

Earth Changes Bulletin Update As Of August 20 2003

You have heard of the Weather Report? Here exclusively is this week's "Earth Report" - a short review of the "big picture" about how the dynamic changes in the Sun and the Earth are effecting our lives more and more intensely, with the latest prognostications and predictions for weathermen, farmers, investors, businessmen, and every man.

This update is keyed to the Earth Changes 2003 Almanac Calendar. The framework for understanding these updates and much of the current status information is maintained in capsule form in the Almanac at the locations cited in the text of this Update.

SPECIAL ALERTS

“MASSIVE WORM ASSAULT ON THE INTERNET”
“IONIZING SOLAR BOMBARDMENTS & MASS BEHAVIOR”
“ELECTROMAGNETIC PULSE WARFARE” MAY BE UNDERWAY CAUSING
POWER GRID SHUTDOWNS IN A FEW REGIONS IN THE WORLD.

On the geophysical front, for the most part quakes CONTINUED TO BE subdued and volcanoes were down slightly, The Earth's July shape-shifting appears to be mainly over, but a 4.8 and a 4.3 struck the edges of the Antarctic Plate at a new location, bringing the number of "margin" sites to at least seven, and a 7.1 quake ripped South Island New Zealand, Thursday August 21, possibly making the total effectively now about 8. The Sun at the moment is subdued with sunspots at 77 on August 19. Yet despite the abatement in the Sun, strange "heat flashes" (not related to typical syndromes) in sensitives continue, the weather is berserk in many areas and global climate changes add up to more than volcanism, sunspots, and greenhouse gas buildup. SOMETHING OUT THERE IS VERY STRANGE and it is most probably connected with energy streaming from the Sun beyond the range of current human monitoring. NO SIGN YET OF A NORMAL AUGUST on any front and most likely sunspots are headed back up, to peak between August 25 to September 5, most likely over 200. For Europe, the heat will continue, then break in September and be followed by immense rains and floods.

On the geopolitical front, we have reached another turn in the river of this year's voyage, and we are being caught up suddenly in rapids, the end of each we cannot see around the bend. **SUDDENLY THE WANING DAYS OF THE DOG DAYS OF SUMMER ERUPTED IN CRAZINESS.** ALL CONDITIONS NOW FALLING MORE RAPIDLY INTO DEEPER CHAOS. The internet is hit with a devastating wave of wormy email, another round of serial shootings break out, 5,000 to 10,000 people in France die from the heat wave, mystery illness strikes "Iraq Vets", more and more media are beginning to sideline the Bush administration with increasing numbers of critical analysis and information, the media circuses in California drone on and on clueless of the huge waves of global transformation which have stranded the California economy, and mysterious power outages in the Eastern U.S. and the Republic of Georgia have raised immediate suspicions of electromagnetic warfare with EMF pulses. Meanwhile, the next phase in Palestinian guerrilla war has clearly emerged. Al Qaeda (quite possibly) shows its hand in Iraq with bombs which kill U.N. officials and at least 17 people, a radical Palestine group turns on the Peace Process by killing 20 or more Jews in Jerusalem in one of the worst attacks of the past three years, and 90 people are reported slain in Taliban operations in Afghanistan. In the wake of the Imperial juggernaut into Iraq, larger and larger numbers of Americans are publicly moaning about the depth of incompetence which has befallen their collective affairs under nearly 25 years of Republican deregulation, globalism, and Bush Presidencies. Something is about to happen, everyone can

smell it in the air, but it isn't Arnold, no matter how hard the traditional corporate elite is going to try to sell you this would-be Terminator.

Program Thesis: What are we trying to do with the Earth Changes Bulletin?

Most news media do not handle technical and scientific subjects like geology and earth sciences very well. They don't understand the causes and effects of activities in the Sun and Earth. Accordingly, they often do not understand if, when, how, why to report earthquakes, volcanic activity, global warming effects. The treatment often sounds absent-minded, poorly qualified, and frequently contains various technical errors. Seldom is the treatment entertaining and genuinely educational.

Based on new scientific principles which have emerged during the past thirty years, many of the dynamic activities of the Sun and Earth can be linked together to see how a range of effects are linked together. This makes it possible to paint "the big picture" into a perspective which explains many diverse events and processes, especially climate and weather patterns such as global warming and El Nino. From the "big picture", long range predictions can be made for weeks and even months ahead.

The result is sophisticated cutting-edge information which is objective, balanced, astute, relevant, and can be easily seen and appreciated by lay audiences. The perspective is generally global, seldom parochial. For the framework of concepts, terms, and current conditions which are used or described in the these Bulletins, see the Earth Changes 2003 Almanac Calendar.

To see the internet resources which are used to prepare this Update, take a look at the Earth Monitor front page
<http://www.michaelmandeville.com/earthmonitor>.

If linked pages in this report require a password, you will need to subscribe to the earth changes bulletin. Those which require a password will be indicated. All such information is copyrighted, please do not copy the information on the internet. Let them subscribe. If the material does not require a password, the material is available for free and it may be freely copied on the internet.

SPECIAL ALERTS

We live in such a radically degraded social environment, polluted by 60 years of lying contrivances in a great many of the fundamental aspects of our nation, it is now very difficult to determine, really, what is happening and why. This confusion is forcing us continually down a spiral to the least common denominator of suspicion, fear, reaction, and even hallucinated paranoia, which is quite common as you no doubt have observed on the lway. "Connection" to "Higher Cause" (which is often termed God) which is CENTERED in a profound loving respect for life and HONESTY in all details is the only way out with sanity. It truly looks like, as a great many of the Saints and Spiritual Teachers have proclaimed, all else will be flushed right on out down the spiral at the bottom of the toilet. YOU REALLY NEED TO MAKE A DETERMINED EFFORT TO FOCUS ON THIS CENTERING EVERY DAY IN THE FACE OF THE CONFUSION, OR IT WILL SWEEP YOU OVERBOARD AND INTO THE DOWNWARD SPIRALING RAPIDS.

(This is also a lecture to myself. I got so depressed last night I could not edit this Bulletin to get it out on regular time)

MASSIVE WORM ASSAULT ON THE INTERNET: I received 150 wormy emails yesterday and today, one of which involved a massive file which took 15 minutes to download. Annette Hardman reported that virtually all of her email was wormy today. This may be just the beginning.

ENOUGH IS ENOUGH. HOW TO DEAL WITH IT??? IT IS PERFECTLY OBVIOUS AND PERFECTLY FIXABLE. There is no reason why we have to endure this. It is primarily the result of a failed software paradigm built by Microsoft. It is time for the internet service provider community to get straight,

get honest, stand up to Bill Gates, and frankly advise all of their customers to dump all forms of MS Outlook Express email just as soon as possible. There is utterly no reason whatsoever to use Microsoft's email software. Eudora is a great program, so is Incredi-mail. Go download better stuff and end this mess.

Along with this, nearly all forms of attachments and browser downloads of "special" plug-ins MUST GO INTO THE DUST BIN. Almost none of this stuff is necessary or even useful, it is just go go "wienie" appeal stuff which sets people up for passing the worm and virus infections. Dump it.

"IONIZING SOLAR BOMBARDMENTS" & MASS BEHAVIOR

IT WOULD APPEAR THAT THERE IS SOME OTHER CURRENTLY UNMEASURED OUTPUT FROM THE SUN WHICH IS CAUSING INCREASING DISTURBANCE ON THE EARTH.

The July-August heat wave may have killed 5000 to 10,000 people in France, which does not have extensive air conditioning. This is not explainable in any direct fashion by either climate models or the sunspot-weather connection which we have been following the past two years. If it were sunspots, this would have happened repeatedly the past three years. THERE IS SOMETHING ELSE AT WORK WHICH HAS BECOME MORE POWERFUL THIS YEAR BUT NO ONE CAN EXPLAIN IT. Along side this simple fact are the growing numbers of people who are reporting stronger manifestations than ever this year of strange effects and impacts in their lives, such as a "burning" intensity in the Sun which seems stronger than in past years. Is this just collective hallucination or is the Sun emitting greater quantities of ionizing radiation in the form of X-rays, Gamma rays, or some other unknown energy waves? I get out often in the Arizona Sun and I believe that the complaint is justified, something else out there is coming in. For details, page down to **"Earth Weather Prediction For The Next Seven Days"**.

I believe that the scalar wave paradigm should be seriously explored for clues. Quite possibly, scalar wave activity in the Sun is the missing ingredient in understanding a portion of what is happening to the weather, climate, human, and earth changes in the Earth. The ionic wind, magnetic fluctuations, and gravity influences which we have been following may be more in the nature of side effects which only partially influence what is happening on the surface of the Earth. The problem is few people understand the scalar wave theory and I have not found anyone who can explain the influence of scalar wave fluctuations on mass systems behavior, such as the Earth's surface and biosphere, a very complex scene indeed. So it is difficult to determine where to go with this hunch. We left at the front edge of breaking science which frankly has not gotten much beyond mathematical models and some VERY MODEST solid state experimental electronic results. If you have ideas, be sure to send them in.

FORECAST ON MASS BEHAVIOR: Expect a larger escalation yet during the next 30 days in berserk violence, active guerilla warfare with bombings and sabotage, and international political machinations by many parties, esp. the Imperial Faction which is seeking to broaden world involvement in Iraq at no net cost to U.S. power.

"ELECTROMAGNETIC PULSE WARFARE" – HAVE WE BEEN ATTACKED BY A NEW AL QAEDA PLOT?

The coincidence of a regional shutdown in the U.S. followed by a regional shut down in the Republic of Georgia, both of which are frontline states in the Islamic Jihad against the West, has people on the lway speculating that EMF PULSE

WEAPONS MAY HAVE BEEN IN PLAY. Such weapons could CAUSE POWER GRID SHUTDOWNS ANYWHERE AROUND THE WORLD and would be attendant by other kinds of strange phenomenon of the type which is being reported through Rense.com.

These incidents would certainly fit the jihadist promise of a "Big Surprise" for the U.S., much more so than the bombings this week.. They would also fit the standard tactical approach of Al Qaeda. Namely, they announce something is about to happen, they plant false clues to lead authorities on wild goose chases (this time around it was the false clue of attacks involving airplanes), they carry it off, and they almost never announce that they did it.

HOUSEKEEPING:

RE: THE COMING ECONOMIC COLLAPSE OF 2006, which puts today, tomorrow, and the trends together into the Cayce 25 year economic cycle which will "bottom" in 2006/2007.

THE FINAL FINAL EBOOK CAN BE DOWNLOADED FROM
<http://www.michaelmandeville.com/calendar/collapse2006>

I am in SNOWFLAKE Arizona FOR AUGUST. I AM SLOWLY CATCHING UP WITH EVERYBODY. There are lots of messages which I intend to respond to so if you have not heard from me after writing serious questions, hang on for up to another week.

I WILL HAVE DAILY OR SO ACCESS TO THE IWAY

All outgoing mail will be sent from: "Michael" or "Inspirit"
<inlighthardman@cybertrails.com>

PLEASE DO NOT USE AUTO REPLY if you respond to messages with this email address on it. All such messages will go to an email box to which I do not have access.
Instead, MAKE SURE YOU TYPE IN MY BASIC EMAIL ADDRESS, WHICH IS:

mwman@earthlink.net

As reported: People are beginning to ask again about Arizona and Safe Havens projects. I will do some special posts on this in August.

SPIRITUAL WATCH – AS OBSERVED LAST WEEK

The high sunspot peaks are excellent for meditation and expanding one's consciousness of the spiritual energies. Past peaks brought forth amazing energy and power into the lives of meditators, psychic attuners, and spiritually active healing practitioners. **For more info: see**
<http://www.michaelmandeville.com/quest>

TALK ABOUT A LOT OF MOOD, INTELLECTUAL, AND POLITICAL SHIFTS.
WOW.

AS RECOMMENDED LAST WEEK: MEDITATE OFTEN AND RE-CENTER YOUR ENERGY ON LOVE AND GIVING IT. Central Casting will shield out the backlash, cancel out all NEGGIES, THE DOG DAYS, STORIES ABOUT THE EMPIRE STRIKES BACK, ALL FORMS OF VIOLENCE AND WEIRDNESS AND ETC.

POLAR MOTION

What is happening to the motion of the Earth. For the overall summary of the status of polar motion GO TO:

<http://michaelmandeville.com/earthmonitor/ecbulletins/statusreports.htm#polarmotion>

(watch the word wrap on the URL)

To see the current graph of polar motion, see

http://www.michaelmandeville.com/earthmonitor/topten_monitor.htm

Scroll down the page until you get to the black and white graphs with show the x and y coordinates of the North Spin Axis on two separate graphs.

Steady as she goes. As previously reported, a slow acceleration in the shifting of the poles has been underway for perhaps the past 100 years and the last three decades has shown an increase in the rate of acceleration.

MAGNETIC POLES – SHIFTING

What is happening to the magnetic fields of the Earth. For the overall summary of the status of the changes in the magnetic field GO TO:

<http://michaelmandeville.com/earthmonitor/ecbulletins/statusreports.htm#earthfield>

(watch the word wrap on the URL)

No news since last report: a slow acceleration of the rate of drift towards the spin axis is underway.

PLANETS

(all time coordinates here and elsewhere are in UTC unless otherwise noted)

For background and the current information on planetary alignments GO TO:

<http://michaelmandeville.com/earthmonitor/ecbulletins/statusreports.htm#planets>

(watch the word wrap on the URL)

See Earth Changes 2003 Almanac Calendar for additional details

<http://www.michaelmandeville.com/ebooks/calendar2003/>

The Almanac lays out the planets and the lunar phases for entire year in advance to allow you to find the best and worst periods of weather, earthquake activity, ethereal "lunar" influences, etc.

The Moon this day is in its North Node (North of the Earth's Equator). The Moon just passed Apogee on August 19 14:23 UTC some 404101 km distance from the Earth. (Perigee = the Moon's closest approach to the Earth during its monthly orbit which increases gravitational influence of the Moon by as much as 15%; Apogee = the Moon's greatest distance from the Earth during its monthly orbit).

The next New Moon is August 27 at 17:26 UTC on the same day as the Mars | Earth alignment. The next Lunar Perigee is August 31 at 19:32 when the Moon will be 367927 km from the Earth.

There is no Syzygy Window currently active and the next one will begin August 25 and extend through September 1 to encompass the Perigee. This coming Earthquake period should be more virulent than the previous one. (Normally Jim Berkland computes a syzygy window forecast for the full moon periods but at this late date he still has not done so. Berkland has a more complex formula for syzygy and his dates are often different.) For details see <http://www.syzygyjob.com/>

AS PREVIOUSLY REPORTED: The Earth | Mars alignment is August 27. At 5:51 a.m. EDT on Aug. 27, 2003, Mars will be within 34,646,418 miles (55,758,006 kilometers) of Earth. This will be the closest that Mars has come to our planet in nearly 60,000 years. For general background info on Mars and the approaching alignment, see

http://www.space.com/spacewatch/mars_preview_021108.html

(watch the word wrap on this URL)

CHECK OUT THE LINK ABOVE FOR BACKGROUND INFO ON THE APPROACHING EARTH | MARS ALIGNMENT. THIS IS A PROFOUNDLY IMPORTANT EVENT ON AUGUST 27, 2003 WHICH YOU SHOULD TUNE INTO. THE SUN IS GOING TO EMIT AN ENORMOUS AMOUNT OF ENERGY DURING THIS PERIOD AND THIS WILL PRODUCE AN ESCALATION IN VIOLENCE AND CHAOS IN HUMAN SOCIETY.

HASN'T THIS LAST STATEMENT BEEN FULFILLED IN SPADES ALREADY DURING THE PAST TWO WEEKS?

The next planetary alignment on (approximately) September 10 during a Full Moon will be composed of a "loose" alignment (not a strict straight line) between Mercury | Earth | Mars.

This follow-on alignment, with Mercury adding its intense attractor focusing power to the Earth | Mars combination, MAY CREATE THE BIGGEST SUNSPOT PEAK OF 2003 RIGHT AROUND THE FIRST FEW DAYS OF SEPTEMBER.

PLANET WATCHING:

For background and the current information on observable planets and planetary alignments GO TO: <http://michaelmandeville.com/earthmonitor/ecbulletins/statusreports.htm#planets> (watch the word wrap on the URL)

HOW TO FIND MARS:

<http://michaelmandeville.com/earthmonitor/ecbulletins/statusreports.htm#ancient>

Simple hobby telescopes can now "tune in" the planet and see features on it, like Mars' polar ice cap.

FOR A GREAT AMATEUR PIX OF MARS, SEE

<http://www.spaceweather.com/swpod2003/13aug03/duToit1.jpg>

SUNSPOTS

The events in the solar atmosphere which impact weather and climate patterns, the magnetic field and auroras, including forecasts for the week, month, and year ahead. For background information, go to:

<http://michaelmandeville.com/earthmonitor/ecbulletins/statusreports.htm#sunspots>

(watch the word wrap on the URL)

To follow the numbers below, view the Solar Cycle 23 Chart at

http://www.michaelmandeville.com/earthmonitor/topten_monitor.htm

Or, get the data in a table from

<http://www.sec.noaa.gov/ftpdir/latest/DSD.txt>

As can be seen, the sunspots peaked on August 6 at 155 and have been hovering between 77 and 121 this past two weeks. The count dropped to a little less than 100 and then peaked again on August 11 at 118. After dropping again, they peaked August 17 at 114 or so. These two minor peaks (predicted a month ago) most likely correspond to the planetary alignments of the past two weeks.

The average solar flux slowly declined to 116 but has been leveling off the last three days and this is usually a precursor to a reversal in the trend of the counts. Accordingly, I expect that the average daily sunspot count will climb again and peak next sometime between now and August 24 for the August 27 Earth | Mars alignment.

GOOD PROJECTION (WHICH WAS MADE IN EARLY JULY): sunspot counts remain relatively high, *perhaps close to 100 on average*, slowly increasing for the Earth | Mars alignment. There will be at least three minor peaks between now and then. **SO FAR, NUMBERS ARE STAYING ABOVE 100 ALMOST ALL OF THE TIME AND WE HAVE HAD AT LEAST TWO PEAKS.**

CONFIRMED: The Earth's magnetic atmosphere is merging rapidly with Mars and this huge circuit in the solar system will draw out the heavy solar activity, sunspots, and emissions. I predict that we are going to see a distinctly "third"

peak in Sunspot Cycle 23, produced by the high average counts of sunspots during July and August 2003.

MONTHLY AVERAGES IN SOLAR CYCLE 23: Over all, the sunspot average count (ISSN) for February was 46.4 and for March it rose to 61.5. The number for April was 60. May's average was 55. The average sunspot count (ISSN) for June, was 77.4 up nearly 50 percent over May. That is a highly significant deviation from the projected curve. The deviation increased in July with an average sunspot count of 85. (These numbers are reported by Jan Alvestad). **IT IS STILL LIKELY THAT AUGUST WILL BE EVEN HIGHER.**

As of this moment on August 20, the Solar Wind Speed is a modest 443.1 km/s at this hour (about 2 PM, AZ time) AND it is pushing a heavy density of 8.7 protons/cm³. These momentary fluctuations continue to mean little during these times. Currently the Fluxgate Charts at the University of Alaska (which measures magnetic disturbances in the Earth's atmosphere) shows a fairly even keel in the Earth's atmospheric magnetic field during the past 24 hours with only one relatively minor disturbance.

To see the Fluxgate, go to
<http://137.229.36.30/cgi-bin/magnetometer/plotstations.cgi?>
(watch the word wrap on the URL)

AS PREDICTED LAST WEEK (Aurora watching should be good for the remainder of the month), NASA reported: "AURORA SURPRISE: On August 18th, Northern Lights appeared as far south as California and Arizona in the United States. The display was a surprise. It was triggered by the interplanetary magnetic field (IMF), which unexpectedly tilted south after a knotty magnetic structure in the solar wind drifted past our planet. South-pointing IMFs promote strong geomagnetic activity."

NASA REPORTS & PREDICTS: "An explosion near sunspot 431 on August 19th (1005 UT) hurled a coronal mass ejection (CME) into space. The outskirts of the CME might reach Earth on August 21st. More likely the expanding cloud will miss; it was not squarely Earth-directed. Nevertheless, high-latitude sky watchers should be alert for auroras after nightfall on August 21st. That's when Earth is expected to encounter a solar wind stream flowing from a coronal hole on the Sun.

NASA predicts low probability of solar flares and storms today but the Sun remains highly charged and unstable. THE CME explosion yesterday is likely only the first round of CME's, flares, and solar storms which will be induced by the Earth | Mars alignment.

Jan Alvestad reports and predicts: "August 18-19: No potentially geoeffective CMEs observed. A large coronal hole (CH52) in the northern hemisphere will be in a geoeffective position on August 17-21, the eastern part is the most well defined part. A recurrent coronal hole (CH53) in the southern hemisphere is rotating into view at the southeast limb. The geomagnetic field is expected to be quiet to unsettled early on August 20. A high speed stream from coronal hole CH52 will likely arrive during the latter half of the day and cause mostly unsettled to minor storm conditions until August 24 or 25." See <http://www.dxic.com/solar/>

EARTH WEATHER PREDICTION FOR THE NEXT SEVEN DAYS:

AS REPORTED, NO NORMAL MONSOON. ANYWHERE.

When it does come it is extremely scattered, producing sudden extreme downpours, like the 3 inches of rain which fell in a 20 minute period during the past 24 hours in the Las Vegas area (Nevada).

There CAN'T be any normal monsoon until mid September, which is normally the time they stop. Oh Well...

AS REPORTED, NO NORMAL WEATHER ANYWHERE ON EARTH.
AS THE ARCTIC AND THE ALASKAN PERMAFROST ARE MELTING WHILE GLACIERS RECEDE AT RECORD-BREAKING RATES, the global warming scare is building up to record levels on huge gusts of political hot air over all the strange weather which is causing increasingly severe weather damage.

AS REPORTED LAST WEEK: The intense heat wave in Europe so far has produced some 5,000 to 10,000 deaths in France, which is not commonly equipped with air conditioners, according to French experts. The nuclear power industry in Europe is demonstrating that there is no such thing as an independent source of energy. The hot solar-storm induced drought in Europe has dried up the rivers to such an extent that they cannot cool the reactors enough to maintain energy production. (Wait till late September when they get socked with the coming floods).

The only problem with the global warming climatology "academic bubble" is that the chaotic patterns and record-breaking extremes in the Earth's weather this past few years is FAR IN EXCESS of a miniscule increase in the average global temperature during the past ten years. Accordingly, it is likely the source of the problem must be traced directly to the Sun. Sunspot activity and the intense ionic solar winds without question, as we have seen here in the Earth Changes Bulletin this past two years, has had a major role in this.

BUUUUT

It is becoming increasingly apparent for a lot of people that something other than mere sunspot counts, flares, and ion flows are impacting the Earth. I became aware today that many women are reporting a much larger incidence of disturbance in menstrual cycles, people all of the Earth keep reporting an increase in the intensity of the "burning" of skin, indeed yesterday I experienced a sudden reddening of the face after a half an hour of meditation in the morning sun under partially cloudy skies with a lot of water vapor in it. Since my skin is fairly brown as it is from living for five years in the foothills just off the Sonoran desert plain, and since I constantly get substantial exposure to the Sun all year long, I AM QUITE CERTAIN THAT THIS WAS NOT A NORMAL SUNBURN.

At 3:00 PM Arizona time, both Annette, my adopted daughter, and I here at Big Sky Ranch experienced the onset of intense burning or heat flash feelings inside our bodies. We are both sitting inside an air conditioned ranch house and the sky is at least 50 percent overcast with thunderheads, and the outside air temperature is relatively low, no greater than 90, if that.

Is it coming from ionizing radiation? Is it coming from X-rays or even possibly Gamma rays coming from the Sun? There has been an increase in X ray energy coming from the Sun and this should be studied in detail. But I suspect that this is not nearly enough to account for the strange effects we are experiencing.

I HIGHLY SUSPECT THAT WE ARE DEALING WITH ENERGY FORMS ON THE FOURTH DIMENSION – AND I AM BEGINNING TO FORM THE

HYPOTHESIS THAT THIS IS PART OF SOME SORT OF SCALAR WAVE FLUCTUATION COMING FROM THE SUN. I believe that this fluctuation is probably directly related to the Earth's approach to Mars, along with the approach of Mercury to this rapidly forming alignment.

The difficulty with all of this is that we cannot directly measure this "Y" waveform output from the Sun. Or least we could not previously.

I believe that we should begin to focus on the patterns of "mystery" disturbance through a range of phenomena which we personally encounter or hear about it. I also believe that we need to find a way to measure the "Y" waveform coming from the Sun.

SEND ME YOUR THOUGHTS, observations, or references ON THIS. I will try to connect whatever I can.

Already confirmed, August is an even bigger rockem and sockem solar month than July. The heat wave has even killed at least one soldier in Iraq the past few days and they are very lucky more have not died.

AS PREDICTED LAST WEEK: SORRY, THERE IS NO RELIEF IN STORE FOR THE CURRENT EXTREME PATTERNS. THEY WILL TEND TO PERSIST UNTIL THE MIDDLE OF SEPTEMBER. I ALSO SUSPECT THAT THERE WILL BE A LONG "INDIAN SUMMER" AS THE EARTH WORKS TO SHED ITS EXCESS ENERGY CHARGE.

CONFIRMED – THIS PREDICTION:

AS PREDICTED LAST WEEK: Definitely by about the 12th of August, the Full Moon, things should be getting highly energized. From that point on everything will continue to be experienced as "off" kilter and then EXPECT EXTREME CONDITIONS for the remainder of August, STRANGE, UNPREDICTABLE, DESTRUCTIVE WEATHER PATTERNS EVERYWHERE. The Earth's atmosphere will once again become HUGELY OVERBURDENED WITH ENERGY, DUST, WATER VAPOR, AND IONIC INFLUX.

STANDING PAT ON THIS ONE THROUGH THE MIDDLE OF SEPTEMBER

GLOBAL DROUGHT AND FLOOD WATCH

Stories and assessments about drought and flood conditions around the world; global information which provides the ability to assess the impacts to agriculture and the natural environment. For additional details, see <http://www.michaelmandeville.com/ebooks/calendar2003>

AS PREVIOUSLY REPORTED: Ethiopia, East Africa, and Northern India are in dire straits. Severe damage is destroying the eco-system and the human cultures. Nothing here is likely to improve during the next four months.

SOUTHWEST CONDITIONS: SOMEWHAT BETTER

for background or more details see

<http://michaelmandeville.com/earthmonitor/ecbulletins/statusreports.htm/#weather>

(watch the word wrap on the URL)

For the most part close to NO MONSOON AT ALL IN THE PACIFIC SOUTHWEST during the first two weeks of August but substantial relief has come to portions this past week, especially along the Mogollon rim.

Check out what happened in Las Vegas

<http://reviewjournal.printthis.clickability.com/pt/cpt?action=cpt&expire=&urlID=7267814&fb=Y&partnerID=565>

I am happy to CONTINUE to report this week that the Snowflake area is sporting weather conditions which are far more comfortable than on the Sonoran plain. Night time temperatures are below 60, allowing a complete cool down from the daytime highs which have ranged from 80 to 100. "Cool" summers are widely advertised for the White Mountains area and they appear to be right (and of course it's all relative, what is cool here is a record breaking scorcher in England).

EUROPE CONDITIONS

Conditions in Europe have been extremely adverse in many areas. Since these have been so well reported in normal media I will not repeat them here. Adverse conditions will continue throughout Europe and this difficult summer may culminate in major floods during September.

EL NINO & LA NINA WATCH

watch is closed, all Pacific water activity is normal, we are between the extremes of the ENSO

CHEMTRAILS

For information, go to:

<http://michaelmandeville.com/earthmonitor/ecbulletins/statusreports.htm#chemtrails>

(watch the word wrap on the URL)

EARTHQUAKES

Around the world to see the current and potential patterns of seismic activity, with coverage of the windows of danger. I prepared this section by pulling out the Earth Changes 2003 Calendar which has everything plotted on it. You should too. Check out the Almanac as well, it discusses all of the windows for the year and even spotlights the two most dangerous windows. **Unless otherwise specified, all quake activity which is discussed is based on the USGS database charts and tables which list quake activity in excess of 2.0 and above.** FOR MORE QUAKE INFO RELATED TO SYZYG WINDOWS, Jim Berkland calculates syzygy windows with considerably more sophistication than I do. See <http://syzygyjob.com>

This non-syzygy period performed about as one might suspect. Major quake activity was way down in both frequency and magnitude from the prior week. No 6.0 quakes or greater were recorded and the highest number of quakes, 27 occurred on August 14, just two days after the Full Moon. The other days averaged around 10 quakes of 2.5 mag plus.

Quake activity was widely scattered in all the usual places and in a few new places in central Asia and along the Antarctic Plate edge where two more 4.8 or so quakes struck in a new location in the Pacific. My usual eyeball analysis of the quake lists and quake location maps failed to spot any really new patterns.

PLUS – THIS EXCEPTION, THE HUGE 7.1 QUAKE IN NEW ZEALAND AUGUST 21 (which is out of the comparative week date structure for this update)

Perhaps the Earth's "shape shifting event" of July and early August has NOT come to a close as suggested last week, these two new ones plus the quake in South New Zealand may be more than just stragglers at the end of the event.

AS REPORTED: At the moment I have "no correlate" for this shape-shifting. I cannot relate it to any particular trigger. For additional information about the

significance of the rift quakes in relationship to the shifting of the poles, see the Earth Changes Bulletin Update for July 23, 2003.

CAYCE UPHEAVAL WATCH: AS MADE JULY 23: SPECULATIVE PREDICTION FOR WATCHING AND LEARNING: AS A RESPONSE TO THE JULY/AUGUST SHAPESHIFTING EVENT, WITHIN NEXT TWO to 12 MONTHS VOLCANIC ACTIVITY IN ICELAND, JAN MAYAN, AND ALL VOLCANISM ASSOCIATED WITH THE CARIBBEAN TECTONIC PLATE, INCLUDING THE VOLCANOES IN CENTRAL MEXICO WILL SHOW A MAJOR INCREASE IN EMISSIONS AND ERUPTIVE BEHAVIORS.

THE WEEK'S MOST SIGNIFICANT QUAKEs

Hard to say what were the most significant quakes this PAST period, tectonically speaking, but here are two interesting ones.

This first one is another quake on the edge of the great Antarctic Tectonic Plate, but this is a new location. It is a repeat of another quake in the same area of about the same size a few days earlier. This is about the seventh location around the Antarctic Plate which has had quakes during the past several months.

The second quake was a 4.3 quake in the middle of the Aegean Sea, in about the middle of the zone which has been struck by three dozen or more quakes during the past month.

Magnitude 4.8 PACIFIC-ANTARCTIC RIDGE
2003 August 20 15:02:12 UTC
http://neic.usgs.gov/neis/bulletin/neic_xsar.html
Preliminary Earthquake Report
U.S. Geological Survey, National Earthquake Information Center
World Data Center for Seismology, Denver
Magnitude 4.8
Date-Time Wednesday, August 20, 2003 at 15:02:12 (UTC) - Coordinated Universal Time
Wednesday, August 20, 2003 at 05:02:12 AM local time at epicenter
Time of Earthquake in other Time Zones
Location 59.47S 151.03W
Depth 10.0 kilometers
Region PACIFIC-ANTARCTIC RIDGE
Reference 3105 km (1930 miles) SE of WELLINGTON, New Zealand

Magnitude 4.3 AEGEAN SEA
2003 August 14 02:02:15 UTC
http://neic.usgs.gov/neis/bulletin/neic_xlas.html
Preliminary Earthquake Report
U.S. Geological Survey, National Earthquake Information Center
World Data Center for Seismology, Denver
Magnitude 4.3
Date-Time Thursday, August 14, 2003 at 02:02:15 (UTC) - Coordinated Universal Time
Thursday, August 14, 2003 at 05:02:15 AM local time at epicenter
Time of Earthquake in other Time Zones
Location 39.16N 24.47E
Depth 33.0 kilometers
Region AEGEAN SEA
Reference 145 km (90 miles) NNE of ATHENS, Greece

180 km (115 miles) W of Mitilini, Lesvos Island, Greece
185 km (115 miles) ESE of Larisa, Greece
195 km (120 miles) S of Kavalla, Greece

HERE IS DEFINITELY THE MOST SIGNIFICANT QUAKE FOR TODAY AND AT LEAST ONE OF THOSE FOR THIS CURRENT PERIOD DURING THE COMING WEEK:

Magnitude 7.2 SOUTH ISLAND OF NEW ZEALAND

2003 August 21 12:12:50 UTC

Preliminary Earthquake Report

http://neic.usgs.gov/neis/bulletin/neic_xtat.html

U.S. Geological Survey, National Earthquake Information Center

World Data Center for Seismology, Denver

Magnitude 7.2

Date-Time Thursday, August 21, 2003 at 12:12:50 (UTC) - Coordinated Universal Time

Friday, August 22, 2003 at 12:12:50 AM local time at epicenter

Time of Earthquake in other Time Zones

Location 45.15S 167.18E

Depth 33.0 kilometers

Region SOUTH ISLAND OF NEW ZEALAND

Reference 120 km (75 miles) W of Queenstown, New Zealand

165 km (105 miles) NW of Invercargill, New Zealand

270 km (170 miles) WNW of Dunedin, New Zealand

755 km (465 miles) SW of WELLINGTON, New Zealand

Tectonic Summary

New Zealand straddles the boundary of the Australian and Pacific plates. Along New Zealand, the Australian plate moves to the northeast at a rate of 35 to 45 mm/yr relative to the Pacific plate. In the central South Island, this plate motion results in predominantly strike-slip movement along the Alpine Fault. In southwestern South Island, relative plate motion is accommodated by oblique subduction of the Australian plate along the Puysegur trench and deformation of the overriding Pacific plate inland of the trench. The Southern Alps of New Zealand result from this oblique plate convergence.

The recent (03/08/21) thrust earthquake occurred near the southern tip of South Island in a region known as Fiordland. The preliminary location, depth, and estimate of fault orientation are consistent with the earthquake having resulted from slip on the thrust interface between the Pacific and Australian plates. The deformed and subducted Australian plate beneath Fiordland and below the thrust interface is also highly active, and several surface strands of the Alpine Fault are observed in the vicinity of the earthquake epicenter in the overriding Pacific plate above the thrust interface.

Over the past two decades, several large earthquakes have occurred in Fiordland. A magnitude 7.0 event on August 10, 1993 caused power outages in the Te Anau area and was felt throughout South Island and as far away as Sydney, Australia. A magnitude 6.4 earthquake struck on May 31, 1989 and was felt strongly in the southwestern part of South Island and a magnitude 6.7 quake struck on June 3, 1988.

Seemingly, technically within the dating structure I use, overall North American activity seemed mostly contrarian of the Syzygy Window Principle. Quake activity should have been down during most of the past seven days. The USGS charts (such charts show all quakes 1.0 and above) for the U.S. and Alaska show 390

quakes for the past seven days (up from last week's 371) with the USGS chart for California/Nevada showing 266 quakes in California/Nevada during the past seven days (up from last week's 227). The USGS Chart for the Pacific Northwest reveals 38 quakes (two week sum, up from 34 last week) widely scattered throughout the Cascade Mountain chain in Oregon and Washington. Hood was silent. The USGS chart for Long Valley Caldera (Area) showed a running total of 22 (up from 6 last week). The Rocky Mountain Cordillera had 25 quakes scattered throughout Utah (up from only 16 last week). Only Yellowstone was PC for this period. The USGS Chart of Yellowstone Caldera Area showed 8 microquakes during the last week (down from 30 last week).

This increased activity might be "late" syzygy activity since the window straddled both the last part of the prior week and the beginning of this last seven days. I would have to graph out the activity to make the determination but I don't think it is worth the effort.

VOLCANOES

Around the world with the most interesting and relevant volcano stories; briefs on the likely eruptions as well as coverage of on-going activity. For information on current eruptions, see the Southwest Volcano Centre at:

<http://www.swvrc.org/cerupt.htm>

or see "Breaking Volcano Eruption News" at

<http://www.volcanolive.com/volcanolive.html>

ARE THE VOLCANIC FIELDS RESPONDING TO THE EARTH'S SHAPE SHIFTING?

Not yet. The Southwest Volcano Centre reports 36 volcanoes on the alert status list (same as the 36 last week), 6 volcanoes on the restless list (same as last week), and 23 on the active eruption list (same as last week). As during the prior week, actual volcanic behavior seemed to have declined. The sudden flare up in Etna during the prior week has just as suddenly fallen away this week, leaving us with not much happening.

MOST ACTIVE VOLCANOES (& OTHER NEWS) THIS WEEK:

13 August 2003 from Volcano Breaking News

at <http://www.volcanolive.com/volcanolive.html>

Mt Etna Volcano (Italy)

<http://www.volcanolive.com/etna.html>

Wednesday 20th August 2003

The explosive activity at North-east crater at Mt Etna volcano was short-lived. Volcanologists visited the summit area on 16th August and didn't see any explosive activity, or any recent lava around the crater. Renewed activity may occur in the near future.

Karthala Volcano (Comoros)

<http://www.volcanolive.com/karthala.html>

11.75 S, 43.38 E, summit elevation 2361 m, shield volcano

Thursday 21st August 2003

Karthala Volcano in the Indian Ocean Comoro Islands might soon erupt for the first time in 12 years. A steady increase in seismic activity points to a growing possibility of renewed rumblings by Karthala volcano, which last erupted in 1991. An observatory monitoring the volcano said the number of earth tremors had increased in the past few months to about 100 a day in August from about one or two per day during intervals of calm on Karthala. More on Karthala Volcano...

El Popo gave only a 2 puff day, only three more than last Wednesday.

Centrapred reports for August 20 (16:00 GMT) that "In the last 24 hours the

monitoring system of Popocatepétl volcano recorded 2 low intensity exhalations, mainly accompanied by steam and gas. Today, it was detected a volcanotectonic microearthquake, located 1 km to the north, ubicated 4.8 km deep and magnitude 2.0. The other monitored parameters remain without important changes. At the moment of this report, the volcano can not be seen due to clouds; however, this morning we could see the volcano with low fumarolic activity.”

ECONOMIC WATCH

For background information, use password to go to:

<http://michaelmandeville.com/ebooks/statusreports/statusreports.htm#economics>

(watch the word wrap on the URL)

FORECAST THIS WEEK

use password to go to:

<http://michaelmandeville.com/ebooks/statusreports/statusreports.htm#forecastweek>

(watch the word wrap on the URL)

The Ditech Arbitrageur: no check this week (I am not seeing much TV)

A small bubble is finally trying to form up, stocks are up this week getting close to the 9500 I originally forecast for this time frame. We are seeing real signs of recovery with improvement (relative and slight in some areas) of less unemployment and expansion of manufacturing in the Middle Atlantic states (that Washington DC Iraq and Black Arts Nation military Keynesian stimulation seems to be seeping into the ground water there). Bulls are snorting here and there and Bears seem reluctant to say much of anything.

But a strong recovery is not necessarily on the way, nor will the stock and real estate bubbles go very far. The U.S. is already signaling it is in over its head in Iraq, the Palestinian solution has evaporated once again, and confidence is likely to erode rapidly. With each passing week, the Bush administration is beginning more and more to walk, talk, look, and smell like, not a duck - Hoover.

My, my, isn't THAT interesting, says the Church Lady:

Bush's Neverland Economics

By David Ignatius

Tuesday, August 19, 2003; Page A19

<http://www.washingtonpost.com/wp-dyn/articles/A11935-2003Aug18.html>

AS REPORTED: APPARENTLY THE GIANT SUCKING SOUND IN THE ECONOMY IS PICKING UP SPEED AS THE PASS THROUGH OF WAR DOLLARS CHANNELS FROM THE PENTAGON TO THE BIG GLOBAL (ONCE UPON A TIME AMERICAN BUT NOT ANY MORE) CORPORATIONS TO THEIR NEW EMPLOYEES IN CHINA AND INDIA.

GENERAL PREDICTION DJI AVERAGES:

for detailed predictions, use password to go to:

<http://michaelmandeville.com/ebooks/statusreports/statusreports.htm#stocks>

(watch the word wrap on the URL)

ABOUT THE SAME. LITTLE CHANGE.

Over all, I believe that the Bear position is more soundly based in today's facts and this position seems to be "closing ranks".

August 20 9,397.51

August 15 9,321.69

– WATCH THE AUGUST BLOWOUT

EURO WATCH

for detailed predictions, use password to go to:

<http://michaelmandeville.com/ebooks/statusreports/statusreports.htm#euro>

(watch the word wrap on the URL)

this week one euro = US \$0.9005

VALUE OF THE DOLLAR IS UP ABOUT 1.5 CENTS OVER LAST WEEK AS REPORTED LAST WEEK: The dollar has firmed. Now may be the time to buy. August is going to be a month of a lot of people making emotional decisions and minding the store as little as possible. For discussions and predictions, go to the URL above

or, MUST READ: “[The Dollar Panics](#)” in “[The Coming Economic Collapse of 2006](#)”, which lays out the dynamics of what is happening.

see <http://www.michaelmandeville.com/calendar/collapse2006.htm>

NOW IS THE TIME TO CONVERT SIZABLE UNUSED LIQUID ASSETS INTO THE EURO OR CHEAP GOLD.

JOB WATCH

The Imperial Faction has wiped out ALL the gains of the Clinton Feelgood Years. Meanwhile, American corporations have made many announcements this past 60 days about job shifts overseas. The corporate executive “rats” are steadily deserting the American ship of state. It is high time the conversation shifted from “being a victim” of economic change towards, “look at the rats deserting ship and the legions of executives who are betraying their community trust in the American nation”. At some point, Americans will be forced to declare that many corporations are no longer “American” corporations but have become “foreign” intrusions.

AT WHAT POINT DO WE GET TO INQUIRE WHETHER BILL GATES HAS BETRAYED HIS SOCIETY? This debate will become increasingly virulent in the years ahead.

The job situation will probably remain bleak throughout this year unless you have a clean background and are willing to work for less than \$10/hr. in the burgeoning security industry or for \$7.00 at Wallie World.

UNKNOWN SECRET FACT: Northern Arizona and New Mexico have not suffered much of the recession and continue to expand economically. The economy is driven by people moving in to retire to escape the urban war zones. Good location for contractors, builders, wood products, and new wave or new paradigm shops, health, etc. Inquire of the Quest family.

HEALTH WATCH

– No new status-changing alerts

GEO-POLITICAL WATCH

How are the sunspots likely to most effect human affairs during the weeks and months ahead?

SIGN OF THE TIMES: it looks like, America's hot adventure "reality" show, "The Empire Strikes Back" HAS successfully keep much of the corporate scandals under the rug. Ken Lay, just a good ole boy Texan, the Presiding Officer of the rape of California Consumers, otherwise known as Enron, is still scott free with his crooked billions...LOU DOBBS' scoreboard: After nearly two years, 57 indicted crooks, 16 of them from Enron, **2 indicted crooks** are now in jail, none of them is Ken Lay.

For more SIGNS OF THE TIMES: see

http://www.michaelmandeville.com/earthmonitor/ecbulletins/statusreports_political.htm#SIGNS
(watch the word wrap on the URL)

It would seem that the various intuitive impressions from many sources about August and the Earth | Mars alignment were on the mark. Everything is obviously even stranger than ever, with the resumption of Sniper drive-by attacks and even a Great White Shark Attack to add poignancy.

SPECIAL ALERT:

SOME PEOPLE ARE NOW FREAKING OUT ABOUT THE MELTING OF THE PERMAFROST ON WHICH THE ALASKA OIL PIPELINE RESTS. If the permafrost melts enough, they will have to shut down the oil flow, which will permit the oil companies to cry shortage and raise gas prices, probably WAY above \$2.00/gallon for unleaded. A mini shortage this past week in the Phoenix area (from a damaged pipeline) has caused all unleaded prices to rise above \$2.00/gallon and gypo (free lance) truckers are moving it in from other regions to enable gougers to sell gas at \$4.50/gallon.

IF THE ALASKAN PIPELINE IS DISRUPTED, GASOLINE IN THE WESTERN U.S. COULD EASILY REACH SPOT PRICES OF \$5.00/GALLON UNTIL FEDERAL RESERVES ARE SOLD TO PICK UP THE SLACK.

THE STRATEGIC SITUATION:

For predictions related to the mess in Palestine, the Middle East, and the Bush political era, check out http://www.michaelmandeville.com/earthmonitor/ecbulletins/statusreports_political.htm#strategic
(watch the word wrap on the URL)

CONFIRMED: PREDICTION FROM THE LAST FEW WEEKS: We still are in the dog days, more or less, high summer where everything muddles in the muddle its in without much change. This will continue into August and then I suspect that a new round of terrorist activities will stir up a roiling boiling pot of violence and confusion.

SUDDENLY, THE JIDHADISTS STRIKE IN MULTIPLE LOCATIONS, REVEALING THAT AL QAEDA IS ALIVE AND WELL. THE STRIKES REVEAL THAT THE STRATEGY OF EMBROILING THE U.S. IN A VAST GUERILLA STRUGGLE ACROSS THE ENTIRE SPECTRUM OF THE MID-EAST HAS SECURED UNPRECEDENTED COOPERATION AMONG RADICAL FUNDAMENTALISTS.

This developing "quagmire" also successfully demonstrates the brilliance of Osama Bin Laden's strategy to confuse and demoralize what he considers to be a shallow population and a corrupt American government.

The U.S., WE, are in deep doo doo

As can be seen on all fronts, the American government has lost credibility around the world and the American people have lost all sense of coherence about what to do. They can't even admit that their economy has set sail for China and they are left holding the bag theoretically facing a hundred years of indentured servitude to pay off their collective international debt.

BUT, now even junior high school kids are "hip" to the manipulations of the Imperial Faction and the push to war in Syria and Iran even as the occupation in Iraq totally flops.

My, my, isn't THAT interesting, says the Church Lady:

Standoffish Soldiering

By David Ignatius

Tuesday, August 5, 2003; Page A15

Washington Post

<http://www.washingtonpost.com/ac2/wp->

[dyn?pagename=article&node=&contentId=A19326-2003Aug4¬Found=true](http://www.washingtonpost.com/ac2/wp-dyn?pagename=article&node=&contentId=A19326-2003Aug4¬Found=true)

This article points to the fundamental of what is wrong, EVERYWHERE.