♌ Leo
	△ trine	♍ Virgo
<u>Planets</u>	☐ sesquiquadrate	♎ Libra
♿ Mercury	♌ quincunx	♏ Scorpio
♀ Venus	♀ opposition	♐ Sagittarius
♂ Mars	parallel, same as ♂	♑ Capricorn
♃ Jupiter	# contraparallel, same as ♀	♒ Aquarius
♄ Saturn	D = direct in motion	♓ Pisces
♅ Uranus	R = retrograde in motion	
♆ Neptune		
♇ Pluto		

VOID-OF-COURSE MOON CHART

LAST ASPECT (EST)	MOON INGRESS (EST)	LAST ASPECT (EST)	MOON INGRESS (EST)
3 ☾ ♂ ♂ 2:00 AM	3 ♍ 2:20 AM	18 ☾ ♀ ♀ 6:36 PM	19 ♈ 9:00 AM
4 ☾ ♂ ♀ 4:59 AM	5 ♎ 1:29 PM	21 ☾ △ ☉ 7:35 AM	21 ♉ 10:11 AM
6 ☾ * ☉ 6:38 PM	8 ♏ 2:06 AM	23 ☾ △ ♀ 7:19 AM	23 ♊ 12:40 PM
9 ☾ * ♀ 6:59 PM	10 ♐ 2:03 PM	25 ☾ ☐ ♀ 4:31 PM	25 ♋ 5:14 PM
12 ☾ ☐ ♀ 11:17 AM	12 ♑ 11:17 PM	26 ☾ * ♂ 8:12 PM	28 ♌ 12:12 AM
14 ☾ △ ♀ 10:56 PM	15 ♒ 5:00 AM	29 ☾ * ♀ 1:15 AM	30 ♍ 9:30 AM
16 ☾ ☐ ♁ 2:31 AM	17 ♓ 7:46 AM		

Note: The Moon is void of course from the time it forms its last major aspect (conjunction, sextile, trine, square, opposition) to a planet until the time it enters a new sign. During this time, confusion prevails, plans or projects fail to materialize, and delays can be expected.

SEPTEMBER 1989 EPHIMERIS

September 1989, 0h E.S.T.

Geocentric Longitude

Sept.	Sidereal Time	Sun	Mercury	Venus	Moon	Mars	Jupiter	Saturn
	h m	°	°	°	°	°	°	°
1F	22 41 22	8m44 35	5m43	16m44	19m34 56	18m10	5S54	7m23
2S	22 45 18	9 42 41	5 30	17 55	19 36	18 49	6 3	7m22
3S	22 49 15	10 40 48	6 17	19 6	19 31	19 7	6 13	7 21
4M	22 53 11	11 38 57	7 55	20 16	20 5	20 5	6 22	7 21
5T	22 57 8	12 37 8	8 31	21 27	7m12 42	20 44	6 31	7 20
6W	23 1 5	13 35 20	9 3	22 37	19 5 37	21 22	6 40	7 19
7T	23 5 1	14 33 33	9 31	23 46	17 5 1	22 39	6 49	7 19
8F	23 8 56	15 31 48	9 54	24 56	13 15 10	22 39	6 57	7 19
9S	23 12 54	16 30 5	10 13	26 8	25 40 31	23 18	7 6	7 18
10S	23 16 51	17 28 23	10 32	27 18	8m25 22	23 56	7 14	7 18
11M	23 20 47	18 26 42	10 52	28 28	21 33 28	24 35	7 22	7 18
12T	23 24 44	19 25 3	10 53	29 38	19 8 28	25 14	7 31	7 18
13W	23 28 40	20 23 26	10 26	30 48	5m 7 28	25 52	7 39	7 18
14T	23 32 37	21 21 51	10 16	31 58	3m 34 7	26 31	7 46	7 18
15F	23 36 34	22 20 17	9 58	3 8	18 21 7	27 10	7 54	7 19
16S	23 40 30	23 18 44	9 32	4 18	3m 22 13	27 48	8 2	7 19
17S	23 44 27	24 17 14	9 0	5 28	18 26 35	28 27	8 2	7 20
18M	23 48 23	25 15 46	8 37	6 37	3m 30 44	29 6	8 17	7 20
19T	23 52 20	26 14 20	7 41	7 47	18 20 3	29m 44	8 24	7 21
20F	23 56 16	27 12 57	6 44	8 56	21 50 0	30m 23	8 31	7 22
21T	0 0 13	28 11 35	5 47	10 5	16 58 47	1 2	8 38	7 23
22S	0 0 9	29m 10 18	4 46	11 15	16 56 17	1 45	8 44	7 23
23S	0 0 6	30 8 59	3 43	12 24	13 56 29	2 20	8 51	7 25
24S	0 12 3	2 7 45	2 37	13 33	28 56 47	2 59	8 57	7 26
25M	0 15 59	2 6 32	1 31	14 42	9m 37 18	3 38	9 4	7 28
26T	0 19 58	3 5 22	0m 27	15 51	22 3 19	4 17	9 10	7 29
27W	0 23 52	4 4 14	28m 26	16 59	16m 17 54	4 58	9 22	7 30
28F	0 27 48	5 3 8	28 30	18 9	16 23 46	5 25	9 34	7 32
29F	0 31 48	6 2 4	27 40	19 17	28 23 8	6 14	9 27	7 34
30S	0 35 42	7m 1 2	26m 58	20m 25	10m 17 55	6m 53	9S 33	7m 36

September 1989, 0h E.S.T.

Declination and Geocentric Latitude

Sept.	Sun D	Moon D	Moon L	Mercury D	Mercury L	Venus D	Venus L	Mars D	Mars L	Jupiter D	Jupiter L	Saturn D	Saturn L
1	8N18	2N10	2S 8	4S46	2S43	6S33	0N 2	5N33	0N57	23N 0	23N 0	22S 44	0N30
2	7 58	1S 28	3 54	5 33	2 52	7 33	0S 1	5 18	0 57	23 0	23 0	22S 44	0 30
3	7 34	6 55	4 59	6 38	3 9	7 35	0 5	5 9	0 57	23 0	23 0	22S 44	0 30
4	6 50	18 38	4 29	7 42	3 18	8 33	0 12	4 32	0 56	22 59	22 59	22S 45	0 30
5	6 27	22 31	5 13	8 44	3 25	9 3	0 16	4 16	0 56	22 58	22 58	22S 45	0 30
6	5 52	27 20	5 0	9 33	3 33	9 32	0 19	4 1	0 55	22 58	22 58	22S 45	0 29
7	5 26	27 55	4 33	10 16	3 40	10 31	0 23	3 45	0 55	22 57	22 57	22S 45	0 29
8	4 57	27 2	3 52	11 0	3 52	11 0	0 31	3 14	0 54	22 57	22 57	22S 45	0 29
9	4 34	24 38	2 57	11 28	4 57	11 28	0 34	2 59	0 54	22 56	22 56	22S 45	0 29
10	4 11	20 47	1 51	12 11	6 4	12 25	0 42	2 27	0 53	22 56	22 56	22S 45	0 29
11	3 48	15 39	0 53	13 5	8 4	13 5	0 46	2 12	0 53	22 55	22 55	22S 45	0 29
12	3 2	9 32	0 43	14 48	10 17	14 48	0 50	1 56	0 52	22 55	22 55	22S 45	0 29
13	2 39	4N16	3 12	13 48	13 48	13 48	0 54	1 40	0 52	22 55	22 55	22S 45	0 28
14	2 16	11 5	4 15	14 15	14 15	14 15	1 2	1 24	0 52	22 54	22 54	22S 45	0 28
15	1 53	17 14	5 10	14 42	15 6	15 6	1 6	1 9	0 51	22 54	22 54	22S 45	0 28
16	1 30	22 15	6 5	15 6	15 6	15 6	1 8	0 53	0 51	22 53	22 53	22S 45	0 28
17	1 8	25 47	8 25	15 34	15 34	15 34	1 9	0 37	0 51	22 53	22 53	22S 45	0 28
18	0 43	27 37	10 11	16 0	16 0	16 0	1 13	0 21	0 50	22 53	22 53	22S 45	0 28
19	0 20	27 42	11 5	16 26	16 26	16 26	1 17	0N 6	0 50	22 53	22 53	22S 45	0 28
20	0 5	28 8	13 2	16 51	16 51	16 51	1 21	0S 10	0 49	22 52	22 52	22S 45	0 28
21	0 27	23 12	14 5	17 16	17 16	17 16	1 25	0 26	0 49	22 52	22 52	22S 45	0 27
22	0 50	19 13	1 25	17 40	17 40	17 40	1 29	0 42	0 49	22 51	22 51	22S 47	0 27
23	1 37	14 27	3 3	18 4	18 4	18 4	1 33	0 58	0 48	22 51	22 51	22S 47	0 27
24	1 14	9 11	5 2	19 28	19 28	19 28	1 37	1 3	0 48	22 50	22 50	22S 47	0 27
25	0 51	2 39	7 1	20 58	20 58	20 58	1 41	1 28	0 47	22 50	22 50	22S 47	0 27
26	0 24	15 57	8 59	21 23	21 23	21 23	1 45	1 45	0 47	22 50	22 50	22S 47	0 27
27	0 57	28 26	10 51	21 52	21 52	21 52	1 49	2S 1	0 47	22 49	22 49	22S 47	0 27
28	1 34	14 27	12 38	22 15	22 15	22 15	1 54	2S 1	0 47	22 49	22 49	22S 47	0 27
29	2 11	9 11	14 27	22 40	22 40	22 40	1 58	2S 1	0 47	22 49	22 49	22S 47	0 27
30	2 57	2 39	16 18	23 58	23 58	23 58	2 0	2S 1	0 47	22 49	22 49	22S 47	0 27

Planetary Configurations

EASTERN STANDARD TIME

d	h m	Planet	Configuration
1	9 13 AM	J	on Equator
1	3 16 PM	S	in U
2	10 31 AM	V	0° 5' N. of J
3	0 31 PM	J	4° N. of J
4	3 25 AM	J	in Apogee
4	7 0 PM	V	in Perihelion
6	8 0 AM	J	2° N. of Spica
8	9 33 PM	J	Max. Dec. 27° S. 56'
9	10 45 AM	J	14° N. of J
9	9 55 PM	J	4° N. of J
10	2 15 AM	V	5° N. of J
15	9 26 AM	J	on Equator
18	10 23 AM	J	in Perigee
21	0 57 PM	J	Max. Dec. 27° N. 53'
22	2 37 PM	J	4° S. of J
23	7 1 PM	J	4° N. of J
24	5 11 PM	J	in U
28	3 41 PM	J	on Equator
28	10 39 PM	V	1° N. of J
29	4 42 PM	J	4° N. of J

© W. Foulsham & Co. Ltd.

September 1989, 0h E.S.T. Declination and Geocentric Latitude Continued

Sept.	Jupiter	Saturn D	Saturn L	Uranus D	Uranus L	Neptune D	Neptune L	Pluto D	Pluto L
1	0S18	22S 44	0N30	23S 42	0S16	22S 11	0N55	0S55	15N 28
2	0 18	22 44	0 30	23 42	0 16	22 11	0 55	0 56	15 27
3	0 18	22 44	0 30	23 42	0 16	22 11	0 55	0 57	15 26
4	0 18	22 44	0 30	23 42	0 16	22 11	0 55	0 58	15 26
5	0 18	22 45	0 30	23 42	0 16	22 11	0 54	0 59	15 26
6	0 18	22 45	0 30	23 42	0 16	22 11	0 54	0 59	15 25
7	0 18	22 45	0 30	23 42	0 16	22 11	0 54	0 59	15 24
8	0 18	22 45	0 29	23 42	0 16	22 11	0 54	0 59	15 24
9	0 18	22 45	0 29	23 42	0 16	22 11	0 54	0 59	15 23
10	0 18	22 45	0 29	23 42	0 16	22 11	0 54	0 59	15 23
11	0 18	22 45	0 29	23 42	0 16	22 11	0 54	0 59	15 23
12	0 18	22 45	0 29	23 42	0 16	22 12	0 54	0 59	15 22
13	0 18	22 46	0 29	23 42	0 16	22 12	0 54	0 59	15 22
14	0 18	22 46	0 29	23 42	0 16	22 12	0 54	0 59	15 21
15	0 18	22 46	0 29	23 42	0 16	22 12	0 54	0 59	15 21
16	0 17	22 46	0 28	23 42	0 16	22 12	0 54	0 59	15 21
17	0 17	22 46	0 28	23 42	0 16	22 12	0 54	0 59	15 20
18	0 17	22 46	0 28	23 42	0 16	22 12	0 54	0 59	15 20
19	0 17	22 46	0 28	23 42	0 16	22 12	0 54	0 59	15 19
20	0 17	22 46	0 28	23 42	0 16	22 12	0 54	0 59	15 18
21	0 17	22 46	0 28	23 42	0 16	22 12	0 54	0 59	15 18
22	0 17	22 46	0 28	23 42	0 16	22 12	0 54	0 59	15 18
23	0 17	22 46	0 28	23 42	0 16	22 12	0 54	0 59	15 18
24	0 17	22 47	0 27	23 42	0 16	22 12	0 54	0 59	15 17
25	0 17	22 47	0 27	23 42	0 16	22 12	0 54	0 59	15 17
26	0 17	22 47	0 27	23 42	0 16	22 12	0 54	0 59	15 17
27	0 17	22 47	0 27	23 42	0 16	22 12	0 54	0 59	15 17
28	0 17	22 47	0 27	23 42	0 16	22 12	0 54	0 59	15 16
29	0 17	22 47	0 27	23 42	0 16	22 12	0 54	0 59	15 16
30	0S17	22S 47	0N27	23S 42	0S16	22S 12	0S53	1S21	15N 15

Lunar Phases

The moon revolves around the earth every 28 days. It moves from a new moon to the first quarter moon, then to a full moon, then on to the third quarter moon and returns to a new moon.

I have listed the lunar phases in order of importance to the short term timing of stocks and commodities:

1. Maximum or "0" Declination
The moon is either at its further distance from the equator or at the equator "0."
2. True node of the Moon
The true node of the moon is the only part of our solar system that turns counterclockwise. When it moves from retrograde or direct or vice-versa, it will affect prices.
3. Full moon—New Moon—Quarter Moon
4. Apogee and Perigee.
*Apogee is where the moon is farthest from the earth and spinning the slowest.
Perigee is where the moon is closest to the earth and spinning the fastest.*
5. Moon Void of Course
The moon is going from one sign of the zodiac to another sign. It is a short period of time and usually lasts a few hours. During this time markets are unstable and may experience many wild price swings.

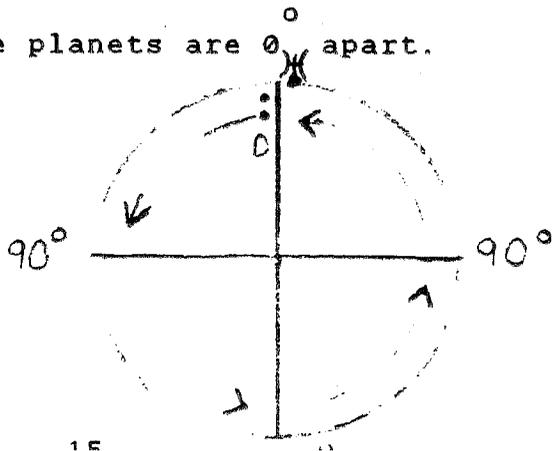
How to Use the Lunar Phenomena in Timing

- A. Look for several lunar events occurring on the same day (i.e. true node change, full moon, and maximum declination.) Use any combinations of the five events. Usually you will find two events at a critical timing day. 

WHEN THE MOON MAKES A SQUARE ASPECT (90°) WITH URANUS WE CAN EXPECT THE PRICE OF CORN TO DROP.

This means that the Moon moving swiftly across our road map makes a 90° contact before it reaches Uranus and a 90° aspect after leaving Uranus. The aspect section of the Ephemeris has this done for you. Twice a month you will find the aspect listed as Moon Square Uranus (☾ ⊞ ♅). After researching nearly 4000 daily price changes since 1971 on several contracts, it became quite evident that the Moon Square aspect with Uranus was detrimental to the price of corn for a short time.

System I uses only the effect of Moon Square Uranus. Going back to our 360° circle may be easier to demonstrate the Moon contacts with Uranus. Each month the Moon makes 4 major contacts with Uranus. During the 28 day cycle of the Moon it will be in the same sign and degree as Uranus as seen from Earth. To simplify this illustration I have used January 6, 1989, when Uranus is at 2° Capricorn. If we hold a pencil in front of us and call it Uranus, then take a second pencil and move it from left to right until it is between us and the first pencil so that it represents the Moon, we find the Uranus pencil is hidden from view. They both occupy the same degree in the sky even though they are miles apart. Astrologically we speak of this phenomena as a "conjunction." The planets are 0° apart.



On January 12 the Moon is at 2° Aries forming a 90° angle with Uranus.

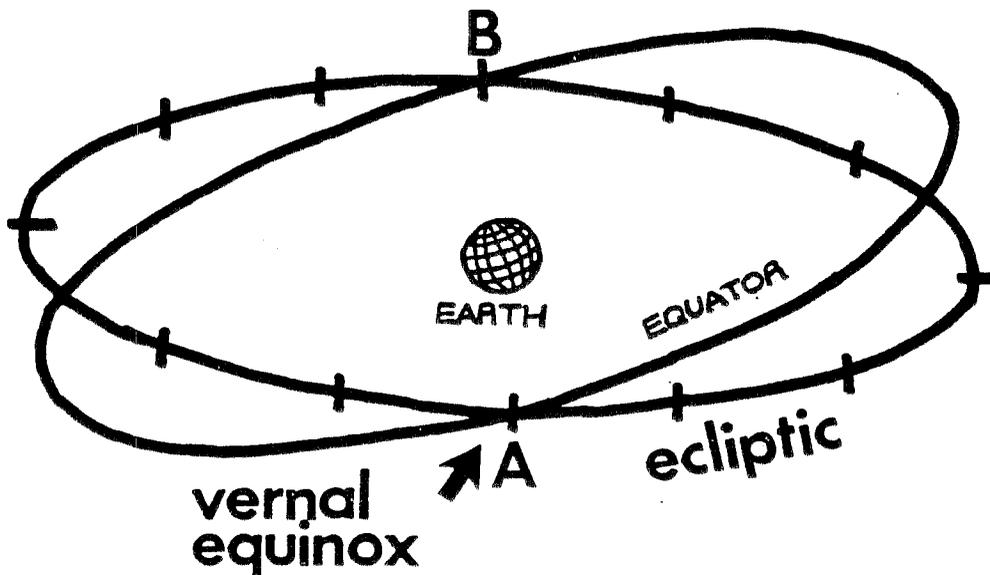
On January 19 the Moon is at 2° Cancer and forming an opposition which is 180° from Uranus.

January 26 finds the Moon at 3° Libra and again the Moon is 90° from Uranus which forms a square aspect again.

On February 3 the Moon is back to 3° Capricorn where we now find Uranus which has moved one degree. The cycle starts all over again. However, there is one note of caution: This square aspect does not form every 14 days as one would think it should. Sometimes the square aspect will occur at 13 days and other times at 15 days as the daily motion of the two vary. It is, therefore, necessary to consult the Ephemeris for accuracy of time.

Mark the dates on your calendar. Check the price of corn two or three days prior to your sale date. Sell a day early if corn has been going up and this will often give you added profits. If corn is going down, don't sell one day early.

THE EQUINOXES AND SOLSTICES



The plane of the Zodiac intersects the celestial equator at an angle of approximately $23^{\circ}28'$. The two points of intersection (A + B) are called the equinoxes.

A mini course would not be complete without an explanation of the parallel aspects. On the preceding page is a graphic picture of the celestial equator. Twice a year the Sun's path (the ecliptic) intersects the celestial equator at points A and B. This is March 21, our first day of spring, and September 23, our first day of fall. With the tilt of the Earth we get our summer and winter. The planets are moving forward in the horizontal degree, but they are also moving north and south of the equator at the same time.

Our new spread sheet will have the same signs as for longitude, plus the degrees above and below that are needed to portray the planet's move above and below the equator. This information is found in the second section of the Ephemeris under the heading "Parallels." The latitude is the planet position above the ecliptic. It, too, probably has some effects on the market. To date, I have not researched any of the effects of latitude changes and only include an explanation to help in the comprehension of the two. The parallel aspects are reported in the daily aspectarian section.

We will be able to include the path of the Moon as it moves north and south of the equator every 28 days. No wonder there are so many lunar aspects reported each month. The Moon travels through all 12 signs and will also touch maximum north and south degrees each month. The maximum degree reached each month is between 25 and 28. It will also cross the equator twice.

In attempting to clarify the parallels I return to my use of the pencil explanation. When the planets were conjunct before, it did not mean that they were both at the same height in the

heavens. As one of the planets moves faster than the other, it may also be moving lower or higher in degrees from the equator until it reaches the same degree as the first. Now if our pencil is laid horizontally instead of vertically it would be a parallel line when the planets reach the same degree. The degree is found in the declination column in the Ephemeris.

In the August '89 Daily Aspectarian section observe that on the 10th the Moon was parallel to Uranus at 23° 42' north. The longitude position of the Moon was 26° Scorpio and Uranus at 1° 43' Capricorn. On the 13th the two form a conjunction at 1° 39' Capricorn. The Moon continues on the downward path until it reaches the maximum south degree of 27° 55'. It then reverses and turns up to make a parallel contact again with Uranus at 23° 42' north on August 25. On this date the Moon will be leaving Capricorn and moving into Aquarius.

Is a knowledge of parallels important? You be the judge as you peruse the data presented later in the manual.

The Sun spends one half of the time above the equator to give us our spring and summer, and the other half south of the equator which produces our fall and winter.

The Moon makes a race track on our declination map as it traverses from maximum north to maximum south each month (28 days). The path of the Sun and Moon is continuous in one direction from top to bottom, and bottom to top.

Note the erratic path of Mercury as it makes maximum declination. This information is found in the Mercury declination column, and when plotted provides additional insight

on the turns in the market.

When the path of the two planets cross on the same plane we find this reported in the aspect section as a parallel (||). Contra-parallels occur when two planets are at the same degree with one being north of the equator and the other south of the equator (++).

Venus has not been retrograde during this period and is now leading both the Sun and Mercury across the Zodiac.

Jupiter is moving slowly as it covers little more than 1^o sign or 30°.

The outer planets have been moving at a snail's pace. Being retrograde much of this period also slowed their travel. We would need to use a blown-up chart with every degree included to depict this. I have an "R" under their path to designate it.

Pluto went retrograde February 6, 1989 at 15^o Scorpio and direct on July 23, 1989 for a total of 136 days. The Ephemeris shows it moved backward to 12^o 12 before turning forward.

Neptune was retrograde on April 13, 1989 at 12^o Capricorn. After 161 days on September 21, 1989 it will become direct at 9^o Capricorn.

Saturn went retrograde on April 22 at 13^o Capricorn and direct on September 11 at 7^o Capricorn after 142 days.

Jupiter will retrograde on October 29 and Mars on October 20. Venus will retrograde on December 29.

It is easy to see why the outer planets are called the slow moving planets.

It is from the discovery of the action on one of the slow moving planets that we are having this seminar and this manual

was written. Can you guess which planet has an effect on corn? Rex E. Bills, author of "The Rulership Book", lists Uranus as one of the planets which rules corn.

My goal was to determine how Uranus reacted with other planets and what their effect would be on the price of corn.

LONGITUDE

DAY	SID. TIME	☉	☽	☽ 12 Hour	MEAN ♀	TRUE ♀	♁	♂	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	
1 F	22 40 33	08 32 27	17 3 13	23 5 34	24 55.1	23 50.5	5 32.3	16 29.4	18 2.3	36 52.1	7 22.3	1 21.9	9 42.7	12 50.6								
2 Sa	22 44 29	9 30 32	17 3 38	23 5 43	24 51.9	23 48.8	6 20.4	17 40.2	18 40.7	6 1.5	7 22.3	1 21.9	9 42.7	12 50.6								
3 Sa	22 48 26	10 28 39	11 2 5	16 58 21	24 48.7	23 46.7	7 5.2	18 50.8	19 19.0	6 10.8	7 21.4	1 21.5	9 42.1	12 52.0								
4 M	22 52 23	11 26 48	11 2 53	16 58 21	24 45.3	23 44.3	7 46.4	20 1.4	19 57.3	6 20.0	7 20.7	1 21.1	9 41.5	12 53.4								
5 Tu	22 56 19	12 24 57	11 2 58	16 58 21	24 42.4	23 41.7	8 22.7	21 11.9	20 53.9	6 29.0	7 20.0	1 20.9	9 41.0	12 54.8								
6 W	23 0 12	13 21 3	11 3 3	16 58 21	24 39.2	23 39.3	8 57.0	22 22.4	21 14.3	6 37.9	7 19.4	1 20.6	9 40.8	12 56.3								
7 Th	23 4 13	14 17 22	11 3 12	16 58 21	24 36.0	23 37.7	9 25.8	23 32.8	21 52.8	6 46.8	7 19.0	1 20.4	9 40.0	12 57.7								
8 F	23 8 9	15 12 37	10 41 28	16 50 19	24 32.8	23 36.8	9 50.0	24 32.2	22 31.3	6 53.4	7 18.6	1 20.3	9 39.6	12 59.2								
9 Sa	23 12 5	16 17 53	23 3 17	29 20 55	24 29.6	23 36.9	10 9.2	25 53.4	23 9.8	7 4.0	7 18.3	1 20.2	9 39.2	13 0.8								
10 Sa	23 16 2	17 16 11	5 43 43	12 5 11	24 26.5	23 37.7	10 23.0	27 3.6	23 48.4	7 12.4	7 18.1	10 20.2	9 38.9	13 2.3								
11 M	23 19 58	18 14 30	18 46 42	23 27 36	24 23.3	23 39.1	10 31.3	28 13.8	24 27.0	7 20.7	7 18.1	10 20.2	9 38.4	13 3.9								
12 Tu	23 23 55	19 12 31	2 15 7	9 21	24 20.1	23 40.7	10 33.6	29 23.8	25 3.5	7 28.9	7 18.1	10 20.3	9 38.1	13 5.2								
13 W	23 27 52	20 11 13	16 10 17	23 17 41	24 16.9	23 41.8	10 29.6	30 35.8	25 44.2	7 36.9	7 18.2	10 20.4	9 37.8	13 7.5								
14 Th	23 31 46	21 9 37	10 31 14	7 50 20	24 13.8	23 42.1	10 19.2	1 43.7	26 22.8	7 44.8	7 18.4	10 20.6	9 37.6	13 8.8								
15 F	23 35 45	22 8 3	15 14 19	22 42 15	24 10.6	23 41.1	10 2.0	2 33.6	27 1.4	7 52.6	7 18.7	10 20.8	9 37.3	13 10.5								
16 Sa	23 39 41	23 6 31	0 13 9	7 45 31	24 7.4	23 38.8	9 37.9	4 3.3	27 40.1	8 0.2	7 19.1	1 21.1	9 37.2	13 12.2								
17 Sa	23 43 38	24 5 0	15 19 12	22 51 58	24 4.2	23 35.5	9 7.1	5 13.0	28 18.8	8 7.7	7 19.6	1 21.4	9 37.0	13 14.0								
18 M	23 47 34	25 3 31	0 23 0	7 31 12	24 1.0	23 31.4	8 29.4	6 22.3	28 57.6	8 15.7	7 20.2	1 21.8	9 36.9	13 15.7								
19 Tu	23 51 31	26 2 3	15 13 37	22 35 26	23 57.9	23 27.4	7 43.2	7 32.1	29 36.3	8 22.3	7 20.9	1 22.2	9 36.8	13 17.5								
20 W	23 55 27	27 0 41	29 50 1	6 58 35	23 54.7	23 29.0	6 38.0	8 41.5	30 13.1	8 29.3	7 21.7	1 22.7	9 36.7	13 19.3								
21 Th	23 59 24	27 59 19	14 49 1	6 58 35	23 51.3	23 21.8	5 59.4	9 50.8	0 53.9	8 36.3	7 22.6	1 23.2	9 36.7	13 21.2								
22 F	0 3 21	28 37 59	27 49 23	48 34 11	23 48.3	23 21.0	4 59.4	11 0.1	1 32.8	8 43.0	7 23.6	1 23.8	9 36.7	13 23.0								
23 Sa	0 7 17	29 36 42	1 13 17	17 47 0	23 45.2	23 21.6	3 56.1	12 9.2	2 11.7	8 49.6	7 24.7	1 24.5	9 36.7	13 24.9								
24 Sa	0 11 14	30 35 27	2 14 42	0 39 46	23 42.0	23 23.1	2 50.7	13 18.3	3 20.6	8 56.1	7 25.9	1 25.1	9 36.8	13 26.6								
25 M	0 15 10	1 34 14	6 59 40	13 15 45	23 38.8	23 24.8	1 44.9	14 27.3	3 29.5	9 2.4	7 27.2	1 25.9	9 36.9	13 28.7								
26 Tu	0 19 7	2 53 3	19 28 27	25 38 8	23 35.6	23 26.0	0 40.3	15 36.2	4 8.3	9 8.6	7 28.6	1 26.7	9 37.0	13 30.7								
27 W	0 23 0	3 51 55	18 43 11	7 49 56	23 32.5	23 26.0	2 29.6	16 45.0	4 47.4	9 14.3	7 30.1	1 27.5	9 37.2	13 32.7								
28 Th	0 27 0	4 50 49	13 32 40	19 33 41	23 29.3	23 24.2	2 41.2	17 53.8	5 26.5	9 20.4	7 31.7	1 28.4	9 37.4	13 34.6								
29 F	0 30 56	5 49 44	25 33 14	12 31 33	23 26.1	23 20.3	2 50.0	19 2.4	6 5.5	9 26.0	7 33.4	1 29.3	9 37.7	13 36.7								
30 Sa	0 34 53	6 48 41	7 48 30	13 24 19	23 22.9	23 14.4	2 7.6	20 10.9	6 44.6	9 31.5	7 35.1	1 30.3	9 37.9	13 38.7								

DECLINATION and LATITUDE

DAY	☉	☽	☽ 12hr	♁	♂	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐
1	8 22 2	3 21 15	1 53 5	0 31 1	4 40 26	2 51 1	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
2	8 0	2 51 8	1 58 5	0 31 5	4 40 26	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
3	7 38	2 46 3	10 27	3 33 2	5 39 7	2 50 4	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
4	2 16	13 0	4 23	15 26	5 57 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
5	6 54	17 43	4 54	19 50	6 20 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
6	6 32	21 46	5 11	23 29	6 40 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
7	6 10	24 37	5 13	26 10	6 58 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
8	5 47	27 4	5 4	27 40	7 14 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
9	5 24	27 55	4 40	27 49	7 28 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
10	5 2	27 20	4 1	26 29	7 39 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
11	4 39	25 13	3 9	23 39	7 47 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
12	4 16	23 42	3 5	19 25	7 51 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
13	3 53	16 49	3 52	13 58	7 53 4	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
14	3 30	10 33	3 52	7 36	7 51 4	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
15	3 7	4 12	1 43	0 43	7 51 4	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
16	2 44	2 44	2 58	6 18	7 35 4	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
17	2 21	9 42	3 59	12 58	7 21 4	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
18	1 58	16 1	4 43	18 49	7 3 4	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
19	1 35	21 19	5 8	23 27	6 40 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
20	1 11	25 11	5 11	26 30	6 14 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
21	0 48	27 23	4 56	27 49	5 43 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
22	0 25	27 49	4 24	27 49	5 9 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
23	0 1	26 33	3 36	25 23	4 32 3	2 50 8	0 57 23	0 18 18	2 29 44	0 30 30	1 23 42	0 16 22	11 0 54	1 2 15 24				
24	0 22	23 55	2 42	22 8	3 53 2	2												

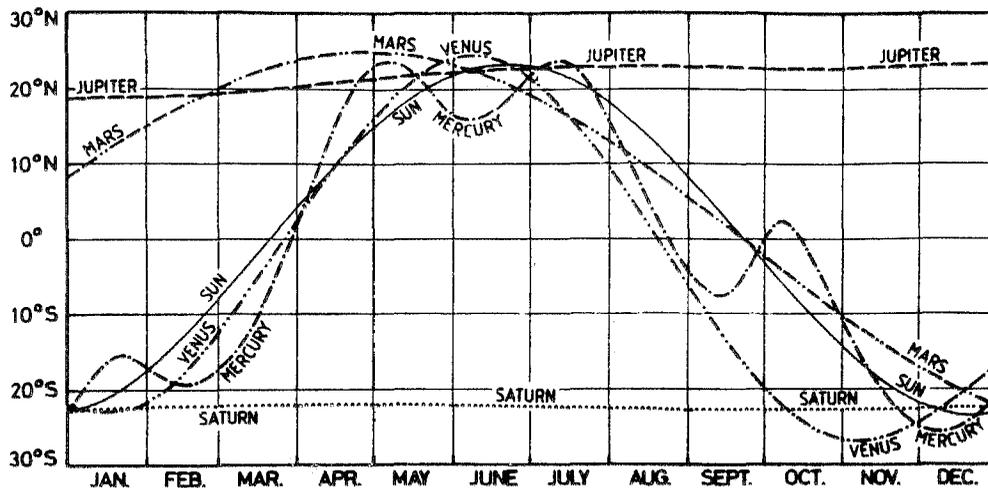
Observe the declination of the Sun and planets for 1989 on the following page. Note that during the months of May, June, and July the Sun, Mercury, Venus, and Jupiter are all 22° + and north of the equator, Mercury wanders back to 15° before turning up to reach 22° in July.

Pluto, Uranus, and Neptune are omitted from the graph. The declination column in the Ephemeris locates Pluto at 0° to 1° south, Neptune is 22° south, and Saturn and Uranus are at 23°. This helps explain why you find so many parallels and contra-parallels listed in the aspect section of the Ephemeris.

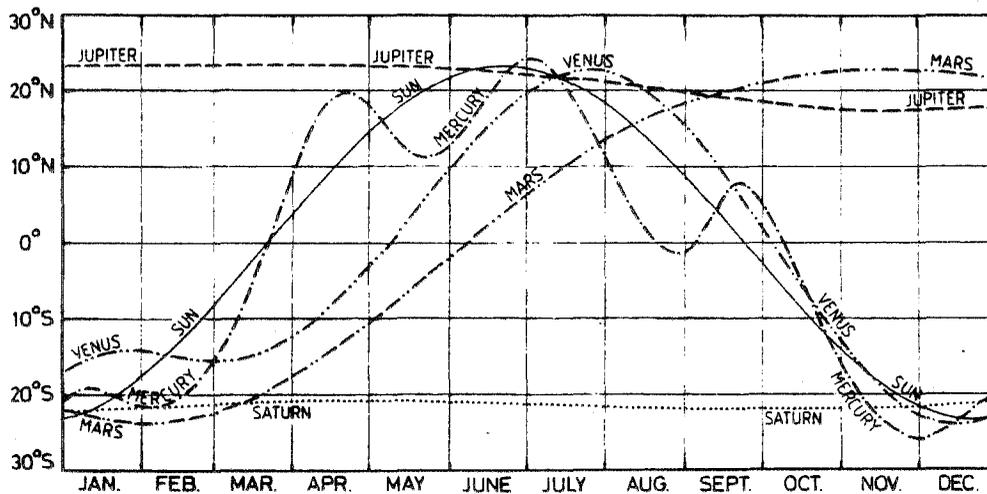
In the 1990 declination graph in the week of July 11th, we find so many parallels and contra-parallels occurring. I would alert you to watch this date as the action produced may be a "humdinger." The moon starts making contact on the 8th and could serve as the trigger that is sometimes needed to activate the effect.

In Louise McWhirter's book, "Astrology and Stock Market Forecasting", mention is made that recessions often occur while the Node is in Aquarius. The Node will be at 7° Aquarius, and remains in Aquarius until the middle of November of 1990. It has been in Aquarius since May, 1989. This may be part of the reason that a number of professionals have been bearish on the stock market since early May, 1989.

DECLINATIONS OF SUN AND PLANETS, 1989



DECLINATIONS OF SUN AND PLANETS, 1990



Dates for the planet turns will be found in the declination column. The parallels and contra-parallels will be found in the aspect section. Much research is possible on other commodities.

The birth chart of corn is included in the appendix for several reasons. Corn has been trading on the CBOT since July 14, 1888. There exists more than a one hundred year history of corn trading.

In the natal chart the North Node is at $0^{\circ} 54'$ Leo. On the swing chart many turns are noted when a planet reaches 0° . Is the $0^{\circ} 54'$ the reason for this or is it the fact that a planet has changed signs and is at 0° ?

In the book "Commodology -- Secret of Soybeans", Bill Foster states that planets changing signs coincides with a change in trend and general psychology, and that Mercury is especially important. Foster also did much research on the effect of the current transiting planets when they made an aspect with the planets in the birth chart. With all the computer programs now available, analysis of this data would be much easier than in the past.

A progressed corn chart is included for the year 1984. Some readers of this manual may wish to pursue the current transiting planets when they make aspects with the planets in the natal chart. On July 15, 1989 the transiting Sun made a conjunction with the natal Sun. Corn prices had been trading lower since July 6 and they continued on the downside until the 18th. This conjunction would seem to have little effect.

The trading dates for corn using the one aspect -- Moon Square Uranus -- is found in the appendix. Use a 5 cent stop. Expect to take profits within a day or two. Continue to lower your BUY stop to protect your profits when the situation

dictates.

Generally speaking, if you haven't taken a profit within 5 days, consider getting out and waiting for the next sell signal if you use only System I.

For traders who have access to the daily fluctuations of the market System III is a must. These dates then become guides indicating a short term pull-back.

My original research included the years 1971 to present. You may have more than 26 trades per contract. The reason is that most contracts are on the board 18 months. Trading 26 times per year is the basic plan. An additional 12 trades must be added if we begin when the contract comes on the board.

Making extra trades to correct any loss adds to the number also. You will find that it is possible to sell a second time in the two week period if prices rebound to your original sale price. This often happens if you are in the trade for a day or two, and prices are very volatile.

ORIGINAL RESEARCH

Contract month/year	Yearly profits	Contract month/year	Yearly profits
Dec. 1973	\$ 8,150	Dec. 1982	\$ 8,750
Dec. 1974	21,200	May 1983	7,350
Dec. 1975	19,600	Dec. 1983	7,400
May 1976	8,900	May 1984	4,650
Dec. 1977	8,950	Dec. 1984	8,250
Dec. 1978	6,400	May 1985	4,250
May 1979	5,900	Dec. 1985	5,000
Dec. 1979	8,100	May 1986	5,250
Dec. 1980	7,100	Dec. 1986	7,400
May 1981	7,900	May 1987	6,450
Dec. 1981	9,150	May 1988	7,400
May 1982	13,750	May 1989	12,250

SYSTEM I

The Moon Square Uranus ($\text{D}\square\text{U}$) is a short term aspect.
Take your profits and run. Wait for the next sale. USE THE 5 CENT STOP. You will be stopped out when there is some move stronger than the Moon Square in effect...or when the cycle is in a very swift upmove and at the bottom of a big move.

The variation in profits will be the result of the entry price which is judgmental in Method I. Past price of recent days is often helpful.

THIS IS A SELL SYSTEM. Your objective is at least 5 cents plus per trade which should give you a 10 cent average per month.
Once you have a profit you will need to protect it by lowering your stop.

Our first analysis is December corn -- 1974. It was selected because of the wide range of prices and the wide fluctuation of daily prices.

TABLE

DECEMBER CORN -- 1974

The profit column is near the maximum possible. As we work through System II, you should be able to produce similar results.

Date of Trade	Opening Price	Closing Price	Trade Price	Days in Trade	Profit or (Loss)
9-04-73	205	205	Came on Board		
9-07-73	210	211	210	2	6-9 cents
9-21-73	222	220	220+	2	7-8 cents
10-05-73	218	226	226+	2	(5 cents)
10-18-73	234	236 1/2	236 1/2	3	9 cents
11-01-73	222	223	222	5	0
11-15-73	230	234 1/2	234	2	5 cents
11-29-73	249 1/2	251	251	5	7 cents
12-12-73	260	253 1/2	260	2	8 cents
12-26-73	253	248 3/4	253	2	6 cents
1-09-74	264 1/2	264 1/2	264 1/2	1	8 cents
1-23-74	265	261 1/2	265	2	7 cents
2-05-74	270	270	271	4	(5 cents)
2-19-74	282 1/2	292 3/4	292	2	(5 cents)
3-05-74	288 1/2	288 1/2	290	21	52 cents
3-18-74	272	277	280	12	40 cents
4-01-74	257 1/2	247 1/2	255	1	17 cents
4-15-74	245	251 3/4	251	4	7 cents
4-26-74	271	259	270	8	43 cents

Date of Trade	Opening Price	Closing Price	Trade Price	Days in Trade	Profit or (Loss)
5-10-74	233	237 1/2	239	4	5 cents
5-28-74	236 1/2	239 1/2	239	2	(6 cents)
6-10-74	248	242 1/2	246	2	9 cents
6-21-74	260	266 1/2	266 1/2	2	(9 cents)
7-05-74	284 1/2	287	287	2	(10 cents)
7-19-74	320	320	320	2	10 cents
8-01-74	365	357	364	3	26 cents
8-15-74	362	361	364	5	24 cents
8-29-74	350	343	350	5	23 cents
9-12-74	350 1/2	356	358	4	25 cents
9-25-74	364	356	364	2	6 cents
10-09-74	378	378 1/2	380	2	(5 cents)
10-23-74	382	378	382	3	19 cents
11-06-74	380	378 1/2	382	2	6 cents
11-19-74	344	347	349	2	(5 cents)
12-03-74	359	370	370	4	20 cents
12-16-74	361	354	360	2	16 cents

SECTION II

CORN RESEARCH 1972 TO PRESENT

Trading System I gave us 394 cents profit with losses of 50 cents. Was there anything to do to cut these losses? Most of the time that is the case.

The first review of data will show how important knowing at what price to initiate the trade can be. After researching possible results of System I, we will then look at a method for correcting most of the bad trades.

SYSTEM I WITH CORRECTIONS

Notice that most of the buy back occurred early in the period. Examine the price pattern as it continues upward following our five cent stop. Observe the closing price and when we note that it is lower than the previous close, consider selling again. Use a very close stop; also, sell on a pull back from a new stop.

The trade of 10-05-73 was stopped at 231. The three following closes were 236, 243, and 245. The fourth close of 240 was a signal to short the market. In two days there was opportunity to take a profit of 12 cents or better.

The 11-03-73 stop resulted in a brokerage fee loss after we abandon our position at the entry price. If our trade is not moving lower after five days, it is usually a sign we are wrong. Get out and wait for the next trade.

Our 2-05-74 sale followed a price correction and prices continued upward after our stop. Selling following a new high will also help correct our first mistake. Determining when a new high is made is not easy unless you know the "Target Price" for corn. We could have gained back 6 or 7 cents by doing this.

Our stop of 5-28-74 was hit on the opening the day following our trade. This resulted in a 6 cent loss. A lower close on the 30th provided an opportunity to sell at 245 on the 31st. Two days later we gain 14 cents as prices retreat.

A gap opening on 6-21 resulted in a 9 cent loss. On the 27th there is a 10 cent upmove and an opportunity to gain 14 cents following our sale.

Corn prices had been fluctuating wildly. Our sell of 7-05-74 was also a disaster. A gap of 10 1/4 on the opening resulted in our biggest loss. As prices start to retreat, it is possible to sell again and to capture 14 cents.

Our stop of 5 cents on the 10-09-74 trade was hit the following day at 385. In the previous period, prices had advanced to 400. When an advance to 396 was halted, we had small risk to sell at 396 for there was a 19 cent drop in two days giving us an opportunity to recoup 17 to 18 cents.

The loss of 11-19-74 was 5 cents. Prices only went 2 1/2 cents above our stop. Getting back in at 254 could again give us a 13 cent gain in two days.

AMOUNT OF CORRECTION

Instead of the 50 cents loss there can now be a gain of 30 cents for this contract, which brings our total profits to 424 cents or \$21,200. There was only a short period when we held more than one contract. Pyramiding at the top would have resulted in a greater profit.

Special note: On 3-18 when we had a 10 cent profit and a sale date that day, we were faced with a decision...Should we sell

another contract? With corn having moved from 195 to 325 a correction was overdue. Selling again with a five cent stop offered little risk. On 4-01 we now have a 35 cent profit on the first and a 25 cent profit on the second. Selling again paid additional dividends. We covered all three one day after the trade.

Pyramiding was not the normal pattern. In the appendix I have included a couple years to show that pyramiding was neither practical nor necessary.

SYSTEM II

The second system requires the use of the Ephemeris to determine the degree of the Sun on the trade date. I discovered this information as I read some literature that was written about Mr. Gann's trading of wheat in 1909. Lambert-Gann published the following story found in the December 1909 issue of the Ticker and Investment Digest. William Gilley, a friend of Gann's, when interviewed, reported the following information:

In order to substantiate Mr. Gann's claims as to what he has been able to do under this method, we called upon Mr. William E. Gilley, an Inspector of imports, 16 Beaver Street, New York. Mr. Gilley is well known in the downtown district. He himself has studied stock market movements for twenty-five years, during which time he has examined every piece of market literature that has been issued and procurable in Wall Street. It was he who encouraged Mr. Gann to study out the scientific and mathematical possibilities of the subject. When asked what had been the most impressive of Mr. Gann's work and predictions, he replied as follows:

"Yes, we have made a great deal of money. He has taken half a million dollars out of the market in the past few years. I once saw him take \$130, and in less than one month run it up to over \$12,000. He can compound money faster than any man I ever met."

"One of the most astonishing calculations made by Mr. Gann was during last summer (1909) when he predicted that September wheat would sell at \$1.20. This meant that it must touch that figure before the end of the month of September. At twelve o'clock, Chicago time, on September 30th (the last day) the option was selling below \$1.08, and it looked as though his prediction would not be fulfilled. Mr. Gann said, 'If it does not touch \$1.20 by the close of the market it will prove that there is something wrong with my whole method of calculation. I do not care what the price is now, it must go there.' It is common history that September wheat surprised the whole country by selling at \$1.20 and no higher in the very last hour of trading, closing at that figure."

So much for what Mr. Gann has said and done as evidenced by himself and others. Now as to what demonstrations have taken place before our representative:

During the month of October, 1909, in twenty-five market days, Mr. Gann made, in the presence of our representative, two hundred and eighty-six transactions in various stocks, on both the long and short side of the market. Two hundred and sixty-four of these transactions resulted in profits; twenty-two in losses.

The capital with which he operated was doubled ten times, so that at the end of the month he had one thousand per cent on his original margin.

There is little written by Mr. Gann to prove that he was an astrologer. I have one article written about soybeans, and I understand there is one written about coffee that alludes to the astrological price of the commodity. I believe that Gann hid his secret in his writings, and therefore we have many students trying to interpret his writings as he was a prolific writer.

System II requires using the number of degrees the Sun has moved from the spring equinox (March 20th or 21st) to the date to be calculated.

Gann had studied numerology and produced several forms of numbers which he called his Square of Nine, four, a hexagon arrangement, a square of 53 and square of 144.

By using the Square of Nine with the degree of the Sun, we

can determine the price where our product should be trading. This will become our guide in determining whether prices are ahead, behind, or on target. The Sun was at 6^o Libra on September 30, 1909. This equates to 186. Take the Square of Nine and locate 186; follow the numbers down until you find 120. That was the price that wheat must trade at if it were to go off the board on "Target".

The movement of the planets through the heavens does affect the price of commodities. The data presented should convince even the most skeptic.

All living creatures are dependent upon the Sun. The Sun moves 360 degrees in a year, not quite one degree a day. The Sun is always moving forward through the Zodiac. The first day of spring, on March 20 or 21, is where we begin our count from zero. When the Sun reaches June 21 or 22 it is one-fourth the way around the circle or 90 degrees. On September 21, 22, or 23 the Sun will be one-half way around the circle and it is referred to as the fall equinox. It is opposite from the beginning and also at 180^o on our circle. Winter arrives on December 21 or 22, and our Sun is at the three-fourths mark having completed 270^o. So the seasons are 90^o apart.

You can calculate the degree of the Sun with some simple arithmetic. March will have 9 or 10 days following spring. Add 30^o for April, 30^o for May and 21^o for June. You will not be off more than a day. The Ephemeris provides us with the accurate number and it really is important to be correct for our calculations.

Prices will eventually be on TARGET. "Target" is defined as the price being in line with the Sun degree as it circles the Square of Nine. During the year, the Sun will traverse the Square of Nine nine times. As most contracts do not move around the Square this many times, it will be necessary for them to have a price below the Sun degree and then they play catch-up. Sometimes prices will get ahead of the Sun in a fast run-up and ahead of the Target Price. Selling above Target will usually produce a very good profit with minimum risk. You will become proficient in determining this as you compute the expected price range and Target using the Sun and the Square of Nine.

The degree of the Sun is found in the third column of the Ephemeris marked . Given is the sign and the degree with minutes and seconds. Observing the minutes to see and determine what time of the day the Sun will be moving into a new degree is sometimes important. Computing the new degree may change our calculations when the Sun degree changes direction on the Square of Nine.

The Square of Nine is a numerical arrangement of numbers by W. D. Gann. He divided the Square into fourths with dark lines which he called "Cardinal numbers" or "lines". These four lines are very, very important. Next in importance are the four ⁰45 lines which go to the corners. There are 8 lines which are ⁰22 1/2 lines and these bring the total division of the Square to 16.

There are many things you will discover beyond those written here as you work with this magic Square.

The daily range of prices for the commodity you trade is computed in the following steps:

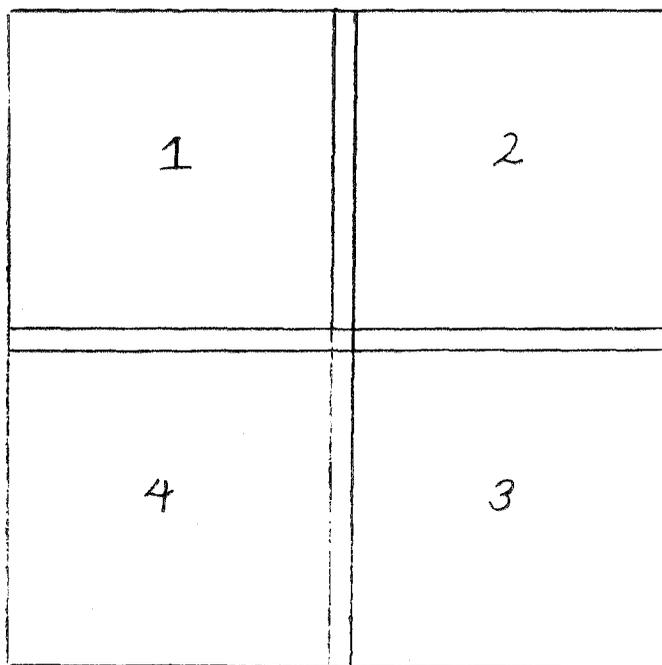
993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025
992	871	872	873	874	875	876	877	876	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	1026
991	870	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	902	1027
990	869	756	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	786	903	1028
989	868	755	650	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	678	787	904	1029
988	867	754	649	552	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	578	679	788	905	1030
987	866	753	648	551	462	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	486	579	680	789	906	1031
986	865	752	647	550	461	380	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	402	487	580	681	790	907	1032
985	864	751	646	549	460	379	306	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	326	403	488	581	682	791	908	1033
984	863	750	645	548	459	378	305	240	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	258	327	404	489	582	683	792	909	1034
983	862	749	644	547	458	377	304	239	182	133	134	135	136	137	138	139	140	141	142	143	144	145	198	259	328	405	490	583	684	793	910	1035
982	861	748	643	546	457	376	303	238	181	132	91	92	93	94	95	96	97	98	99	100	101	146	199	260	329	406	491	584	685	794	911	1036
981	860	747	642	545	456	375	302	237	180	131	90	57	58	59	60	61	62	63	64	65	102	147	200	261	330	407	492	585	686	795	912	1037
980	859	746	641	544	455	374	301	236	179	130	89	56	31	32	33	34	35	36	37	66	103	148	201	262	331	408	493	586	687	796	913	1038
979	858	745	640	543	454	373	300	235	178	129	88	55	30	13	14	15	16	17	38	67	104	149	202	263	332	409	494	587	688	797	914	1039
978	857	744	639	542	453	372	299	234	177	128	87	54	29	12	3	4	5	18	39	68	105	150	203	264	333	410	495	588	689	798	915	1040
977	856	743	638	541	452	371	298	233	176	127	86	53	28	11	2	1	6	19	40	69	106	151	204	265	334	411	496	589	690	799	916	1041
976	855	742	637	540	451	370	297	232	175	126	85	52	27	10	9	8	7	20	41	70	107	152	205	266	335	412	497	590	691	800	917	1042
975	854	741	636	539	450	369	296	231	174	125	84	51	26	25	24	23	22	21	42	71	108	153	206	267	336	413	498	591	692	801	918	1043
974	853	740	635	538	449	368	295	230	173	124	83	50	49	48	47	46	45	44	43	72	109	154	207	268	337	414	499	592	693	802	919	1044
973	852	739	634	537	448	367	294	229	172	123	82	81	80	79	78	77	76	75	74	73	110	155	208	269	338	415	500	593	694	803	920	1045
972	851	738	633	536	447	366	293	228	171	122	81	80	79	78	77	76	75	74	73	110	155	208	269	338	415	500	593	694	803	920	1045	
971	850	737	632	535	446	365	292	227	170	121	80	79	78	77	76	75	74	73	110	155	208	269	338	415	500	593	694	803	920	1045		
970	849	736	631	534	445	364	291	226	169	120	79	78	77	76	75	74	73	72	110	155	208	269	338	415	500	593	694	803	920	1045		
969	848	735	630	533	444	363	290	225	168	119	78	77	76	75	74	73	72	71	110	155	208	269	338	415	500	593	694	803	920	1045		
968	847	734	629	532	443	362	289	224	167	118	77	76	75	74	73	72	71	70	110	155	208	269	338	415	500	593	694	803	920	1045		
967	846	733	628	531	442	361	288	223	166	117	76	75	74	73	72	71	70	69	110	155	208	269	338	415	500	593	694	803	920	1045		
966	845	732	627	530	441	360	287	222	165	116	75	74	73	72	71	70	69	68	110	155	208	269	338	415	500	593	694	803	920	1045		
965	844	731	626	529	440	359	286	221	164	115	74	73	72	71	70	69	68	67	110	155	208	269	338	415	500	593	694	803	920	1045		
964	843	730	625	528	439	358	285	220	163	114	73	72	71	70	69	68	67	66	110	155	208	269	338	415	500	593	694	803	920	1045		
963	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	930	1055
962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	1056
1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037

1. Let's use the September 1989 Ephemeris and calculate the Sun degree for Wednesday, September 13. We find the Sun at $20^{\circ} 23'$. It is in Virgo (♍). To find the cumulative degree we must add 150 to the number found on the 13th. Our number is 170 . Notice that the Sun degree for the next day will be $21^{\circ} 21'$. This shows that the Sun reached 21° about 4 o'clock on the 13th, as it moved 21 minutes that evening to reach $21^{\circ} 21'$ by midnight. We can use either 170 or 171 for our calculation.

2. We are now ready to study the Square of Nine in order to take advantage of the Sun degree.

Note that the Square of Nine has the number "1" in the center and each proceeding number continues around the Square in a clockwise pattern.

The Square is divided into quadrants which I shall call "Quadrant 1, 2, 3, and 4." The two dark lines both horizontally and vertically are called "Cardinal lines."



The quadrants enable us to state whether the Sun and the price of corn are found in the same quadrant or different quadrants.

It is sometimes necessary to study a chart book and the Sun movement to know where we are in the cycle. Usually it is evident. If prices have been going down for some time and we find the Sun almost ready to move into Quadrant 4 and our closing price is in Quadrant 2, we can be almost certain that price must catch up with the Sun. (Not in number, but in being perpendicular, parallel, or diagonal from the position of the Sun in the same quadrant.)

3. Write the range down and compute Mid-Point. It is usually necessary to figure the 3 parameters to get the expected range.

Our range is figured in the following ways: Let's assume that December corn closed at 234 on September 12th. Our Sun sign is 170. 227 is located at the left of 170. It becomes the number projected from 170 that is below the close of 234. Our high range number is found by looking up the 170 column and finding 242. *(which is on the same range as 234 but above it in value)* Thus our range for tomorrow is a 15 cent range.



Our close of 234 is contained in these parameters. We write our formula as this: L 227 H 242

We need one more figure to complete our calculation. This is the Mid-Point which is half way between our high and low price. Now each day's formula will look like this:

L	MP	H
227	234 1/2	242

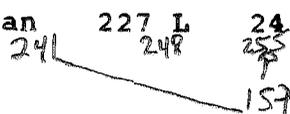
Low → Use values in the same horizontal line/vertical line - Get the Highest Low
 High → " " " " " vertical / horizontal line - Get the Lowest High

The 234 close was 1/2 cent from our Mid-Point. For lack of better words, I have coined my description of the relationship as "on Target", "below Target", and "above Target".

Project your lines from the Sun degree so that they encompass the previous close. They may be drawn up, down, left, right, or diagonally. If they are in the same quadrant you will soon know if the Sun and the price are on Target or how much it is deviating.

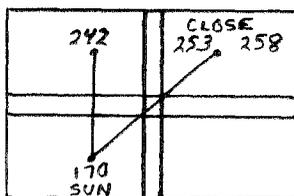
DIAGONALS

Sometimes it is necessary to compute a smaller range using the Diagonal. If the Sun is at 157 and our close was 248 we would use 241 on the Diagonal and 255 up giving us a 14 cent range and a Mid-Point of 248 rather than 227 L 241 MP 255 H which is a 28 cent range.

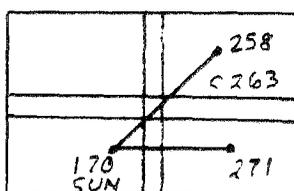


What may confuse you at first in computing a Diagonal is when you have a price that is not on one of the angle lines of the Square of Nine. In that case, pass a straight line from your Sun time through the center of the Square. The extension of this line will pass directly through the Diagonal price.

*This works for
Pork Bellies
Not your Banana!!*



H 258
MP 250
L 242



H 271
MP 264 1/2
L 258

To identify these figures I have labeled them as follows:

L -- as low range

H -- as high range

MP - as mid-point between the two

LL - a lower range which falls outside yesterday's close

HH - a higher range which projects above the high range
if prices break into new high ground

C -- prices that fall on the Cardinal line when we
compute using the extreme vertical figures or the
extreme parallel figures

Sometimes the range can be very small when the Sun degree is nearing or just past a corner. An example is Sun at 169 and corn price at 225. 225 is on the 45^o line and 169 is on the same line. They are on Target. The L range is 224 and the H range is 227. Our Mid-Point is 225 1/2. Without some unforeseen occurrence we would expect prices to follow the Sun very closely. Should corn trade at 218, which would be out of our range, it would be necessary to recalculate our Targets. The LL range would be found by noting that 210 is our figure to the right.

210 LL 217 MP 224 H

Any time the price is below this Mid-Point we can safely say that corn is below our expected Target.

When corn is trading on this day at 234 it will be necessary to figure our Targets in this manner:

227 L 235 MP 243 HH

Buying below the lower Mid-Point carries a very small risk as does selling above the higher Mid-Point. We also lower our risk when we use the ^{22 1/2} angle lines that are adjoining our entry into the market ^{RA} stops.

The higher the price the wider the distance is between angles. 3 1/2 to 4 cent increments can be noted when prices fall in the 225 to 300 range. The 5 cent stop takes us beyond one angle, and if we are wrong then 5 cents is enough loss to endure. Buying and selling on the angles may not take the extreme profit possible in a trade; however, it will limit losses. With the Sun as your guide and the Square of Nine in your hand, I think you will soon agree that these are two of the most important tools any trader can own.

Now for some practice to compute projected prices using the Sun and the Square of Nine. July 6, 1989, December corn made a top at 278. Could we anticipate this and have done anything about it? The Ephemeris has the Sun at 13 54 in Cancer. Cancer begins at 90°, and we add 14 to this to get 104. Why did we use 14 instead of 13? We are only 6 minutes away from 14° at midnight and before the market opens the Sun degree will be 14. We find 104 in Quadrant 2 and the price of corn in Quadrant 3. 104 up predicts that 276 is the high Target price for the next eight days. Our Target price for July 6 is 263 and we are expecting an upswing. Are we ahead of Target? Yes! Yes! Compute the range and we get these figures:

263 L 269 1/2 MP 276 H

The close is below our Mid-Point; however, 263 as the low range is also on Target. Normally a good rule is do not sell when the price is below the Mid-Point. A sale at 276 was a must because the price went above our high Target.

On 6-30 December corn traded at 248. It crossed the Cardinal price of 249 to close at 252 3/4. On 7-03 the price advanced to 262 which took the price around the corner. 7-04 finds a limit-up move to 271 1/2. This takes the price of corn above the 265 Cardinal line. On 7-06 we have another gap opening to 276 and the price continues to 278. The advance took corn around the 273 corner.

The fall was steep and fast and didn't stop until it reached 247. THE ONE RULE YOU MUST MEMORIZE AND PRACTICE IS PRICES SELDOM HOLD WHEN THEY ROUND THE CORNER THE FIRST TIME OR WHEN THEY CROSS A CARDINAL LINE. This was not an exception. Isn't it amazing that corn went two cents above the Target and then collapsed as swiftly as it had run up?

Who would have thought that corn would have fallen to 218 on 8-03-89? The Sun was at 131 and if we compute projected price from the two extreme prices on the parallel line we have 237 to the left and 200 to the right and our Mid-Point is 218 1/2. Remember prices seldom hold when they go around the corner or break the Cardinal. As I finish this page on 8-04-89, corn had a high of 223 and closed at 221 1/2. Is the up-turn for real? I think so, but we must let the market tell us. It will be necessary to close around the 227 corner and stay before we know

for sure. The move continues up to 241 1/4 before making a correction to 232.

March 31, 1989 December corn closed at 257 1/2 with the Sun at

12. Our projections were:

247 ~~257~~ 264
12 ~~257~~ 264
247 L 255 1/2 MP 264 H

Corn traded at a low of 254 1/2 and a high of 258.

April 3, 1989 Sun at 13 projected a possible low at:

247 ~~257~~ 263
13 ~~257~~ 263
247 L 255 MP 263 H

Corn traded at a low of 250 1/2 and a high of 256 1/4. Corn made a new low during the day at 250 1/2 but closed at 256. Prices had fallen from a high of 277, but could not reach the 249 Cardinal. Computing the two parallel extremes of 235 and 263 will give us the 249 Cardinal as a possible objective also. (which are in the same way)
Buying below 255 Mid-Point offers minimum risk.

May 1, 1989 December corn had a small gap opening near 262.

With the Sun at 10 Taurus we are using the number 40 to figure from. 40 to the right gives us a price of 265. Corn is definitely on Target as the high is 265 1/2. Notice how critical the 265 price appears. For six days it trades in a very narrow range trying to stay across the 265 Cardinal. The fall takes us to the opposite Cardinal before the price of corn is turned around. When prices could not close above 265, it became a good signal that there was more on the down side.

Can you determine the price of a corn contract when it will expire? Yes, within a cent or two. You will also be aware of who is in control -- the longs or the shorts. Let's look at some expiring contracts and figure whether they went off on Target, weak or strong.

Proj of prices
into the same
ring as the
closing price.
Look for below
that market
the close.

Range for the day was 235 1/2 and 241 1/4. 236 was touched. 241 could not hold which indicates weakness.

June 21, 1989 Sun at 88-89

236 LL 244 L 253 MP 262 H

Low of the day was 251 3/4. High was 259. Selling above 253 at 257+ carried little risk. REMEMBER: THE PRICE SELDOM HOLDS THE FIRST TIME AROUND THE CORNER OR ABOVE THE CARDINAL.

Another method is to determine difference in range. Compute 1/2 of total range and add this to lower range for Mid-Point.

Close was 194 indicating that the May contract should go off the board strong. Did it? Yes, it made a contract high and a contract high close. Let's compute our close. Sun degree is 59 and before the day is over is 60. The column up gives us 189 and 200 to the right equaling 389. One half is 194 1/2. We would expect price to touch 194 1/2 during the day. It gaps open at 196, retreats to 195 which is 1/2 cent from our Target, and then proceeds to make a new high. Looking at the price action on the Square of Nine, note it goes to 197, turns the corner and continues past the 200 (our high range). Where is it headed? We must recalculate using the two opposite prices in the vertical 60 column. Thus, we have 189 up plus 219 down = 408. One half of 408 is 204. May corn traded at 204 and not one fraction higher and went off the board at 203. Does this suggest a harbinger for the July 1973 contract?

Compare the price range in the July 1973 contract from the 16th to the 21st of May. The range was 174 to a high of 189 1/2. The market continued the upward momentum through July. Examining the Sun degree and price on July 10 finds the Sun at 108 and the

On the 13th the price crossed the Cardinal and with the Sun at 111. Our range becomes 228 to the left and 241 on the Diagonal. When price proceeded to pass our Mid-Point price of 234 1/2, the top range of 241 is important. High price for the day was 242 with a close of 241 1/2.

Our Sun reached 114 on Monday, May 16th and the price can be expected to reach 251. Note the high was 251 3/4. An item worth underlining about movement of prices around the Square is this: PRICES OFTEN FAIL TO HOLD THE FIRST TIME THEY CROSS A CARDINAL LINE OR ROUND A CORNER. There was a pull back at 251 and one at 234.

July 17th has a gap opening at 255, a trade at 256 and a retreat to 244 1/4. The Sun at 115 indicated that corn would trade at 250, and it did.

With the Sun at 116 on the 18th, look for 249 to be touched. After opening at 244, slipped back to the 45^o at 241 and promptly made a 10 cent run to close at 250 -- right on Target.

The Ferruzzi and Chicago Board of Trade debacle of July 5-12, 1989 in soybeans is a piker compared to the last trade in July corn on July 20th, 1973.

Calculating the 19th using 116 as our Sun number we have 249 in the up column and 270 is to the right. Mid-Point figure is 259 1/2. Isn't it amazing that corn gapped at 259 1/2 and stayed at that price all day?

Where will the price close on the 20th? With the Sun at 117^o on the last trading day and no limit to price, a wild market is to be expected. 270 to the right and 282 are very real

possibilities. There is a gap opening at 285, a pull back to 280, and the price soars. First 290, 307, 316, 325, 334, 352, and 362. It is now \$1.00 above the close on the 19th and still rising. The price continues up to 371, 381, and 390. Note that 390 up is on our 117 line. July corn went off the board at 370, 1 cent below the Cardinal line.

353 L 371 1/2 MP 390 H

From 259 1/2 to 390 in one day is a 130 1/2 cent move. Anyone short from the opening and getting out on the close had a 110 1/2 cent loss (\$5,525). Those buying back their short contract at 390 had a \$6,525 loss for the day, not to say how much loss prior to the final day as the price moved up 46 cents since the 10th.

WARNING: Don't stay in the expiring month the last two weeks.

Study the high, low, and closing prices of May corn 1972 to present with the expected prices. This report is found in the appendix.

SYSTEM II

DECEMBER, 1974

We use the same sell dates as System I with this modification...If the market price is not above our Mid-Point projection, compute the Target price and wait to sell at that price.

DATE	SUN	RANGE	SELL	BUY	PROFIT
9-07-73	164	210	210	202	8 cents
9-21-73	177	218C	221	214	7 cents
10-05-73	191	217 228 1/2	240	no sale	
			243	227	16 cents
10-18-73	204	233	237 1/2	227	10 1/2 cents
11-01-73	218	218 222	226	222	4 cents
11-15-73	232	226 233	240	234	229 1/2 4 1/2 cents
11-29-73	246	241 249	257	253	244 9 cents
12-12-73	259	257 261	265	261	252 9 cents
12-26-73	274	242 249	256	253	249 4 cents
1-09-74	288	265C	265	257	8 cents
1-23-74	302	268 279	290	281	269 12 cents
2-05-74	316	281	283	277	6 cents
2-19-74	330	293 Di	302	298	4 cents
		325 up	323	237	6 cents
3-05-74	344	274 290 1/2	307	290	274 16 cents
3-18-74	357	254 270	287	281	257 24 cents
4-10-74	11	247 256	265	256	237 19 cents
4-15-74	24	243 247 1/2	252	248	239 8 cents
4-26-74	35	262 271	280	271	229 40 cents

DATE	SUN	RANGE		SELL	BUY	PROFIT	
5-10-74	49	230	238	246	238	241	<u>Loss 3 cents</u>
				246		236	10 cents
5-28-74	62	237	243 1/2	250	245	233	12 cents
6-10-74	76	229	239 1/2	250	245	237	8 cents
6-21-74	90	262	274	286	274	269	5 cents
7-05-74	102	276	283	291	288	273	15 cents
		291	296 1/2	302	297	282	15 cents
7-19-74	115	317	328	339	328	333	<u>Loss 5 cents</u>
		366	379	392			
			371C		371	339	32 cents
8-01-74	128	358	365	372	364	338	26 cents
8-15-74	141	350	365 1/2	377	365 1/2	340	25 cents
8-29-74	155	346	356 1/2	367	too high -- use lower range		
		338	342	346	347	325	22 cents
9-12-74	169	349	353	357	359	333	26 cents
9-25-74	181	359	367 1/2	376	365	358	7 cents
10-04-74	TOP WAS MADE AT \$4.00						
		391	397	404			
		Selling at 397 would have given another 50 cent profit					
10-09-74	195	378	387	396			
			391C		392	378	14 cents
10-23-74	209		379 Di		382	363	19 cents
11-06-74	223	364	375	386	382	377	5 cents
11-19-74	236	331	345	360	356	345	11 cents
12-03-74	250	351	365	379	371	351	20 cents
12-16-74	263	344	356	369	360	344	16 cents

We have a profit of 637 cents and a loss of 8 cents which leaves us 629 cents or a profit of \$31,450 before subtracting for commissions. In 1973 commissions were less than \$50. 30 trades @ \$50 would equal less than \$1,950. Our gain would be \$29,500. When we look at the swing chart it is even more impressive as the market was climbing from 195 to 400.

SECTION III

A CORN TRADING SYSTEM

--

FOR THE BEGINNER OR THE PROFESSIONAL

SYSTEM III

This system encompasses all of the other two systems combined. First, note the Sell Dates for this will usually give direction for a change in trend. Secondly, one must compute the Target prices from the degree of the Sun as found in the Ephemeris. Next, use the Square of Nine to find Target price and as a guide to applying the few simple rules in order to take profits and identify turns.

A detailed analysis of the December 1974 corn contract is used in order that you can compare the results of using only System I, System I with Corrections, or System II which makes the same above trades only when the pre-determined price warrants the entry. System III is our jewel.

On the print-out of prices, find the Sun degree written for you at the left of the contract date. With this and the Square of Nine, follow through the trades. Cover up the future moves with a sheet of paper so that your decisions are made only on past and present action. This analysis is very detailed for aiding comprehension.

December 1974 corn came on the board on 9-04-73 at 205. Was this on Target, above, or below? The Sun at 161 up projects to 192 L and to the right to 210 H, 201 MP to form our estimate of the first range. Until we have ascertained the Target price it will be wise to compute a second range which is to use 192 L and 216 H and we get 204 as the Mid-Point which is on the Cardinal. When you use the extreme numbers in an up and down column you get a Mid-Point on the right or left Cardinal.

Adding sideways extremes gives top or bottom Cardinals. Corn must hold above 201 to be on Target. Note, also, the importance of the 22 1/2 angles. ^{For selling above the MP} They will become signals for buys and sells and stops.

June 162

September 5, 1973 Price retreated below 204, 200 1/2, around the corner of 197 to 195, turned around and offered us a buying opportunity between 196 and 197. REMEMBER: THE FIRST TIME AROUND THE CORNER SELDOM HOLDS. Our stop at 193 1/2 will be a sufficient risk. Notice it is on the 22 1/2 angle. We are long at 196.
L 191 H 210 MP 200.5 Buy below MP

163

September 6, 1973 Figure our Target prices as follows: Sun at 163 gives us 190 L, 210 H, and our Mid-Point of 200. There will be times that you may want to figure 1/4 price and 3/4 price. Our range will appear as this:

190 L 195 1/4 200 MP 205 3/4 210 H

The opening and closing is at 200. Our low was at the 1/4 Target. BUY WHEN PRICES ARE BELOW THE MID-POINT PRICE. SELL ABOVE THE MID-POINT OR HIGH TARGET. 195 will become the contract low and form a double bottom on the following day.

September 7, 1973 THIS IS OUR SELL DATE. Sun at 164. Our new Target prices are:
MP 210

189 L 199 1/2 MP 210 H

Imagine! The opening is at 210 which is our high Target. Get your SELL AND REVERSE order in at 210 or better as it closed at 211. A stop at 214 1/2 is all we need.

Profit 14 cents

Sun 167

September 10, 1973 PRICES SELDOM HOLD THE FIRST TIME THEY TOUCH THE CORNER. A 10 cent gap opening down to 201. Having done our

L 186 H 210 MP 198
54

homework, we have established the Target prices of 195, 202 1/4 MP, and 210. Buy and reverse at 202 1/2 would have insured a fill as the price dipped below to 201.

Ruth used diagonal

Profit 7 1/2 cents

Reversing our position finds us long at 202 1/2. If you didn't buy at 202 1/2, be sure to do so by 204. 197 would be a reasonable stop for the 202 1/2 fill. Corn doesn't have too many days like today. A limit move down, and a limit move up, and a close 2 cents above the day before. The aggressive trader would have found a great opportunity to pyramid. Any of the crossings of 204, 207 1/2, 211, or 214 1/2 could have been used, especially for a day trade. REMEMBER! PRICES SELDOM HOLD THE FIRST TIME THEY CROSS THE CARDINAL. Sell! Sell! And reverse at 219 or 220. The price cannot hold above the Cardinal and closes at 213. Glory! Glory! We pocket 17 cents on the upside and now have 6 or 7 cents on the downside at the close of 213. Should we take it? Yes. If prices remain above 210 it will be necessary to recalculate our Target prices using upside figures. COVER AND REVERSE to long on close at 213.

Profit -- 17 cents and 6 cents

Why did we decide to take the profit on the close? Looking at the refigured Target prices for September 11 with the Sun at 168 or 169, we have:

210 L 213 1/4 216 1/2 MP 219 3/4 223 H

and 213 is 1/4 cent below the 1/4 Target price. We could have waited for the opening and perhaps had the same fill next morning.

September 11, 1973 Corn opens at 213 and starts a steady climb back across the Cardinal and crosses the 221 1/2 to close on the high of the day at 223 -- our high Target. Do we take the 10 cent profit or wait for more? This was our second time across the 218 Cardinal. It should hold for a day or two.

September 12, 1973 Our Sun will reach 170 and be on the 45^o. This will be our last computation using 210 as the Sun will be turning up and the right column turning down. We have:

210 L 217 1/2 MP 225 H 226 HH (using 170 diagonal)
Prices open with a 3 cent gap down, which is quickly filled as corn makes a new high of 226 which is the beginning of a new turn. Our 45^o line goes through 225 and 226 is 1 cent above.

PRICES SELDOM HOLD WHEN THEY REACH OR CROSS THE CORNER THE FIRST TIME. Do you know what to do now? SELL AND REVERSE at 225 -- we are now short at 225. Today corn had a 6 cent move up from opening and a 13 cent fall to the close of 213. Buy and reverse on 213 close. If we take profit of 12 cents going up and 12 cents coming down, few could match our achievement. Right?

Profit 24 cents

September 13, 1973 Sun is at 170. Our Targets for the day are 209 L and 228 H giving us a Mid-Point of 218 1/2. Note we also have a 225 down and a 228 to the left with a 226 1/2 MP. There is a small range today as prices consolidate to close on the Mid-Point and 218 Cardinal. Let the market tell you what tomorrow will bring. Our high Target is rising, and this suggests higher prices. 213 has held the retreat. Could it be that 213 is 18 cents from the 195 low? Our stop at 210 has never been violated.

September 14, 1973 finds the Sun at 172 and our Target prices must include:

208 LL 218 1/2 MP 225 L 227 MP 229 H
Corn gaps up 3 cents, goes through 22 1/2^o and turns the corner to make a new high close of 228. This is the second time around the corner. Raise your stop, but don't sell yet.

September 17, 1973 Monday morning finds the market making a 4 cent gap to 232. Our Sun sign is 173-74. Notice the first time up it did not go through the Cardinal line of 233, but later in the day crossed it and the 22 1/2^o line to 237 1/2. Looking at our Target prices of 231 to the left and 242 H we find 236 1/2 as the Mid-Point. Take your profit on the close. **PRICES SELDOM HOLD ON THE FIRST TIME THROUGH THE CARDINAL.**

Profit 23 1/2 cents

September 18, 1973 Reverse as usual to short at 236 1/2. Aren't we glad we reversed when prices gap down the 10 cent limit? It took one day to close the gap left at 228 on the way up.

September 19, 1973 How much of a correction should we expect? Answer: Another 10 cents on the opening as prices dip 2 cents below the 218 Cardinal. We expect a rebound from our old rule of **PRICES SELDOM HOLD WHEN THEY CROSS THE CORNER OR CARDINAL THE FIRST TIME.** Take profit at 218 or better and reverse. We are long at 218.

Profit 18 1/2 cents

On the 19th our Sun was a 176. When you have an H price of 233 and a low of 225 and both are too high for today's range, you go to 204 on the right of 176 and 1/2 will give us a Mid-Point of

again at 218.

Profit 17 cents

Our Sun will be at 183 on the 27th. 225 is still our Target price. The following days the path of the Sun will be to the right on the Square of Nine. We will expect our Target price to be decreasing in the following days until the Sun reaches 190 on the Cardinal when our Target prices can start to increase again if we use prices on the diagonal.

September 27, 1973 A gap opening to 223, and corn goes to 225 which is our Target. Take profit at least at 224 and reverse. Again take the profit on close at 218 and reverse. 2 trades --

Profit 12 cents

September 28, 1973 A gap up opening of 3 cents is noted and on to 225 again. Today with the Sun at 184, our new Target is 224. Sell when the price doesn't hold 225. Reverse to short at 224.

Profit 6 cents

October 1, 1973 Prices never go above the close on Friday, and close down 3 cents to the Cardinal. Should we cover?

October 2, 1973 Sun at 188-189 gives us a Target price of 220 high and 216 on the diagonal. Prices fall to a low of 213 and coming back across the 214 1/2 tells us that the 22 1/2^o angle at 214 1/2 would be a good place to take profit and go long. The close is 215. We are long at 214 1/2.

Profit 9 1/2 cents

October 3, 1973 Sun will be on the Cardinal of 190 before the day is over. Expect a price rebound to that level. A continuation up to 224 1/2 means that prices go through the

22 1/2^o angle. Sell on close at 223 1/2 and reverse.

Profit 9 cents

October 4, 1973 Sun at 190-91 precludes a pull-back to 217. Do we get it? You bet! However, not until October 5, 1973.

October 5, 1973 Is our SELL DATE and we just went short on the third.

at 191-92 216 L 228 MP 240 H

We could expect a Target price at 219 which is on the Diagonal and 217. Take profit at 217 and wait and reverse. Our Diagonal line moves to the left to indicate higher prices while the Sun is moving to the right. An early sell during the day would have had us scurrying to cover our short as prices went to 228 and closed at 226 on the corner. When we compute higher prices by using 216 down and 240 to the left we get 228 as our Mid-Point. Selling at 228 would be part of following the plan, as well as reversing. Waiting to sell at 240 would have been better.

Profit 6 1/2 cents

October 9, 1973 Prices gap up 4 cents to 230 and we will be stopped out 5 cents up at 233. Reverse and go long at 233 with the stop at 229 on the 22 1/2^o angle. Prices close at 236. This is a losing trade.

Loss 5 cents

October 10, 1973 A gap opening of 6 1/2 cents to 242 1/2 takes prices above our Sun sign of 240. Now we realize that since September 17, when prices could not go above the Sun sign of 176 and a price of 233, that the price of corn is below Target, and on October 10 corn finally reaches its Mid-Point Target again.

October 11, 1973 Sun at 197-98. Corn has a high of 246 and a close at 245. Sun at 197.

240 L 248 MP 256 H

Looking at the 22 1/2 ^o angle, we find it was violated to the upside. Note, also, that this is the first time around the corner of 241. SELL! SELL AND REVERSE at 245. Stop of 249 is enough if we are wrong. Sun at 198. Tomorrow shows numbers will be coming down the Square.

Profit 12 cents

October 12, 1973 Target price is now 239. Corn went to 239 1/2 before closing at 240. Sun at 198-99. If prices go above 241 we must calculate using 256 H.

October 15, 1973 Sun at 201 = 236 Target. Prices gap down to 235 and close at 231 which is also 2 cents below our Cardinal of 233. This would have been an opportunity for the aggressive trader to pyramid on the down side at 241 and 233. We find the Sun at 202 which equates with our 235 opening. The price was right on Target. 202 on the Diagonal is 231 which is where corn closed. Look to take profits if corn goes below 229 and returns to that price. Some traders could have picked up an extra cent or two on the bottom, but bottom picking isn't necessary when you can take out profits consistently. We have reversed at 229 to a long position.

Profit 16 cents

October 18, 1973 Sun on 204 Cardinal. Prices reach 233 on Target. Highest trade is at 240 and prices retreat to close at 236 1/2 which is below 237 on the 22 1/2 ^o.

Use 237 for SELL AND REVERSE as the Sun Target price will

indicate prices below 233 in the next few days.

Profit 12 cents

October 19, 1973 Narrow range of 3 cents at 205.

October 22, 1973 Sun at 209 -- corn at 228 which is right on Target.

October 23, 1973 Sun at 210 -- corn at 227 which is right on Target. The low was 226 on the corner. Buy at 227 and reverse.

Profit 10 cents

October 24, 1973 Narrow range of 2 1/2 cents. Sun at 210 to 211. Corn must stay above 226 for the next 16 days while the sun traverses to 226 degrees or corn will trade in the same range as the Sun. Does it? It closes at 230 1/2.

October 25, 1973 Sun at 211-212. Corn opens above Cardinal of 233 and crosses it again after pull-back to 229 on the 22 1/2 line. Closes on the high of 236. Get ready to take profits at 233 the next day if you didn't on close. We are above Target.

Profit 6 cents

October 26, 1973 Target figures from

226 L 234 MP 242 H

The fact that the Mid-Point is only 1 cent above the Cardinal reinforces our decision to go short the day before at 233. The close of 229 is also an indication of weaker prices.

October 29, 1973 Sun at 215 or 216. Prices leave a 2 cent gap and close at 219. Many of you would consider taking profits as it nears the 218 or be ready to buy if it opens lower and comes back to 218.

October 30, 1973 Opens at 213. What is there about 213 that

holds or stops it? BUY AND REVERSE IS THE ORDER OF THE MORNING.
Hope you got a 214 1/2 or better fill. Prices jump across the
218, 221 1/2, 225, and on to 229 before turning down to close at
219. We sold at 225 on the way down and went short. The 233
short netted us an 18 cent gain, and our last short which we
covered on the close at 219 and reversed gave us 6 cents. We
took out a profit of

Profit 34 cents

October 31, 1973 With the Sun on the 218 Cardinal will the price
pull back to 218? Let's compute our Target price:

218 L 222 MP 226 H

A gap open to 224 3/4 and on to our high Target of 226 before
backing off to close at 221 1/2. Selling at 225 gave us 6 cents.
With the Sun at 219 we can expect that prices should stay in the
area, and perhaps touch 219 before moving forward.

November 1, 1973 This is our SELL DATE.

219 L 222 1/2 MP 226 H

Target gives us our clue. Buy at 221 1/2.

Plus 3 1/2 cents

November 5, 1973 Can't break the 220; prices turn up to 226
which is our high Target. SELL AND REVERSE at 225 or better.

Profit 3 1/2 cents

November 6, 1973 Sun is at 223-224. Corn trades at 224 and
closes at 221 which is 1/2 cent below our 22 1/2^o line. Get
ready to cover our short on the 7th at 221 1/2. We are now long
at 221 1/2.

Profit 3 1/2 cents

November 9, 1973 For the past 2 days corn stays in a very narrow range -- going nowhere. The sun is now at 227. Our low Target will be 226 in the future.

November 12, 1973 Corn has a 5 cent gap up opening which is soon filled. Prices rebound quickly to close at 230. 230 is right on Target. Don't take profit yet, just raise stop as prices appear to be in line with the Sun price.

November 13, 1973 Sun at 231. Corn opens at 232 and crosses the 233 but cannot hold. REMEMBER OUR RULE: PRICE SELDOM HOLDS WHEN IT CROSSES THE CARDINAL LINE THE FIRST TIME. The sell at 233 and reverse gave us an 11 1/2 cent gain.

Profit 11 1/2 cents

November 14, 1973 Sun at 232 shows that the price pull-back in corn is now below Target. When we compute

226 L 229 MP 232 H

we find our close at 229 to be on our Mid-Point.

November 15, 1973 finds us with a SELL DATE. With the Sun at 233, we have no problem of knowing what our sell price should be; however, when we consider the future we should have serious doubts at selling again at 233 since we are already short at 233 on the 13th. Use a very close stop and Reverse immediately. We can pick up 3 1/2 or 4 cents on the short side on the 16th and are now long at 229 1/2.

Profit 3 1/2 cents

November 19, 1973 Opens at 232 1/2 and closes at 234 after trading at 236.

November 20, 1973 The Sun is now at 238. Corn opens at 235,

crosses the 22 1/2^o line, the corner at 241, and closes on the high of 244.

November 21, 1973 We must compute again by using the Sun at 239 and to the right at 259. Our Mid-Point will, of course, be 249 which is on the Cardinal. A gap opening at 244 3/4 and the horses are off to cross the 249 line. The 254 high cannot hold and if we are on our toes, a SELL AND REVERSE order should have been put in after the 249 advance at the 253 1/2 line.

Profit 23 cents

Where is the Sun while this move has been taking place? It has not turned the corner at 241. Prices ahead of Target.

November 22, 1973 Happy Thanksgiving!

November 23, 1973 Another assault at the top fails to materialize and corn closes at 246. Should we take profit from the 253 1/2 trade? REMEMBER: THE FIRST TIME AROUND THE CORNER SELDOM HOLDS. The Cardinal of 249 didn't hold. Will the 241 corner?

November 26, 1973 Prices can't hold above the 245 and the pull-back takes out the 241 and goes down to 237 for a close. Is that far enough? No. Compute the Target for the 27th as follows: Sun is 244 and we find 223 in the column below. This range gives 21 cents and 10 1/2 cents added to 223 is 233 1/2 or the Cardinal line.

November 27, 1973 Corn opens at 232, trades at 230, and then retraces some of the loss. The astute trader will have bought and reversed at 233 or better.

Profit 20 cents

November 28, 1973 Sun at 246. How long will it take corn to reach the Sun Target price? Not long, as corn gaps open at 243 and continues on to 247 1/2 for the close.

November 29, 1973 SELL DATE again. Let's look at our computation again:

247 L 252 MP 257 H

Sell above our Mid-Point. Our Sell order of 252 was filled early. So now we are short at 252 and we are into new high closings.

Profit 19 cents

November 30, 1973 Sun at 247 and 248. There is a pull-back to 245 and it is a signal for us to buy and REVERSE our short at 246 or better. Why? The Sun will be moving to the right which indicates opportunity for higher prices.

Profit 6 cents

December 3, 1973 Narrow range and the 245 holds on the low.

December 4, 1973 Sun at 252. As prices advance to 255 one can see that the 252 Target was met. The 22 1/2^o line of 253 1/2 was a signal to Sell and Reverse.

Profit 7 1/2 cents

December 5, 1973 Prices pull-back to 243 1/2. Take profit on the close at 244 or better. Our Sun is at 253 and will be moving to 254 tomorrow. Looking at:

241 L 247 MP 253 H

today tells us that any price below 247 would provide profits below the Target. Long at 244.

Profit 9 cents

December 6, 1973 The corn price closes on the Cardinal at 249.

December 7, 1973 The sun is at 255. Target price for the day does not reach our objective. Will it tomorrow?

December 8, 1973 A higher close at 250 1/2 and we are still below Target. 249 does not offer an opportunity to buy a second or third contract as the Sun price has more to go if it is to reach Target by the 10th.

December 10, 1973 Small range today. Our Sun has turned the corner and the Target price is 257 as the Sun is at 258.

December 11, 1973 We made it! Our Target price is reached. Sun and corn prices are at 259, and corn closes at 258 which is around the corner. PRICES SELDOM HOLD WHEN THEY CROSS A CARDINAL LINE OR GO AROUND THE CORNER. Our Sell date is tomorrow.

December 12, 1973 SELL DATE AGAIN. Sun at 260 tells us to Sell at 260 or better. The opening is 260 and the high at 261 1/4 enabled us to Sell and Reverse at 260.

Profit 16 cents

December 13, 1973 A pull-back and we cover at 253 or better.

Profit 7 cents

December 18, 1973 The next few days the market is trying to hold the gains, but can't go forward enough to pass the recent top. The Sun has passed the 265 Cardinal and our Mid-Point between 257 and 266 is 261 1/2. Corn hasn't been able to reach above 259. Better Sell our long and Reverse at 257 or better.

Profit 4 to 5 cents

December 26, 1973 SELL DATE AGAIN with the Sun at 274-275 the new Target prices are lower. We arrive at 242 on the Diagonal as the lower range, 256 as high, and 249 as Mid-Point. We are short

at 257 and could add another at 253.

January 2, 1974 Prices close at 249.

January 3, 1974 A break below 249 to 247 and a turn tells us to cover our short. A buy at 249 rewards us well.

Profit 8 cents

The Sun on the 3rd at 283 pointed to a price of 247, and it did not disappoint us. Right on Target.

January 4, 1974 As the Sun moves to the left, prices should move to the right of the 249 Cardinal if they are strong. If they can't hold the 274, then there is more on the down side.

January 7, 1974 With the Sun at 286-287, the Target price of 255 is a predicted price on the Diagonal. Will it be the high or low range? When the corn price advance takes prices around the corner, then we must use 255 as the low range.

255 L 264 MP 273 H

Isn't it amazing how the price eventually catches up with our Mid-Point or high Target? As corn reached 265, a SELL AND REVERSE order a cent below would have us short at 264. PRICES SELDOM HOLD THE FIRST TIME THEY CROSS OR REACH A CARDINAL.

Profit 15 cents

January 9, 1974 SELL DATE AGAIN. Our Mid-Point is 265 as the Sun is at 289 on the corner. We sold on the 7th and could Sell again as 267 didn't hold.

January 10, 1974 Take profit at 261 or better. The pull-back to 260 was short lived. Corn makes a new high at 268. Our Reverse at 261 only gave us 3 cents.

Profit 3 cents

January 11, 1974 Will the price ever get up to the Sun sign?

January 16, 1974 A new high and high close at 272 is 1 cent away from the 273 corner.

January 17, 1974 Prices reach 277 1/2. SELL AND REVERSE AS PRICES SELDOM HOLD THE FIRST TIME AROUND THE CORNER. A Sell order at 277 should have been filled.

Profit 16 cents

January 18, 1974 Sun at 298 on Cardinal gives us a 265 expected price. Prices stay above this for several days.

January 22, 1974 Our Sun sign at 302 suggests a price of 269 on the Diagonal. The close at 266 indicates a move down is in order.

January 23, 1974 OUR SELL DATE. Let's compute for a Target price:

260 L 264 1/2 MP 269 H

A Sell above 264 1/2 is no problem as corn price reaches 266 1/2. We are short at 277 and can easily add another at 265.

January 24, 1974 As prices pull-back to the 257 corner and can't break it, we have had the warning to cover our shorts immediately. A buy stop at 258 or 259 provided us with a nice profit. On both our trades, the total

Profit 27 cents

January 25, 1974 Sun 305. Target price of 272 on the Diagonal. How are we doing? A close above 273 and our second time around the corner suggests a hold for higher prices.

January 28, 1974 Sun at 308 and our Targets are:

274 L 281 1/2 MP 289 H

Our Sell at 281 on the Cardinal was filled as the price advanced

to 282. THE PRICE SELDOM HOLDS THE FIRST TIME IT CROSSES THE
CARDINAL.

Profit 23 cents

January 29, 1974 Reverse at 269 on the pull-back to 267

Profit 12 cents

January 31, 1974 Reverse at 273

Profit 4 cents

February 5, 1974 SELL DATE AGAIN. Sun at 315-316 indicates
higher prices. Since we are short at 273, should we short again?
Let's try to pick up a few cents on the down side and wait for
the 281 as our Sun Target suggests.

February 6, 1974 Mission accomplished. We can Reverse at
269 1/2 or 270 and see if our 281 will be reached in a few days.

Profit 3 cents

February 11, 1974 Sell accomplished at 282 as prices reach
283 1/2.

Profit 12 cents

February 13, 1974 Take profit at 277 or better. Reverse.

Profit 5 cents

February 15, 1974 Corn prices cross the 281 and make a second
top at 284. This is the second time across. Do not Sell yet.

February 19, 1974 A 10 cent move upward makes us glad we didn't
go short. SELL DATE AGAIN. 292 3/4 is a high close, but should
we Sell? Let's see what our computation is telling us. The Sun
at 329 would project:

293 L 298 MP 303 H

We have moved into new high territory. A Sell at the 302 line was possible.

Profit 25 cents

February 21, 1974 A pull-back to 297 and we buy at 298 and Reverse.

Profit 4 cents

February 22, 1974 The price dips to 299 and cannot reach 298, telling us that prices are strong. They round the corner at 307 and hit 311 before closing at 310.

February 25, 1974 A 10 cent move up takes prices to 320 1/2. The Sun at 337 suggests that the price of corn should reach 325.

February 26, 1974 A bounce to 325 contained the move. SELL! SELL! Expect the PRICE TO FALL WHEN IT DOESN'T GO AROUND THE CORNER. Sell at 324.

Profit 26 cents

On the 26th the price is lower than the day before. We witness a 20 cent pull-back in the following 2 days. The retreat is stopped at 299. Time to take profit at 300 or 301 and Reverse. Prices go to 310 3/4 on the 4th. A Sell above 307 is a must.

Profit 7 cents

March 5, 1974 SELL DATE AGAIN. What does our Sun Target tell us? Sun at 344.

274 L 291 MP 308 H

We can expect the price to reach 274 if it doesn't close above 308. Since corn trades above 290 corner, our sale at this price is logical. A 5 cent stop should be enough if we are wrong. On March 7, 1974 December corn closes at 294. Looks as though we may be stopped out.

March 8, 1974 The price retreats to 283 3/4.

March 11, 1974 Corn trades at 273 3/4, which is 1/4 cent below the Target price of 274. Take profit and Reverse

Profit 33 cents

2nd contract

Profit 16 cents

March 12, 1974 Sun at 352 points to the Target price of 281. Made the Target and then some. Closed at 286 1/2.

March 13, 1974 Sun at 353 gives us a Target of 282. Corn cannot get to the corner of 289. Sell at 285. Our long from 274 gives us a nice profit.

Profit 11 cents

March 15, 1974 A fast retreat across the 281 Cardinal to 272 3/4 is all the clue we need to consider covering our short and Reversing.

March 18, 1974 SELL DATE AGAIN. Sun at 358. Compute the Target prices from the Diagonal.

254 L 270 MP 286 H

Our Sun indicates any sale above 270 would be profitable. Market opens below 273 and down to 268, a fast move up to 280 and closes at 277. Cover and Reverse at 269. Selling on the high would not have presented a problem. This day is one of the few that would be difficult to trade. If we had Reversed to long at 269, it would have yielded a super profit.

Profit 16 cents

Sell on close at 277 1/2. As we near March 21 when our numbers start again at 0 and we leave 360 behind, it may be necessary to wait a few days to get a handle on directions. Day 1 on our

Square points to 16 different ways of making our computations difficult.

March 25, 1974 Prices do erode down to the 265 line.

March 26, 1974 Sun at 05 and our Target price is 265. Since it is not reached it will be as well to stay short and use 265 as a stop.

March 28, 1974 Sun at 07.

250 L 258 MP 266 H

Prices work lower and make a new low at 254 1/2, but don't go to 253.

March 29, 1974 Price rebounds to 264 1/2 and can't go through 265.

April 1, 1974 Sun is at 11. Target prices are:

247 L 256 MP 265 H

THIS IS OUR SELL DATE AGAIN. Sell above 256. Since we are short at 277 1/2, this means we are adding to our position to sell at 256. Prices quickly erode after the opening to slide down 10 cents.

April 2, 1974 Prices erode another 10 cents after an unchanged opening. The Sun at 12 projects to 237 and this was able to hold the slide temporarily. BUY both and REVERSE one.

Profit 39 cents

Profit 18 cents

We look to cover both shorts and be net long only one now, at any price above the 237 3/4 low. Long at 238.

April 3, 1974 Sun at 13 on the Diagonal tells us that 241 is our Target price, and 247 may be the high Target. Was it right? Corn crosses the 241 and moves on to close at 247 3/4.

April 4, 1974 Sun at 14 and our Target price is 248. Time to take profit at 253. FIRST TIME ACROSS THE CARDINAL SELDOM HOLDS. Reverse. Short at 253.

Profit 14 cents

April 5, 1974 Sun at 15. Target prices are:

235 L 242 MP 249 H

A gap opening down to 237, and another 2 cent slide and we hit our low Target of 235. When prices rebound to cross the 237 line, it is our clue to go long at 237.

Profit 16 cents

April 8, 1974 Sun at 16 and our Target is:

242 1/2 MP 250 H

Prices reach the Mid-Point, but not the high Target.

April 9, 1974 A higher close at 248 1/2, but still not on Target.

April 10, 1974 The Sun is at 20. Our Target is 251 and corn finally reaches the Target. Even though this is the second time across the Cardinal, we would have been wise to Sell and Reverse as the Sun will be moving to the left.

Profit 12 cents

April 11, 1974 Prices crash across the 245, the 241, and slide to 239 before turning to close at 242. The Sun at 21 points to:

231 L 241 MP 251 H

We close above the Mid-Point. BUY and REVERSE at 241.

Profit 10 cents

April 14, 1974 SELL DATE AGAIN (this time on Sunday).

April 15, 1974 Sun at 24 has just crossed the 23 Cardinal on the

14th. By using the Diagonal line of 24, we can pinpoint a Target of 250 for the 15th. This is to be our Sell price.

Profit 9 cents

In the next 8 to 9 days the Sun will be moving up to 31. The price of corn will probably be quite narrow with 246 being a very key number. 31 up is 246. On the 17th and 18th the price of corn drops below 245 and becomes our clue to cover either day at 244.

Profit 6 cents

The 19th finds it touches the Cardinal at 249, but not holding.

April 22, 1974 Sun at 31 and Target price of 246 still. When the price goes to 253 1/2 Sell and Reverse for the price should retreat to 246.

Profit 7 cents

April 23, 1974 Our Target was hit at 246 as corn makes a low at 245 1/2. Cover and Reverse to long at 246.

Profit 7 cents

April 24, 1974 Sun at 33 and our Target prices have an added computation as the Sun will be moving to the right and prices will move to the right also if they can hold above 249.

April 25, 1974 Corn gaps up at 261 3/4 and stays locked up all day.

April 26, 1974 SELL DAY AGAIN. Sun at 36.

262 L 270 1/2 MP 279 H

Corn opens at 271 and goes to 271 3/4. Do you know where our Sell order is to be placed? How about 270 so that we will be sure of a fill? Can you see that corn has passed it's Target price of 262? A correction is due and in two days corn falls the

20 cents that it had run up.

Profit 25 cents

April 29, 1974 Sun at 38 and Target price of 252. Close was 252 3/4. Right on Target. 39 to the left may indicate a further drop in prices. Does it? Let the market tell you.

May 1, 1974 Prices slide across the 249 Cardinal and close at 246. We have opportunity to pyramid also as prices fall at 257, 253, and 249 using a 5 cent stop.

May 3, 1974 Prices erode further and close at 241. The Sun price is on Target as the Sun at 43 predicts a price of 241. Right on schedule.

May 6, 1974 Sun at 46 gives us an objective of 230 to the left. Corn closes on the low at 231 1/4. We haven't taken our profit from 270. Is it about time to consider this? Yes. The Sun will round the corner at 50 in a few days and if prices fall below 230 and come back, this becomes our clue to get long.

May 7, 1974 We get our BUY AND REVERSE right on Target. The low price was 226 and a rebound at 230 put us long at 230 or better.

Profit 40 cents

Selling all the way down would have given us untold profits. Aggressive traders could enter at several points on the way down.

May 10, 1974 The close is 237 1/2. We have a SELL DATE over the weekend. At what price shall we consider? When the price has just fallen 50 cents would we sell or wait for the next Sell date?

May 13, 1974 Sun at 52 up suggests that the Target price is 242 and 52 to the left points to 232 with a Mid-Point of 237. A Sell

order at 242 may or may not have filled as it was the high of the day; however, it would have been filled on the 14th.

May 15, 1974 Sun at 54 with the low Target of 234 which is touched during the day and from this we deduct that it is time to Reverse and go long at 235 or better.

Profit 7 cents

May 16, 1974 Corn trades at 242 on Target and advances to 247.

May 17, 1974 Up a couple of cents to 248.

May 20, 1974 Sun at 59 and a Target of 247. When prices reach 250 our Sell at 249 is in order.

Profit 14 cents

From 250 prices promptly erode 12 cents to close at 238, which is 3 cents below our 241 corner. Sun at 59 to the left is at 237. The next day corn opens at 238, and advances to 243. When we figure our Target we find 242 1/2 as the key number on the upside and 237 still the low.

May 21, 1974 Patience paid off for after opening at 238, corn made a low of 233 on the Cardinal. A Buy and Reverse should be initiated immediately and certainly before 237. Long at 234.

Profit 12 cents

May 22, 1974 The opening price is 245 and the high of the day. A Sell and Reverse order is in style at 243 as we look at our Sun statistics.

237 L 243 MP 249 H

The Sun was on the Cardinal at 61. For the next four days the low Target of 237 is still active.

Profit 9 cents

May 23, 1974 Profit can be taken on the short sale at 235 1/2

close. Reverse.

Profit 7 1/2 cents

May 25, 1974 SELL DATE AGAIN. (Weekend)

May 28, 1974 Prices closed near their low at 236 on the 24th.
Sun at 66-67. Target prices look low:

236 L 244 1/2 MP 253 H

IT IS SELDOM WISE TO MAKE A SALE BELOW THE MID-POINT. Compute the ranges for several days in advance. This will aid in seeing the risk.

May 29, 1974 A 5 1/2 cent gap opening and the continuation up puts the price above our Mid-Point. Our sale at 249 is great. Prices continue to erode for the next few days.

June 4, 1974 Sun at 73 projects the Targets of:

229 L 235 MP 241 H

Prices touch 235 Mid-Point and get within 1 cent of low 229. 230 low must hold or prices will continue their downside. BUY AND REVERSE at 233 or better on the 4th.

Profit 16 cents

June 6, 1974 Prices spiral to 244 1/4.

June 7, 1974 Patience has paid off for we can now Sell and Reverse at 245.

June 10, 1974 We were one day early in going short as prices advanced to 248, and then eroded to 242.

June 11, 1974 The Sun at 80 will give us:

229 L 237 MP 246 H

Prices fall below our Mid-Point. Buy and Reverse.

Profit 8 cents

We are long at 237.

June 12, 1974 Prices should reach 245 to be in an up market. We will use caution and not let prices erode too much.

June 17, 1974 Prices rise to 251 1/4 and close there. A short the next day at 253 gives us 16 cents. Price went across 249 Cardinal and is not expected to hold the first time.

Profit 16 cents

June 18, 1974 Our short at 253 will not net a great profit. A pull-back to 247 and a cross at 249 is warning to take profit and go long at 249 on the 19th. This will be the second time across the Cardinal.

Profit 4 cents

June 20, 1974 Sun at 89 gives us this Target:

244 L 253 MP 262 H

Prices escalate to round the corner at 257 and 261 and on to 265. SELL AND REVERSE at the Cardinal at 264. Take profit at 257 when prices retreat and close at 257. Reverse also at 257 to be long.

Profit 7 cents

June 25, 1974 Prices move above the 265 level and on the 25th go on to round the 273 corner. A Sell above 273 is possible as price high was 275. Sell and Reverse.

Profit 16 cents

June 26, 1974 Price dip to 267 warned us to cover the short at 269 and Reverse. This was the first time back around the corner.

Profit 6 cents

June 27, 1974 An advance to 288 3/4 warns that it can't get through the corner yet and to expect a pull-back. Sell at 285

and Reverse.

Profit 16 cents

June 28, 1974 The retreat went through the 273 line and on to 270. Where is our Sun while all this advance has taken place? On the 28th our Sun is at 96 and the Target is projected for 285. Our Mid-Point is 272 1/2 which becomes the Buy and Reverse point. Long at 272 1/2.

Profit 12 cents

July 1, 1974 Sun at 99-100 projects to 287 on the Diagonal. Opens at 277 on the 100 line, crosses 281, to close at 284.

July 2, 1974 Sun projection of 289 is hit as a high point.

July 3, 1974 289 is a key price. Sell and Reverse at 288.

Profit 15 cents

July 5, 1974 A SELL DATE AGAIN. With the Sun at 102 our calculation gives 291 as the Target. We are short at 288 and have an opportunity to take profit at 285 and wait for the price to arrive at 291 to Sell. This decision is possible. Long at 285.

Profit 3 cents

July 8, 1974 Prices trade at 297 all day. Sun at 105. Target prices are:

276 L 287 MP 299 H

A Sell on the close should be a small risk as the Sun is heading down which should bring prices with it. Sale 297.

Profit 12 cents

July 9, 1974 The Sun at 106 indicates a top of 298. Right on Target, and the price starts to slide.

July 11, 1974 The pull-back continues to the 281 Cardinal which

holds it. Our signal to Buy and Reverse. We are long at 282 or better.

Profit 15 cents

July 12, 1974 Prices open up 10 cents and trade at 296. The Sun at 110 predicts that 294 would be touched, as it was.

July 16, 1974 The low Target is 293 and the Diagonal high is 313 with a Mid-Point of 303. Prices open at 303 and advance upward around the 307 corner to 308. Sell and Reverse at 307. PRICES SELDOM HOLD WHEN CROSSING A CORNER OR A CARDINAL.

Profit 25 cents

July 17, 1974 Corn price retreats below the 298 Cardinal. Buy and Reverse at 299.

Profit 7 cents

July 18, 1974 Sun at 115. Our Target prices are computed to be:

293 L 303 1/2 MP 314 Diagonal as the high

Prices close on the high at 310.

July 19, 1974 A gap opening of 10 cents and this is our SELL DATE. The Sun at 116 projects to 316 and prices close on 320 high. Sell and Reverse on the close.

Profit 21 cents

July 22, 1974 Prices fall at 310 which enables us to long at 311 on the 22 1/2^o line. Sun at 119 gave a projected low at 313 which was hit.

July 23, 1974 New contract high of 328 is necessary to look ahead to higher Target prices. With the Sun at 120 we get:

312 L 325 1/2 MP 339 H

We did not get the pull-back around the 325 corner. Corn is

strong.

July 29, 1974 A 40 cent run in corn in one week is most unusual. Corn closes on the high of 366 3/4.

July 30, 1974 The Sun is at 127 on the Cardinal. Our calculation shows:

358 L 371 MP 385 H

Corn opens up 10 cents and before the day is over has fallen the 10 cent limit to close at 356 3/4. Note that 376 is on the 22 1/2^o line. Sell and Reverse at 375. FIRST TIME ACROSS THE CARDINAL SELDOM HOLDS.

Profit 64 cents

There has been opportunity to pyramid all the way up. First, when corn made a second high at 325, 334, and 352, as well as at the corners.

July 31, 1974 The pull-back to 361 was ample opportunity to Buy and Reverse at 262. It could not break the corner.

Profit 13 cents

Sell and Reverse at 366 or on the close.

Profit 4 cents

August 1, 1974 SELL DATE AGAIN. The Sun is at 128 so our projection is this:

358 L 365 MP 372 H

We sold at 366 so we are above MP on our sale.

August 5, 1974 The pull-back brings the price to 337. The Sun at 133 on the corner projected the pull-back to 343. Covering our short at the 22 1/2^o line at 238 1/2 would be wise. Long at 238 1/2.

Profit 27 cents

August 8, 1974 The price of corn rises as fast as it fell and reaches 368 and starts another pull-back. Sell and Reverse at 366. Sun is at 135.

355 L 366 MP 377 H

Profit 27 cents

August 12, 1974 The pull-back is again contained at 337. Buy and Reverse at 238 1/2.

Profit 27 cents

August 15, 1974 Another advance to 265 which cannot hold. Sun on Cardinal of 141 projects a price of 350 for a low. The price drops to 350. Also SELL DATE AGAIN. Our high projection of 377 gives a Mid-Point of 363 1/2. Sell and Reverse at 364.

Profit 25 cents

August 21, 1974 This time the corn low is 238. Buy and Reverse at 340.

Profit 26 cents

Our Mid-Point was 338 1/2 and our range 346. Both were touched as corn closed at 347.

August 23, 1974 Sun is at 150. Target prices are:

346 L 359 MP 372 H

Corn stays above the Mid-Point and around the 362 corner. A Sell above 361 is warranted. Sell on close and Reverse.

Profit 16 cents

August 28, 1974 A pull-back to 338 and we take profit and Reverse at 340 or better.

Profit 23 cents

August 29, 1974 SELL DATE AGAIN. Our analysis of the Sun

position at 155 tells us that 346 is our Target. Sell and Reverse at 350 is possible.

Profit 10 cents

September 5, 1974 Corn price falls to the 325 corner on the 4th to 322, and if we didn't cover and Reverse on the 4th, we have an opportunity to do so at 326.

Profit 24 cents

Computing the Target on the 5th, we must consider that 334 was critical and it did close there.

September 12, 1974 SELL DATE AGAIN. Sun at 169 tells us that our Target price is 358. High price of the day is 359. Sell and Reverse.

Profit 32 cents

September 17, 1974 The Sun is at 176 on the Cardinal. Low price projected to 334. Corn went 3 cents below and becomes a buy at 334. Long at 334.

Profit 24 cents

September 25, 1974 SELL DATE AGAIN. Sun is at 181, in Quadrant 1. The price of corn is in Quadrant 4. It must play catch-up soon.

359 L 376 MP 384 H

The first time that the price reaches 376 is on a limit move up. Corn closes at 377 1/2. Would you sell or just raise your stop?

September 30, 1974 The Sun is now at 187 and our Target price is 388. Corn closes 1/2 cent away. Corn is making a new contract high. 187 to the right projects to a 404 price with 396 MP.

October 1, 1974 Sun at 188 projects to:

389 L 396 1/2 MP 404 H

A gap opening at 397 1/2 is another new high. SELL AND REVERSE at 396. Corn closes at 377.

Profit 62 cents

REMEMBER THE FIRST TIME AROUND THE CARDINAL AND CORNER SELDOM HOLD. Prices retreat giving us a 20 cent move of 10 up and 20 cents down. A close below the corner suggests caution.

October 2, 1974 It is possible to buy at 381 during the day giving us a Buy and Reverse.

Profit 15 cents

One reason for considering this is that the Sun low Target was not violated today.

378 L 390 MP 404 H

Next day corn reaches 395 and closes there. It is 4 cents above our Mid-Point. Get ready to Sell.

October 4, 1974 Sun at 191. Targets are:

392 L 398 MP 404 H

SELL AND REVERSE at 398. Corn had difficulty and couldn't move around the corner. Note that it has made 3 turns around the Square from the 195 low. 398 is also in line with the 205 that was the entry price on the board.

Profit 17 cents

October 8, 1974 The pull-back was below 378 which was the Sun Target price for the day. We could take profit and Reverse on the 376 line or wait a day to see if the retreat is for real.

October 9, 1974 SELL DATE AGAIN. The Sun at 195 projects these figures:

378 L 387 MP 396 H 404 HH

Corn is having trouble breaking through the 381. If it goes above 381 it will be a good sign that there is more on the upside.

October 10, 1974 We Buy and Reverse at 382.

Profit 16 cents

October 11, 1974 Sun at 197 and 198 projects corn may trade at 398. Projected prices are:

378 L 388 MP 398 H 404 HH

Corn price reaches 392 1/2 and can't hold above the Cardinal. Time to sell at 388 and Reverse.

Profit 6 cents

Our close is at 378 right on low Target.

October 14, 1974 When the pull-back continues down to the 371 Cardinal and turns, we can again take profit at 373 or better.

Profit 15 cents

As corn turns up and crosses 381 again our calculation is more on the upside as the Sun at 200 projects to 398.

October 15, 1974 A high of 396 is our fourth time to cross the 391 Cardinal. With the Sun projections of:

373 L 385 1/2 MP 392 3/4 398 H

let's take profit at 393 when it does not hold 396 and Reverse.

Profit 20 cents

October 16, 1974 The last try at staying above the 391 Cardinal.

October 23, 1974 Another SELL DATE. We must compute our Sun

signals. Sun at 209 gives us a 378 on the Diagonal. We can short again as corn opens at 382 and goes to 386. With:

378 L 388 MP 398 H

however, our rule is: "wait until it reaches the Mid-Point". The reason it would have worked this time is that when we calculate a new low using 366 across rather than 378 Diagonal, we get:

366 L 382 MP 398 H

October 24 and October 25, 1974 finds corn trading at 262 on the corner. Take profit on both and Reverse with 1 long at 364 or better, giving us 29 cents on one and 18 cents on the other.

Profit 47 cents

November 11, 1974 The up-turn takes prices to 389. Sun at 228-229 projects a high Target price of 383. Sell and Reverse at 386.

Profit 22 cents

November 18, 1974 Prices are eroding quickly. Sun at 235 has prices as low as 360. A close at 354 tells us that corn is weak.

November 19, 1974 Another SELL DATE has rolled around. The Sun at 237, the figures project:

360 L 367 MP 375 H

Don't sell. Corn opens down 10 cents, a fall to 344, 1 cent above the corner, will give us an opportunity to go long. Buy and Reverse at 344.

Profit 39 cents

November 22, 1974 Prices go through the 344 to 340 1/2 and turn up again on the 22nd. Our five cent stop was not violated, but we got a good scare. In this two week period our sell signal on the high side was not reached. Looking over our Sun data we find

that on the 22nd with the Sun at 239 the Diagonal projects to 340. Right on Target. We must check all aspects for directions. November 29, 1974 Corn has moved up 26 cents from the low in 4 days.

December 3, 1974 Another SELL DATE. Sun at 250-251 will project 371 MP on the Cardinal. Sell and Reverse at 371 as prices go as high as 372.

Profit 28 cents

December 9, 1974 A pull-back to 349 will let us Buy and Reverse at 352.

Profit 19 cents

December 10, 1974 Sun on the Diagonal points to 361 as Target. SELL AND REVERSE at 360 or better.

Profit 8 cents

December 18, 1974 Cover our short at 344 and say adieu.

Profit 16 cents

In the December 1974 Corn Contract using System III there were several opportunities to pyramid for short intervals. This was true when our Sell date came up and we had not taken the profit in the previous trade. With the high number of winning trades to the number of losing trades it is not usually necessary. Do you have any doubts on what the System III can do for you? When you add the total trades, it will produce a sizable income. The next question that one must ask; "Is this a typical or atypical occurrence?"

I have included December 1989 corn trades to date to confirm that it can consistently give you a good trading system.

1974 was used to walk you through a year when daily wide fluctuations were common and we had both wide up and down swings, and a two dollar range.

MAY CORN 1972

Let's analyze the 1972 trades in which pyramiding will compound our profits now that you know about the SELL DATES, projected price, and the Square of Nine. From the Swing Chart on the following page, note the small range of prices for the contract. The high was 168 7/8 and the low was 120. Could you make money when there was only a 48 cent range?

We have one loss but many "No Trades". From September 8, 1971 to May 19, 1972 there is a sideways market between 121 and 125. There is little incentive to trade a market that is going nowhere. Stand aside.

This contract year had great pyramiding possibilities. June 10, 1971 Corn had made a contract high of 166 1/2. Our Sun at 78-79 projected a Target price of 165. That was the opening price. If you did your homework ahead of time, you found the Sun moving around the corner and up the column from 82 to 91. On those dates the low Target would be 168 for nine days. On the 16th and 17th corn attempted to get to 169, but alas, it could go no higher than 168 7/8. I can just hear Mr. Gann saying, "May corn will trade at 168 7/8 and will never go a penny higher".

Our Sell on June 10th carried little risk. Had we waited until the 16th to Sell, we could have picked up another 2 cents. When June 23rd was our next SELL DATE, the Sun was at 90-91 and moving to the left. We could expect lower prices until the Sun reached the Cardinal line. 91 projected to 157. Our Sell at 162 enabled us to take profits the next day at 156 and even Sell again on the 28th at 162.

When the price of corn could not hold above the 157 corner this was our clue to pyramid. Corn prices erode to 120. There were selling opportunities at 157, 151, 145, 139, and 133. The margin on corn in 1972 was about \$300. You are not requiring new capital as you have enough profits to support a second contract and a third when the SELL DATES roll around.

Consider the "No Trades". On May 14, 1971, a low of 142 3/4 was made on the 13th. The close was 243 3/8. Our contract low was 142 1/2. We are too close to the bottom to sell. Even our Sun at 52 gave us a Mid-Point Target of 143 1/2. When in doubt -- WAIT.

Two more "No Trades" are listed for September 28 and October 10. Corn was trading at 120 both dates. The Sun at 184 would project a Target price of 122. Who would want to sell 2 cents off the bottom? Not me. "No Trades" are in order from January 15th on.

By now, some will decide that trading from the Swing Chart offers much opportunity when the Gann angles are used for the numerical divisions on the left. You will make a profit using it alone, but expect to be whip-sawed when you rely on it solely.

MAY CORN 1972

I	II	III	IV	V	VI	VII
Trade Date Expected	Actual Date of Trade	Price	Risk	Days in Trade	Loss from Stop	Profit
02/12		123-3/8	no	trade		
03/01		121-1/8	no	trade		
03/14		124 $\frac{1}{2}$	no	trade		
03/28		124 $\frac{1}{2}$	no	trade		
04/10		125-5/8	no	trade		
04/24		124-5/8	no	trade		
05/07		123-3/8	no	trade		

May 1972 corn went off the board at \$1.24.

The sideways pattern from 12/09 to 05/19 is evident as the high was 128.1 and the low 121.

The 06/10/72 trade could have been held and would have produced another .35¢.

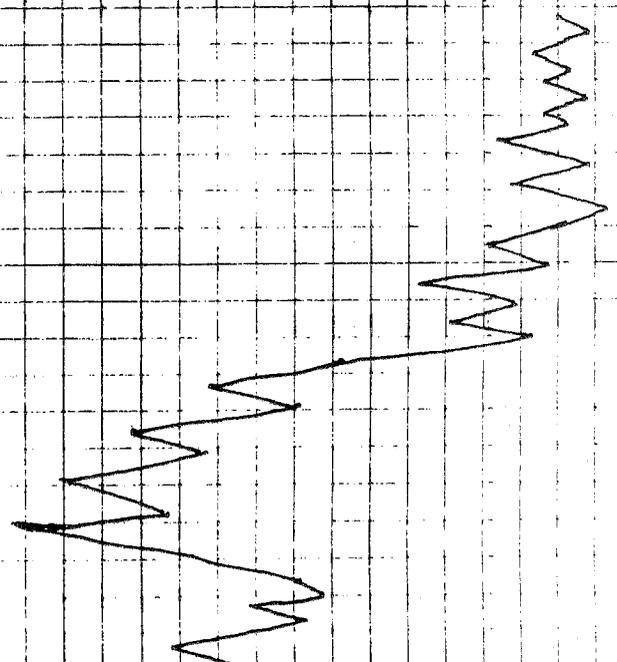
The maximum to have taken out of the market was about 200 cents or \$10,000.

This is in a market which had a range from 168-7/8 to 120 and when corn was under \$2.00 per bushel.

MAY CORN 1972

I	II	III	IV	V	VI	VII
Trade Date Expected	Actual Date of Trade	Price	Risk	Days in Trade	Loss from Stop	Profit
04/02	04/02	151½	3¢	16		6½
04/17	04/16	153	0	·6		8
04/29	04/29	147	1½¢	7		4
05/14		no	trade			
05/27	05/27	151		4	5	
06/10	06/10	166	2-3/4¢	10		9
06/23	06/23	162	1¢	69		41
07/08	07/08	151	½¢	60		31
07/20	07/20	147	0	52		26
08/04	08/04	134	1½¢	41		13
08/17	08/17	131	7/8¢	30		10
08/31	08/31	127	2-7/8¢	22		6
09/13	09/13	125	0	14		4
09/28		no	trade			
		121				
10/10		no	trade			
		121				
10/25	10/02	126		8		4
11/07	11/08	124		6		2
11/22		no	trade			
		122				
12/04	12/06	127		2		2
12/19	12/20	127				
01/01	01/03	126½		8		3
01/15		no	trade			
		125				
01/28		no	trade			
		123-3/8				

170
166
163
160
157
154
151
148
145
142
139
136
133
130
127
124
121



CORN MAY 1972

DECEMBER 1989 CORN

DATE	SUN	RANGE	SELL	BUY	PROFIT
5-26-88	64	237			Came on board on Target
5-27-88	65	237 245	253	242	
5-30-88					No market
5-31-88	69	233 243	253 251		<u>9 cents</u>
					Crossed the Cardinal first time
6-01-88	70	233 242 1/2	253		
6-02-88	71	237 245	253	246 1/2	<u>4 1/2 cents</u>
					Expect up-move as 245 not reached
6-06-88	75	251 260	269		
6-07-88	76	250 259 1/2	269 269		<u>21 1/2 cents</u>
					Crossed the 265 Cardinal first time
*6-08-88	77	249 259	269 259		
					May or may not be filled on this
6-09-88	78	250Di		251	<u>10 & 8 cents</u>
6-10-88	79	247 258	269 258		<u>7 cents</u>
					Our projected high for May 13 is only 257
6-13-88	81	245 251	257	253	<u>5 cents</u>
					Buy on close, prices holding
6-14-88	82	244 256 1/2	269		
					Settlement price took corn to 256 1/2
					Those not covering will be glad
6-15-88	83	244 256 1/2	269		
					Second time across the Cardinal. Hold
					Raise stop to 261

DATE	SUN	RANGE	SELL	BUY	PROFIT	
6-16-88	84	267 278 1/2	286 273		<u>20 cents</u>	
		244 255	267	257	<u>16 cents</u>	
		Could have pyramided at 265 on way down				
6-17-88	85	261 264	267 267		<u>10 cents</u>	
6-20-88	88	263 274	286	261	<u>6 cents</u>	
		9 1/2 cent move and 2nd time around corner				
*6-21-88	89	269 278 1/2	286 273		<u>12 cents</u>	
				265	<u>8 cents</u>	
6-22-88	90	272 279	286 281			
		First time across the Cardinal				
6-23-88		Pull-back was small -- cover at 282				<u>LOSS 1 cent</u>
6-23-88	91	273 277 1/2	286 287		<u>6 cents</u>	
		Prices should work lower as the sun is moving to right & we are at peak prices				
6-24-88	92	274Di		269	<u>18 cents</u>	
6-27-88	95	282	282 1/2 on close		<u>13 1/2 cents</u>	
6-28-88	96	281	Almost stopped out			
6-29-88	97	260 270	280	267	<u>15 cents</u>	
6-30-88	98	260 272 1/2	285			
7-01-88	99	278 281	285	A 10 cent up-move -- hold		
*7-05-88	102	276 283	291 294	expanded limits		
		First time around the corner				
7-06-88	103	276 288	291			
7-11-88	108	254 261	267	255 1/2	<u>38 1/2 cents</u>	
7-14-88	111	276 285	293 289		<u>33 1/2 cents</u>	

DATE	SUN	RANGE	SELL	BUY	PROFIT
Third time around the 290 corner					
Triple top					
7-15-88	112	277 285	293		
*7-19-88	116	270	265C	257	<u>32 cents</u>
7-20-88	117	270			
7-21-88	118	270 276 1/2	283 277		<u>20 cents</u>
7-25-88	121	257 263	270	253	<u>24 cents</u>
7-27-88	123	259 on Target			
7-28-88	124	261Di268	268		<u>5 cents</u>
7-29-88	125	263Di		262	<u>6 cents</u>
*8-01-88	128	264 275 1/2	287	281	
8-03-88	130	262 269		269	<u>12 cents</u>
8-04-88	131	270	273		<u>4 cents</u>
8-08-88	135	259 267	275	265	<u>8 cents</u>
8-10-88	137	259 271	283 272 1/2		<u>7 1/2 cents</u>
8-12-88	139	259 265C		261	<u>11 1/2 cents</u>
*8-15-88	142	259 272	285 273		<u>12 cents</u>
8-17-88	143	259 268	277	265	<u>8 cents</u>
8-18-88	144	259 267 1/2	279 269		<u>4 cents</u>
8-22-88	148	262		261	<u>8 cents</u>
*8-26-88	152	255 261	266 268		<u>7 cents</u>
8-29-88	155	255 262	269	263	<u>5 cents</u>
9-01-88	158	271 273 1/2	276 273		<u>10 cents</u>
9-02-88	159	265C	271	269	<u>4 cents</u>
9-06-88	163	271	273		<u>4 cents</u>

DATE	SUN	RANGE		SELL	BUY	PROFIT
*9-12-88	169	271	278 1/2	287		
9-13-88	170	271		288	268	<u>5 cents</u>
9-14-88	171	270	275 1/2	281	276	<u>8 cents</u>
9-22-88	178		263		263	<u>13 cents</u>
9-23-88	179	262	265 1/2	269Di	266	<u>3 cents</u>
*9-27-88	183		257	265C		
9-29-88	185		258		257	<u>9 cents</u>
*10-07-88	193		258	261		<u>4 cents</u>
10-11-88	197		258		257	<u>4 cents</u>
10-18-88	204	256	260 1/2	265	261	<u>4 cents</u>
*10-21-88	207	256	262	268		
10-26-88	212		255		253	<u>8 cents</u>
*11-05-88	222	253	262	272	262	<u>9 cents</u>
11-07-88	224	254	263	272		<u>5 cents</u>
11-09-88	226		258	261		<u>4 cents</u>
*11-19-88	236	241	252	262	257	
11-21-88	238	241	250	259		<u>4 cents</u>
11-25-88	242	240	250	260	258	<u>5 cents</u>
11-28-88	245		245	257		<u>5 cents</u>
12-01-88	248		248	257	257	<u>4 cents</u>
*12-02-88	249		257	257	253	<u>4 & 4 cents</u>
12-06-88	253	253	275	257		<u>4 cents</u>
12-09-88	256	256	257		254	<u>3 cents</u>
*12-16-88	263	263	268	273	268	<u>14 cents</u>
12-21-88	269	263	268 1/2	273		<u>5 cents</u>

DATE	SUN	RANGE	SELL	BUY	PROFIT	
12/23/88	271	271 273	274		<u>11 cents</u>	
12-28-88	276	273 276		271	<u>3 cents</u>	
*12-30-88	278	273 275 1/2	278		<u>7 cents</u>	
* 1-12-89	291	272 281	290	276		
Sun moving up points to lower prices						
1-17-89	296	267		266	<u>10 & 12 cents</u>	
1-18-89	297	266	273		<u>7 cents</u>	
1-20-89	299	264 277	290	269	<u>4 cents</u>	
* 1-26-89	305	271Di280 1/2	290			
1-31-89	311	277Di	279		<u>10 cents</u>	
2-08-89	319	265C 271 1/2	278	266	<u>13 cents</u>	
* 2-09-89	320	265C 271	277	271	<u>5 cents</u>	
2-13-89	324	265 269	273	268	<u>3 cents</u>	
2-17-89	328	259 275	292	273	<u>5 cents</u>	
For the next 14 days prices should not exceed 273						
2-22-89	333	264C		268	<u>5 cents</u>	
* 2-23-89	334	265C	270		<u>2 cents</u>	
3-05-89	344	Sun is moving to left of corner				
Expect higher prices -- cover short 271 <u>LOSS 1 cent</u>						
* 3-08-89	347	276	276			
3-22-89	1	265 273	281	273		
3-27-89	6	265				
3-30-89	9	248 252 1/2	257	255	<u>21 & 18 cents</u>	
4-03-89	Missed our 5 cent stop by 1/2 cent					
* 4-05-89	15	249 256	263	257		
4-13-89	22	250 258 1/2	267	262	<u>LOSS 5 cents</u>	

DATE	SUN		RANGE		SELL	BUY	PROFIT
			Stopped out				
* 4-18-89	27	266	275	284	275 (on 17th)		<u>13 cents</u>
4-28-89	37	252	257	262		260	<u>15 cents</u>
* 5-02-89	41	252	259	266	264		<u>4 cents</u>
* 5-15-89	54	245	255 1/2	264	262		
* 5-29-89			No market				
5-30-89	68		234			234	<u>30 & 28 cents</u>
* 6-12-89	80	229	238 1/2	246		Below target	
6-14-89	82	244	251	258		Raise stop and wait	
6-21-89	89	244	253	262	258		<u>24 cents</u>
* 6-26-89	94	238	243	247	243		
6-27-89	95	238	243	248		241	<u>17 & 2 cents</u>
			Prices should be moving to 249				
7-06-89	103	262	269	276	276		<u>35 cents</u>
* 7-09-89	106	265	270 1/2	276	271		
7-18-89	115	228	238	250		233	<u>38 cents</u>
7-21-89	117	228	238	248	238		<u>5 cents</u>
* 7-23-89			Sale Date -- Sunday				
8-03-89	130	201	218 1/2	236		219	<u>19 cents</u>
* 8-05-89	132	224	231	238	Below MP		
* 8-19-89	145		239		239		<u>20 cents</u>

* Indicates SALE DATES -- found in appendix.

MISCELLANEOUS

MISCELLANEOUS

You will find many interesting applications for your new found knowledge. A study of the highs and lows in other markets will reveal the same rules apply.

PORK BELLIES. The high of 103.50 was made on August 24, 1982. August 20, 1982 found the Sun at 145. Bellies have been making new highs, but are far below the Target price. They reach 91.85 on the 13th. Since the Sun is at 140 we are looking at 97 as Target price. On August 19th, bellies reach 99.70. When the Sun turns the corner at 146, bellies are on Target as we have:

96 L 98.50 MP 101 H

Can prices proceed above the corner at 101? Yes! On Monday they close on their high of 101.70. Looking at our outer ring of numbers we find 1015 which translates to 101.5. Since bellies go off the board on the 24th we must use Sun at 150 for our calculations.

101.5 L 102.75 MP 104 H

They trade at 103.50 and go off the board at 102.45 -- 30 cents below our Mid-Point price. Does this work for bellies? You be the judge.

Using the outer numbers is often necessary because the increments are smaller. The 10 cent increment is often easier to trade than the \$1.00 increment found using the small numbers. The small numbers do provide insight as to where the market is expected to go.

One more example on the bellies is in order. Let's look at the February bellies when August goes off the board in 1982. Sun

at 150 gives a Target of 82.10. Bellies close at 81.87. They cross their Target and advance to 85.87. They cross two Cardinals and go around one corner. A Sell at 85.60 was in order and a Buy at 82.80 was quite profitable. They are set for another up-move. Be long at 82.80. On August 31, with the Sun at 157, we find our Target at 87.10. Bellies traded at 87.00. Our Target next day is 87.20 and they trade at 87.25. A continued up-move carries and takes bellies around our corner of 90.10 to 91.00. Compute prices with the Sun at 166.

89.30 L 90.85 MP 92.20 H

A sale at 90.85 was a dream come true. By the 16th bellies have fallen to 82.65 which is 10 cents under Cardinal and 80 cents under Target. Taking 8 cents out of the belly market going up and 8 cents going down should make the professional trader happy. In fact, very happy.

COFFEE. March coffee made a high of 276 on January 7, 1986. The Sun is at 286. Our range is:

273 L 277 MP 281 H

Coffee could not reach the Mid-Point by 1 cent. Close enough to call?

On January 10, 1986, March '87 coffee couldn't stay above Target long, and by the next day had fallen to 283. The close on the 15th was 271.96. What a revolting development for the longs the next day when we had a limit down of 6 cents which took the close to 265.90. January 17 finds us 1 cent from Target using the Diagonal as the Sun was at 296.

January 23 finds the Sun at 302. Our Target of 249 on the Cardinal was crashed through on the way down to 244. Now I ask

you, does my system work in coffee?

Could we ascertain in advance the low in coffee on April 1, 1987? The Sun is at 11.

97.7 L 99.20 MP 100.7 H

Missed the low by 4/10 of a cent and closes 08/100 above Mid-Point. Did Saturn going retrograde on April 1st stop the slide of 177 cents in coffee?

Monday, August 14, 1989 finds September coffee making a low of 74.80. Will the low hold? The Sun is at 141 and our low Target projects to 74.90. Watch coffee zoom back around the corner and the Cardinal if our low is in. I predict the low is in.

COTTON. History will show that October cotton made a low of 29.50 on August 6, 1986. With the Sun at 133 we must compute our range to be:

28.70 L 29.55 MP 30.40 H

The low was 5 cents below our Mid-Point.

Some astrological aspects worth noting which may have turned cotton around are: Mercury went Direct on August 3; Saturn went Direct on August 7; Venus moved from north to south declination on the 7th; and the Sun was parallel the Moon on the 6th.

GOLD. On February 15th, near month gold (February) made a high of 514. The projected price was a high of 509 when the Sun was at 326. The low was 488 and the Mid-Point was 498. When gold traded above our high Target it was necessary to recalculate. (Note: you will need to convert fractions to correspond to gold prices.) We then get:

L 509 (1/4)-514 1/4 MP 519 1/2 H 530 Dia.

You can observe that gold could not reach the 1/4 Target by 1/4 cent. Also, it is above the high Target.

On the same date, March gold made a high of 513. Again the 509 high was the Target. Anything above 509 was a Sell. Sell! Eight days later, on February 23, March gold was at 468 and by February 28th, March gold was selling at 400 -- right on Target as the Sun was at 339 and 400 is found in the column above. Anyone short struck it rich.

[This reminds me of what I missed in March 1979. Larry Bird and our ISU team were playing in the NCAA Finals in Salt Lake City, Utah. I was long in gold. The morning I arrived in Salt Lake City, I found gold had moved up 50 cents the day before. I couldn't wait to get to the phone to sell my gold for a \$500 profit. I think most people know that it was the start of the greatest bull move ever in gold, and I was not on the band wagon.]

SILVER. Silver had started a big up-move about the 1st of April in 1987 when it was trading at about 6.50. On April 24th, April silver had a wide swing from 905 to 988 with a close of 9.66. On April 27th, silver made a high of 11.25 and then proceeded to fall to 7.80 on the close.

Observe the Sun on the 27th at 36. Use the extended Square of Nine and you will find 11.09 to the left and 11.41 above. When you compute the Mid-Point, you will get 11.25 which is the exact top in that contract.

The close at 7.80 was 2/100 from 7.78 which is on the Diagonal. Amazing how the Sun and the Square work together.

On May 4th, with the Sun at 43, we find silver is $3/100$ below 8.23 and also trading at 8.74 which was $3/100$ above the corner on the Diagonal.

I am including several examples which I believe show the effect.

July 1, 1988	13 aspects	Corn up 10 cents Beans up 20 cents
July 6, 1988	4 aspects	Corn fell 34 cents in 3 days Beans fell 118 cents in 3 days
Jan. 16, 1989	14 aspects	Corn down 10 cents Jan. beans down 37 cents Other beans down 30 cents
Feb. 17, 1989	4 aspects	Beans dropped 12 cents and we had a run of 24 cents in a few days Corn had a start of a 10 cent move Silver was up 8 cents that day
Mar. 1, 1989	3 aspects	Beans had an 18 3/4 move that day Meal was up 7.60 a ton Corn was up only 1 cent
Apr. 3, 1989	17 aspects	Corn down 9 1/2 cents Beans down 28 1/4 cents
Apr. 17, 1989	4 aspects	Corn up 6 cents Beans up 13 cents
June 29, 1989	16 aspects	Start of big up-move until 7/06 Corn moved up 31 cents Beans moved up 45 cents Oats up 21 cents Wheat down 8 cents

Researching the past will also give similar results. The past is prologue. Now check the small and large number of aspects which will occur in the future and be ready for some change in trend.

THE OPENING PRICE

used in conjunction with Ruth Miller's
Square of Nine technique

The following section illustrates the importance of the opening price of the day. When used in tandem with Ruth Miller's astroharmonic numbers, they will greatly increase your probability of success and reduce your risk exposure.

In late 1974 or early 1975, my first association with John Hill of the Commodity Research Institute in Hendersonville, North Carolina, came into being. At that time I was recovering from a tremendous loss in cattle, soybean oil, and soybean meal. I was long many contracts during the October break of 1974. I started with nothing, but ran it up to a great deal of money. I then realized that I had the ability to make that kind of money; however, I neglected to realize that I confused success with a bull market and I was unprepared when the bear market finally came.

During these last fourteen years, John and I have remained good friends and have shared a lot of good trading ideas. One of the best things that we ever stumbled across was in 1982. I went to John's house in Hendersonville, North Carolina, and spent two weeks looking at various ways of trading the markets. One of the things that a computer study showed us was a principle called "Trading in the direction of the opening price". We would work for two solid weeks in several markets relating the opening price to the price action of the following day. It is probably one of the most amazing statistics that I have ever seen as a technical indicator in trading commodities.

Several years later, Earl Haddady, of the Haddady-Sibbett Corporation, published the same statistics in a book called "The Importance of the Opening Price". We heartily recommend this book to anyone that is interested in trading commodities and especially those that are in day trading. It puts a tremendous advantage on your side when you're trading in the direction of the opening price. I now use the technique with the Ruth Miller Square of

Nine technique.

The principle behind the importance of the opening price probably stems from the fact that the markets are only six (6) hours a day. That leaves eighteen (18) hours for decision making to occur. When you take, in fact, the foreign markets are open in Hong Kong, Tokyo, Singapore, Sidney, London, and Amsterdam, you get an even greater flavor of what occurs during the eighteen (18) hours when our markets are not open. It is my opinion that decisions are made during these next eighteen (18) hours that are effected on the opening. I realize that most of the volume is not done on the opening; it is done during the complete day. However, to explain how the opening price is so significant, one must remember that these people have been making thought decisions and analytical decisions during the past eighteen (18) hours in order to come up with strategies for the following day.

The opening price principle is this: the opening price will be the high or the low of that day 85 to 90% of the time. In other words, the price at the opening will be either within 10% of the high or the low of the day on that particular day. There are two ways that you can prove this principle to yourself.

1. Take a commodity chart like Commodity Perspective or Futures Charts, something that shows the opening price which would be the small left hand bar on the daily bar chart () -- not the closing price, but the left hand side which is the opening price. Take a red pencil and draw a little circle around the opening price. Continue that through the life of the contract. Set

the chart down and you'll see that the high or the low of the day was the opening price approximately eight (8) or nine (9) times out of ten (10).

2. The second way to test the importance of the opening price is to use day trading charts; i.e., intraday charts if you have access to them. Using an intraday chart, mark the opening price and draw a line across the time zone for the rest of the day -- a horizontal line where the opening price is -- and you'll be surprised how often prices meander around that opening price whether it is the high or the low of the day. Even when it's not the high or the low of the day, the opening price seems to be some kind of harmonic or equilibrium price that the market bounces against several times during the day.

Armed with this information, a day trader and, actually, a position trader, also can enter the market to his advantage with probabilities on his side. What we are going to show over these next few pages are examples of how to use the opening price advantage as part of your armamentarium for strategy in entering a market for a position trade and also for profiting on a day trading basis. Keep in mind that this technique does not work all of the time, but that it does put probability in your favor a great deal of the time.

There is an important concept to remember. You must forget about the closing price of yesterday. The closing price of yesterday means absolutely nothing when dealing with the opening price concept. Whether the price gaps up or the price gaps down

is of no consequence to you when you are using the opening price to enter a market. You must forget the closing price of the previous day; the opening is your focus, especially if you're day trading. Whenever I teach this principle, people always seem to want to hang on to the closing price of yesterday. You must remember not to do that when you are using the opening price principle.

After you practice a little bit, you will see that it does become easier as you become more accustomed with its use. What we are going to look at over these next few pages are examples of how to use the opening price in conjunction with patterns and pattern recognition formations in order to set up day trading probabilities. I strongly urge that you use this concept when it coincides with Ruth's Square of Nine technique.

Keep in mind that in day trading and also position trading, you must be concerned with both the Price and the Time Axis. Some people who day trade will inadvertently lose money because they forget about the Time Axis. They think they are trading just for several days when, in fact, they put a trade on for a day trade and it turns into a position trade which gaps the opposite of what position they are holding resulting in a large loss. When you are day trading, you should be out on the close. If you are position trading, you should position yourself for a longer term move, somewhere in the neighborhood of three (3) days to three (3) months depending on your style of trading.

The first example of how to use the opening price is illustrated in Figure I. This figure shows that the market opened

at Price A and had a very strong rally during the first hour of the morning, then began to react downward and continued down. People that bought near the high of the day are now concerned whether the market is going to go back up through the high or have a key reversal to the downside. As you can see, after a period of time the market reached support. This support is at a major Fibonacci number, the .618 retracement off the opening price. The market has held there and has now started to move higher.

One of our favorite day trading techniques is to buy that .618 retracement from the opening price with your stop at the .80 retracement. In other words, if the market dropped more than 20% below the .618 you would be able to say that you were wrong; your stop limitation is very small, and you would be able to profit as the market moved higher. As evidenced in this example, the market did, in fact, move higher and you turned a profit at the end of the day.

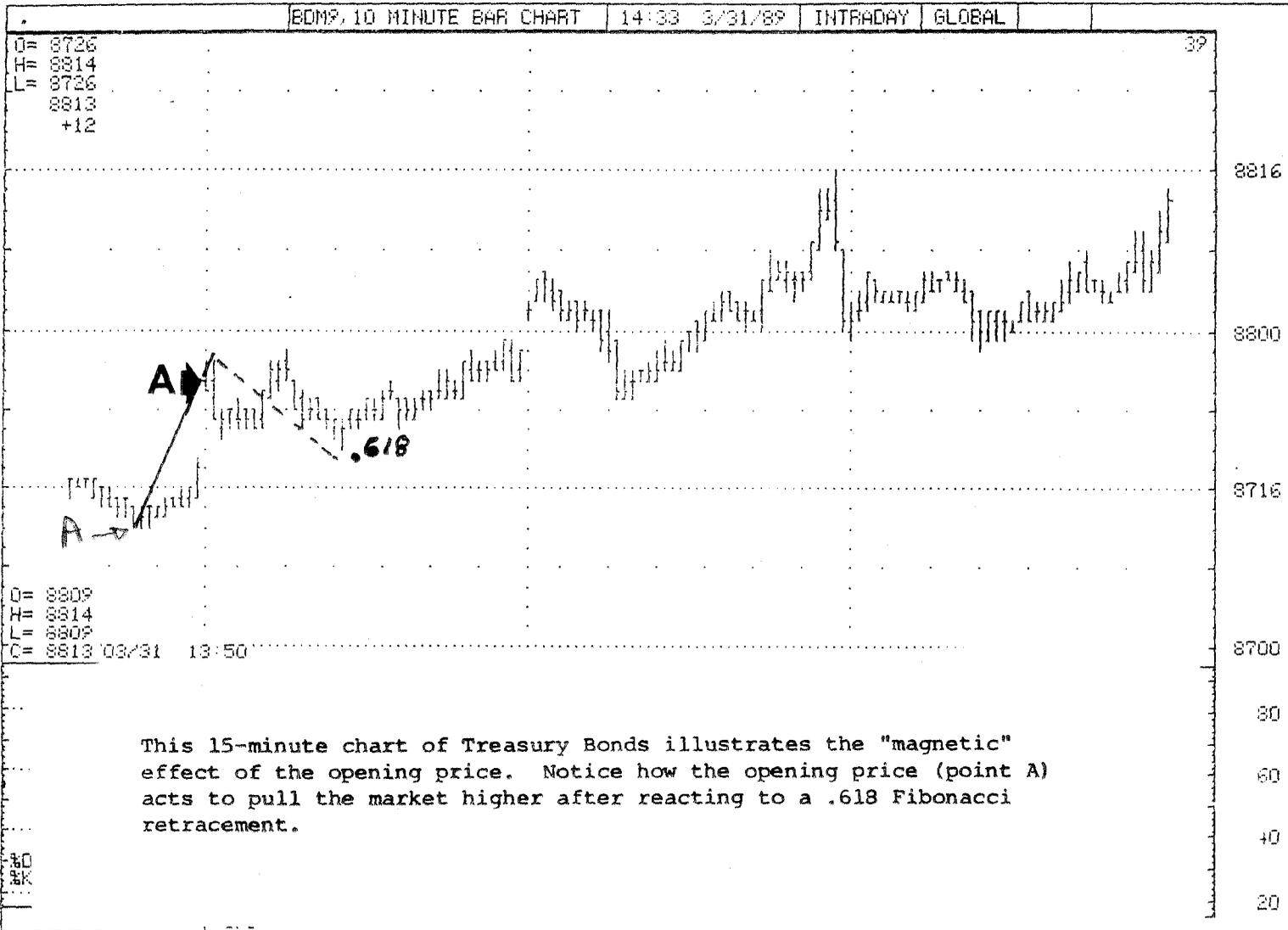
It is also important to get a very fair commission rate when day trading -- a twenty-five to thirty dollar range is completely acceptable for grains, bonds, Standard and Poors, and just about any other commodity. Good volatility is essential when day trading. Trade the markets that are quite volatile and highly active with a great deal of volume. This will be covered in greater detail in another section.

In the second example, note the opening price. The market breaks rapidly and then starts to rally back toward the opening price. Again, the market rallies back to the Fibonacci number .618 and then resumes its move to the downside. These two examples demonstrate that if a trader is patient and waits for

this particular pattern to unfold, the probabilities are in his favor in a two-fold manner:

1. He's trading in the direction of the opening price which means the direction of the trend is going to be in his favor eight (8) or nine (9) times out of ten (10).
2. He's trading in the direction of the trend and he is selling into a rally at a very strong mathematical point where his risk is quantified because if the market continues on up, it will be stopped out with a very small loss. The probabilities of these particular patterns working are better than seven (7) out of ten (10).

FIGURE I

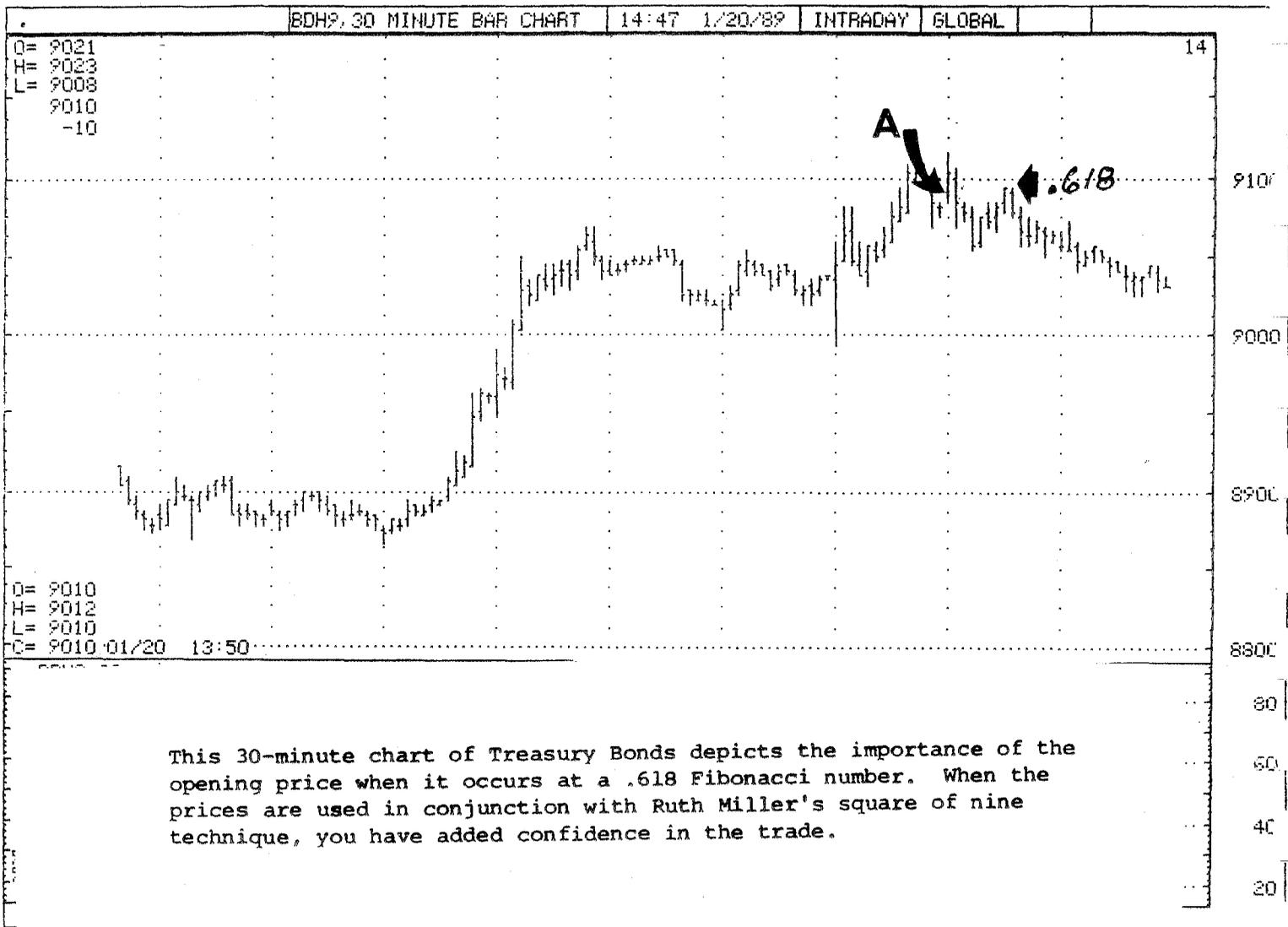


CHARTS COURTESY

of

COMMODITY QUOTE GRAPHICS

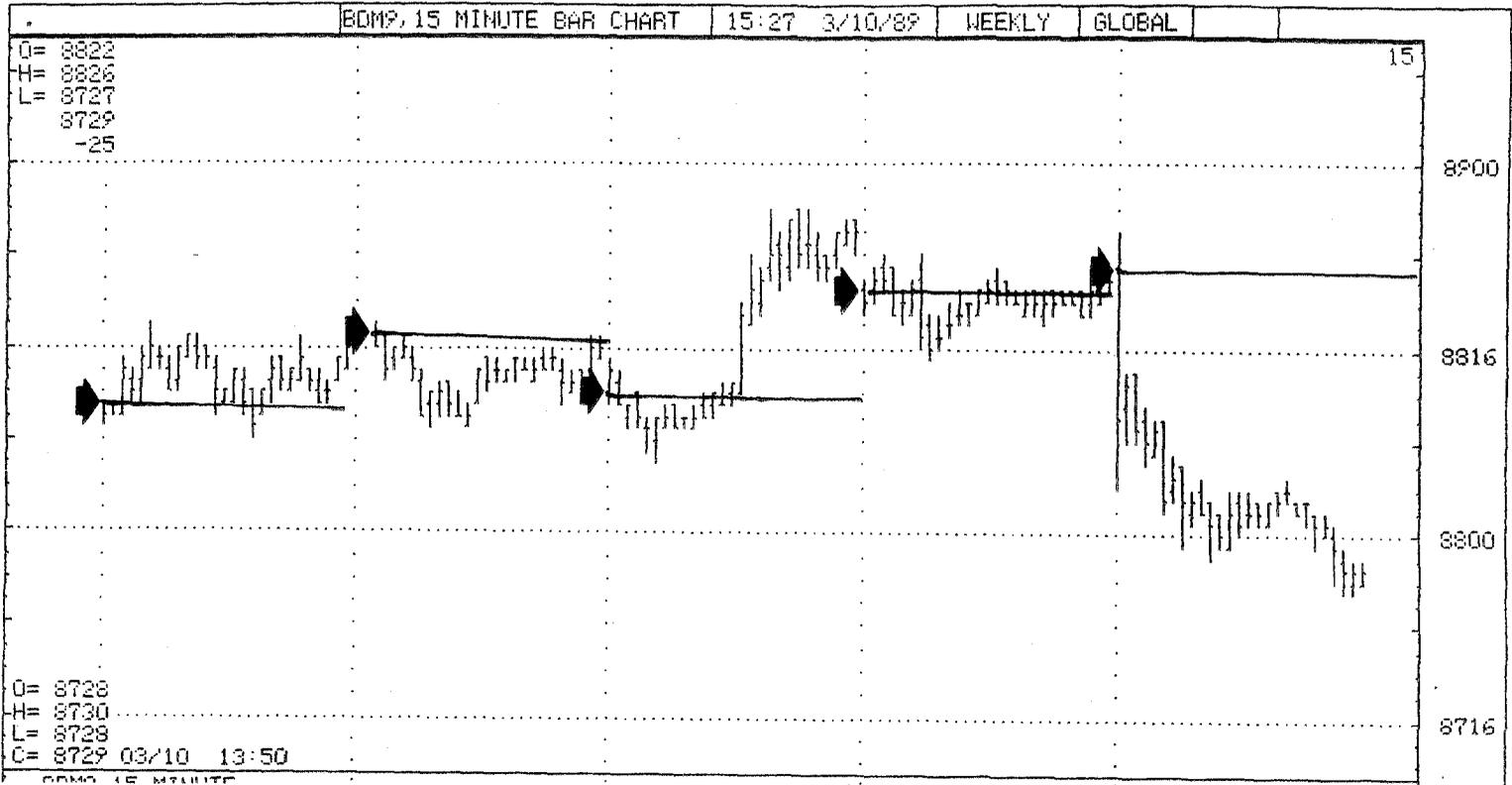
FIGURE II



CHARTS COURTESY

of

COMMODITY QUOTE GRAPHICS

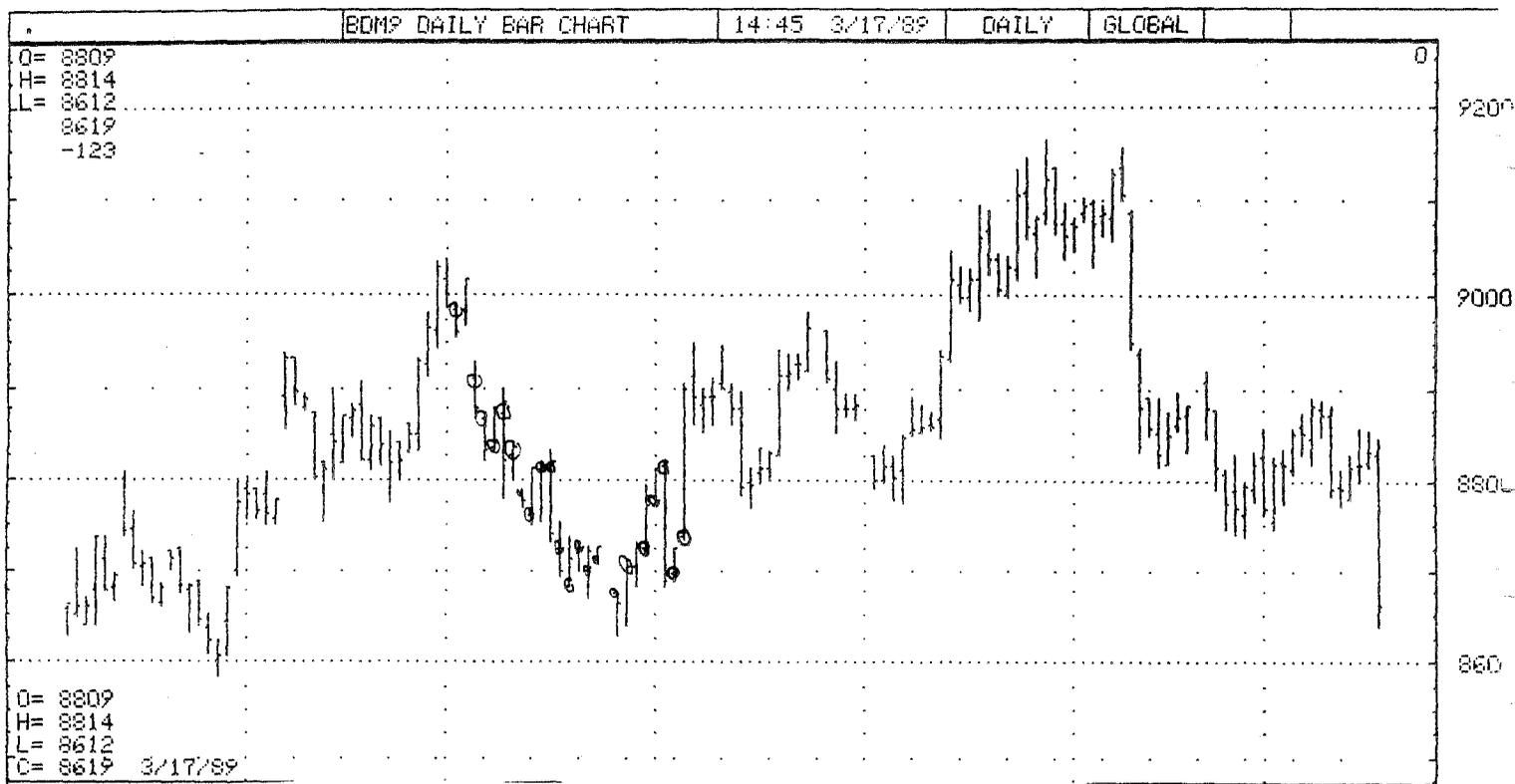


This 15-minute chart of Treasury Bonds has the opening price marked by a dark arrow with a line extension. Placing the line on your intraday chart will give you a feel of the importance of the opening price.

CHARTS COURTESY

of

COMMODITY QUOTE GRAPHICS



This chart of Treasury Bonds depicts the importance of the opening price (the bar on the left). Small circles have been drawn to illustrate the opening.

CHARTS COURTESY

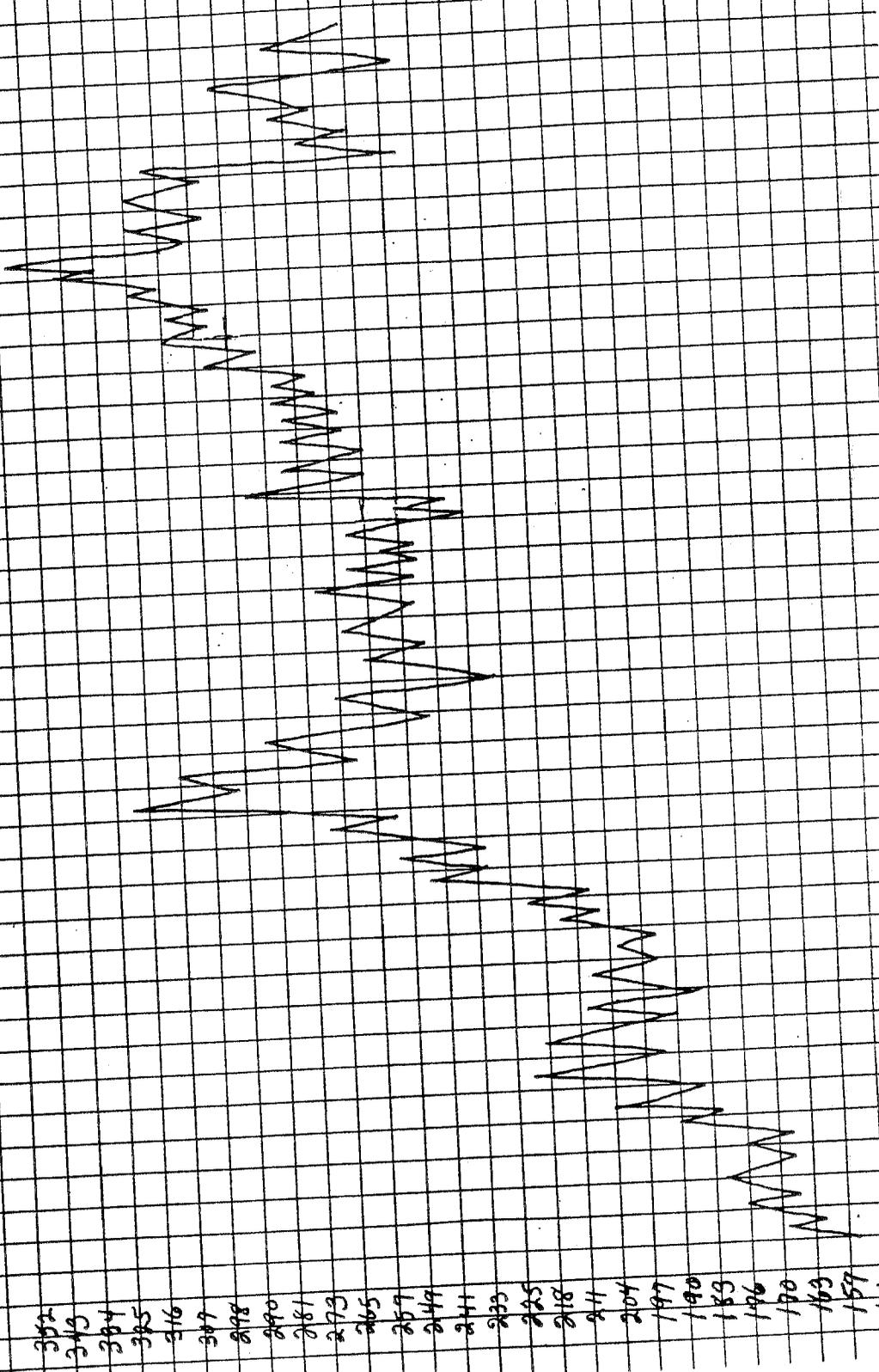
of

COMMODITY QUOTE GRAPHICS

APPENDIX

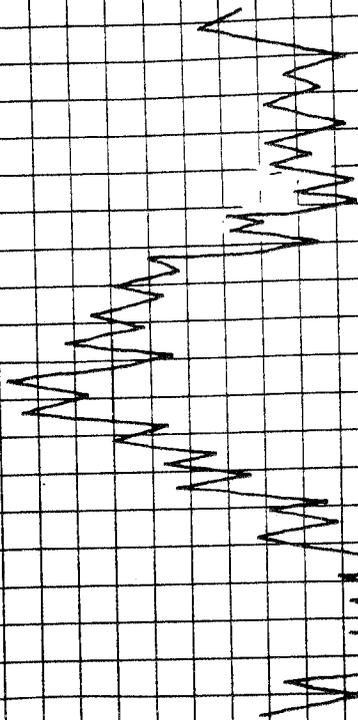
SWING CHARTS
SHOWING TURNS ACROSS THE CARDINAL
AND CORNERS OF THE
SQUARE OF NINE

MAY CORN 1924



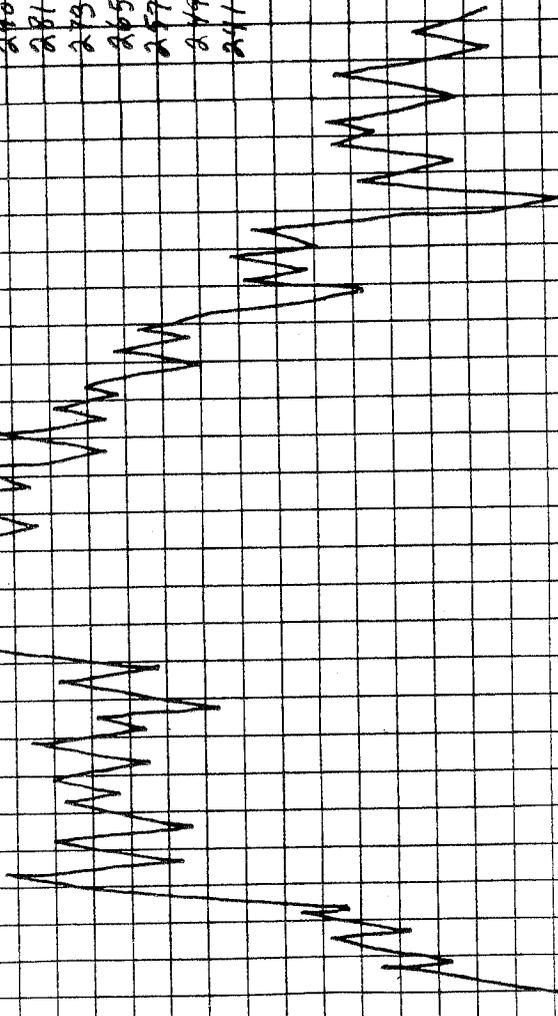
411
401
391
381
371
362
352
343
334
325
316
307
298
290
281
273
265
257
249
241

MAY CORN 1976

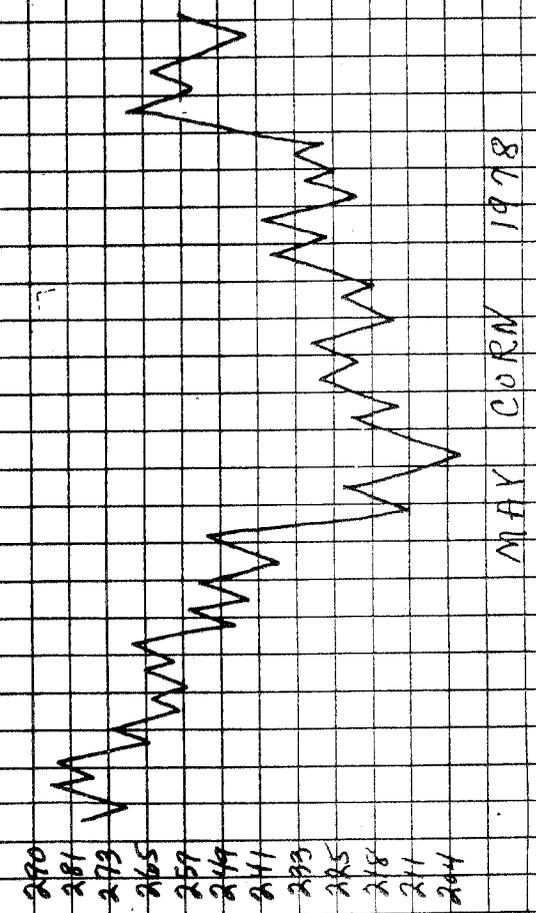
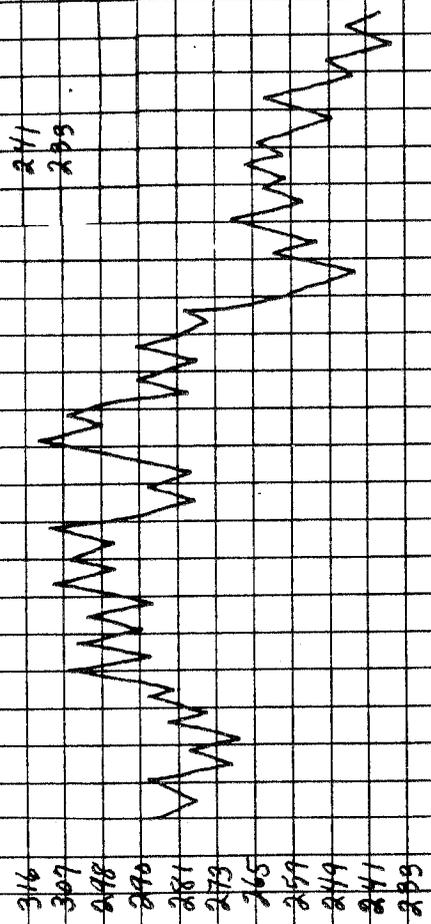
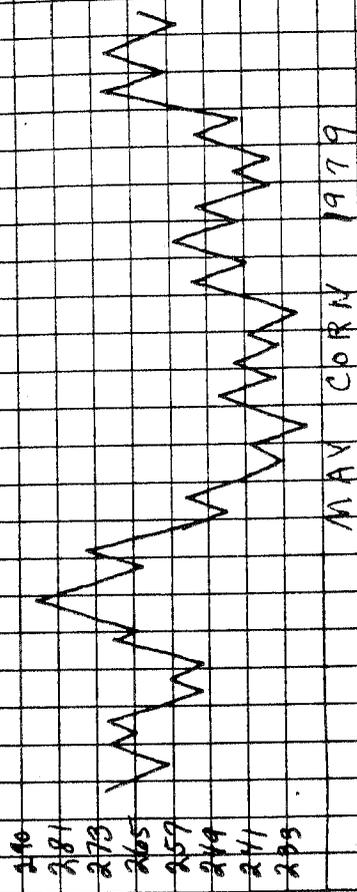


421
411
401
391
381
371
362
352
343
334
325
316
307
298
290
281
273
265
257
249
241

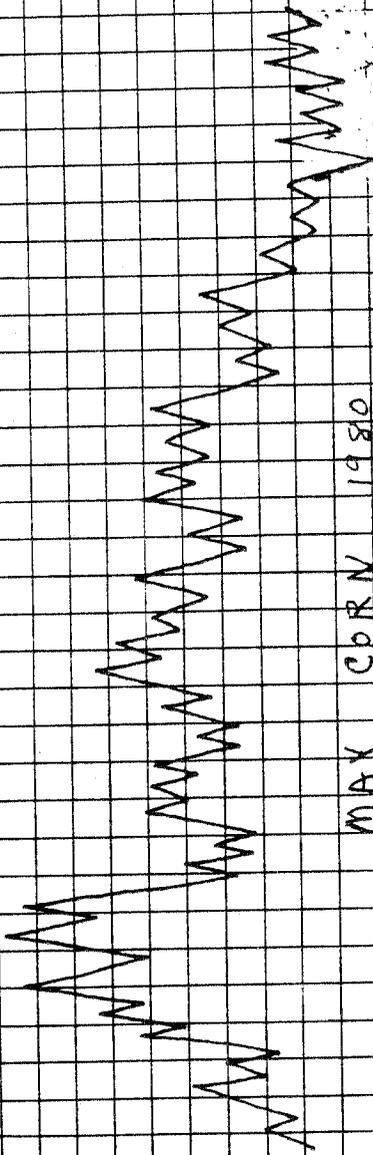
MAY CORN 1975



78

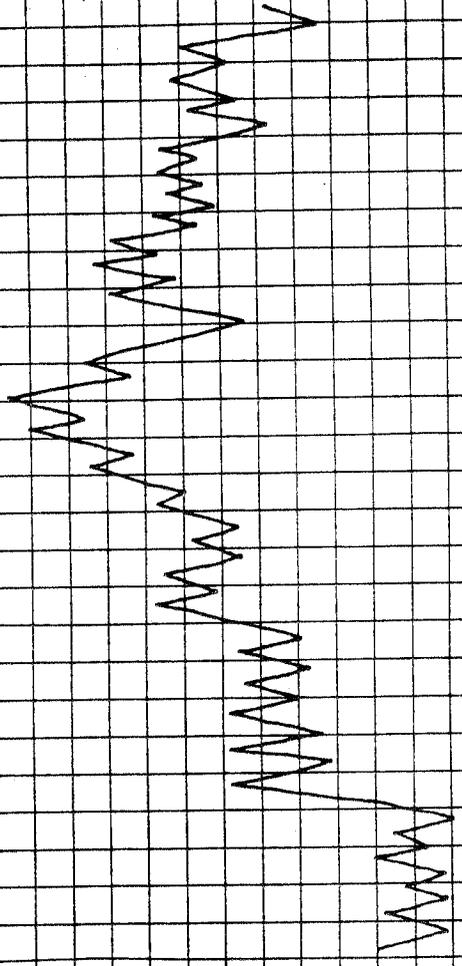


343
334
285
316
307
278
270
281
273
265
257



MAY CORN 1980

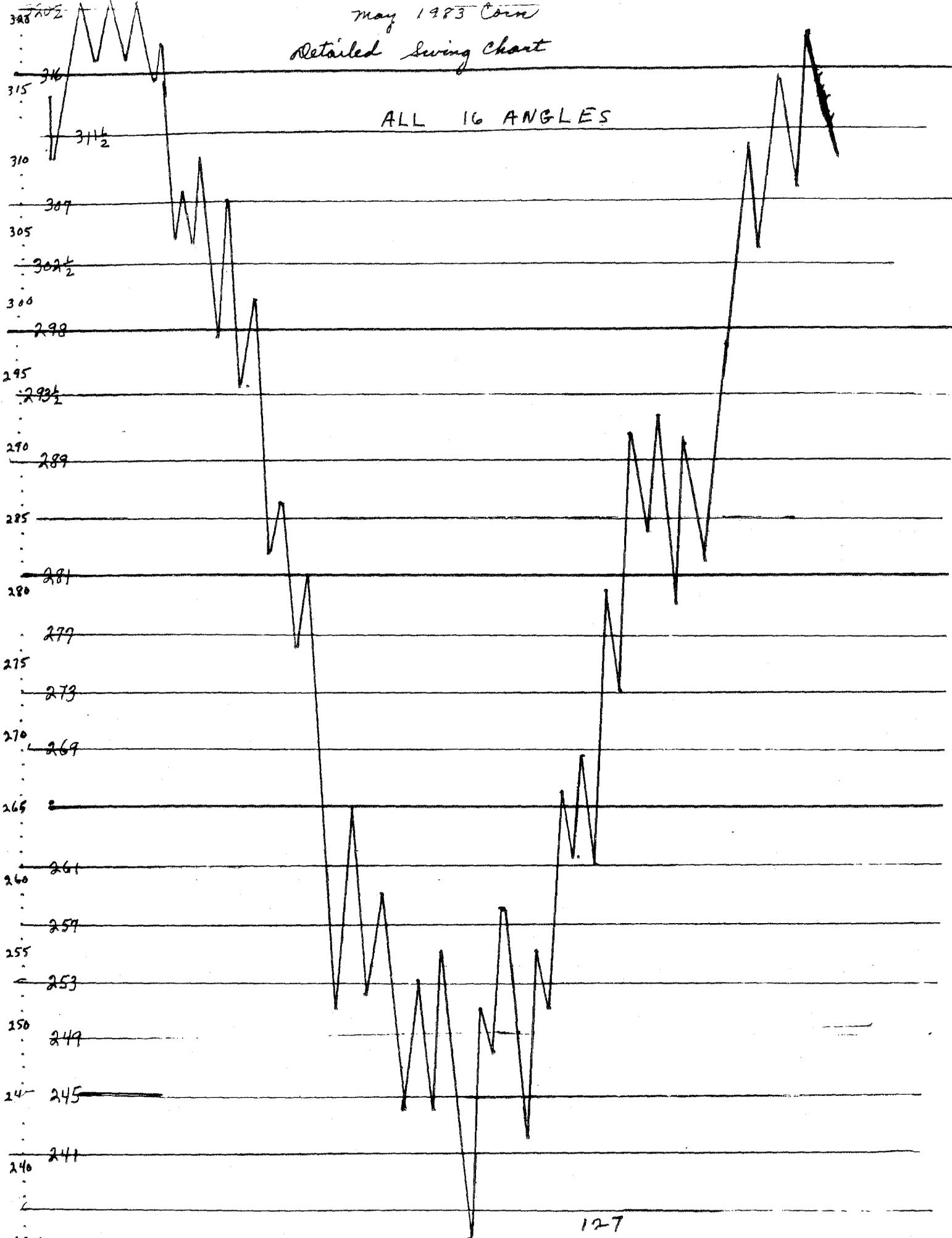
421
411
401
391
381
371
361
352
343
334
325
316
307
298



MAY CORN 1981

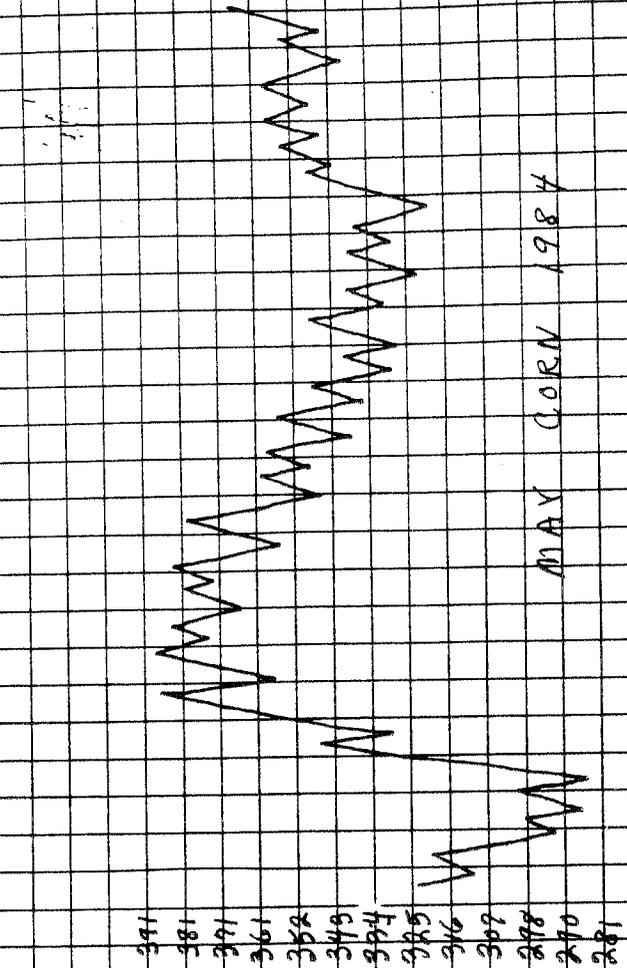
May 1983 Corn
Detailed Swing Chart

ALL 16 ANGLES



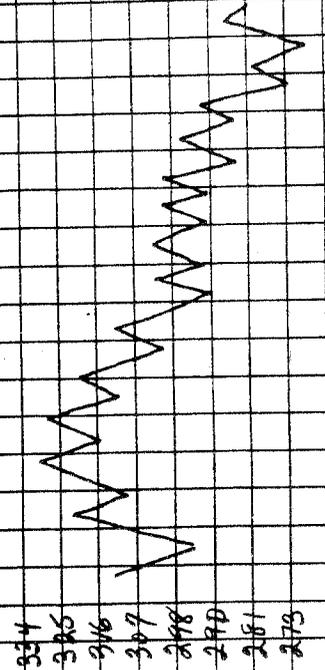
SWING CHART MAY CORN

411
401
391
381
371
361
352
349
344
335
326
317
308
298
290
281
273
265



MAY CORN 1982

384
375
366
357
348
340
331
325
317
309



MAY CORN 1985

SWING CHART MAY CORN

249
241
233
225
218
211
204
197
190
183
176

MAY CORN 1986

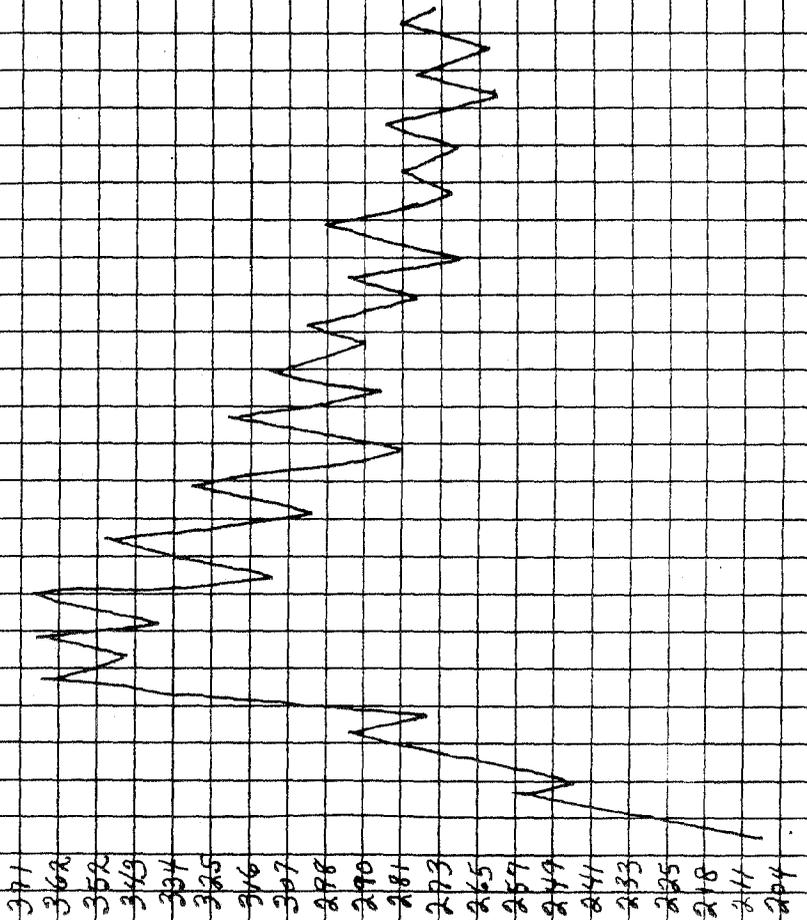
290
281
273
265
257
249
241
233
225
218

MAY CORN 1988

245
211
203
206
218
211
204
197
190
183
196
190
163
157
151
145

MAY CORN 1984

MAY CORN 1989



DECLINATIONS

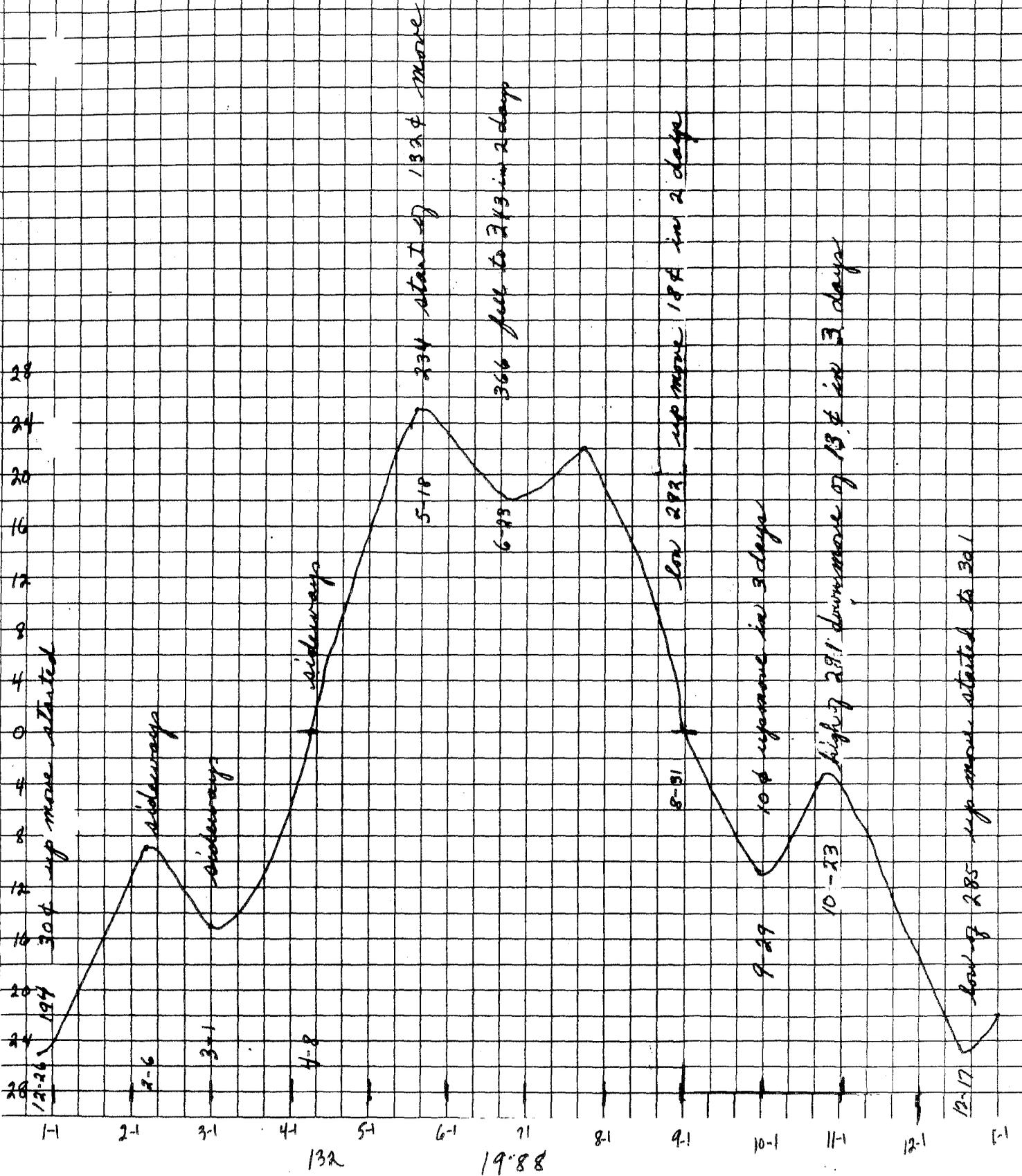
The change of direction in declinations as well as Mercury crossing the celestial equator indicates there may be much action in the corn market. It would be well to star these dates on your calendar.

(ie, mercury @
max of declination)
or at a
local max/min

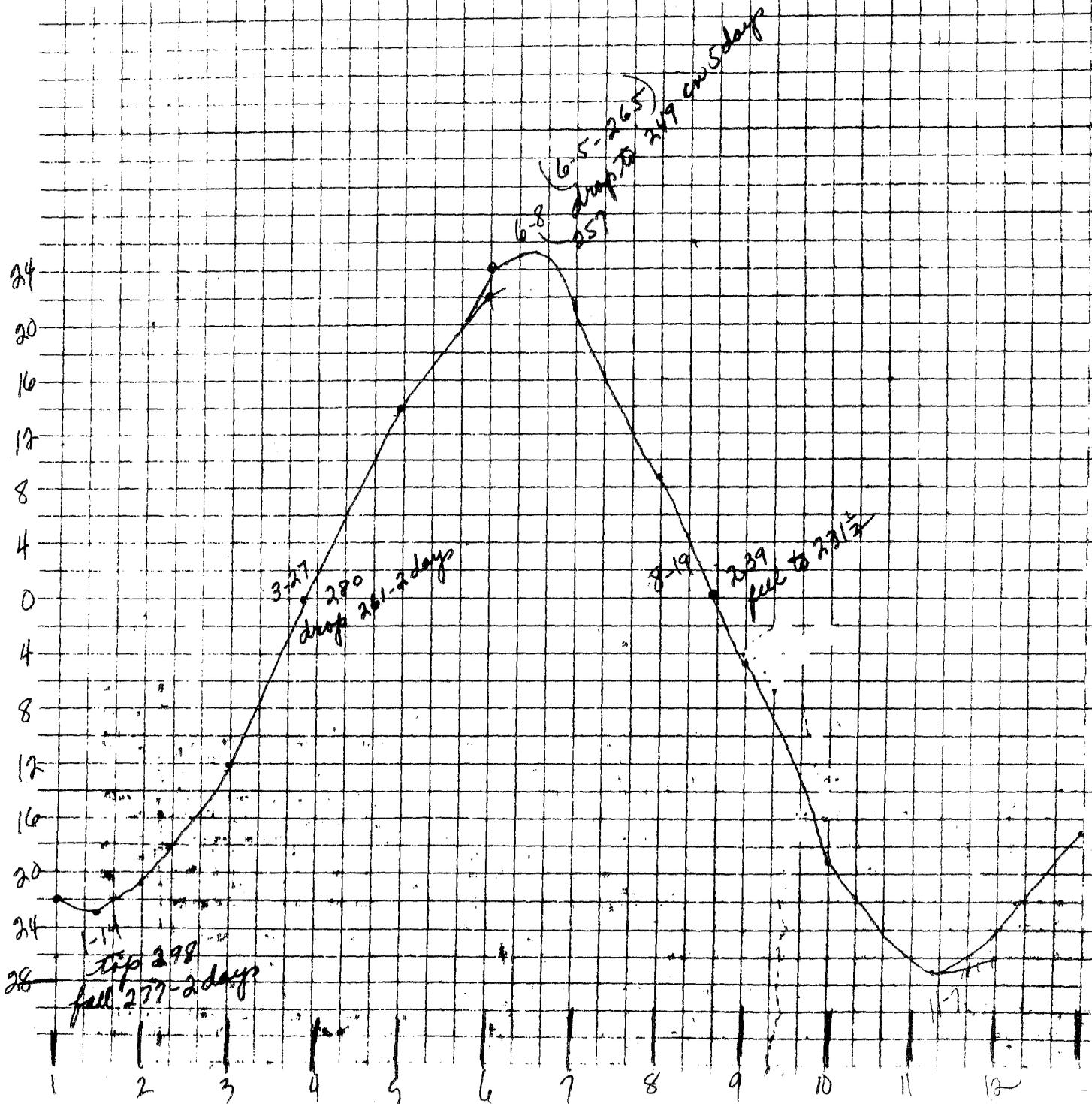
Notice that up-turns do not necessarily signal an up move. On 6-23-88 the turn up signaled a top of 366, and the Mercury turn of 7-21-88 also signaled a top.

These turning times signal that a change in trend's quite likely and that it will be more than a few cents.

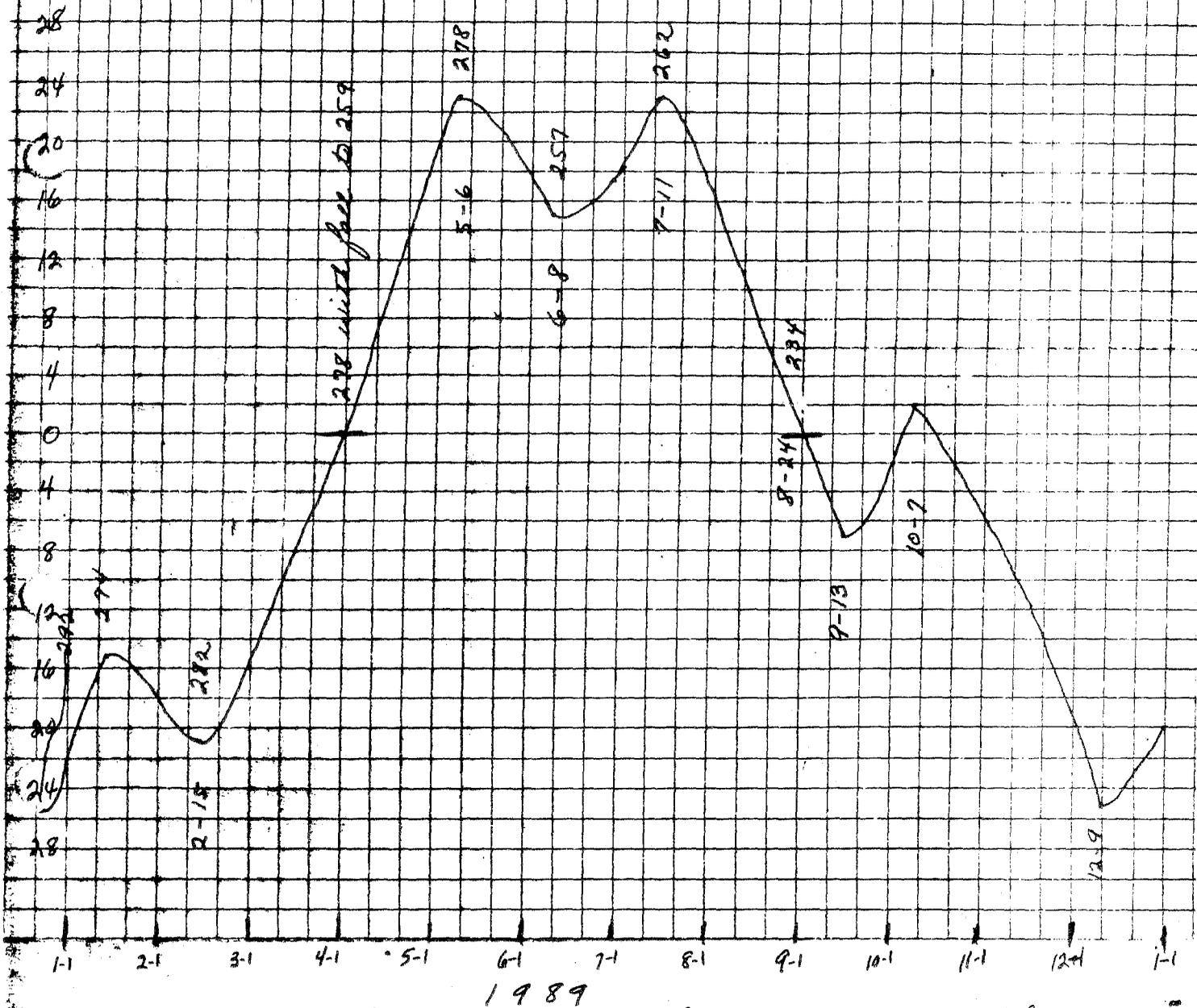
Mercury Declination and Corn Prices



Venus
 Reclamation Turns
 1989
 and Corn prices

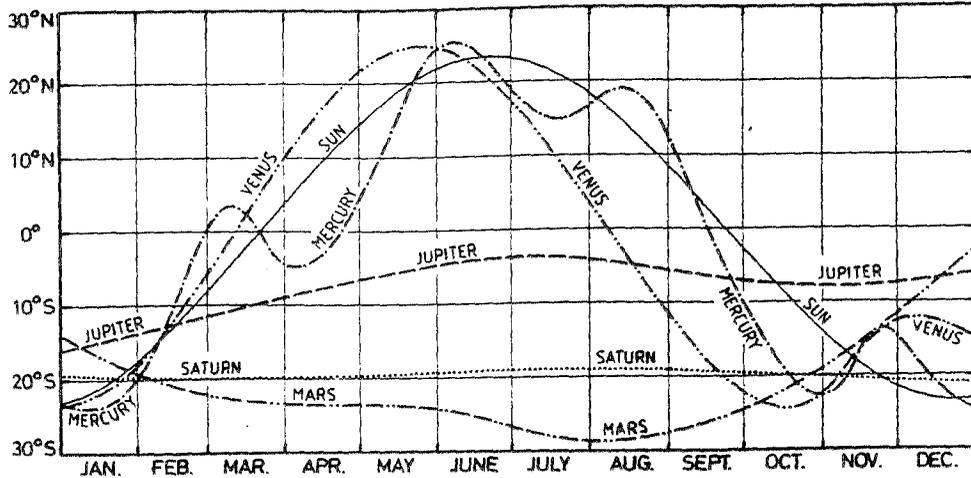


Mercury declination and Corn Prices 1989

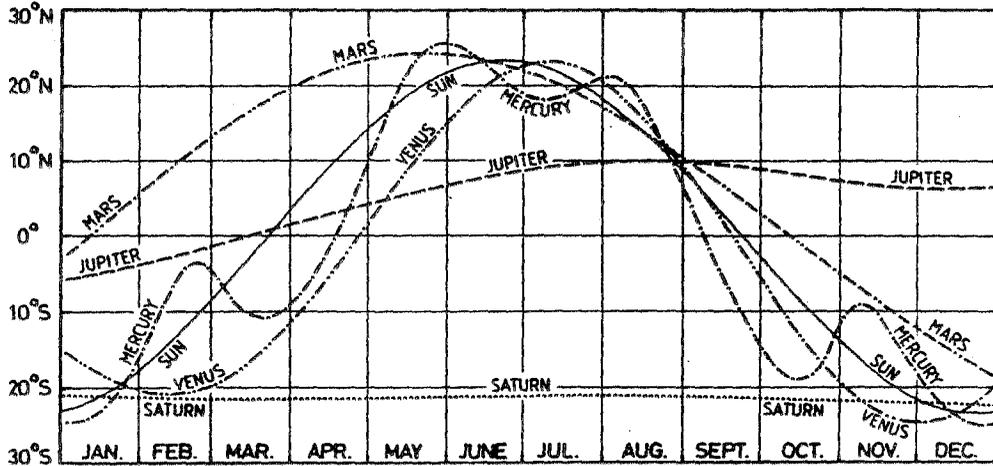


The Nautical Almanac has rounded the curves more than I have. you get the exact turn days from the Mercury Declination Column.

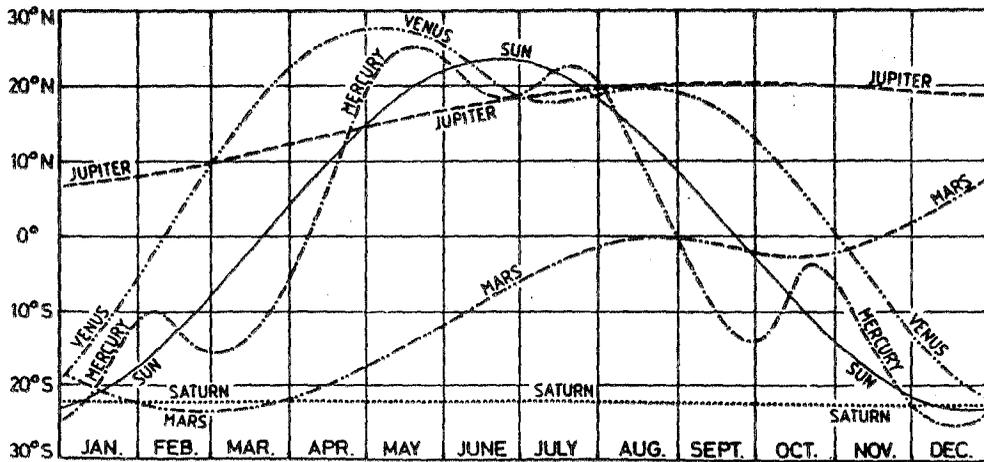
DECLINATIONS OF SUN AND PLANETS, 1986



DECLINATIONS OF SUN AND PLANETS, 1987



DECLINATIONS OF SUN AND PLANETS, 1988



DATES FOR SALE OF CORN

<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
01/10	01/01	01/05	01/09	01/13	01/03	01/07
01/25	01/15	01/18	01/23	01/27	01/17	01/20
02/07	01/28	02/01	02/05	02/09	01/30	02/03
02/21	02/12	02/14	02/19	02/23	02/14	02/16
03/06	02/25	03/01	03/05	03/08	02/27	03/03
03/21	03/10	03/14	03/18	03/23	03/12	03/16
04/02	03/23	03/28	04/01	04/05	03/25	03/30
04/17	04/06	04/10	04/14	04/19	04/09	04/12
04/29	04/19	04/24	04/28	05/02	04/21	04/26
05/14	05/04	05/07	05/11	05/16	05/06	05/09
05/27	05/16	05/21	05/25	05/29	05/18	05/24
06/10	05/31	06/03	06/08	06/12	06/02	06/05
06/23	06/13	06/17	06/21	06/25	06/15	06/20
07/08	06/27	07/01	07/05	07/10	06/29	07/03
07/20	07/10	07/15	07/19	07/23	07/12	07/17
08/04	07/24	07/28	08/01	08/06	07/26	07/30
08/17	08/06	08/11	08/15	08/19	08/08	08/13
08/31	08/21	08/25	08/29	09/02	08/23	08/26
09/13	09/03	09/06	09/12	09/15	09/05	09/10
09/28	09/17	09/21	09/25	09/30	09/19	09/23
10/10	09/30	10/05	10/09	10/13	10/02	10/07
10/25	10/15	10/18	10/23	10/27	10/17	10/20
11/07	10/28	11/01	11/06	11/09	10/29	11/04
11/22	11/11	11/15	11/19	11/24	11/13	11/17
12/04	11/24	11/29	12/03	12/07	11/26	12/01
12/19	12/09	12/12	12/16	12/21	12/11	12/14
	12/22	12/26			12/23	12/29

DATES FOR SALE OF CORN

<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>
01/10	01/01	01/05	01/09	01/12	01/03	01/07
01/25	01/15	01/19	01/22	01/27	01/17	01/21
02/06	01/29	02/01	02/05	02/09	01/30	02/04
02/21	02/11	02/16	02/18	02/23	02/14	02/17
03/06	02/25	02/29	03/05	03/08	02/27	03/02
03/20	03/11	03/14	03/18	03/23	03/13	03/16
04/03	03/23	03/27	04/01	04/04	03/26	03/29
04/17	04/07	04/11	04/14	04/19	04/09	04/12
04/30	04/21	04/23	04/28	05/02	04/22	04/26
05/14	05/03	05/08	05/11	05/16	05/06	05/09
05/27	05/18	05/21	05/26	05/29	05/20	05/23
06/11	05/31	06/04	06/07	06/12	06/03	06/06
06/23	06/14	06/17	06/22	06/25	06/16	06/19
07/07	06/28	06/30	07/04	07/10	06/30	07/03
07/21	07/11	07/14	07/19	07/22	07/13	07/16
08/04	07/25	07/28	08/01	08/06	07/27	07/30
08/17	08/08	08/10	08/15	08/19	08/09	08/13
08/31	08/21	08/25	08/28	09/02	08/23	08/26
09/14	08/24	09/06	09/12	09/15	09/06	09/09
09/28	09/11	09/21	09/25	09/29	09/20	09/23
10/11	10/02	10/04	10/09	10/13	10/03	10/06
10/25	10/15	10/19	10/22	10/27	10/17	10/21
11/07	10/29	11/15	11/06	11/09	10/31	11/03
11/21	11/11	11/28	11/18	11/23	11/14	11/16
12/05	11/23	12/13	12/03	12/06	11/27	11/30
12/29	12/09	12/26	12/16	12/21	12/11	12/14
	12/23		12/30		12/24	12/28

DATES FOR SALE OF CORN

<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>
01/11	01/01	01/05	01/10	01/12
01/24	01/14	01/19	01/23	01/26
02/07	01/29	02/01	02/06	02/09
02/20	02/11	02/16	02/19	02/23
03/06	02/25	03/01	03/04	03/08
03/20	03/10	03/15	03/18	03/22
04/03	03/25	03/28	04/01	04/05
04/16	04/06	04/11	04/14	04/18
04/30	04/21	04/24	04/28	05/02
05/13	05/04	05/09	05/11	05/15
05/28	05/18	05/21	05/25	05/29
06/09	05/31	06/05	06/08	06/12
06/24	06/14	06/18	06/21	06/26
07/07	06/27	07/02	07/05	07/09
07/21	07/12	07/15	07/19	07/23
08/03	07/24	07/29	08/01	08/05
08/17	08/08	08/11	08/15	08/19
08/30	08/21	08/26	08/28	09/01
09/14	09/04	09/08	09/11	09/16
09/27	09/17	09/22	09/25	09/29
10/11	10/02	10/05	10/08	10/13
10/24	10/14	10/19	10/22	10/26
11/08	10/29	11/01	11/05	11/09
11/20	11/11	11/16	11/19	11/22
12/05	11/26	11/29	12/02	12/07
12/18	12/08	12/13	12/16	12/20
	12/23	12/26	12/30	

DATES FOR SALE OF CORN

<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>
01/03	01/07	01/12	01/01	01/05
01/16	01/21	01/25	01/14	01/19
01/30	02/03	02/08	01/28	02/01
02/13	02/18	02/21	02/11	02/15
02/27	03/03	03/07	02/25	03/01
03/12	03/17	03/20	03/10	03/14
03/26	03/30	04/03	03/24	03/28
04/09	04/14	04/16	04/07	04/11
04/23	04/26	04/30	04/21	04/25
05/06	05/11	05/13	05/04	05/08
05/20	05/24	05/28	05/13	05/22
06/02	06/07	06/10	05/31	06/04
06/16	06/20	06/24	06/14	06/18
06/29	07/05	07/07	06/28	07/02
07/13	07/17	07/21	07/12	07/16
07/26	08/01	08/03	07/25	07/29
08/10	08/13	08/17	08/08	08/12
08/23	08/28	08/30	08/21	08/25
09/05	09/10	09/14	09/04	09/08
09/19	09/24	09/27	09/17	09/21
10/03	10/07	10/11	10/01	10/05
10/16	10/22	10/24	10/15	10/19
10/31	11/03	11/07	10/28	11/02
11/13	11/18	11/21	11/11	11/15
11/27	12/01	12/05	11/25	11/29
12/10	12/16	12/18	12/09	12/12
12/25	12/28		12/22	12/27

Trade for corn 1995-1999

1995	1996	1997	1998	1999
1-05	1-14	1-03	1-07	1-11
1-23	1-26	1-16	1-21	1-25
		1-31		
2-05	2-10		2-03	2-07
2-20	2-23	2-12	2-17	2-21
		2-27		
3-05	3-09		3-02	3-07
3-19	3-21	3-12	3-17	3-20
		3-26	3-30	
4-02	4-05			4-03
4-15	4-18	4-08	4-13	4-17
4-28		4-23	4-26	4-31
	5-02			
5-13	5-15	5-06	5-10	5-14
5-26	5-30	5-20	5-24	5-28
6-09	6-11	6-02	6-07	6-11
6-22	6-26	6-16	6-20	6-24
		6-29		
7-06	7-08		7-04	7-08
7-19	7-23	7-14	7-17	7-21
		7-26	7-31	
8-02	8-05			8-04
8-15	8-19	8-10	8-13	8-17
8-30		8-22	8-27	8-31
	9-01			
9-12	9-15	9-06	9-10	9-14
9-26	9-28	9-19	9-24	9-28
10-09	10-13	10-03	10-07	10-11
10-23	10-26	10-16	10-21	10-25
		10-31		
11-05	11-09		11-03	11-07
11-20	11-22	11-13	11-17	11-21
		11-27		
12-03	12-07		12-01	12-05
12-17	12-19	12-10	12-14	12-19
		12-24	12-28	

993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
992	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	1026																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
991	870	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	902	1027																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
990	869	756	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	786	903	1028																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
989	868	755	650	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	678	787	904	1029																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
988	867	754	649	552	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057

SUN DEGREE BY DATE

Day of Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	280	312	340	11	40	70	99	128	158	187	218	248
2	281	313	341	12	41	71	100	129	159	188	219	249
3	282	314	342	13	42	72	100	130	160	189	220	250
4	283	315	343	14	43	73	101	131	161	190	221	251
5	284	316	344	15	44	74	102	132	162	191	222	252
6	285	317	345	16	45	75	103	133	163	192	223	253
7	286	318	346	17	46	76	104	134	164	193	224	254
8	287	319	347	18	47	77	105	135	165	194	225	255
9	288	320	348	19	48	78	106	136	166	195	226	256
10	289	321	349	20	49	79	107	137	167	196	227	257
11	290	322	350	21	50	79	108	138	168	197	228	258
12	291	323	351	21	51	80	109	139	169	198	229	259
13	292	324	352	22	52	81	110	140	170	199	230	260
14	293	325	353	23	53	82	111	141	171	200	231	261
15	294	326	354	24	54	83	112	142	172	201	232	262
16	295	327	355	25	55	84	113	143	173	202	233	263
17	296	328	356	26	56	85	114	143	174	203	234	264
18	297	329	357	27	56	86	115	144	174	204	235	265
19	298	330	358	28	57	87	116	145	175	205	236	266
20	299	331	359	29	58	88	117	146	176	206	237	268
21	300	332	360	30	59	89	118	147	177	207	238	269
22	301	333	1	31	60	90	119	148	178	208	239	270
23	302	334	2	32	61	91	120	149	179	209	240	271
24	303	335	3	33	62	92	121	150	180	210	241	272
25	304	336	4	34	63	93	121	151	181	211	242	273
26	305	337	5	35	64	94	122	152	182	212	243	274
27	306	338	6	36	65	95	123	153	183	213	244	275
28	307	339	7	37	66	96	124	154	184	214	245	276
29	308		8	38	67	97	125	155	185	215	246	277
30	310		9	39	68	98	126	156	186	216	247	278
31	311		10		69		127	157		217		279

How do the high, low and closes compare to the Sun degree and price through the years? The variation from the Target price is minimal, usually only a cent or two.

May 1972 Corn

6/17/71	High 168½	Sun 85	Price 168
9/30/71	Low 120	186	120
5/19/72	Off-board 124	57-58	125½MP

May 1973 Corn

6/27-28/72	Low 128	96	127 Cardinal
5/21/73	Off board on high 204	59	204 Cardinal

May 1974 Corn

4/11/73	Low 156	21	157MP
8/14/73	High 320	141	319 Diagonal
9/26/73	Low 226-3/4	163	227
2/26/74	High 349	337	352 Cardinal
5/21/74	Off board 258	59	254MP

May 1975 Corn

6/04/74	Low 240½	73	241 Diagonal
4/13/74	High 413	22	413
3/03/75	Low 253½	342	256MP
5/21/75	Off board 276	58	275 Diagonal

May 1976 Corn

6/30/75	Low 244½	98	244½MP
8/21/75	High 341	147	338MP
12/15/75	Low 260½	262	260½MP
5/20/76	Off board 285	58	284

May 1977 Corn

3/29/76	Low 269-3/4	8	266
9/07/76	High 313½	164	315
11/15/76	Low 243½	232	241
5/19/77	Off board 242-3/4	57	243MP

May 1978 Corn

4/13/77	High 286-3/4	Sun 22	288
8/23/77	Low 203½	149	202
4/10/78	High 267-3/4	20	266
5/19/78	Off board 261½	57	261

May 1979 Corn

5/01/78	Low 251½	40	252
5/31/78	High 286½	69	287½MP
9/18/78	Low 235	174	235½MP
5/03/79	High 268½	42	267
5/21/79	Off board 261	59	261

May 1980 Corn

3/23/79	Low 272½	2	273½MP
7/06/79	High 341½	103	339MP
8/13/79	Low 283½	140	282 Diagonal
10/20/79	High 318	206	316 Cardinal
3/27/80	Low 256½	6	257½ Diagonal
5/20/80	Off board 272½	58	272½MP

May 1981 Corn

6/03/80	Low 307	72	306 Diagonal
11/28/80	High 418	245	419MP
3/11/81	Low 350½	350	350
4/07/81	High 372½	17	373
5/19/81	Low 340-3/4	57	343 Diagonal

May 1982 Corn

4/13/81	High 410-3/4	19	411
4/13/81	Low 265½	354	265 Cardinal
5/19/82	Off board 268-3/4	57	267MP

May 1983 corn

4-06-82	High 322½	16	320½ Diagonal
10-29-82	Low 236½	215	235½ MP
5-19-83	Off board 311	57	312

May 1984 corn

3-28-83	High 324	7	326 MP
7-5-83	Low 285½	102	283½ MP
8-25-83	High 390	151	298
2-21-84	Low 320 (widest range reported)	332	325 316 Cardinal
5-21-84	Off board 365-3/4	59	365½ MP

May 1985 corn

6-19-84	High 330	87	333
2-25-85	Low 269-3/4	336	267
4-17-85	High 286	26	284
5-21-85	Off the board 283	59	283

May 1986 corn

1-21-85	High 287	300	290
8-29-85	Low 231	155	229
12-17-85	High 256½	264	257
3-05-86	Low 222½	342	225 MP
5-20-86	Off board 257	59	254½

May 1987 corn

12-20-85	High 242	268	243½ MP
4-16-86	Low 207	25	206
5-8-86	High 226½	47	224½ MP
2-17-87	Low 149½	328	147 Diagonal
5-19-87	Off board 181½	57	180

May 1988 Corn

2/17/87	Low 174	328	176½MP
6/16/87	High 225½	84	223
8/12/87	Low 177½	138	176 Cardinal
4/04/88	High 213	14	314½ Diagonal
5/ /88	Off board	5	

May 1989 Corn

12/28/87	Low 207	276	204 Cardinal
7/05/88	High 369	102	369½MP
7/28/88	Low 281	124	281 Cardinal
8/12/88	High 319	139	316
11/29/88	Low 268	246	270½MP
5/19/89	Off board 274-3/4	57	273 Diagonal

Original Research May Corn 1988
 Sell Moon Square Uranus

Date	Sell	Buy	Profit or Loss
1-19-87	187	184	3¢
2-01-87	188	178	10¢
2-16-87	174	179	Loss 5¢
3-01-87	179	184	Loss 5¢
3-15-87	182	184	Loss 2¢
3-28-87	187	182	5¢
4-11-87	191½	191	½¢
4-24-87	198	194	4¢
5-09-87	218	206	12¢
5-21-87	218	201	17¢
6-05-87	204	199	5¢
6-18-87	210	199	5¢
7-02-87	218	204	6¢
7-15-87	199	188	30¢
7-29-87	199	188	11¢
8-11-87	192	185	7¢
8-26-87	192	178	14¢
9-08-87	180	178	2¢
9-22-87	185	180	5¢
10-05-87	186	189	3¢ Loss
10-19-87	191	190	1¢
11-01-87	197	194	3¢
11-16-87	201	191	10¢
11-29-87	191	186	5¢
12-13-87	195	200	Loss 5¢
12-26-87	204	194	10¢
1-10-88	196	190	6¢
1-23-88	195	191	4¢
2-06-88	200	202	Loss 2¢
2-19-88	207	202	5¢
3-04-88	207	202	5¢
3-18-88	210	204	6¢
4-01-88	207	203	4¢
4-14-88	206	206	0
4-28-88	212	202	10¢
5-11-88	204	190	5¢
5-11-88	202	197	5¢
5-11-88	200	196	4¢

206 - 22 = 184 x 50 = 9,200 Less 1,800 Comm = 7,400

no pyramiding

MAY CORN 1989 ORIGINAL RESEARCH

Date	SELL	BUY	PROFIT OR LOSS
2-19-88	232	227	5¢
3-04-88	227	224	3¢
3-18-88	229	234	Loss 5¢
	239	235	4¢
4-01-88	238	235	4¢
4-14-88	237	234	3¢
4-28-88	239	234	5¢
5-11-88	240	235	5¢
5-25-88	251	245	6¢
6-08-88	284	277	7¢
6-21-88	345	341	6¢
7-05-88	364	312	52¢
7-19-88	316	306	10¢
8-01-88	316	308	8¢
	316	308	.8¢
8-15-88	316	288	28¢
8-28-88	295	287	8¢
9-11-88	307	293	14¢
9-25-88	299	290	9¢
10-08-88	301	280	21¢
10-22-88	290	280	10¢
11-05-88	290	282	8¢
11-19-88	275	269	6¢
12-02-88	274	269	5¢
12-16-88	287	283	4¢
12-30-88	289	286	3¢
1-12-89	292	275	17¢
1-26-89	278	272	6¢
2-09-88	272	277	Loss 5¢
2-23-88	279	284	Loss 5¢
3-08-89	282	272	10¢
3-22-89	283	272	11¢
4-05-89	266	271	Loss 5¢
4-18-89	275	270	5¢
	275	265	10¢
5-02-89	273	277	Loss 4¢
5-15-89	280	275	5¢

paid

$$306 - 24 = 282 \times 50 = 14,100 - 1,850 = \$12,250$$

Effect of Mercury Retrograde and Direct *on Corn Prices*

PRICES MOVE UP

PRICES MOVE DOWN

Date	Day	Price	Direction
Jul 24, 1972	R	1.31	
Aug 17, 1972	D	1.37	
Nov 15, 1972	R	1.40	
Dec 05, 1972	D	1.66	
Mar 04, 1973	R	NO CHANGE	
Mar 27, 1973	D	NO CHANGE	
Jul 06, 1973	R	1.95	
Jul 30, 1973	D	2.68	
Oct 30, 1973	R	2.30	
Nov 19, 1973	D	2.68	
Feb 15, 1974	R	3.15	
Mar 09, 1974	D	3.15	
Jun 17, 1974	R	2.73	
Jul 12, 1974	D	3.18	
Oct 13, 1974	R	3.77	
Nov 03, 1974	D	3.78	
Jan 30, 1975	R		3.17
Feb 20, 1975	D		2.90
May 29, 1975	R	2.68	
Jun 22, 1975	D	2.88	
Sep 26, 1975	R		2.89
Oct 18, 1975	D		2.70
Jan 14, 1976	R		2.76
Feb 03, 1976	D		2.72
May 09, 1976	R	2.77	
Jun 02, 1976	D	2.93	
Sep 08, 1976	R		3.09
Oct 01, 1976	D		2.76
Dec 28, 1976	R	2.55	
Jan 17, 1977	D	2.61	
Apr 20, 1977	R		2.57
May 13, 1977	D		2.45
Aug 22, 1977	R	1.92	
Sep 14, 1977	D	2.02	
Dec 12, 1977	R	NO CHANGE	
Dec 31, 1977	D	NO CHANGE	
Apr 01, 1978	R		2.58
Apr 25, 1978	D		2.46

Effect of Mercury Retrograde and Direct

		PRICES MOVE UP		PRICES MOVE DOWN
Aug 04, 1978	R		NO CHANGE	
Aug 28, 1978	D		NO CHANGE	
Nov 25, 1978	R			2.29
Dec 15, 1978	D			
Mar 15, 1979	R	2.63		2.19
Apr 07, 1979	D		2.73	
Jul 17, 1979	R			3.16
Aug 11, 1979	D			
Nov 08, 1979	R	2.63		2.72
Nov 29, 1979	D		2.70	
Feb 26, 1980	R			2.69
Mar 19, 1980	D			
Jun 28, 1980	R	2.83		2.64
Jul 22, 1980	D		3.19	
Oct 23, 1980	R	3.68		
Nov 12, 1980	D		3.73	
Feb 08, 1981	R			3.73
Mar 02, 1981	D			
Jun 09, 1981	R			3.67
Jul 03, 1981	D			
Oct 06, 1981	R			3.31
Oct 27, 1981	D			
Jan 23, 1982	R	2.94		2.85
Feb 13, 1982	D		3.02	
May 21, 1982	R			2.85
Jun 13, 1982	D			
Sep 19, 1982	R	2.19		2.81
Oct 11, 1982	D		2.23	
Jan 07, 1983	R	2.47		
Jan 27, 1983	D		2.65	

Effect of Mercury Retrograde and Direct

		PRICES MOVE UP	PRICES MOVE DOWN
May 01, 1983	R		3.21
May 25, 1983	D		3.08
Sep 02, 1983	R	3.55	
Sep 24, 1983	D	3.59	
Dec 22, 1983	R		3.41
Jan 11, 1984	D		3.33
Apr 11, 1984	R	3.58	
May 05, 1984	D	3.45	
Aug 14, 1984	R	2.92	
Sep 07, 1984	D	2.98	
Dec 04, 1984	R		2.77
Dec 24, 1984	D		2.66
Mar 24, 1985	R	2.77	
Apr 17, 1985	D	2.81	
Jul 28, 1985	R		2.40
Aug 20, 1985	D		2.31
Nov 14, 1985	R	2.39	
Dec 08, 1985	D	2.44	
Mar 07, 1986	R	2.29	
Mar 30, 1986	D	2.34	
Jul 10, 1986	R		1.74
Aug 03, 1986	D		1.63
Nov 02, 1986	R		1.72
Nov 22, 1986	D		1.68
Feb 18, 1987	R	1.46	
Mar 12, 1987	D	1.56	
Jun 21, 1987	R		1.98
Jul 15, 1987	D		1.70
Oct 16, 1987	R		1.86
Nov 06, 1987	D		1.80

This table from Commodity Yearbook gives monthly closes of corn from 1979 - 1984.

High, Low & Closing Prices of May Corn Futures at Chicago In Cents per Bushel

Year of Delivery	Year Prior to Delivery												Delivery Year			Life of Delivery Range	
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May		
1979	High	—	271	286½	281¼	265½	249	243¼	256¼	251½	247¼	244¼	250¼	252	260	270¼	286½
	Low	—	251¼	251½	263¼	246¼	230¼	232¼	241½	242	237¼	236¼	242¼	242¼	249¼	255¼	230¼
	Close	—	256	283	266¼	249	236¼	243	249¼	246¼	240¼	243¼	246¼	251½	259¼	261¼	—
1980	High	279	287¼	295	336	341½	307¼	306¼	318	307¼	305¼	302¼	294	280	276	277	341½
	Low	272½	275¼	279¼	285¼	288	283¼	287¼	286	287¼	294¼	277	276	256¼	257¼	265¼	256¼
	Close	278½	287¼	287	319	292	303¼	303¼	293¼	302¼	301	287¼	276¼	258¼	265¼	271¼	—
1981	High	325	322	325	318	358	369¼	379	394	418	416¼	393	380	369	372¼	363¼	418
	Low	311	308¼	311¼	307	318¼	341¼	357	358	385¼	354¼	362¼	365	350¼	355¼	339	307
	Close	312¼	312¼	313	318	356¼	368¼	365¼	385¼	415¼	385¼	364¼	369¼	364¼	361	341	—
1982	High	398¼	410¼	398	385¼	395¼	370¼	338¼	338¼	320¼	297¼	287¼	291	275¼	283¼	277¼	410¼
	Low	385	385¼	371¼	360¼	364¼	323	310	315¼	290¼	261¼	277¼	269¼	265¼	274	267¼	265¼
	Close	397¼	390¼	380¼	366	370¼	333¼	318¼	318¼	291	281	285¼	270	274¼	276	268¼	—
1983	High	317¼	322¼	313¼	307	294¼	281	259¼	253	258	255	278	292	315¼	318¼	319¼	322¼
	Low	310	313¼	303	291¼	274¼	250¼	243¼	236¼	242¼	242¼	251	273	282¼	304¼	297¼	236¼
	Close	316	313¼	303	292¼	276¼	255¼	248	236¼	247¼	253	277	281¼	312¼	317¼	311	—
1984	High	325	324¼	320	301¼	347	390	385¼	359¼	361¼	346	338¼	336	357¼			
	Low	297¼	312¼	296¼	286¼	285	341¼	345¼	337	335¼	329¼	324¼	320	331			
	Close	317¼	316¼	297¼	289¼	342¼	374¼	358¼	341¼	340¼	340¼	332¼	332¼	353¼	341½	345¼	

CONTRACT= CBI CORN 12774

DATE	DOW	OPEN	HIGH	LOW	CLOSE	FL VOL	FL DI	CF VOL	CF DI
740101	9	0	0	0	0	0	0	0	0
740102	3	2492	2550	2472	2530	0	0	3120	22955
740103	4	2540	2540	2512	2520	0	0	3690	21125
740104	5	2524	2554	2516	2552	0	0	5515	23390
740107	1	2554	2650	2554	2624	0	0	5145	25635
740108	2	2614	2650	2612	2644	0	0	4955	26495
740109	3	2644	2674	2550	2580	0	0	6985	25645
740110	4	2630	2680	2600	2674	0	0	3685	28060
740111	5	2674	2700	2654	2656	0	0	5055	28995
740114	1	2674	2704	2670	2690	0	0	4320	30705
740115	2	2690	2704	2680	2704	0	0	6975	32920
740116	3	2690	2720	2664	2716	0	0	6755	34135
740117	4	2724	2774	2720	2756	0	0	7135	35140
740118	5	2730	2752	2726	2732	0	0	3850	35870
740121	1	2700	2730	2690	2724	0	0	7835	37715
740122	2	2710	2710	2660	2662	0	0	6675	38905
740123	3	2650	2664	2604	2616	0	0	7415	39735
740124	4	2614	2650	2570	2634	0	0	8980	42050
740125	5	2734	2734	2734	2734	0	0	2440	41935
740128	1	2820	2820	2700	2730	0	0	11220	43145
740129	2	2670	2724	2670	2692	0	0	7925	44505
740130	3	2694	2724	2692	2712	0	0	5665	45180
740131	4	2714	2734	2704	2726	0	0	4935	44800
740201	5	2724	2744	2712	2732	0	0	4355	44395
740204	1	2730	2734	2692	2720	0	0	5350	45580
740205	2	2700	2722	2694	2706	0	0	3840	46310
740206	3	2694	2724	2690	2696	0	0	5800	47605
740207	4	2704	2720	2690	2714	0	0	5975	48895
740208	5	2722	2764	2714	2756	0	0	7220	49630
740211	1	2760	2834	2754	2800	0	0	8900	51220
740212	9	0	0	0	0	0	0	0	0
740213	3	2784	2840	2760	2762	0	0	10095	52780
740214	4	2784	2810	2764	2796	0	0	8815	52925
740215	5	2830	2840	2804	2826	0	0	7770	55075
740218	9	0	0	0	0	0	0	0	0
740219	2	2826	2926	2824	2926	0	0	8285	56915
740220	3	2950	3026	2942	3002	0	0	15810	59485
740221	4	3010	3022	2970	3014	0	0	11110	61150
740222	5	2994	3110	2990	3104	0	0	13475	62590
740225	1	3120	3204	3120	3204	0	0	14435	64925
740226	2	3240	3250	3164	3196	0	0	17685	66210
740227	3	3210	3224	3096	3096	0	0	13110	65770
740228	4	2996	3056	2996	2996	0	0	12775	66695
740301	5	3060	3096	2990	3084	0	0	19360	66480
740304	1	3094	3106	2984	2984	0	0	15345	67525
740305	2	2884	2914	2884	2884	0	0	9480	68785
740306	3	2874	2910	2784	2840	0	0	17735	67510
740307	4	2880	2940	2840	2936	0	0	10535	68070
740308	5	2920	2940	2836	2836	0	0	14180	68580
740311	1	2790	2824	2736	2806	0	0	14740	71360
740312	2	2800	2874	2770	2866	0	0	15865	72665
740313	3	2870	2880	2810	2844	0	0	10365	75540
740314	4	2824	2834	2792	2824	0	0	14285	77025
740315	5	2830	2840	2724	2724	0	0	15285	78755
740318	1	2720	2800	2684	2772	0	0	21630	80290

135

740320	3	2750	2776	2720	2702	0	0	12315	86833
740321	4	2730	2740	2700	2732	0	0	12260	88010
740322	5	2750	2770	2740	2754	0	0	9035	89795
740325	1	2754	2760	2656	2656	0	0	13820	90745
740326	2	2610	2674	2564	2656	0	0	30350	92385
740327	3	2630	2644	2570	2572	0	0	16500	93085
740328	4	2560	2610	2544	2586	0	0	20180	95395
740329	5	2594	2644	2574	2576	0	0	16530	95445
740401	1	2574	2574	2476	2476	0	0	20190	99255
740402	2	2476	2476	2376	2376	0	0	25450	100440
740403	3	2394	2476	2380	2476	0	0	29435	104110
740404	4	2460	2550	2390	2414	0	0	21635	105235
740405	5	2370	2410	2350	2392	0	0	24615	106495
740408	1	2394	2450	2364	2414	0	0	20665	107180
740409	2	2430	2484	2420	2482	0	0	14330	107550
740410	3	2500	2510	2454	2486	0	0	20145	112265
740411	4	2460	2480	2390	2416	0	0	17235	113280
740412	9	0	0	0	0	0	0	0	0
740415	1	2444	2516	2444	2516	0	0	10845	115095
740416	2	2500	2500	2462	2480	0	0	13980	118370
740417	3	2454	2480	2440	2452	0	0	12960	120970
740418	4	2440	2466	2430	2462	0	0	12665	123000
740419	5	2462	2490	2454	2472	0	0	13985	123430
740422	1	2470	2534	2470	2484	0	0	19190	121480
740423	2	2474	2500	2454	2476	0	0	16140	122610
740424	3	2460	2540	2460	2516	0	0	24825	125740
740425	4	2616	2616	2616	2616	0	0	1020	125865
740426	5	2710	2716	2580	2594	0	0	37750	127380
740429	1	2570	2570	2494	2526	0	0	26475	129845
740430	2	2530	2554	2510	2536	0	0	22190	135630
740501	3	2530	2534	2436	2462	0	0	27395	134975
740502	4	2460	2490	2426	2476	0	0	24820	135925
740503	5	2480	2490	2400	2412	0	0	24755	137165
740506	1	2330	2334	2312	2312	0	0	13005	137470
740507	2	2280	2324	2260	2312	0	0	32115	139025
740508	3	2324	2364	2310	2342	0	0	19185	140055
740509	4	2290	2352	2290	2322	0	0	24470	142135
740510	5	2330	2400	2330	2376	0	0	23405	142815
740513	1	2390	2420	2360	2414	0	0	19665	143430
740514	2	2420	2432	2374	2384	0	0	21420	143340
740515	3	2360	2410	2340	2404	0	0	22375	146350
740516	4	2430	2474	2424	2456	0	0	23130	145740
740517	5	2450	2480	2444	2466	0	0	26140	147555
740520	1	2490	2504	2380	2382	0	0	38475	152370
740521	2	2380	2430	2330	2424	0	0	51730	156545
740522	3	2450	2450	2380	2390	0	0	31735	156360
740523	4	2360	2382	2344	2360	0	0	34690	154050
740524	5	2370	2380	2350	2364	0	0	23620	152140
740527	9	0	0	0	0	0	0	0	0
740528	2	2354	2394	2350	2392	0	0	45260	149325
740529	3	2440	2492	2440	2474	0	0	56495	148265
740530	4	2460	2476	2434	2442	0	0	40155	147780
740531	5	2434	2460	2364	2366	0	0	58930	143480
740603	1	2330	2350	2320	2324	0	0	39395	142445
740604	2	2340	2362	2300	2344	0	0	40010	140400
740605	3	2364	2446	2356	2410	0	0	52255	141495
740606	4	2414	2442	2380	2392	0	0	49800	141735
740607	5	2420	2456	2410	2432	0	0	41520	142690
740610	1	2480	2480	2414	2422	0	0	39670	145730
740611	2	2410	2410	2364	2392	0	0	44410	148540
740612	3	2380	2434	2376	2430	0	0	41480	147340

740614	5	2400	2434	2384	2412	0	0	22110	150490
740617	1	2400	2512	2380	2510	0	0	49480	153180
740618	2	2510	2534	2470	2474	0	0	47730	155060
740619	3	2470	2560	2462	2550	0	0	34400	157175
740620	4	2542	2650	2542	2564	0	0	49400	156195
740621	5	2600	2664	2590	2664	0	0	53415	155840
740624	1	2750	2764	2750	2764	0	0	13345	154270
740625	2	2720	2750	2670	2684	0	0	62110	158325
740626	3	2676	2784	2674	2784	0	0	39510	155265
740627	4	2780	2884	2750	2756	0	0	69570	154420
740629	5	2740	2780	2700	2742	0	0	46725	153065
740701	1	2770	2842	2770	2842	0	0	27310	151815
740702	2	2810	2894	2810	2842	0	0	50880	154975
740703	3	2876	2910	2840	2882	0	0	49485	157860
740704	4	0	0	0	0	0	0	0	0
740705	5	2844	2974	2840	2872	0	0	28955	157235
740708	1	2972	2972	2934	2972	0	0	27540	154775
740709	2	2920	2980	2900	2904	0	0	54055	151090
740710	3	2860	2874	2820	2832	0	0	47670	149715
740711	4	2844	2884	2810	2860	0	0	36875	148525
740712	5	2960	2960	2930	2946	0	0	37865	146135
740715	1	2970	3046	2970	3036	0	0	57110	145330
740716	2	3030	3080	2990	3006	0	0	79445	145395
740717	3	2990	3040	2974	3000	0	0	58135	146000
740718	4	3050	3100	3050	3100	0	0	21040	146595
740719	5	3200	3200	3140	3200	0	0	58940	154905
740722	1	3120	3220	3100	3184	0	0	69250	155665
740723	2	3180	3284	3160	3266	0	0	74120	159195
740724	3	3310	3366	3310	3366	0	0	45925	160565
740725	4	3466	3466	3450	3466	0	0	25435	158630
740726	5	3566	3566	3510	3566	0	0	65220	165475
740729	1	3666	3666	3666	3666	0	0	10620	165615
740730	2	3766	3766	3566	3572	0	0	87880	162680
740731	3	3630	3670	3610	3670	0	0	45885	166440
740801	4	3650	3650	3570	3570	0	0	53920	162545
740802	5	3470	3470	3470	3470	0	0	9340	162855
740805	1	3470	3560	3370	3394	0	0	87620	166095
740806	2	3450	3490	3390	3470	0	0	64165	169555
740807	3	3570	3590	3570	3590	0	0	34010	170585
740808	4	3680	3680	3470	3570	0	0	91630	171200
740809	5	3520	3520	3470	3470	0	0	30155	169225
740812	1	3400	3400	3370	3370	0	0	27085	171720
740813	2	3470	3470	3470	3470	0	0	1015	171625
740814	3	3570	3570	3570	3570	0	0	2370	171710
740815	4	3620	3650	3500	3514	0	0	103360	173775
740816	5	3550	3614	3534	3614	0	0	73735	179670
740819	1	3630	3664	3560	3580	0	0	66415	178970
740820	2	3560	3610	3480	3480	0	0	72120	174535
740821	3	3440	3496	3380	3454	0	0	90670	175115
740822	4	3530	3564	3480	3564	0	0	89290	173115
740823	5	3610	3650	3554	3624	0	0	67570	172740
740826	1	3610	3610	3524	3524	0	0	57860	172805
740827	2	3460	3460	3424	3434	0	0	41220	170980
740828	3	3440	3500	3384	3494	0	0	75615	168320
740829	4	3500	3514	3450	3434	0	0	50770	166495
740830	5	3450	3470	3410	3422	0	0	52925	169100
740901	9	0	0	0	0	0	0	0	0
740903	2	3470	3470	3322	3322	0	0	70385	168730
740904	3	3250	3280	3222	3264	0	0	82150	170985
740905	4	3270	3360	3250	3344	0	0	38225	168695
740906	5	3330	3404	3310	3380	0	0	73620	166260

740910	2	3480	3500	3424	3446	0	0	58905	166325
740911	3	3440	3500	3430	3494	0	0	43445	165330
740912	4	3594	3594	3550	3564	0	0	45820	164500
740913	5	3530	3574	3500	3506	0	0	62700	168145
740916	1	3430	3430	3406	3406	0	0	28220	166610
740917	2	3380	3434	3310	3364	0	0	71245	169245
740918	3	3390	3410	3360	3392	0	0	72150	164970
740919	4	3390	3440	3374	3434	0	0	47455	162970
740920	5	3434	3484	3410	3414	0	0	59285	159375
740923	1	3514	3514	3484	3514	0	0	26970	162850
740924	2	3520	3614	3520	3614	0	0	76865	156970
740925	3	3640	3650	3570	3574	0	0	71325	158230
740926	4	3580	3674	3570	3674	0	0	48015	160705
740927	5	3774	3774	3720	3774	0	0	61680	156475
740930	1	3810	3874	3810	3874	0	0	35785	137540
741001	2	3974	3974	3774	3774	0	0	93140	153985
741002	3	3820	3864	3780	3850	0	0	73725	152795
741003	4	3940	3950	3924	3950	0	0	22560	153280
741004	5	4000	4000	3854	3936	0	0	87155	154040
741007	1	3836	3836	3836	3836	0	0	5565	154130
741008	2	3736	3800	3736	3736	0	0	51265	151080
741009	3	3760	3810	3744	3790	0	0	64700	145130
741010	4	3800	3864	3780	3856	0	0	48275	137250
741011	5	3880	3924	3756	3784	0	0	71455	135275
741014	1	3780	3864	3710	3680	0	0	56430	134050
741015	2	3910	3960	3840	3882	0	0	69635	135530
741016	3	3870	3934	3860	3862	0	0	57670	134415
741017	4	3824	3880	3764	3804	0	0	55875	132685
741018	5	3840	3844	3800	3802	0	0	41985	132835
741021	1	3820	3834	3784	3826	0	0	29295	133215
741022	2	3824	3860	3810	3822	0	0	33620	134405
741023	3	3820	3834	3760	3774	0	0	45795	128810
741024	4	3770	3770	3700	3720	0	0	41605	128705
741025	5	3650	3684	3620	3626	0	0	47250	128005
741028	1	3630	3670	3620	3636	0	0	39635	122945
741029	2	3680	3736	3672	3706	0	0	40310	120690
741030	3	3750	3764	3680	3746	0	0	53485	118455
741031	4	3744	3810	3734	3806	0	0	39425	117485
741101	5	3780	3794	3760	3764	0	0	29865	116800
741104	1	3780	3824	3774	3782	0	0	35070	116330
741105	9	0	0	0	0	0	0	0	0
741106	3	3800	3832	3780	3790	0	0	45920	113965
741107	4	3774	3800	3760	3782	0	0	29125	115315
741108	5	3780	3806	3774	3794	0	0	26940	111035
741111	1	3894	3894	3790	3794	0	0	46190	112390
741112	2	3770	3820	3720	3724	0	0	57720	107505
741113	3	3720	3740	3670	3734	0	0	61185	101475
741114	4	3754	3770	3720	3732	0	0	51465	97345
741115	5	3710	3710	3634	3640	0	0	39965	94360
741118	1	3570	3570	3540	3540	0	0	19685	92430
741119	2	3440	3494	3440	3464	0	0	39470	88920
741120	3	3500	3564	3500	3564	0	0	35370	84785
741121	4	3520	3544	3464	3464	0	0	50085	80600
741122	5	3404	3510	3404	3476	0	0	36640	77095
741125	1	3490	3524	3474	3480	0	0	25925	76325
741126	2	3454	3564	3464	3556	0	0	33530	67530
741127	3	3590	3626	3570	3536	0	0	40380	59870
741128	9	0	0	0	0	0	0	0	0
741129	5	3600	3660	3586	3644	0	0	27745	53130
741201	1	3650	3650	3594	3622	0	0	23280	49500
741202	2	3590	3720	3590	3702	0	0	25775	45640

158

741204	5	3680	3680	3614	3626	0	0	29325	44405
741205	4	3640	3700	3640	3662	0	0	21035	37850
741206	5	3652	3654	3580	3582	0	0	15525	34050
741209	1	3570	3596	3496	3546	0	0	16400	29415
741210	2	3580	3610	3560	3570	0	0	9460	25610
741211	3	3574	3610	3560	3574	0	0	7580	23740
741212	4	3590	3604	3570	3586	0	0	7155	20800
741213	5	3600	3634	3564	3594	0	0	10900	18545
741216	1	3610	3616	3522	3534	0	0	9285	14305
741217	2	3530	3554	3434	3434	0	0	10705	8060
741218	3	3470	3500	3430	3496	0	0	6400	3020
741219	4	3520	3570	3510	3530	0	0	5975	875

Dec CORN 1989

TODAY'S DATE 890815

CONTRACT= CBT CORN 12/89

DATE	DOW	OPEN	HIGH	LOW	CLOSE	TL VOL	TL OI	CT VOL	CT OI
880526	4	2350	2380	2350	2370	170255	886605	105	55
880527	5	2404	2440	2404	2440	232635	911820	90	140
880530	9	0	0	0	0	0	0	0	0
880531	2	2520	2520	2500	2516	253555	920945	235	345
880601	3	2504	2514	2464	2470	292550	952155	45	360
880602	4	2500	2500	2460	2460	287740	964320	845	1045
880603	5	2500	2510	2494	2500	75570	969295	9850	6490
880606	1	2590	2600	2590	2600	452270	990805	1935	7215
880607	2	2700	2700	2500	2550	392615	979550	3345	6740
880608	3	2520	2590	2500	2510	387700	995300	630	6735
880609	4	2510	2550	2510	2520	357795	1000810	2070	7960
880610	5	2540	2584	2530	2530	270420	1021800	460	8110
880613	1	2540	2560	2520	2530	370675	1041750	3710	10385
880614	2	2540	2600	2540	2564	152865	1061790	10380	14435
880615	3	2664	2664	2650	2664	322645	1075975	4080	15800
880616	4	2750	2750	2550	2674	509700	1116830	6165	17505
880617	5	2650	2682	2600	2604	207390	1135260	13590	22040
880620	1	2700	2740	2660	2702	369090	1121770	9235	23125
880621	2	2720	2760	2640	2724	580360	1141720	6715	22660
880622	3	2670	2820	2670	2790	631920	1171010	5370	23470
880623	4	2800	2870	2724	2726	461135	1188560	4400	23020
880624	5	2680	2780	2680	2724	143130	1192535	12040	26240
880627	1	2824	2824	2794	2824	575325	1193540	6310	25815
880628	2	2780	2860	2760	2802	300845	1177385	10760	25420
880629	3	2660	2730	2652	2652	503030	1177800	8100	24805
880630	4	2700	2800	2680	2734	437535	1202645	9625	29565
880701	5	2780	2834	2730	2834	539245	1220915	6725	30600
880704	9	0	0	0	0	0	0	0	0
880705	2	2930	2950	2834	2860	485420	1246695	2805	30920
880706	3	2860	2900	2850	2850	414600	1249470	4620	30870
880707	4	2860	2880	2700	2704	447190	1238980	4040	30955
880708	5	2700	2780	2670	2684	242815	1229170	6690	32015
880711	1	2640	2650	2544	2554	374745	1211145	5050	30515
880712	2	2590	2704	2580	2654	191850	1227705	3815	30525
880713	3	2700	2754	2690	2754	234165	1227945	6860	32800
880714	4	2904	2904	2850	2854	430535	1261440	3910	32545
880715	5	2810	2850	2770	2784	148535	1256040	1445	32590
880718	1	2634	2634	2634	2634	301125	1250960	5855	32880
880719	2	2560	2690	2560	2650	465225	1246270	6145	32110
880720	3	2690	2750	2630	2700	341880	1237860	2900	31905
880721	4	2720	2800	2690	2760	196575	1231515	2380	31835
880722	5	2770	2780	2750	2756	196575	1231515	2380	31835
880725	1	2736	2736	2660	2666	247220	1230605	5230	32450
880726	2	2620	2640	2522	2574	270045	1221145	10905	33175
880727	3	2580	2630	2570	2594	375350	1212615	3465	33040
880728	4	2590	2700	2570	2614	437450	1195905	9855	31690
880729	5	2614	2704	2614	2676	236875	1187900	7530	31470
880801	1	2786	2826	2720	2814	115480	1184365	25095	35175
880802	2	2780	2810	2704	2706	313350	1174400	6955	33435

880803	3	2710	2744	2650	2704	226245	1185595	5195	32260
880804	4	2740	2750	2700	2700	234885	1193485	4795	34340
880805	5	2700	2760	2664	2700	186910	1189695	4870	34355
880808	1	2630	2700	2630	2664	130315	1186570	4220	34000
880809	2	2664	2724	2664	2682	234580	1196945	5130	33705
880810	3	2690	2730	2690	2702	163170	1196260	1300	33955
880811	4	2704	2730	2670	2672	154040	1193425	3290	34680
880812	5	2730	2740	2610	2634	374775	1222790	3385	35155
880815	1	2640	2734	2640	2712	312420	1219370	4710	34365
880816	2	2690	2722	2654	2656	303280	1197715	2425	34230
880817	3	2640	2690	2640	2686	263925	1189465	4615	32945
880818	4	2692	2694	2660	2666	193850	1177305	2795	34020
880819	5	2666	2672	2650	2652	168095	1175805	1300	33995
880822	1	2640	2644	2604	2614	177965	1153750	2790	33865
880823	2	2610	2630	2600	2616	222840	1158505	2030	33835
880824	3	2630	2674	2614	2656	247760	1140190	2550	33685
880825	4	2664	2680	2644	2654	174275	1144715	1490	33970
880826	5	2650	2684	2644	2682	155190	1146110	1615	34120
880829	1	2672	2672	2624	2640	310255	1148165	4500	33660
880830	2	2650	2680	2644	2644	374750	1127875	2165	34120
880831	3	2650	2714	2650	2700	313930	1121645	2400	34210
880901	4	2740	2740	2690	2692	285605	1120410	3970	34225
880902	5	2684	2714	2680	2706	192475	1127195	3160	35345
880905	9	0	0	0	0	0	0	0	0
880906	2	2710	2744	2680	2724	207740	1133230	3360	35935
880907	3	2720	2750	2720	2734	232410	1128550	3125	35725
880908	4	2720	2740	2710	2730	181000	1131755	1520	36100
880909	5	2720	2726	2702	2712	181000	1131755	1520	36100
880912	1	2710	2730	2690	2702	120595	1149750	3055	36580
880913	2	2672	2774	2672	2732	257340	1160155	5135	38620
880914	3	2740	2764	2730	2730	167155	1159930	2730	39125
880915	4	2730	2744	2704	2710	188720	1175330	3165	40320
880916	5	2710	2740	2700	2706	218400	1172730	3505	41185
880919	1	2694	2710	2674	2686	377215	1174010	5215	40975
880920	2	2690	2694	2660	2662	227860	1184815	2555	41180
880921	3	2670	2690	2650	2650	134070	1184435	3145	40760
880922	4	2644	2664	2620	2656	230470	1192540	4025	40985
880923	5	2652	2666	2650	2652	135135	1168730	1320	41240
880926	1	2644	2650	2616	2620	198775	1186415	4000	42575
880927	2	2614	2640	2604	2616	209080	1193065	5700	44315
880928	3	2616	2650	2616	2642	193850	1195095	4140	47045
880929	4	2644	2646	2560	2566	246590	1205580	8730	49125
880930	5	2574	2594	2566	2586	194770	1178515	4030	48350
881003	1	2574	2594	2562	2592	204775	1186070	7700	49475
881004	2	2590	2600	2564	2586	276650	1185510	5190	49260
881005	3	2594	2600	2576	2580	264895	1206130	7250	51765
881006	4	2566	2600	2560	2586	290055	1220640	6800	52850
881007	5	2584	2614	2564	2566	227155	1232030	6790	52670
881010	1	2566	2590	2564	2590	163115	1235740	2180	52700
881011	2	2576	2594	2556	2570	179905	1245895	4565	54030
881012	3	2580	2592	2572	2572	170150	1250800	3430	54770
881013	4	2590	2600	2580	2592	246895	1260215	4925	56365
881014	5	2586	2604	2580	2592	152410	1255415	3640	56250
881017	1	2594	2594	2584	2594	135590	1251710	1660	55970
881018	2	2594	2614	2590	2602	161940	1248800	4335	56590

881019	3	2600	2604	2592	2592	209340	1242560	5070	56925
881020	4	2596	2614	2590	2600	250745	1229630	4710	56945
881021	5	2594	2604	2590	2594	221810	1256410	4945	56145
881024	1	2594	2596	2554	2592	320490	1232800	11370	56220
881025	2	2580	2580	2542	2544	255785	1221870	7750	56235
881026	3	2540	2584	2516	2584	241740	1238200	5515	57830
881027	4	2590	2600	2560	2562	248450	1262985	6985	57125
881028	5	2560	2590	2554	2586	212275	1247845	3645	57765
881031	1	2590	2600	2544	2566	227015	1262520	7945	59120
881101	2	2560	2600	2552	2600	195315	1264280	5470	60010
881102	3	2602	2616	2594	2602	252510	1253855	5435	61825
881103	4	2600	2630	2594	2614	194480	1253075	4375	62370
881104	5	2614	2624	2590	2600	292410	1266225	7250	63460
881107	1	2586	2600	2566	2600	196950	1270210	6435	64095
881108	2	2592	2624	2590	2622	215945	1272120	4205	65145
881109	3	2620	2634	2604	2614	181460	1269995	4245	65050
881110	4	2600	2624	2592	2594	366925	1282700	11835	67820
881111	5	2596	2606	2580	2600	340105	1266055	11135	67345
881114	1	2590	2622	2580	2622	302400	1237250	8835	68120
881115	2	2610	2614	2600	2606	237140	1213980	6240	68280
881116	3	2610	2616	2584	2600	259850	1207195	7660	68085
881117	4	2582	2590	2550	2562	403915	1193710	10430	71000
881118	5	2560	2572	2534	2542	193640	1189610	8330	71665
881121	1	2550	2550	2516	2530	217170	1175255	6200	72645
881122	2	2536	2560	2536	2552	245610	1167270	4900	73775
881123	3	2556	2560	2536	2556	198235	1164570	6170	75890
881124	9	0	0	0	0	0	0	0	0
881125	5	2566	2584	2560	2576	156915	1157705	3470	75920
881128	1	2574	2580	2532	2534	380080	1141620	7630	78030
881129	2	2524	2556	2520	2534	494840	1113765	12560	81745
881130	3	2534	2554	2534	2552	271375	1085440	8370	84810
881201	4	2552	2564	2544	2560	198495	1087490	8590	89205
881202	5	2560	2570	2544	2550	183415	1083760	9110	91280
881205	1	2552	2556	2530	2532	208330	1081215	6935	94075
881206	2	2530	2586	2526	2574	200930	1094060	9435	96430
881207	3	2572	2594	2570	2574	185250	1092145	7625	96415
881208	4	2572	2590	2552	2560	182140	1102660	7485	97540
881209	5	2552	2554	2536	2540	130435	1098425	10920	97010
881212	1	2540	2592	2540	2586	163750	1113050	9950	99045
881213	2	2582	2606	2580	2602	201880	1106750	10585	99630
881214	3	2602	2654	2600	2644	222945	1106415	14800	100290
881215	4	2660	2670	2636	2644	294575	1123290	17240	99675
881216	5	2640	2682	2634	2682	190250	1127775	7760	100490
881219	1	2676	2686	2664	2674	153785	1134125	4875	102150
881220	2	2664	2664	2640	2642	120660	1125220	6630	103600
881221	3	2620	2710	2620	2710	200235	1137815	11860	105370
881222	4	2704	2726	2690	2726	183685	1126960	12750	108325
881223	5	2716	2750	2712	2732	87685	1126550	15635	107070
881226	9	0	0	0	0	0	0	0	0
881227	2	2734	2736	2710	2716	89270	1123080	7035	106910
881228	3	2710	2742	2702	2736	111785	1118810	7365	107725
881229	4	2732	2742	2710	2714	149990	1120980	5470	108800
881230	5	2714	2736	2710	2732	89950	1123350	4120	109975
890102	9	0	0	0	0	0	0	0	0
890103	2	2724	2746	2722	2730	193405	1131465	11575	112260
890104	3	2720	2786	2720	2780	220420	1127235	20205	112960
890105	4	2770	2796	2752	2792	232150	1131335	18410	115135
890106	5	2782	2802	2776	2782	219890	1139390	18275	115535
890109	1	2774	2800	2770	2774	287470	1126885	8605	115360
890110	2	2776	2776	2760	2766	163120	1123560	10505	115630
890111	3	2754	2770	2750	2756	167940	1127395	7070	115685

890112	4	2752	2766	2746	2766	182545	1123810	9685	117335
890113	5	2766	2794	2766	2794	132735	1126220	10695	116760
890116	1	2700	2740	2694	2694	205675	1106015	53585	120260
890117	2	2694	2710	2650	2672	455155	1069670	37085	118075
890118	3	2704	2736	2676	2732	306555	1054350	26735	119745
890119	4	2732	2752	2702	2714	200175	1046310	17835	117970
890120	5	2702	2714	2682	2712	231445	1040955	15365	119470
890123	1	2704	2730	2690	2694	117700	1029235	12500	119530
890124	2	2706	2734	2706	2732	147035	1030375	8575	120580
890125	3	2732	2732	2692	2712	133315	1034190	8170	121465
890126	4	2722	2732	2684	2716	178725	1042005	13370	120500
890127	5	2714	2730	2700	2722	88825	1034340	6475	120180
890130	1	2710	2736	2706	2724	137390	1028670	8360	121020
890131	2	2730	2796	2730	2794	168405	1029740	22985	124960
890201	3	2784	2792	2752	2766	133735	1027330	19235	126710
890202	4	2760	2764	2736	2740	126250	1021785	9960	128325
890203	5	2740	2762	2732	2750	110730	1019480	9570	129525
890206	1	2744	2750	2690	2696	194380	1013435	15980	130835
890207	2	2692	2710	2684	2704	123585	1012375	9900	131840
890208	3	2704	2722	2652	2684	211200	1022090	17100	133665
890209	4	2686	2700	2654	2694	165515	1024785	14250	132005
890210	5	2704	2714	2682	2704	166930	1021990	18650	133135
890213	1	2682	2694	2674	2692	131965	1021020	10000	135420
890214	2	2696	2710	2694	2710	205130	1007375	12055	135720
890215	3	2704	2720	2692	2710	122930	1000075	10390	137270
890216	4	2702	2720	2696	2700	156600	998865	13150	139090
890217	5	2694	2730	2680	2714	167945	988155	12645	140025
890220	9	0	0	0	0	0	0	0	0
890221	2	2694	2704	2686	2694	135135	976890	14655	140540
890222	3	2696	2704	2676	2702	273290	965335	17730	143670
890223	4	2700	2706	2692	2694	223025	961135	17615	147405
890224	5	2696	2710	2684	2696	216370	948475	13985	150235
890227	1	2694	2716	2694	2702	310215	930130	12420	153700
890228	2	2710	2724	2702	2712	208700	926395	11695	155640
890301	3	2704	2732	2700	2716	177730	921870	10210	156600
890302	4	2710	2732	2700	2730	206245	934120	12475	157650
890303	5	2722	2730	2704	2724	198970	949185	22805	162660
890306	1	2720	2724	2702	2706	194450	963875	25015	167360
890307	2	2710	2732	2704	2722	162960	968035	15860	168960
890308	3	2720	2736	2706	2714	161025	958450	13665	169475
890309	4	2714	2750	2702	2744	147065	959875	20440	170945
890310	5	2744	2760	2734	2736	188315	968380	21620	173390
890313	1	2732	2754	2730	2752	109685	959990	14005	173805
890314	2	2746	2752	2734	2742	150650	963280	13965	172390
890315	3	2742	2754	2736	2746	106650	964095	7940	171920
890316	4	2736	2750	2736	2746	89575	967990	6985	171925
890317	5	2750	2754	2742	2750	112110	969060	8280	172655
890320	1	2742	2776	2736	2766	150550	971260	20910	171175
890321	2	2764	2770	2750	2752	141215	972440	14900	173940
890322	3	2742	2750	2714	2724	177075	957360	22835	176815
890323	4	2720	2730	2694	2696	142540	955385	24735	182090
890324	9	0	0	0	0	0	0	0	0
890327	1	2690	2690	2620	2622	270665	959375	42150	189405
890328	2	2620	2634	2612	2626	261340	973965	46385	200960
890329	3	2622	2634	2604	2610	133455	977670	33145	207815
890330	4	2600	2620	2534	2552	290835	979660	45360	214210
890331	5	2560	2580	2546	2576	244545	993900	39150	222350
890403	1	2556	2562	2504	2556	268285	998095	59595	227645
890404	2	2580	2584	2570	2576	171565	986895	25385	225860
890405	3	2570	2586	2570	2574	133385	981025	20095	230065
890406	4	2580	2604	2562	2602	174280	982690	26045	232885
890407	5	2606	2610	2580	2590	122500	984080	15900	235605
890410	1	2584	2604	2574	2582	180205	968525	19950	236775
890411	2	2580	2600	2576	2586	155320	959380	22365	236800
890412	3	2596	2632	2596	2622	176155	953320	34170	238340

890412	3	2596	2632	2596	2622	176155	953320	34170	238340
890413	4	2620	2626	2600	2616	150940	944345	27720	236575
890414	5	2624	2682	2624	2662	227555	930625	69180	234335
890417	1	2670	2760	2670	2722	326550	892445	69565	230195
890418	2	2700	2704	2662	2700	230415	878810	56275	231300
890419	3	2700	2710	2626	2660	213505	878695	55395	238150
890420	4	2656	2672	2642	2654	154985	882875	34865	239480
890421	5	2690	2722	2684	2712	173525	874485	52145	244045
890424	1	2650	2660	2626	2636	208655	862555	44140	245580
890425	2	2620	2626	2600	2602	286010	856490	63280	252590
890426	3	2612	2616	2600	2612	217920	839180	31345	252120
890427	4	2620	2632	2606	2624	320285	853645	53055	254385
890428	5	2600	2614	2590	2596	245755	846250	52490	259235
890501	1	2616	2654	2616	2654	207130	825740	41020	260125
890502	2	2642	2650	2622	2632	161220	828405	36150	264710
890503	3	2632	2644	2614	2636	182375	820755	34530	267890
890504	4	2646	2650	2626	2630	181295	812260	32360	271655
890505	5	2622	2652	2622	2642	199955	822510	41560	276025
890508	1	2632	2642	2620	2622	122080	824080	26180	280010
890509	2	2622	2624	2600	2622	157510	832710	44755	289280
890510	3	2622	2626	2604	2614	110845	835010	28425	287850
890511	4	2604	2606	2570	2594	182180	828425	57110	287770
890512	5	2590	2592	2572	2584	143345	827985	35705	288035
890515	1	2604	2622	2600	2604	147095	822875	41725	288960
890516	2	2594	2594	2542	2556	256710	830510	73755	294645
890517	3	2542	2560	2520	2542	184625	822085	45210	292865
890518	4	2552	2580	2546	2572	152475	813240	37515	293185
890519	5	2572	2584	2566	2584	125850	809370	34500	296360
890522	1	2530	2540	2484	2492	251725	819285	68470	297575
890523	2	2492	2500	2450	2452	204525	824775	67660	304575
890524	3	2390	2444	2380	2396	274250	823665	96155	309825
890525	4	2414	2440	2412	2420	162790	802705	47895	302610
890526	5	2434	2442	2400	2402	132685	803230	44980	302980
890529	9	0	0	0	0	0	0	0	0
890530	2	2350	2354	2324	2350	204425	798580	70825	306345
890531	3	2364	2380	2350	2352	184860	799000	66135	306080
890601	4	2340	2374	2326	2370	272060	803035	84905	308405
890602	5	2384	2394	2376	2382	153220	803865	46130	310080
890605	1	2374	2412	2354	2404	146630	801960	45695	313625
890606	2	2410	2412	2380	2384	163885	803100	43435	317160
890607	3	2376	2380	2354	2366	155090	800430	47460	321990
890608	4	2356	2362	2314	2316	235970	802380	74945	325815
890609	5	2324	2334	2316	2322	136120	803310	42340	327000
890612	1	2310	2354	2306	2332	206445	803060	71050	328625
890613	2	2346	2372	2340	2364	155485	803575	48435	332520
890614	3	2394	2460	2394	2450	282170	819315	135300	335710
890615	4	2450	2456	2432	2452	179145	799870	89625	325880
890616	5	2464	2484	2454	2466	217980	781290	96065	322500
890619	1	2510	2566	2510	2566	283095	773005	102470	334010
890620	2	2530	2560	2514	2540	224565	770005	117250	339545
890621	3	2530	2590	2516	2526	237300	777545	123925	349805
890622	4	2506	2510	2462	2482	233245	772910	125750	344755
890623	5	2492	2506	2476	2490	173595	771500	80440	350930
890626	1	2420	2434	2390	2404	222995	762060	115825	346635
890627	2	2414	2444	2406	2442	190910	756310	77980	348300
890628	3	2454	2494	2454	2472	224840	756335	98390	354020
890629	4	2474	2484	2454	2472	173765	741635	65565	354335
890630	5	2480	2526	2480	2526	216550	739445	97460	362390
890703	1	2570	2620	2550	2614	243735	751860	136880	379015

890704	7	0	0	0	0	0	0	0	0
890705	3	2714	2714	2714	2714	242910	744680	56700	384085
890706	4	2760	2780	2684	2694	451570	741595	240835	399420
890707	5	2710	2710	2636	2662	336050	743020	202240	400900
890710	1	2620	2654	2522	2532	328815	733460	197610	394975
890711	2	2520	2550	2474	2494	261790	717270	143970	390765
890712	3	2480	2516	2460	2502	215205	691785	112430	379520
890713	4	2514	2516	2464	2490	179320	685170	101710	378465
890714	5	2480	2534	2480	2526	132450	683580	73605	378350
890717	1	2426	2426	2426	2426	122935	690035	33960	379460
890718	2	2386	2386	2326	2364	302230	706360	171030	394620
890719	3	2400	2400	2372	2386	180265	706410	88965	394040
890720	4	2374	2410	2366	2374	159205	695810	91035	388145
890721	5	2370	2382	2366	2376	105955	699570	58195	390140
890724	1	2354	2354	2280	2284	246895	724070	152945	405090
890725	2	2284	2286	2254	2260	209970	727070	118525	402420
890726	3	2270	2290	2250	2260	163495	736670	91225	409545
890727	4	2270	2296	2264	2294	140350	727915	78535	401880
890728	5	2292	2292	2256	2262	110945	731755	60275	407740
890731	1	2210	2230	2190	2204	189195	740020	104835	415685
890801	2	2224	2224	2224	2224	198360	743179	100785	416340
890802	3	2220	2226	2206	2220	121475	747535	59235	416195
890803	4	2210	2210	2184	2194	165970	748615	83715	416000
890804	5	2204	2230	2204	2220	119725	740565	63800	414830
890807	1	2234	2290	2234	2266	191310	730945	114535	411010
890808	2	2270	2280	2252	2264	123300	723470	66195	409680
890809	3	2250	2260	2236	2244	111570	712430	65215	400950
890810	4	2250	2260	2250	2256	98685	709485	48695	403615
890811	5	2356	2356	2340	2356	210275	718520	112480	412620
890814	1	2320	2324	2296	2316	210275	718520	112480	412620

165

BIBLIOGRAPHY

- ASC Publication. American Ephemeris 1981-1990.
- Bayer, George. Stock and Commodity Traders Handbook.
- Bills, Rex E., The Rulership Book. Macoy Publishing Co.
- Butaney, T.G., Forecasting Prices. Bombay, India.
- Foster, William. Commodology Secret of Soybeans.
- Gann, W. D., How to Make Profits in Commodities. Lambert-Gann.
- Jansen, L., Astro-Cycles in Speculative Markets. Lambert-Gann.
- Jansky, Robert. Interpreting the Eclipses. ASC Publication.
- Llewellyn, L. George Publications. A -- Z Horoscope Maker and Delineator.
- Pesavento, Larry. Astro-Cycles -- The Trader's Viewpoint.
- U. S. Government Printing Office. The Astronomical Almanac. Yearly to date.