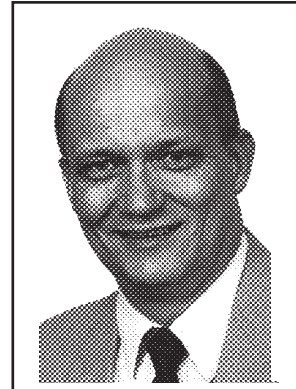
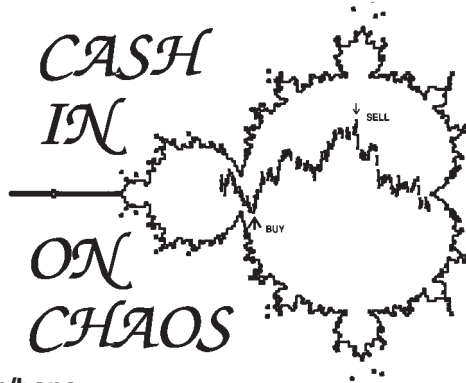


Yes,
you
can



<http://www.cashinonchaos.com/hans>

CASH IN ON CHAOS NEWSLETTER - DECEMBER 21, 1999- 99-12

Dr. Hans Hannula, voice 303-452-5566, fax 303-457-9871, email allarson@cashinonchaos.com

Stocks end the year making marginal new highs. Tbonds continue weak. IBM rallies a bit. Interest rates rising. Swiss Franc weak. Gold searching for a low. Wheat makes new lows, then recovers. World markets looking topy. Master clock recapped. Another 2000 forecast. The big pattern of 2000 covered.

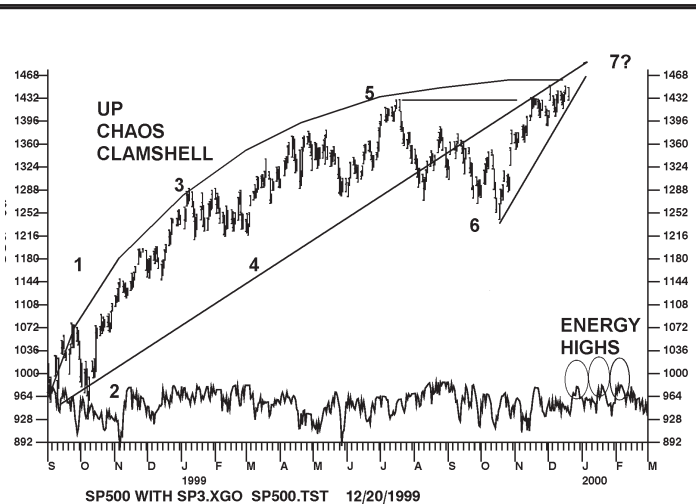
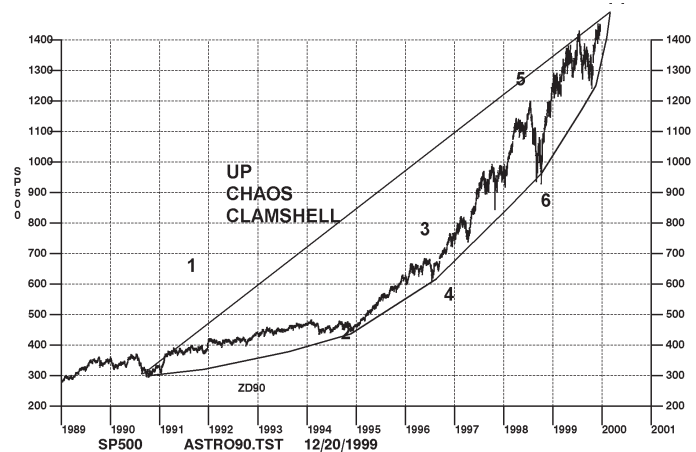
STOCKS

Stocks have made marginal new highs just about the July high. The lack of a solid break of the highs makes it look like the year will end with a whimper.

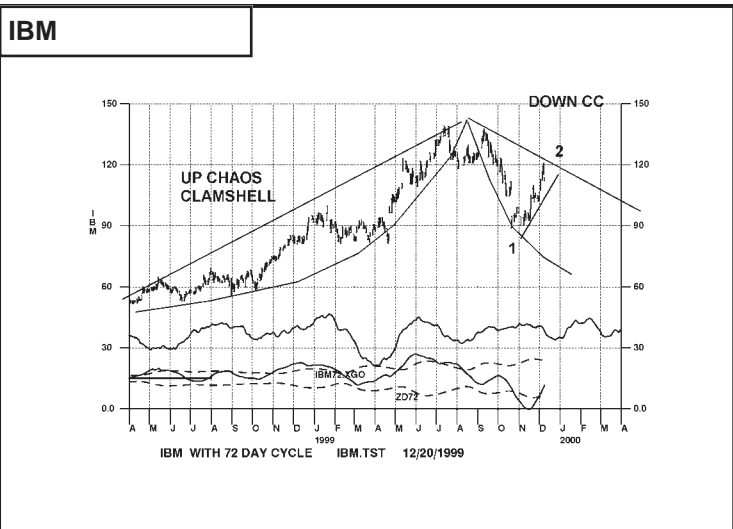
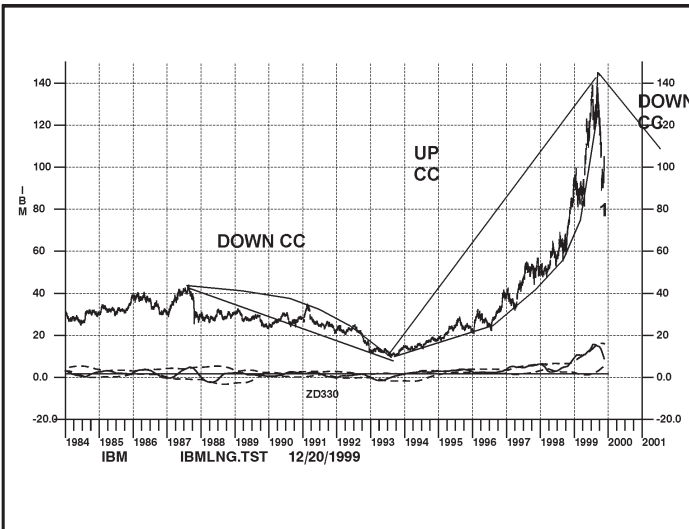
The long term chart shows the up Chaos Clamshell of the past decade. This is a spectacular bull market, suitable for celebrating the end of the millennium. We will soon know if there will be any economic spillover from Y2K. However, from a charting standpoint stocks continue to look topy.

The near term chart shows the up Chaos Clamshell from late 1998 to the present. It appears that stocks are in a move 7 blowoff move at the end of the clamshell. Our best estimate is that this pattern will end near January 15, 2000. The SP3.XGO energy curve shows three highs, at the end of December, mid-January, and early February.

We continue to advise investors to be out of equities. Since October, we have been shopping for good buys in individual stocks, with little success. Most of the stocks that are attractive from a fundamental standpoint are overpriced. We expect that sometime during the year 2000 better values will be available.



This letter is written by Dr. Hans Hannula, full time trader, PhD (Electrical and Computer Engineering), RSA, CTA. It incorporates his original scientific research into market chaos, its causes, patterns, and trading techniques. The Chaos Clamshell shown is the unclassified version of the confidential **Hannula Market Fractal**, which is taught in his **Cash In On Chaos** course. **Hotline updates to this letter are give at 7 PM Eastern, 1-900-776-7272, \$3 per minute for 2-3 minutes,\$6-9 total.** See page seven for more details.



IBM rallied as we expected. The long term chart shows that IBM is forming a down Chaos Clamshell, after building a spectacular up CC.

The near term chart shows IBM in move 2 of the new down CC. This move 2 looks like it will top out in January or early February. Watch for this move to fail to take out the recent highs. When prices begin to pull back from the move 2 high, it will be a good opportunity to park a sell stop under the market.

For stocks or commodities not covered in this newsletter or on the hotline, you can track the cycles and trade the Chaos Clamshells using the **Trading System Toolkit**.

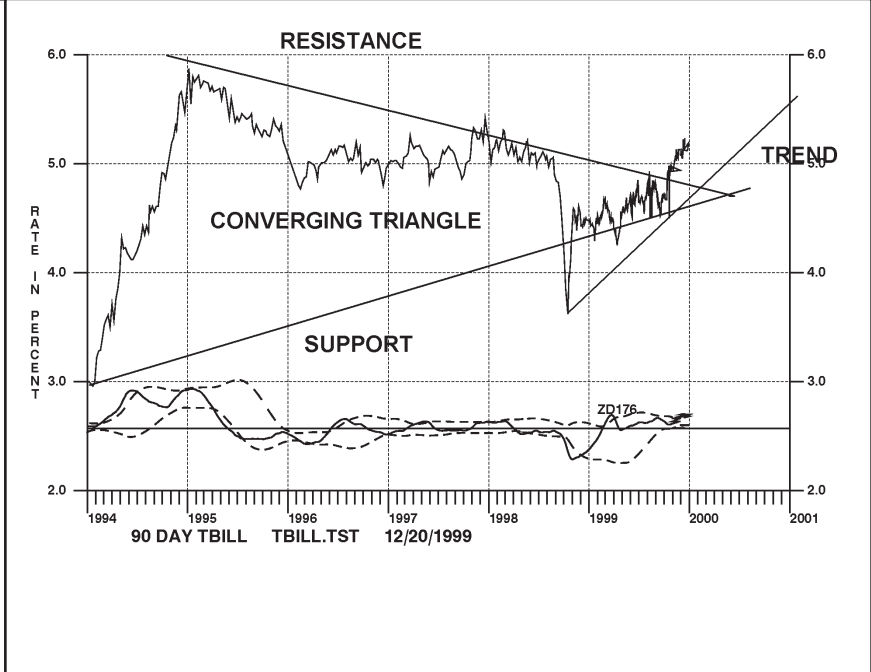
ECONOMY/RATES

Interest rates continue to rise after breaking above the large converging triangle. We can expect further rate increases in 2000.

Meanwhile, Christmas shoppers are spending wildly. Christmas sales are at least 5 percent ahead of last year over all with some sectors reporting gains as high as 50 percent. This is a clear indication that the average American consumer has no fear of Y2K and no expectation of anything except a continued robust economy. Things have never been this good.

Americas economic boom has indeed been spectacular. A few years ago, when the Cold War ended, there was talk of a "peace dividend." The theory was that the money that had gone into arms would not be redirected into the civilian economy, causing a boom. As amazing as it seems, this seems to be one economic theory that actually worked.

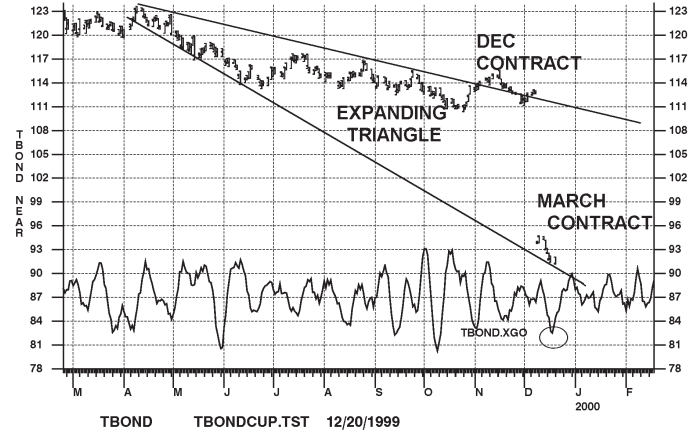
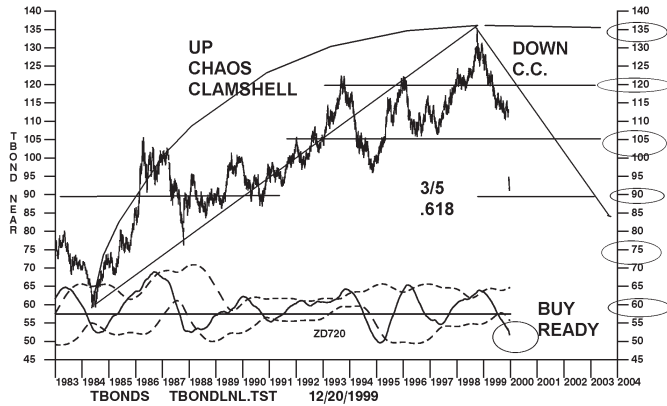
That does not mean that there are not areas of distress in the economy. Major companies continue to merge and consolidate and downsize work forces. There are strange contradictions in many areas. For example, at the Lucent location where I used to work, they are building a glorious new building complex - while cutting staff by 10 percent. It must be very hard to explain to those 10 percent what is going on. Sadly, this is not a unique experience. The challenge for American management in the new millennium will be to find better ways of growing global businesses without the major work force disruptions of the 90's.



Remember, no one can make you feel inferior without your consent.

Eleanor Roosevelt

TBONDS



Tbonds have reacted to higher interest rates. The March 2000 contract is trading in the low 90's, down sharply from the December contract prices.

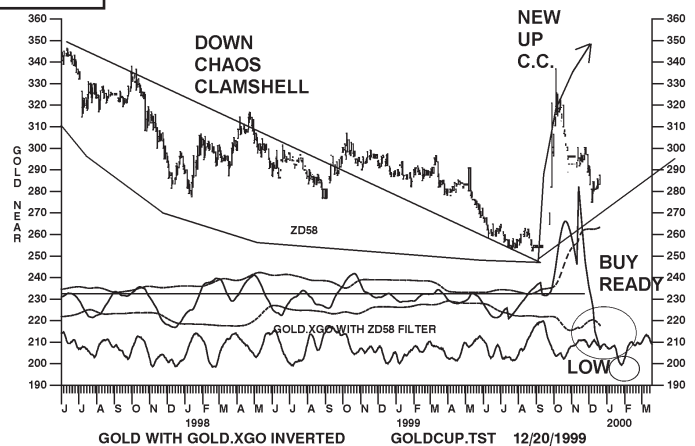
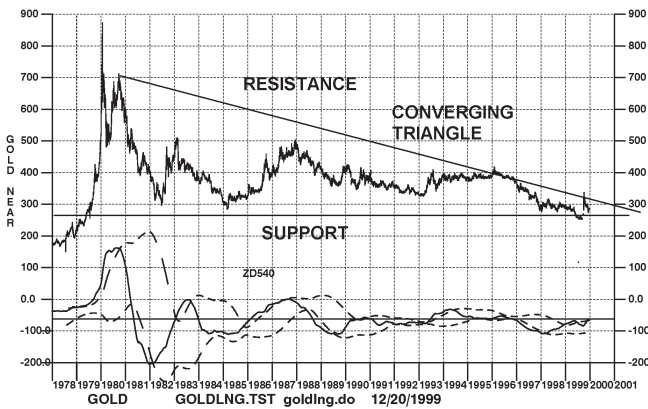
The long term chart shows the up CC that ended in late 1998. On the right side of the chart I have marked the 15 point price quantum levels. The up CC rallied for 75 points. The decline from the highs is nearing 45 points. This is a 3/5ths or .618 retracement. That says that we can expect prices to find support at 90.

The near term chart shows the expanding triangle in prices. The XGO energy curve shows bonds coming in to a short term low right now.

Don't compromise yourself. You are all you've got.

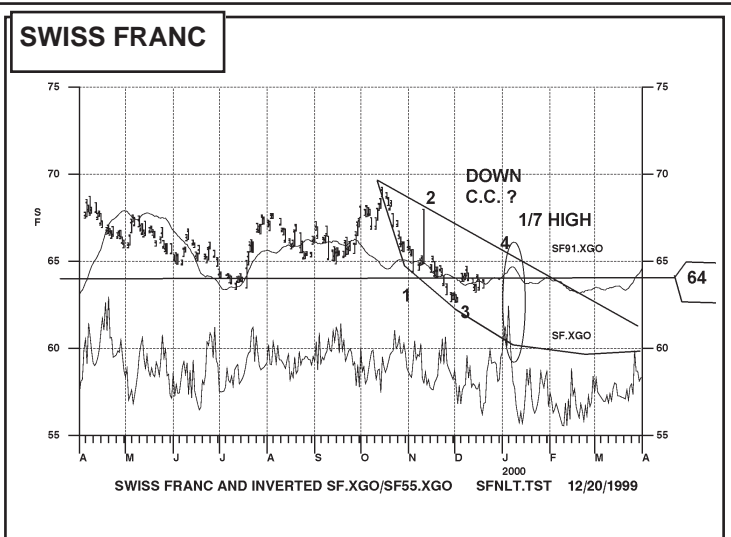
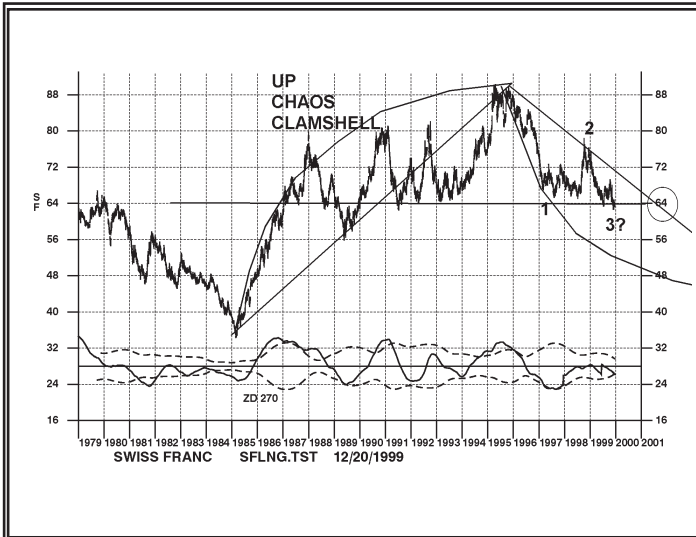
Betty Ford

GOLD



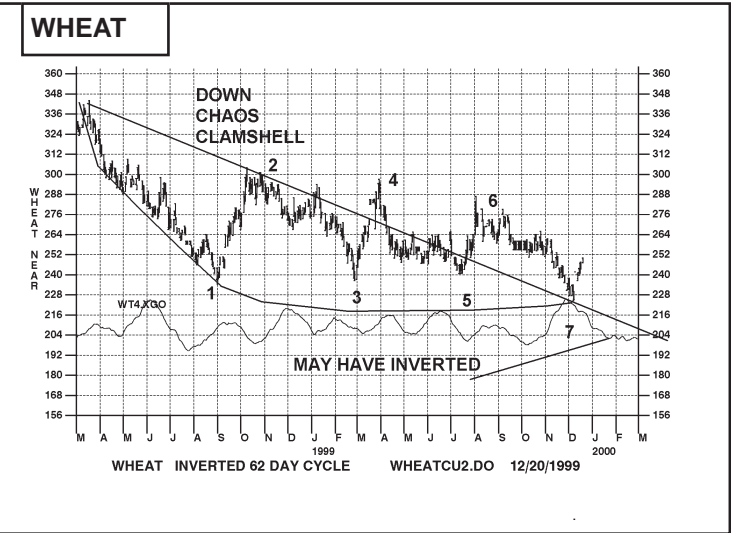
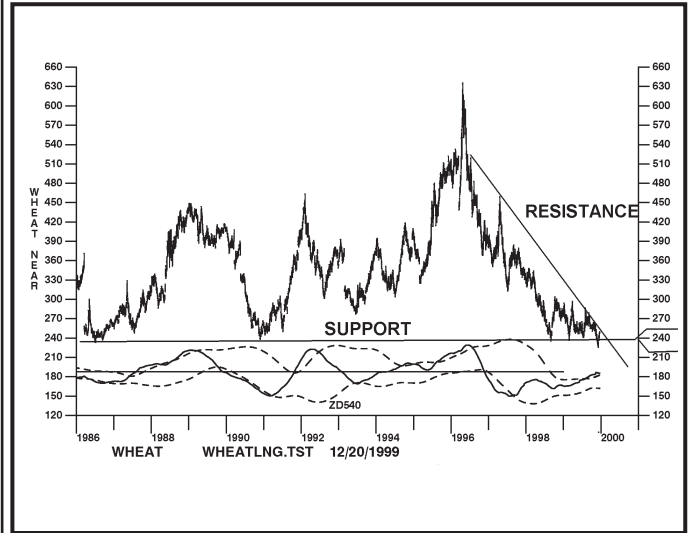
Gold continues its search for a pullback low. The long term chart shows that Gold still remains within a huge converging triangle. Our expectation is that Gold will break above this triangle.

The near term chart shows the beginning of a new up CC. The ZD58 cycle has pulled back to buy ready territory, so the pullback low is near. Prices may still pull back to the 270 level. Any rally from that point should be jumped on with a vengeance. The sharp upthrust is a sign of higher prices ahead. Opportunities to buy on a good pull back after such an upthrust should not be missed. They are amongst the best trade entry opportunities. More details on this are found in my Cash In On Chaos course.



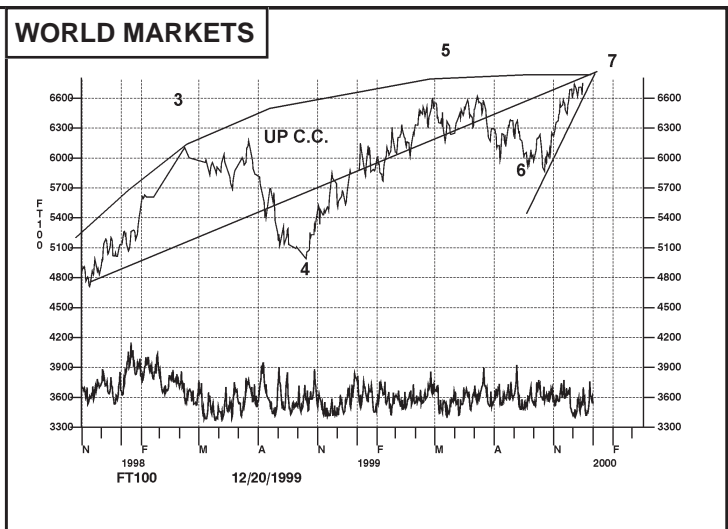
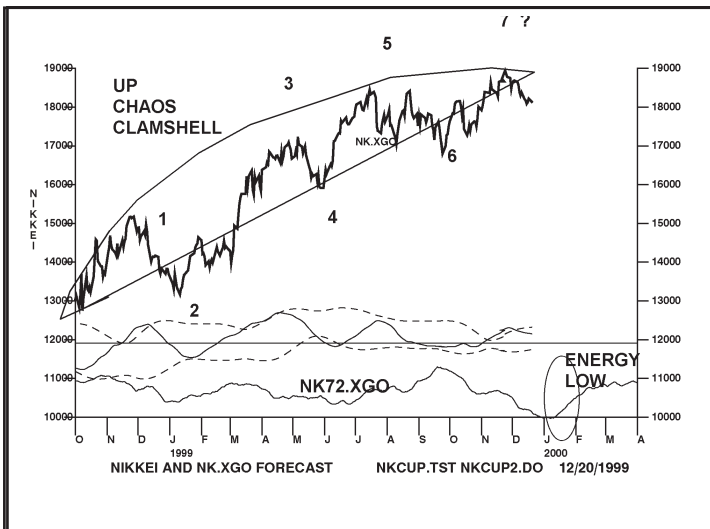
The Swiss Franc managed to climb back above the 64 support level.
 The long term chart shows the Swissy in a down CC, possibly ready to start a move 4 rally.
 The near term chart shows a possible down CC, also set up for a move 4 rally. The peak of this rally should come in early January. Also shown on the near term chart is the 91 day XGO energy curve. Prices have generally been following it. That curve says that the Swissy will remain relatively flat even after the move 4 peak.
 The best trading tactics will be to watch for the peak, short it, and cover quickly.

Courage is the price that life exacts for granting peace.
 Amelia Earhart



Wheat broke below the important 240 support level, then climbed back above it. This resilience is bullish. The long term chart shows the convergence of that support level with the resistance line along the highs.
 The near term chart shows a possible down CC with 7 complete moves. The timing of the low may be indicating that the XGO curve has inverted. If it has, wheat should rally for the next two months.
 Traders are long. Check the hotline for updates.

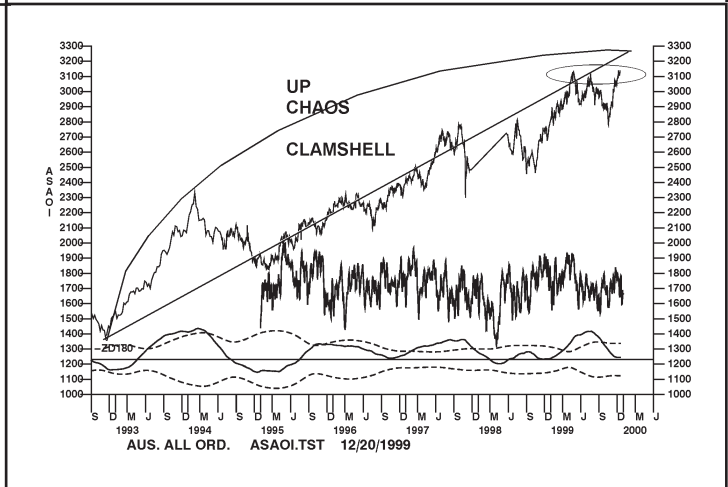
George Bayer wrote about trading wheat using Mercury, Saturn and Jupiter. You can learn to find astrocycles with the aid of the **Trader's Ephemeris and the Finding Astrocycles video-JUST \$99.**



The Japanese market looks oversold and ready for a dip. However, the 72 day XGO shows rising energy starting in January. So a dip may be short lived.

The British market looks like it is forming a blowoff move 7 at the top of its up CC. A decline in January is probable.

The Australian market also looks to be finishing its up Chaos Clamshell. It is now forming a triple top. This also suggests a tired market.



CHAOS CLASSROOM

You will be hearing a lot of speculation about the planetary pattern shown to the right. In early May of 2000, a cluster of planets will align in the sign of Taurus. These include the Moon, Mercury, Venus, Sun, Mars, Jupiter, and Saturn. That's all the planets except the three outer ones and Chiron.

This huge conjunction will be used to forecast the end of the world, the end of stock markets as we know it, collision with a huge asteroid, the tipping of the Earth's poles, and a number of other events. Probably none of those will occur. But we should see an influence in the stock market because the S&P has two natal planets in Taurus - Sun and Mercury. So watch for this to be a major turning point in 2000. We may also see major earthquakes at this time.



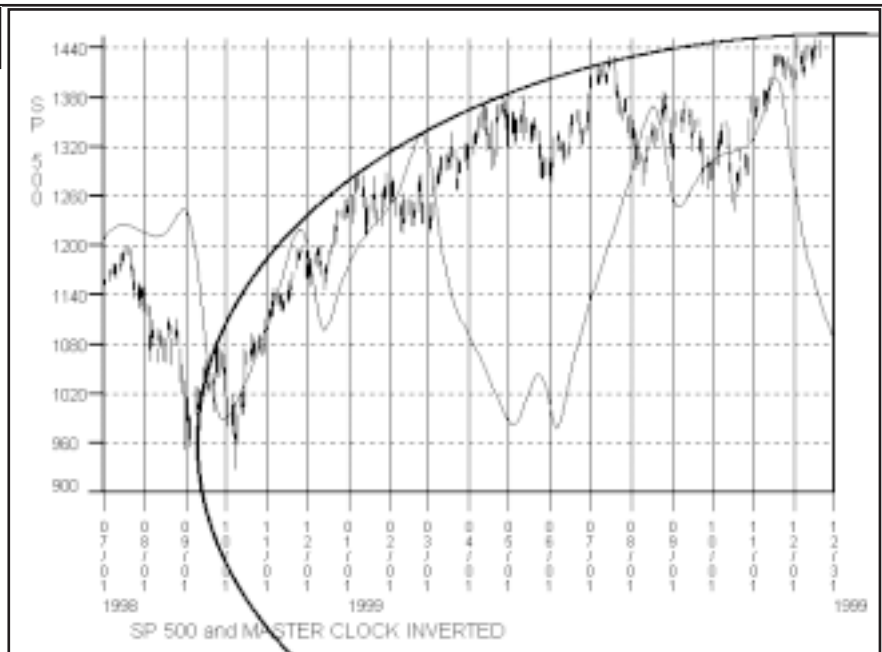
You will probably see this date advertised as 5/5/2000. So why did I pick 5/3/2000? I have found when trying to nail down an exact date for an event, that the Moon's inclination should be at an extreme high or low. That is when the Moon puts the maximum torsion on both the Earth's electric field and the crust.

ASTROPHYSICS AND CHAOS THEORY

The chart at the right shows the inverted Master Clock overlaid on the S&P for 1999.

You can see that this was not a bad forecast for the S&P. So what is the Master Clock? It is fully explained in my article, "In Search of the Cause of Cycles", included in my book of reprints, *Market Astrophysics and Chaos*.

The Master Clock is a computation of the tidal stirring force the planets exert on the Sun. This force influences the number of Sun spots, coronal holes, and prominences erupting from the Sun. It, therefore, gives us a guide as to how the solar radiation may vary.



All human activities on Earth are subject to this solar variation. So it not surprising that the Master Clock shows up in stock prices.

I have also overlaid on this chart an ellipse, which shows that price rises are slowing. This is interesting because the inverted Master Clock declines gradually in the year 2000.

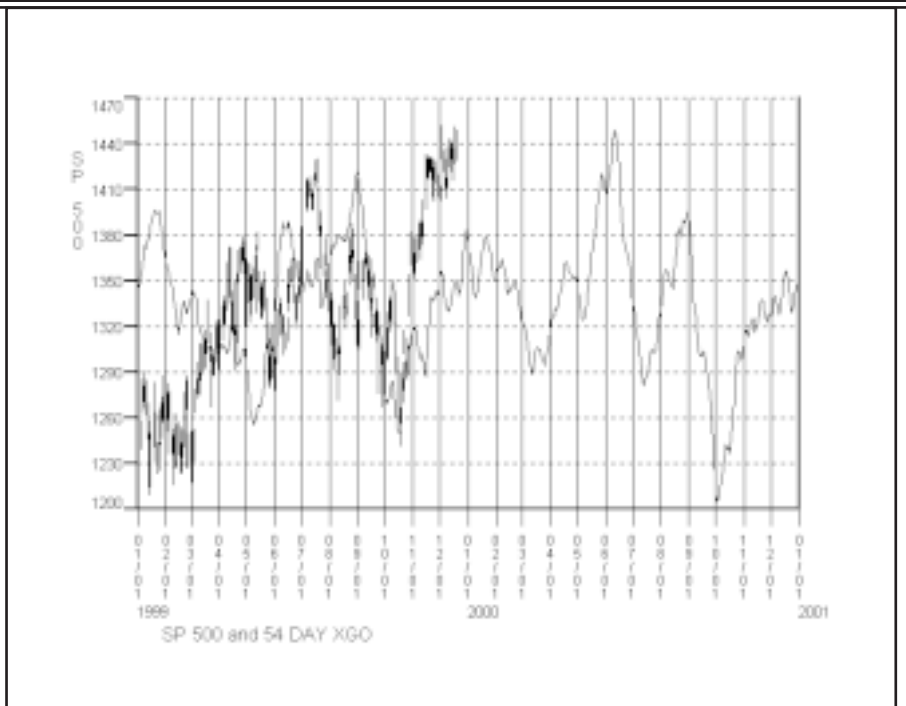
ENERGY

Last month I made a forecast for next year using the XGO energy filtered with a ZD91 filter.

The problem with this technique is that one has to pick a specific filter length. The ZD91 filter was picked because it is $\frac{1}{4}$ of the year. It, therefore, will extract the seasonal energy.

But other filter lengths may also give valuable forecasting information. For example, since we know there are 7 moves in a Chaos Clamshell we might want to divide the year into 7 parts. That would suggest a ZD52. There is also a very strong 118 day cycle in stocks. Half of that suggests a ZD54.

The chart shows the ZD54 XGO energy cycle for 1999 and 2000. It did capture many of the features of price movement in 1999. Therefore, its turning points in 2000 may be important. The year starts with a high near January 15th, a decline into March, a low in early May (5/3/2000), and a sharp rally. So keep an eye on the additional points in the year 2000.



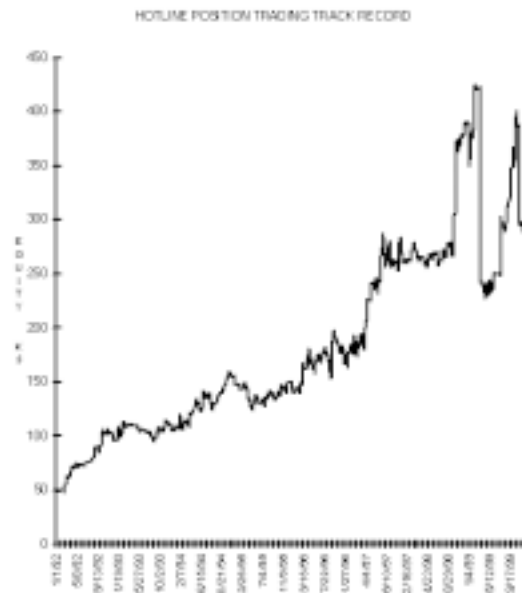
QUALITY IMPROVEMENT

1999 was a year in which we focused on moving our products and services to be 100 percent electronic, paperless, and Internet. While we made great strides, we have not yet reached our goal.

In 1998 we printed an average of 50 pages per day in our office. Now on a normal day, we print zero. We moved our hotline services from fax to email. This has both lowered our costs and greatly improved our service. For example, our day trading hotline now includes a color chart, as well as a black and white chart, and expanded commentary.

A major effort in 1999 was the conversion of our customer data base from a simple ASCII file to a Microsoft Access data base. We are now beginning to use that data base to do things like generate the email addresses for our weekly email. Our next step will be to generate email addresses for newsletter clients.

With active server pages we have improved our website to include a password protected page for Foggers. We have added secure encryption, so our order form is not secure. We have just been approved for an online merchant account, so in the next year we will be clearing credit cards online. Stay tuned for an exciting year 2000.



Simulated result of trading our contract in all markets. Simulated trading results may not equal actual results. Future trading is risky. Past success is no guarantee of future success.

PEOPLE AND HAPPENINGS

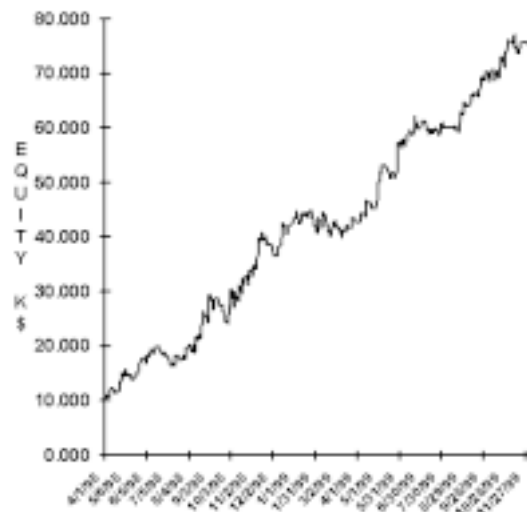
As many of you know from the weekly emails, this was not a good month for me. I took a modest fall while putting up Christmas decorations. Somehow that modest fall started an interior bleed near my left kidney. I spent 5 days in the hospital, lost 5 pints of blood, and just about missed the millennium. But thanks to being in generally good health and condition, the prayers of many, and the Grace of God, I am still here. I think I was sent back to finish my work. I guess I can't claim that the dog ate it. Thanks to the many of you who sent get well messages.

We hope that 1999 was a good year for you and yours. We wish each and every one of you a Very Merry Christmas and a Happy New Year. See you in the next millennium.

Happy trading.

Hans

MOONTIDE ONE-A-DAY EQUITY



Trading Our Contract, 200 Day and Commission. Future trading is risky. Past success is no guarantee of future success.

We did purge addresses last month. If this is a sample newsletter, you will stay on our list until purged. The date after your name tells you the last month you will receive unless you renew. **Renewals are \$240/year.** Renew now. **I do take 3 month and 6 month renewals as well.** Just pro-rate the cost. **Call 303-452-5566 with your renewal.** Visa and Mastercard taken.

The **Cash In On Chaos Newsletter** (formerly the Market AstroPhysics Newsletter) is published 12 times per year, between the 1st and the 25th of the month. Subscriptions are \$250 per year or \$300 to include subscription to the AstroDow and Astropoint timing service. We may or may not hold securities mentioned. Sources of information are believed to be reliable, but are not guaranteed. Opinions and recommendations are given with the understanding that our sophisticated investors are aware of the risks involved. Past success is no guarantee of future success. Simulated trading results may over or understate actual results. MAP Newsletter is written and published by Dr. Hans Hannula, PhD, RSA, CTA. 303-452-5566., fax 303-457-9871 MicroMedia (The Chaos Mint) , Box 33071, Northglenn, CO 80233. Mastercard , Visa accepted. Hotline number 1-900-776-7272. \$3 / minute for 2 to 4 minutes. Access from non-900 areas can be arranged by calling 303 224 4441.

DECEMBER

S	M	T	W	Th	F	Sa
			³ 1	2	3 _V	4
_M 5	6	^N 7	² 8	9	10	11
12	13	14	² 15	16	17	18
_V 19	20	21	^F 22	23	24	² 25
26	27	28	29	30	31	

JANUARY

S	M	T	W	Th	F	Sa
						1
_V 2	² 3	4	³ 5	^N 6	7 _M	8
9	10	² 11	12	13	14	15
16	17	² 18	19	20	^F 21	22
23	24	² 25	26	27	28	29
30	31					

2 = AstroDow2 3= AstroDow3 4=AstroDow4
 P=AstroPoint extreme
 F=Full moon N= New Moon
 M = Mercury Lunar Chaos
 V= Venus Lunar Chaos

Your Electric Life, Science for a New Age

by Dr. Al Lason, Ph.D. (aka Dr. Hans Hannula)

Whether you realize it or not, you are being strongly influenced by a very powerful electrical force - the earth's electric field. This field produces currents through your body that are 250,000 times as strong as the currents that run your brain. Recognition of this fact, research, and experimentation have led former Bell Labs engineer and scientist Al Larson to a series of insights into many previously unexplained phenomena. His findings cover a wide range of topics, such as dowsing, the human aura, consciousness, bio-circuits, Feng Shui, natal astrology, stock markets, remote viewing, energy field medicine, de ja vu, dreams, and religious experiences. His own discovery of *sudden impulses* *shows how we are all connected by the field in a *Cosmic Internet**. Al provides a rational explanation of how these phenomena work through the earth's electric field, along with guidance of how this knowledge can be used to improve your own life. Do not miss this clear, concise, convincing explanation of how things work.

Just \$18 + \$2 shipping and handling
 US/Canada Call 303 452 5566.
 Mastercard/Visa accepted.

XGO CHARTS

XGO CHARTS FOR ANY MARKET OR PERSON. NEED DATE OF FIRST TRADE OR DATE OF BIRTH. I HAVE DATA FOR MOST STOCKS AND ALL COMMODITIES. CAN DO FOR ANYTHING OR ANYONE ELSE IF YOU KNOW DATE.

\$36. ENERGY CHARGING KIT\$72
 CONCENTRATION HEADBAND\$36
 ENERGY TRAPS FOR SCREENS4 FOR \$20
 TRADER'S ENERGY PACKAGE-CHARGING KIT,HEADBAND, 8 TRAPS - SAVE \$28.....\$120.

MILLENNIUM SPECIAL

Take 15% off any order over \$100.00, excluding Hotlines and MoonTide software. Good until January 31, 2000.

2000 CASH IN ON CHAOS CALENDAR

JANUARY								FEBRUARY								MARCH									
S	M	T	W	Th	F	Sa		S	M	T	W	Th	F	Sa		S	M	T	W	Th	F	Sa			
						1				1	2	² 3	4	^N 5				³ 1	² 2	3	4				
_V 2	² 3	4	³ 5	^N 6	7	_M 8	6	7	8	9	10	11	12	5	^N 6	7	8	9	² 10	11					
9	10	² 11	12	13	14	15	² 13	14	15	16	17	18	^F 19	12	13	14	15	16	17	18					
16	17	² 18	19	20	^F 21	22	20	21	² 22	23	24	25	26	² 19	^F 20	21	22	23	24	25					
23	24	² 25	26	27	28	29	27	28	² 29					² 26	² 27	28	29	30	31						
³⁰ 30	³¹ 31	APRIL								MAY								JUNE							
S	M	T	W	Th	F	Sa		S	M	T	W	Th	F	Sa		S	M	T	W	Th	F	Sa			
						1				1	2	3	^N 4	5	6					^N 1	2	3			
2	3	^{N2} 4	5	6	³ 7	8	7	² 8	9	³ 10	11	12	13	4	5	6	7	8	9	² 10					
9	10	² 11	12	13	14	15	14	² 15	16	17	^F 18	19	20	11	12	13	³ 14	15	^F 16	17					
16	17	^F 18	19	20	⁴ 21	22	21	² 22	23	24	25	26	27	18	² 19	20	21	22	23	24					
23	24	25	26	27	28	29	28	³ 29	30	² 31	25	² 26	27	28	29	30									
² 30	JULY								AUGUST								SEPTEMBER								
S	M	T	W	Th	F	Sa		S	M	T	W	Th	F	Sa		S	M	T	W	Th	F	Sa			
						^N 1				1	2	3	4	5						1	2				
_{MV} 2	3	4	³ 5	² 6	⁴ 7	8	6	² 7	8	9	10	11	³ 12	² 3	4	5	6	7	8	9					
9	10	11	12	13	14	² 15	13	14	^F 15	16	² 17	18	19	² 10	11	12	^F 13	14	15	16					
^F 16	17	18	19	20	21	² 22	20	21	22	23	24	25	² 26	² 17	18	19	20	21	22	23					
23	24	25	26	27	28	29	27	28	^N 29	30	31	24	25	² 26	^N 27	28	29	30							
³⁰ 30	^{N2} 31	OCTOBER								NOVEMBER								DECEMBER							
S	M	T	W	Th	F	Sa		S	M	T	W	Th	F	Sa		S	M	T	W	Th	F	Sa			
1	2	3	4	³ 5	² 6	7				² 1	2	3	4						1	2					
8	9	10	11	12	^F 13	14	5	6	7	8	9	² 10	^F 11	² 3	4	5	6	7	8	9					
² 15	16	17	18	19	20	21	12	13	14	15	16	² 17	18	⁴ 10	^F 11	12	² 13	14	15	16					
_V 22	² 23	⁴ 24	25	26	^N 27	_M 28	19	³ 20	21	22	23	24	^N 25	17	18	19	20	21	² 22	23					
29	30	31	² 26	27	28	29	30	³ 24	^N 25	³ 24	^N 25	26	27	28	29	² 30									

2 = AstroDow2

4 = AstroDow4

F = Full moon

31 M = Mercury Lunar Chaos

3 = AstroDow3

P = AstroPoint

N = New Moon

V = Venus Lunar Chaos

Dr. Hans Hannula, MicroMedia, Box 33071, NorthGlenn CO 80233, 303-452-5566

Hotline: 1-900-776-7272, \$2/min-2/3 min. S&P Daytrade 9 AM Eastern, All Markets 7PM Eastern

