

The Lethbridge Symposium

in attendance

William Shepherd & David Brandon



August 2010 Totnes, Devon & Naperville, Illinois

A Rate Table for the Long Pendulum				n	Pendulum Rates in inches			Tom & Mina Lethbridge
1 1½								Congo Zambia
$ \begin{array}{c} 2 \\ 3 \\ 3^{1/2} \\ 4 \\ 4^{1/2} \end{array} $					rosemary lavender currant bramble	,		
5 5½ 6				ach	rose may		phosphorus	India, Nigeria
7 8			brown	asii		memory	sulphur, scent carrion, flesh	Egypt Libya, Morocco
9 9½			purple	elder		safety psi	chlorine nitrogen	Israel
10	EAST	fire	red			sun, youth	man, light, graphite, distance	e Bulgaria, Italy
$10\frac{1}{2}$ 11 11 ¹ / ₂				walnut oak	ivy		hair	Spain, Portugal
11/2 12 $12\frac{1}{2}$			orange	cherry		pride	carbon, disease mercury	
13 13 ¹ / ₃ 13 ¹ / ₂	3			rowan		length voice		Greece
14 15							silica	Russia, Hungary Poland
16 17 18				beech apple		sex	grass, dung, scarabs	Austria, E. Germany Finland, W. Germany China
191⁄2	:					blood		Denmark
20	SOUTH	earth	white			life, love	heat, electricity	Holland, Belgium
20 ¹ / ₄ 20 ¹ / ₂ 21 21 ¹ / ₂ 22	•		grey	hazel		magnetism	potassium silver, lead, sodium, calcium	N. Ireland France, Switzerland Scotland, Ireland England, Wales
22 ¹ / ₂ 23 24 25 26				elm		male	diamond aluminium	Sweden, Norway
$26^{1/2}$ $26^{1/2}$ $26^{2/3}$	3					thickness	oxygen	Canada, S. Africa
27 28				yew	garlic	thought	stench tin	USA
29 29½	:		yellow			female minus psi	gold, danger	Australia
30	WEST	water	green			moon, age	sound	
30½ 31	1		blue	nine			copper, cobalt	
32 $32^{1/2}$:		violet	pine		health	iron, aspirin nickel	
35 ¹ / ₂ 34 35	:			cypress				new Zealand
36 37						evolution		
38 39					tomato potato			
40	NORTH	air	black			death, anger	cold, sleep, deceit	

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Source: The Monkey's Tail by T.C.Lethbridge (1969)

Chronological List of e-memos

01. 02. 03. 04. 05.	Fri 21 May Fri 21 May Fri 21 May Fri 21 May Fri 21 May Fri 21 May	06:49 08:53 17:55 19:26 20:54	David Brandon William Shepherd David Brandon David Brandon David Brandon	Lethbridge Male Female Pendulum Gravity and 40 inches Re: Lethbridge Male Female Pendulum Gravity and 40 inches Re: Lethbridge Male Female Pendulum Gravity and 40 inches Hazel Tree Reworked it a bit
06.	Fri 21 May	21:40	David Brandon	An equation I might have forgot to add
07.	Sat 22 May	05:17	David Brandon	Stonehenge is Lethbridge 40 inch rate table scaled by 15X
08.	Sat 22 May	05:31	David Brandon	Pine Trees at the women's backs
09.	Sun 23 May	02:01	David Brandon	Stonehenge Dance Theory Support
10.	Sun 23 May	04:31	David Brandon	Stonehenge Tree Rings
11.	Sun 23 May	07:27	David Brandon	30 inch Tree Posts
12.	Sun 23 May	18:14	William Shepherd	Tom Lethbridge - acknowledgement
13.	Tue 25 May	15:57	William Shepherd	Re: Hazel Tree
14.	Tue 25 May	16:39	William Shepherd	Stonehenge - new discoveries
15.	Tue 25 May	18:10	David Brandon	Re: Hazel Tree
16.	Tue 25 May	18:32	David Brandon	Re: Stonehenge - new discoveries
17.	Tue 25 May	20:11	David Brandon	Re: Hazel Tree
18.	Tue 25 May	21:53	William Shepherd	Maurice Cotterell & Rupert Sheldrake
19.	Tue 25 May	22:27	David Brandon	Re: Maurice Cotterell & Rupert Sheldrake
20.	Wed 26 May	00:34	David Brandon	Enigma 15X
 21. 22. 23. 24. 25. 	Wed 26 May	05:12	David Brandon	This should let you grasp it!
	Wed 26 May	18:06	David Brandon	Predictions
	Thu 27 May	04:08	David Brandon	PHI and Fine Structure Constant 4000 years ago?
	Thu 27 May	04:22	David Brandon	A guy from Oxford was on similar find
	Tue 1 Jun	17:59	David Brandon	PHI and Henge
26.	Sat 5 Jun	19:37	David Brandon	Human Circadian Clock, Stonehenge and the Sacred Rod
27.	Mon 7 Jun	19:27	David Brandon	Dowsing Foot Inch
28.	Mon 7 Jun	19:48	William Shepherd	Your Devon Hazel
29.	Tue 8 Jun	23:19	David Brandon	Re: Your Devon Hazel
30.	Wed 16 Jun	16:30	David Brandon	Re: Your Devon Hazel
 31. 32. 33. 34. 35. 	Wed 16 Jun	23:15	William Shepherd	Re: Your Devon Hazel
	Thu 17 Jun	23:01	William Shepherd	Lethbridge Symposium
	Fri 18 Jun	02:49	David Brandon	Re: Our Lethbridge Symposium
	Fri 18 Jun	21:55	David Brandon	Re: Our Lethbridge Symposium
	Fri 18 Jun	22:37	David Brandon	Re: Our Lethbridge Symposium
36.	Fri 18 Jun	22:50	David Brandon	Re: Our Lethbridge Symposium
37.	Sat 19 Jun	05:32	David Brandon	Squaring the Circle: Layout at Stonehenge
38.	Sat 19 Jun	23:12	David Brandon	Hazel Ball
39.	Sun 20 Jun	10:15	William Shepherd	Stonehenge - new discovery
40.	Sun 20 Jun	22:10	William Shepherd	Lethbridge Symposium II
41.	Mon 21 Jun	03:02	David Brandon	Re: Lethbridge Symposium Online
42.	Mon 21 Jun	03:13	David Brandon	Glastonbury Tor and Durrington Walls
43.	Mon 21 Jun	10:28	David Brandon	Radical New Ancient Look at Salisbury Plain
44.	Mon 21 Jun	19:17	William Shepherd	Summer Solstice at Stonehenge 2010
45.	Tue 22 Jun	03:31	David Brandon	Re: Stonehenge - new discovery
46.	Tue 22 Jun	06:08	David Brandon	Great Stonehenge Website
47.	Wed 23 Jun	00:20	David Brandon	What's This?
48.	Wed 23 Jun	08:40	David Brandon	Looking for 'Power' of Stonehenge
49.	Wed 23 Jun	09:03	David Brandon	Closer Look
50.	Thu 24 Jun	00:33	David Brandon	Hazel Pendulum
51.	Thu 24 Jun	02:04	David Brandon	Sacred Rod 41.71 and Lethbridge 40
52.	Thu 24 Jun	03:08	Anton Pinschof	Stonehenge & Breton Dragon Dances
53.	Thu 24 Jun	03:37	David Brandon	Re: Stonehenge & Breton Dragon Dances
54.	Thu 24 Jun	23:03	David Brandon	Mastadon Bones - Pendulum Rate
55.	Fri 25 Jun	06:35	David Brandon	Radio Waves
56.	Sun 27 June	20:02	David Brandon	7/14 sided crop circle near Avebury
57.	Mon 28 Jun	04:08	David Brandon	Chapel Well at Donhead St. Mary
58.	Mon 28 Jun	12:03	Anton Pinschof	Re: Stonehenge & Breton Dragon Dances
59.	Mon 28 Jun	12:04	William Shepherd	Lethbridge Symposium III
60.	Mon 28 Jun	22:03	David Brandon	Avebury 7

Chronological List of e-memos (continued)

61.	Wed 30 Jun	00:57	David Brandon	Dowsing Lessons
62.	Wed 30 Jun	09:02	William Shepherd	Practical Dowsing
63.	Wed 30 Jun	18:46	Francine Blake	Crop Circles
64.	Wed 30 Jun	19:37	David Brandon	Re: Practical Dowsing
65.	Wed 30 Jun	20:30	William Shepherd	How to Do Magic
66.	Wed 30 Jun	21:34	David Brandon	Dowsing for Children
67.	Thu 1 Jul	20:10	William Shepherd	Re: Crop Circles
68.	Sun 4 Jul	19:44	William Shepherd	Lethbridge Symposium IV
69.	Sun 4 Jul	19:35	David Brandon	Mount Pec
70.	Sun 4 Jul	20:56	William Shepherd	Abbey of Le Bec
71.	Mon 5 Jul	00:40	William Shepherd	Practical Dowsing
72.	Mon 5 Jul	01:02	David Brandon	Re: Practical Dowsing
73.	Tue 6 Jul	20:10	William Shepherd	Letter from Rollright
74.	Wed 7 Jul	04:18	David Brandon	Re: Abbey of Le Bec
75.	Wed 7 Jul	19:53	David Brandon	Re: Letter from Rollright
76.	Wed 7 Jul	21:53	David Brandon	Alexander Bishop of Lincoln
77.	Thu 8 Jul	01:27	David Brandon	Re: Crop Circles
78.	Sun 11 Jul	21:56	David Brandon	Squaring the Circle Stonehenge
79.	Mon 12 Jul	04:01	David Brandon	Exact Coordinates
80.	Mon 12 Jul	04:20	David Brandon	Glastonbury Tor
81.	Tue 13 Jul	22:43	David Brandon	British Caves
82.	Wed 14 Jul	20:33	David Brandon	Early Finds are Promising
83.	Thu 15 Jul	01:26	David Brandon	Tilting Sun Software
84.	Thu 15 Jul	18:38	David Brandon	Re: Tilting Sun Software
85.	Thu 15 Jul	21:43	David Brandon	Obliquity of the Elliptic
86.	Sat 17 Jul	03:10	David Brandon	Beacon Hill Henge
87.	Wed 21 Jul	06:58	David Brandon	Leedskalnin Rosae Crucis
88.	Thu 22 Jul	00:38	David Brandon	Re: Tilting Sun
89.	Fri 23 Jul	03:15	David Brandon	New Stonehenge Find
90.	Fri 23 Jul	04:12	David Brandon	Quick and Dirty Math
91.	Tue 27 Jul	12:51	William Shepherd	Lethbridge Symposium Update
92.	Tue 27 Jul	14:52	William Shepherd	Web Statistics
93.	Wed 28 Jul	22:55	David Brandon	Hexagrams and Pentagrams
94.	Thu 29 Jul	09:49	William Shepherd	Beyond the Lethbridge Chronicles
95.	Fri 23 Jul	10:24	William Shepherd	On David Brandon
96.	Tue 3 Aug	00:41	David Brandon	Guy Underwood Book
97.	Tue 3 Aug	12:34	William Shepherd	Letter from Viracocha
98.	Tue 3 Aug	18:20	William Shepherd	Wookey's Hole
99.	Wed 4 Aug	15:40	William Shepherd	Lethbridge Symposium V

Adobe pdf Files

07a. Stonehenge Rates
07b. Long Pendulum Rates Table
10a. Stonehenge Tree Rings
15a. Woodhenge Energies
21a. Woodhenge Child Grave
21b. Stonehenge Altar
21c. Lethbridge Rate Table
22a. Buried Objects Rate
23a. Stonehenge Angles
37a. Stonehenge Stones - Squaring Circle
88a. Leedskalnin *Rosae Cruscis*88b. *Rosae Cruscis* II
88c. Arabic *Rosae Cruscis*

Images

07a. Stonehenge Rates 14a. Stonehenge 15b. Woodhenge - Cunnington Plan 15c. Magnetic Harmony Front 47a. Google Map Object 48a. Stonehenge Analysis Model 49a. Stonehenge Analysis Detail 53a. Sun-Moon Calendar 55a. Radio Waves 82c. Dorset Cursus 84a. Meeus 1 84b. Meeus2

		gravity force	weak nuclear	1 / pmev	fine structure	strong nuclear	square circle	half inter	1 / e	emev Mev
creation numbers		6.67423E-11	1.1664E-05	0.001065789	0.007297353	0.118701515	0.2386384	0.2613616	0.367879441	0.510998908
gravity force	6.67423E-11	1	5.72206E-06	6.26224E-08	9.1461E-09	5.6227E-10	2,7968E-10	2.55364E-10	1,81424E-10	1.30611E-10
Gw weak nuclear force	1.1664E-05	174762,1101	1	0.01094403	0.001598392	9.82635E-05	4.88774E-05	4.46279E-05	3.17061E-05	2.28259E-05
1 / pmev	0.001065789	15968715.88	91.37401619	1	0,14605146	0.008978731	0.004466125	0.004077833	0.002897115	0.002085697
acm fine structure constant	0.007297353	109336229	625,6289133	6.846901771	1	0.06147649	0.030579121	0.027920523	0.019836261	0.014280564
as Wz boson strong nuclear	0.118701515	1778504733	10176,71813	111.3743113	16.26638077	1	0.497411629	0.454165856	0.322664171	0.232293089
corner sq to int sq and circle	0.2386384	3575519008	20459,34904	223,9077354	32,70205165	2.010407361	1	0.91305838	0.648686425	0.467003737
half inter square and circle	0.2613616	3915980714	22407,49275	245.2282791	35,8159482	2.201838792	1.09522022	1	0.710454489	0.511471935
1 / c	0.367879441	5511937463	31539,6596	345,1709897	50,41272699	3.099197522	1,541576887	1.407549696	1	0.719922167
emev Mev electron	0.510998908	7656296355	43809,81868	479.4559822	70.0252462	4,30490637	2.141310489	1.955141487	1,389039046	1
L		Sample S (Se	Section from e Reference	n Sacred C e 05 on Pa	Geometry N ge 8 for fu	laster Spre rther detail	adsheet ls)			



Reference:	01
Subject:	Lethbridge Male Female Pendulum, Gravity, and 40 inches
From:	David Brandon <a href="mailto: davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 21 May 2010 at 06:49
Attachment:	see Reference 5 for reworked attachment

Mr. Shepherd

I saw that you're a fan of T.C. Lethbridge on your website. So I'm attaching a text file that contains what I believe are amazing mathematical finds involving Lethbridge's works. I don't know how much you know about math or if you can follow my equations...if not, I can break them down much better and cleaner with explanation if you're interested. What is it all about?

You know how Lethbridge found out about a repeat of pendulum rates every 40 inches? ¹Ever wonder why 40 inches? A friend of mine put me onto the works of John Michell and the sacred rod of 41.7x inches or 1.059 meters. This is the "sacred rod" you see in these maths. I believe you will find that I have successfully found mathematical equations here that show why it's 40 inches...in relationship to gravity, 32 nanometers, electron energy, proton energy, sacred rod, e, pi, squaring the circle constant, phi or the golden mean, and more.

Here we see a hint at a connection between 2 of the 4 fundamental forces of nature...gravity...and electromagnetism. I show these things in relationship to the male and female pendulum rate. However, you will see that I had to add 3/100ths of an inch to the female rate, add 7/10,000ths of an inch to the male rate, and subtract 5/1000ths of an inch from the 40 inches for these equations to work.

I read Lethbridge's works and he even said that he did not get super scientific in the performance of the experiments with pendulums. However, you will see that most of these results are within a needle's width and less from his 29, 24, and 40 inch pendulum lengths.

I found your site by looking to see if anyone has figured out these equations yet and I believe I may be the first. I share them with you in hopes that you might appreciate them and maybe get other like-minded people aware of them. I hope to hear from you.

David Brandon; Suburb Chicago, IL

With this knowledge we can see why the designers of Stonehenge utilized the sacred rod...and could have figured it out.

Reference: Subject:	02 Re: Lethbridge Male Female Pendulum, Gravity, and 40 inches
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Fri 21 May 2010 at 08:53

David

Very interesting. And many thanks for sharing your fascinating insights. Feel free to tell me more about yourself and what you do in Chicago...either academically/professionally or as an independent scholar like myself. I have some knowledge of John Michell's work on sacred geometry from *The Dimensions of Paradise*...a book I once gave to my daughter as a present...and would welcome any further references.

In my own background is a BA and MA from *Cambridge University* in Mechanical Sciences and in the 1980s I did a two-year stint with Jay Forrester's *System Dynamics Group* at the *MIT Sloan School of Management* in Cambridge Massachusetts. So yes, math should not be *terra incognito*. But I must confess that I understand little of what Cambridge mathematicians talk about among themselves and have even less understanding of the theoretical physicists and the math behind quantum mechanics, string theory etc.

So my immediate response is yes, if you are willing and able to break the equations down 'much better and cleaner with explanation' I feel confident that 'universe'...to use a Buckminster Fuller expression...will be grateful for your efforts. I too would be extremely interested in reading what you have to say, not least because the Lethbridge blog should include something about your thinking...your own appendix perhaps rather than a blog comment. Let me know what you think. Best wishes as always.

¹ See *Classifying Coordinates* by Tom Lethbridge at <u>http://tclethbridge.blog.co.uk/2009/07/07/the-long-pendulum-6466461/</u>.

Reference: Subject:	03 Re: Lethbridge Male Female Pendulum, Gravity, and 40 inches
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
То:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 21 May 2010 at 17:55

Ok, thank you for your very prompt reply. Here I'll tell you a bit about myself since you asked. Then I'm going to go back to an equation idea I have about Lethbridge's interrupter of Graphite and use the rate for it to see if I can get my equations to show this phenomenon that he experienced in 'the lab' of sorts. Then I'll break down all of my equations into a very simple, coherent schema with explanation. The math will not be very difficult for anyone that's had at least high school trig or College Math. Most of it is simple algebraic equations.

About me: I started in Nuclear/Chemical Engineering in 1987 at *Brigham Young University*, having already completed a year of college while a senior in high school. I was always at the top of my class in math and science so when I hit my freshman year at *BYU* most of my classes I was sharing with Junior and Senior level Engineering students. I always understood Newtonian Physics and Static Dynamics fairly easily, and Thermodynamics was understandable, even with Calculus applications. However, when I started taking Electricity and Magnetism courses with Calculus applied for the first time in my life I flunked a course.

My mind simply refused to learn about it and even care about it. For some reason my mind refused to learn what I was being taught. It was very frustrating. I then changed my major because of this to Industrial Design and went to a much more balanced career between right brain and left brain. I got a BA in Industrial Design but had my heart set on being an Architect. But I always thought back on the experiences I had in Electro-Magnetism and told myself that some day I would look at it in a different way and lick it. I was not going to let the subject beat me.

I then worked since that time in Architectural/ Engineering jobs for about half of my career. The other half I was an IT Network Administrator/ Engineer. I took a 3 year stint in the army and 7 months in Afghanistan after 911 with the *101st Airborne Rakassans*. When I got back I settled in Florida and had a difficult time finding a good job. I ended up as a professor for a short while at *Keiser College* in Daytona Beach, Florida, teaching computer networking courses. After this I tried to get a job for a large electric company in Florida. I had to take a Basic Electricity exam before I could get hired.

Several months before this in Feb 2004 I heard a radio program on *Coast-to-Coast* at the *Venus Transit* live with Richard Hoaglund. He was describing his experiment, worked with *NASA*, and was at a place in Homestead, Florida called Coral Castle. I was fascinated, but he said he would reveal more later online about his experimental results. For some reason, as I was preparing for this Basic Electricity exam and trying to figure out what I wanted to be when I grew up, my mind kept going back to that radio program. So, I gave in and investigated online for what I could find. I was led to a *Coral Castle Chat Forum*² and started conversing a great deal with Jon De 'Pew and then started realizing the connection with electricity. I started reading the works of Edward Leedskalnin on electricity and magnetism.

Well, I'll save you all the details, but I've been on a quest to understand this man's works from every angle I possibly can. Since that time I feel like I really started to learn...at least the good stuff that I should have learned all along. I've been self-taught except others that I find on my path going in similar trains of thought.

I made a very detailed 2D/3D map survey of Coral Castle 5 times when I lived down in Florida and analyzed the geometry for years. When discovered that Leedskalnin coded his works, then I got deep into decoding. When I figured out he was a *Freemason* and *Rosicrucian*...I got deep into studying all I could on these subjects. When I learned that he coded in Greek, Hebrew, Egyptian, Phoenician, and Latin...well, I went out and bought all of these dictionaries. When I found reference to Egyptian and Celtic Gods, I learned about all I could on these things.

When I found that he mirrored his self-taken photographs, I spent a great deal of time in *Photoshop* mirroring photographs. When I found out he was involved in the *1905 Black Saturday Revolution* in Russia from Latvia, I learned all I could about *Reds* and *Whites*. When I found out he went to London and was in the *Socialist Democratic Party* of Latvia...I soaked up everything I could find on that subject.

Along the way I picked up a great deal more knowledge of subjects such as Occult and Esoteric topics such as alchemy, astronomy, astrology, etc. But the main thread that tied it all together and the biggest aspect of Ed's works was *Sacred Geometry*. I too grew up a fan of Buckminster Fuller from a love of my high school drafting teacher who was a student of his at Carbondale. In high school and college I also did a bit of studying into sacred geometry.

Since I met Ed's works...and Jon De' Pew's works...my mind exploded with much greater depth of knowledge...I also decoded some of Ed's works that seemed to point to *Gematria* in the *Bible* of *Genesis* dealing with 'Rib', 'Fig', etc.

² <u>http://www.coralcastlecode.com</u> .

So, I taught myself *Gematria* and started decoding the *Bible*. I found that I couldn't really do it in English...so I started doing it in Hebrew. I got deep into the Hebrew math...rather recently I found a new hero in Carlo Suares and his Kabbalic works showing the relationship between the Hebrew alphabet and the Cosmic Forces of nature.

I had been looking for better resource books than I could find anywhere in Chicago libraries and 'the universe' provided by accidentally driving by the *Theosophical Society Olcott Library* in Wheaton, Illinois...about 10 minutes from my house in Naperville. I quickly joined and have been soaking up books like crazy since...that is about 2 months ago. At this same time, Jerry Iuliano pointed me to the works of John Michell...yes...*Dimensions of Paradise*...and this was the first book I read at the *Theosophical Library*. Jerry also clued me into the works of J. Ralston Skinner who I also found very fascinating. These sources introduced me to Lethbridge.

Now about dowsing. My first tour of Coral Castle was by a guy named Ray who was the tour guide. He was also a dowser and did some dowsing demonstrations. But what fascinated me most was his description of an upside-down Coke bottle that Ed Leedskalnin had on his 3 ton triangular stone gate that turns very easily to this day. He said that eyewitnesses of Ed at the time said that he would demonstrate a little pendulum ball of wood hanging from a tread and drooped between his fingers. Ed would put this pendulum over the Coke bottle and turn the 3 ton stone.

There was a phase in my life much younger where I was very close to being a professional prospector out in Utah. When I was in university I spent many days out in the deserts, ghost towns, mountain camps, and mines of Utah looking with my metal detection equipment. At that time and others in my life I studied into dowsing because I met some people that used electronic forms of dowsing.

That brings us to Lethbridge. I've been conversing with a math genius online for years named Jerry Iuliano. I say conversing...but for years this guy made me feel the same way that I felt in electricity-magnetism courses at *BYU*...totally dumbfounded and lost. He would always send me these long emails with very little plain English and equation after equation and symbol after symbol. I truly wanted to understand what this guy was obviously so excited about simply by his dedication to it...but his style was just not quite available for me to grasp.

So I kind of ignored his emails and tried to not feel as dumb as this guy made me feel. I then made a conscious effort one day that I was going to spend the next 2 weeks straight focusing on his emails and trying to understand them no matter what. I took the bull by the horns. That decision was one of the best of my life. Because now I can write those same type of emails to you! :-)

I now am keyed into better how this math genius thinks and I now think similarly. So now I'm utilizing this new way of looking at life and trying to synthesize all I've learned up to now about *Sacred Geometry* and the forces of nature. Jerry is on the quest for pure knowledge he says and I know he's right. I've somehow tapped into the same flow because of him.

He has worked out the *Theory of Everything*, but in a much simpler way of looking at it than you see in *String Theory*. I believe Ed Leedskalnin also was all about the *Theory of Everything* as is fairly easy to see for any casual reader of his written works. I also found coded the name of T.J.J. See who I believe is Thomas Jefferson Jackson See...the father of cosmology and astronomy. I studied his works too in my search.

Anyway, that is the shortest way I can clue you into a portion of who I am and what I'm about. Sorry if it was too long. Along the way I've learned to have quite the distaste for labels. Labels of science, culture, politics, education, race, religion, social clubs, fraternities, secret societies, etc. I think these labels do much harm to a person's ability to learn pure knowledge and ability to find out who he/she really is.

I also think these things cloud up the ability for all mankind to share and learn true knowledge...it breeds competition and not cooperation. It seems to me if we could get rid of the cloud that we would all learn the important things in life exponentially faster and we would evolve into mankind's seeming destiny...a created being who can fathom the creator.

Reference:	04
Subject:	Hazel Tree
From:	David Brandon davebrandon@excite.com
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 21 May 2010 at 19:26

William

By the way, I'm trying to locate a sphere of hazel wood like Lethbridge used. I want to try my hand at dowsing myself and I want to have everything the way he had it as close as possible. Do you still live in the UK or know where I can get such a thing? I see some carved hazel wands online but don't know how authentic they are and don't know how I would get a sphere from that. Any help in this area would be greatly appreciated. Thanks.

Reference:	05
Subject:	Reworked it a bit
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 21 May 2010 at 20:54
Attachment:	05a. Radius ratios3 Table (Excel)

William

While attempting to look at the graphite enigma³ I realized I had to go back in my equations, rethink it, and reorganize it anyway, so I did this and now I'm attaching the result in a text file. I know I could reduce it a bit further down but I'm hoping with your stated background that I've found the right balance to communicate effectively what I believe you should be thoroughly interested in from what you've said.

I'm also attaching a spreadsheet that I refer to at the beginning of the text file. If you have any problems with this version of *Excel* let me know and I can save in a different version.

My ideas are still a bit fresh and rough since I made the majority of these discoveries only in the last week. I've worked very hard in many areas and paid my dues to get to this point, but now I see everything coming together quite nicely. I'm getting closer to the source it seems...the source of creative energy.

Hope you understand and enjoy my discoveries. Please feel free to share any way you like...blog...email...whatever. That's why I chose to share with you. I'm not about fame, money, or glory in any way. However, I may post these finds some day on my own website if I get it back up. I've had two websites in the past about Ed Leedskalnin. Right now I'm too busy exploring. I in no way own any of this knowledge. Perhaps you would want to ask Jerry Iuliano if you can share his works and equations, though, but I doubt he'd care. He has a similar attitude to me I think.

STEP 1: Create Master Spreadsheet of Sacred Geometry

Create an *Excel* spreadsheet that has known values for building blocks of nature down a column in order from least to greatest. Then put the same numbers in a row above the first number in the same order. (Note: in *Excel* simply to a Copy/Paste Special/Transpose). Then divide the first number in the column by the first number in the row. This should be 1 because they are the same number. I'm sending the spreadsheet XLS file. You can look at formula in the cells and get the gist of how I did it. This creates a table basically of ratios of all the building blocks of nature and sacred geometry. *See Sample Section on Page 4*.

Now if we are looking for a certain number and wonder if it ties in with sacred geometry or quantum physics we can do an Edit/Find/Value. This is how I quickly found many of the equations dealing with Lethbridge's pendulum rates related to sacred geometry and the sacred rod of Stonehenge. Basically, the spreadsheet can do in seconds what would take me days with a calculator and is much more thorough and convenient to search when you're done.

STEP 2: Male Pendulum Rate of Lethbridge

male = T.C. Lethbridge pendulum dowsing rate for male species ~ 24 inches modified male = 24.000733016608032066873655173352

Playing with sacred geometry and found this number to be close to male rate: $(1 + \text{sqrt}(1/\text{pi})) * \text{sacred rod} / e = 24.000733016608032066873655173352}$

I modified the male rate accordingly to match this number only 7/10000ths of an inch off.

STEP 3: Female Pendulum Rate of Lethbridge

female = T.C. Lethbridge pendulum dowsing rate for female species ~ 29 inches modified female = 29.027985240186772245333063356786

Playing with the excel spreadsheet I found this equation dealing with the female rate: (phi * male) / female = emev

Where: emev = energy electron = 0.510998908 Mev/c² = 510998908 ev/c² (c = speed of light)

³ See Interrupters & Reversers by Tom Lethbridge at <u>http://tclethbridge.blog.co.uk/2009/07/07/interrupters-6466452/</u>.

phi = (1 - sqrt5) / 2 = 0.61803398874989484820458683436564 PHI = (1 + sqrt5) / 2 = 1.6180339887498948482045868343656

This equation can be written in this form:

 $\frac{MALE}{FEMALE} = \frac{emev}{phi}$

What this shows me is if the male rate were to equate with the energy of an electron, the female rate would be the golden mean or (1-sqrt5)/2.

Above, we already found that the male rate is related to the squaring the circle constant of sqrt (1/pi) and the sacred rod of Stonehenge which is 41.7 inches. The squaring the circle constant is the radius of a circle that would have the same area as a square 1 unit x 1 unit.

John Michell showed that Stonehenge was based on a "yardstick" of the sacred rod which is: sacred rod = 41.708982795275590551181102362205 inches

He also showed how there are 30 stones in a circle that are 30 sacred rods in outer diameter and 28 sacred rods on the inner diameter. This means the Sarsen circle stones standing above the stones is/was 1 sacred rod. We already know from many people's works the relationship with Stonehenge, ley lines, dragon currents, and dowsing.

I then substituted the male equation above into the new female equation to get the new female rate:

(phi * ((1 + sqrt (1/pi)) * sacred rod / e)) / modified female = emev modified female = 29.027985240186772245333063356786

I modified the female rate accordingly to match this number only 2/100ths of an inch off.

STEP 4: Recap - What do we have?

We now have an equation that not only relates the Lethbridge Pendulum Rates for all living or dead male and female species' sex energy rates, but also equates these things simply, and beautifully to the energy of an electron and the golden mean of the energy of an electron. Does anyone else know about this basic energy pattern of nature I asked myself? I found this lady, Marja de Vries, online ⁴ who was a biologist and artist and wrote this:

"Besides everything in the universe is composed of two active, dynamic aspects. These two active principles appear in many different forms, but the basic pattern of these two opposing aspects is that of expansion and contraction.⁵ They often are described as the male and female principle.

The male principle - expansion - is directed outward and the female principle - contraction - is directed inward. The cooperation of this pair of dynamic forces, that exists in everything, causes that all energies in the whole universe tend permanently to restore a dynamic balance.

Growth and development occur where there is a certain degree of imbalance in this dynamic equilibrium, inclining toward the inwardly directed uniting and integrating female aspect.

A dynamic balance enabling optimal growth and development occurs when the degree to which the balance inclines toward the inwardly directed integrating 'female' aspect corresponds to the Golden Ratio. In other words, the *Golden Ratio* is the optimal ratio for growth."

I believe I've found the math that shows this and ties it into the dowsing experiments of T.C. Lethbridge.

STEP 5: Jerry Iuliano's equations dealing with electron, proton, and gravity

Now I have an online acquaintance that I've shared back and forth with for years now called Jerry Iuliano who is among other things a math genius in my opinion. If you don't believe me, go online and Google his name and read some of the works others have posted of his works. He sends emails to people but doesn't bother to put his own work online. Others saw the value in it and posted his works. One was Robert Grace⁶ who I was also friends with.

Jerry is looking for the *Theory of Everything* and has found it. He is looking for 'pure knowledge'. This is one equation he shared with me dealing with the energy of an electron and proton and gravity. I'll post his email to me so you can get it straight from his thought pattern:

"Dave...an interesting comparison of the source of the number 32 (16*2, Ed L.'s sweet sixteen), can be demonstrated by contrasting the energy and mass forms of the electron and proton. Very interesting results due to fine-structure constant (aem): electron energy * proton energy / $(32 * 10^{-9}) *$ gravity = unity.

⁴ URL: <u>http://www.marjadevries.nl/index-english.php</u>

⁵ 'There is no up and down in universe...just in and out' (Buckminster Fuller).

⁶ URL: <u>http://www.greatdreams.com</u> .

Gn * emev * emev / $(32 * 10^{-9}) = \text{emev} / \text{pmev}$

Where did the proton come from, since the proton is not in the gravity equation?

The distance between the electron charges is 32 nano-meters. The proton also appears as a non - kilogram event in that the ratio of emev / pmev is dimensionless since the kg's or energies cancel. The anti-gravity effect is initiated when one uses the gravitational attraction between two blobs of protonic energy separated by 32 nano-meters:

Gn * pmev * pmev / $(32 * 10^{-9}) = pmev / emev$

Note the inversion affect for the electron-proton ratio...anti-gravity...in other words the electron and proton are holographic particles emanating from the same source, the gravitational force in the ZPE field.

Gn = gravitational force = $6.67423113 * 10^{-11}$	$(2010 \text{ NIST}) = 6.67428(53) * 10^{-11}$
emev = electron energy = .51099891	exact
pmev = proton energy = 938.27201	exact
479.45597592650583 = emev * pmev	
1836.1526700712531852563051455433 = pmev / emev	

The source coming from these formulas for the magic number 32:

$32 = \text{emev} * \text{pmev} / \text{Mp}^2 * \text{h} * \text{c} / 2 / \text{Pi} * 10$	9 ⁹
$32 = Me * Mpr / Mp^{2} * c^{6} / aem$	

where:

Me = electron mass = $9.109382115 * 10^{-31}$ kg	exact
Mpr = proton mass = $1.672621636 * 10^{-27}$ kg	exact
$Mp = Planck mass = 2.176445376 * 10^{-8} kg$	$(2010 \text{ NIST}) = 2.176437408 * 10^{-8}$
aem = fine-structure constant = $1/137.035999678$	exact
$h = Planck's constant = 6.62606896 * 10^{-34} Js$	exact
c = speed of light = 299792458 m/s	exact

Note that h-bar times light speed is the frequency constant for the electron-proton energy equation.

The second form involving six powers of light speed, divided by fine-structure constant is beautifully simplistic and by analogy represents the frequency constant of the electron, proton & Planck masses ratio reducing by factoring fine-structure.

The meaning of 32 is strange in that it carries six powers of inverse velocity (s 6 /m 6) as its dimensioning, that is to balance out the equation since the fine-structure constant is dimensionless: the secret of 32 is it the armature (static) when linked with gravity. J. Iuliano"

STEP 6: Synthesizing my new equations with Jerry's equations

Now, Jerry had armed me a week before with this new idea of looking at electrons and protons and gravity. Basically, this showed that the electron and proton are the same thing...one pops up from the other. So he provided me with an equation that contained emev in relationship with gravity.

Lethbridge wrote that he thought that the pendulum rates obviously had to do with gravity and not electricity/magnetism because the rates coordinated with true North and not Magnetic North. So I combined these two equations:

<u> </u> 	<u>MALE</u> FEMALE	=	emev phi	and	1 emev	=	$\frac{\text{Gn * pmev}}{(32*10^{-9})}$			
emev = enGn = 6.6732 nanom $e = mathe$	hergy elect 4231042 * heters = 32 ematical com	ron = $(10^{-11} \times 10^{-9})$ x 10 ⁻⁹ nstant	0.510998908 m ³ /kg/s ² = balancing = 2.7182818	Mev/c ² 0.000000000667423 distance proton and el 8284590452353602874	1042 ectron 713527					
I got this:										
female =	$\frac{1}{\text{emev}}$ * phi	i * <u>(1 -</u>	+ sqrt(1/pi)) * 2 * e *	* 39.995 * Gn * 1000 * (32*10 ⁻⁹)		= 29.0	0279852401	867722453	330633567	86
<u> </u>	$\frac{1}{\text{emev}} = \frac{\text{Gr}}{(3)}$	<u>n * pm</u> 32*10	<u>ev</u> -9)							
female =	<u>Gn * pm</u> 32 nanome	ev * eters	phi * <u>(1 + so</u>	$\frac{\operatorname{qrt}(1/\operatorname{pi})) * 39.995 * G}{2 * e * (32*10^{-9})}$	<u>n * 1000</u>	= 29.	0279852401	867722453	330633567	86
female =	phi * (Gn)	$\frac{2^{2} * (1 + 2)}{2^{2} * e^{2}}$	$\frac{+ \text{ sqrt}(1/\text{pi}))}{(32*10^{-9})^2}$	<u>* 39.995 * 1000</u> * pm	ev	= 29.	0279852401	867722453	330633567	86

STEP 6a: Other equations

That's the gist of it. Rather simple really. Simple algebraic equations once you see through the fog and see the sacred geometry structure behind the clouds. With these above equations, you can come up with infinitely more equations by rearranging, isolating certain values, and substituting other relationships.

We have here the mathematical constant "e", the golden mean phi, the squaring the circle constant, the 40 inches of frequency repetition of Lethbridge, the sacred rod of Stonehenge master design, the energy of an electron, the energy of a proton, the 32 nanometers that balance out the electrons and protons, gravity, the male pendulum rate, the female pendulum rate, and more. Here are a few other equations below involving simple substitution:

male = $\frac{(1 + \text{sqrt} (1/\text{pi})) * \text{sacred rod}}{e}$	= 24.000733016608032066873655173352
male = $\frac{(1 + \text{sqrt} (1/\text{pi})) * 39.995 * \text{gravity} * 1000}{2 * \text{e} * 32 \text{ nanometers}}$	= 24.000733016608032066873655173352
female = $\underline{\text{phi}} * (1 + \text{sqrt}(1/\text{pi})) * 39.995 * \text{gravity} * 1000$ emev 2 * e * 32 nanometers	= 29.027985240186772245333063356786

STEP 7: The end of the beginning

Now that I have the male and female rates equations I'm going to look at the rate for *Graphite* and other interrupters like *Salt* and *Aluminum*. Lethbridge said that *Graphite* in particular made the pendulum of a female behave like a male and vice versa. These 'interrupters' reversed sex.

Well in my opinion if I can find the relationship with *Graphite* and show what forces in nature make this happen... well...then I really have something! I have mathematical equations that confirm further scientific experiments of T.C. Lethbridge. This should really be a breakthrough to anyone with half of an open mind and get people to look at the works of T.C. Lethbridge if not in a different way...a more informed way I predict.

Reference:	06
Subject:	An equation I might have forgot to add
From:	David Brandon <a href="mailto:davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 21 May 2010 at 21: 40

Here is another equation that may be important that I came up with:

Sacred rod = $\underline{39.995 * \text{ gravity } * 1000}$

32 nanometers * 2

I use it in my equations and the exact value of 39.995 is: 39.995242629445038550638633273445 This is only 5/1000ths of an inch off of Lethbridge's 40 inch cycle rate or tiers to the next dimension.

Reference:	07
Subject:	Stonehenge is Lethbridge 40 inch rate table scaled by 15X
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Sat 22 May 2010 at 05:17
Attachment:	07a. Stonehenge x Lethbridge 40 inch cycle (pdf); 07b. Rates Table (pdf).

Jerry and William,

I'm attaching a pdf that I created today dealing with Stonehenge. Please look at it closely and comprehend it thoroughly. I don't think you'll regret the time you spend and the implications of it all. I was playing in autocad with circles with radius that represented Lethbridge's rate table ⁷ which is attached from your site William :-) Thanks!

I was thinking about the lady's comments from the Netherlands, Marja De Vries, that said that female energy is directed inwards and is contracting and male energy is expanding and facing outwards. I drew a circle representing the rate of each with a radius of 29 and 24. Then I realized that since the female is on the outside looking in and the male is on the inside looking out that the energy is compressed in a flat disk between them or in spherical terms

⁷ Rates Table URL: <u>http://cesc.net/adobeweb/scholars/lethbridge/ratestable.pdf</u>

between two spheres, or in conical terms between two cones. I then drew the sacred rod and the 40 inches that delineates to the next dimensional reality according to Lethbridge...the world of the dead.⁸

I then saw that the sacred rod is 1/15th of Stonehenge so I decided to pull in a pic from online drawn to scale and I fit it under Stonehenge to the Sarsen circle. I then scaled all the circles by 15 so that the sacred rod radius circle is now 30 Sacred Rods...as John Michell observed. The Sarsen stones on top are still one sacred rod wide.

I then was struck how the male and female lines fell between the outer bluestone circle and the trilithon. I then visualized in my mind's eye females lining up holding hands in a circle facing inwards and men facing them outwards...as the energies would do. This then would create a great harmonic that I've already shown ties directly in with the proton and electron energies in my equations. It also ties in nicely with the 40-inch tier to the next dimensions. Everything seems to work out nicely. Except what about the inner bluestone circle of stones?

I then looked to Lethbridge's table and found a rather obvious thing to try...Sex...since we are speaking of male and female energies. So I drew in a circle in the corresponding 16 inch x 15. I saw that this radius seems to identify the same radius of the inner bluestones...with tangents running towards the Northeast and the male/female rings.

I also noticed that the huge trilithon stones seem to encroach on this male/female disk to the center of the ring so the men dancing in a circle would have to get closer to the women in these two locations...likely two important energy centers that likely correlate radially to Lethbridge's rates also.

Then the men and/or women could turn towards the inner circle and move between the trilithon stones and the inner bluestones. Or perhaps these inner stones are meant to act as capacitors and naturally draw the outer sexual energy created from the moving male/female dancing lines.

I then realized that this sex energy represents 16 and we scaled the whole thing up by 15. I'm not sure what significance this is, but I feel there is definitely something there. This likely provides the motivation for the scale factor.

Anyway everything else should be self-explanatory. I don't know if anyone else has figured this out yet or not. Do either of you? Can you see the design strategy now? Do you see why the later, more advanced culture came along and put the Sarsen circle where they did? It represents the connection to the next dimensions.

I also discovered that the post holes on the outside first circle from the Sarsen circle would correspond to 51. Subtract 40 as Lethbridge did and you get 11 which is *Oak*. So, likely you would have found oak tree poles in this location just outside of the Sarsen circle.

I really am in the twilight zone a bit not believing I am figuring this stuff out. It's kind of scary a bit, don't you think? Who am I? I couldn't be the first to figure this out could I?

Reference:	08
Subject:	Pine Trees at the women's backs
From:	David Brandon <a href="mailto:davebrandon@excite.com>
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Sat 22 May 2010 at 05:31

I just made another discovery 5 minutes after I sent the last email. The circle at the female's backs was originally out of pine trees I'd be willing to bet. It's the perfect radius to harmonize with the energy for *Pine* which is 31. I believe I read online also that originally the holes where the blue stones are today were originally wood and then replaced with bluestone. Perhaps they found bluestone responds to the same frequency as pine and that is why they drug it all the way from Wales, Pembrokeshire. Or perhaps they found they could get more energy with some other kind of an interrupter than they were getting with dead wood poles. Thought you'd find it interesting, though. I know I do. Can you see how this is working? Lethbridge was a genius!

Reference:	09
Subject:	Stonehenge Dance Theory Support
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Sun 23 May 2010 at 02:01

I found this site⁹ that confirms my theory/finds about Stonehenge and where the male and female lines were located. It seems this professor came up the same hill from a different side.

⁸ See various diagrams at <u>http://www.cesc.net/adobeweb/scholars/lethbridge/sidespiral.pdf</u> etc.

I think I'll try and locate this guy if he's still alive and share with him my finds about how *Lethbridge's Rate Table* fit nicely into this. There is also a rate for *Sound* which is 30 inches and is the same for *Moon*...and this circle could be reached by a row of pine trees or blue stones if the radius is 15 inches or 30 inch diameter.

This *Sound* and *Moon* energy would be at the backs of the *Female* energy which is pointing inwards towards the *Male* energy. The female menstrual/sexual cycle is very tied in with the moon and this energy and now it seems clearer why. I don't know what the pine tree circle or bluestones have to do with it unless it was to retain the energy or act as capacitors throughout the year. I'm not familiar with any pine tree associations with menstrual cycle or *Female* energy except I heard that the maypole is supposed to be an Attila Pine.

Ed Leedskalnin said that all of the experts or world's scientists lacked a 'sound base'...which in his typical style has dual meanings. He was one of the few modern age people that claimed he knew the ancient secrets and proved it.

Reference:	10
Subject:	Stonehenge Tree Rings
From:	David Brandon davebrandon@excite.com
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Sun 23 May 2010 at 04:31
Attachment:	10a. Stonehenge Tree Rings (pdf)

I'm attaching a pdf of a map that shows the archaeological mapping 'bigger picture'. You will see that all of the hole circles fall on rates of trees...mostly oak and pine. There are two circles of *Ash*. The center of the outer mound is *Ash* with the outer edge being *Oak* and the inner edge being 1 which is an unknown frequency except for the sacred rod. The Heel Stone that provides a marker for the midsummer sun is on a radius of *Ash*. You'll also notice that the ring of water ditches is also centered on the frequency for *Water* at 150 or 5 x 30. So this water ring would represent the 5th dimension of water perhaps. So, it seems that Stonehenge was also a Woodhenge before the stone was added... like the other one to the Northeast that archaeologists found.



⁹ <u>http://www.thesun.co.uk/sol/homepage/news/article2094889.ece</u>

Reference:	11
Subject:	30 inch Tree Posts
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net>; r.till@hud.ac.uk</shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Sun 23 May 2010 at 07:27

I was reading up on the history of Stonehenge on Wikipedia and found this:

Before the monument (8000 BC forward)

Archaeologists have found four, or possibly five, large *Mesolithic postholes* (one may have been a natural tree throw), which date to around 8000 BC, beneath the nearby modern tourist car-park. These held pine posts around 0.75 metres (2 ft 6 in) in diameter which were erected and eventually rotted *in situ*. Three of the posts (and possibly four) were in an east-west alignment which may have had ritual significance; no parallels are known from Britain at the time but similar sites have been found in Scandinavia.

This supports my findings exactly...my theory has become that the outer bluestone circle of Stonehenge that contains 50 stones was originally a pine tree post circle with radius of about 30 inches. Why? Because this would be the perfect design to center the pine tree at a 'radius' (scaling down 1/15th to match Lethbridge's rate table) 31 inches...to connect the energy circuit to the *Sound* and *Moon* energy at 30 inches. This is 1 inch at 1/15th scale...but when blow up 15 x to real scale it is 15 inches away from each other...thus the trees should be 30 inches in diameter I predicted. Here we have some archaeological evidence that says exactly that very thing...*Pine*...and 2'-6". Now somebody tell me I'm wrong here.

Reference: Subject:	12 Tom Lethbridge - acknowledgement
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Sun 23 May 2010 at 18:14
Attachment:	12a. Buckminster Fuller Self Disciplines

David

Thanks for your (nine) Lethbridge related e-memos. While working with Lethbridge's writings last year I also picked up on the long pendulum (interrupter) properties of graphite as being particularly interesting. Anyway I expect to be able to give your papers the attention they deserve over the next couple of weeks. I will get back to you after reading, marking, learning, and inwardly digesting etc.

Attached are *Bucky's Self Disciplines*, which I will be including as a postscript to the *February 1972 Playboy Interview*¹⁰ with Buckminster Fuller...that I am scheduling to make available online by the weekend. In January 1982 I attended a 3-day video marathon workshop at Buckminster Fuller's offices in Philadelphia when he gave a part-live/part-video performance of 'everything he knew' which he had calculated would take him 55 hours at his normal talking speed of 7000 words an hour...so that was how much we got. There's something for *YouTube*.

William Shepherd

Buckminster Fuller's Self-Disciplines

'A remarkable facet of this document is that he wrote it very early in his life, long before he became well-known.'

I decided that Nature might support a man who was doing what Nature wanted to be done and concluded that I would be informed by Nature if I proceeded in the following manner:

1. Use myself as an experiment to see what, if anything, a healthy, young male human of average size, experience, and capability with an economically dependent wife and new born child, starting without capital or any kind of wealth, cash savings, credit or university degree could effectively do that could not be done by great nations or great private enterprise to lastingly improve the physical protection and support of all human lives.

2. Commit all of my productivity toward dealing only with the whole planet Earth and all its resources and cumulative knowhow. Observation of my life to date shows that the larger the number for whom I work, the more positively effective I become. Thus, it is obvious that if I work always and only for all humanity, I will be optimally effective.

3. Seek to do my own thinking, confining it to only experientially gained information.

4. Seek to accomplish whatever is to be attained in such a manner that the advantage attained would never be secured at the cost of another or others.

5. Seek to cope with all humanly unfavorable conditions by searching for the family of relevant physical principles involved.

¹⁰ February 1972 Playboy Interview with Buckminster Fuller is at <u>http://cesc.net/adobeweb/scholars/fuller/buckminsterfuller.pdf</u>

6. Reduce my inventions to physically working models and must never talk about the inventions until physically proved or disproved.

7. Seek to reform the environment, not the humans. I am determined never to try to persuade humanity to alter its customs and viewpoints.

8. Never promote or sell either my ideas or artifacts or pay others to do so. All support must be spontaneously engendered by evolution's integrating of my inventions with the total evolution of human affairs.

9. Assume that nature has its own gestation rates, not only for the birth of each new biological component, but also for each inanimate technological artifact.

10. Seek to develop my artifacts with ample anticipatory time margins so that they will be ready for use by society when society discovers–through evolutionary emergencies–a need for them.

11. Seek to learn the most from my mistakes.

12. Seek to decrease time wasted in worried procrastination and to increase time invested in discovery of technological effectiveness.

13. Seek to document my development in the official records of humanity by applying for and being granted government patents.

14. Above all, seek to comprehend the principles of eternally regenerative universe and discover how humans function in these principles.

15. Seek to educate myself comprehensively regarding nature's inventory of chemical elements, their weights, performance characteristics, relative abundance's, geographical whereabouts, metallurgical alloys, and chemical associabilities and disassociabilities.

16. Seek to comprehend the full gamut of production tool capabilities, energy resources, and all relevant geological, meteorological, demographic, and economic data.

17. Seek to operate only on a do-it-yourself basis and only on the basis of intuition.

18. Plan for my design science strategies to advantage the new life to be born on Earth, life born unencumbered with the conditioned reflexes so prevalent today.

19. Commit whole-heartedly to the above and pay no attention to "earning a living" in humanity's established economic system, yet find that my family's and my needs are provided for by seemingly pure happenstance and always only in the nick of time.

20. I sought to operate only on a do-it-yourself basis and only on the basis of intuition.

21. I oriented what I called my 'comprehensive, anticipatory design science strategies' toward primarily advantaging the new life to be born within the environment-controlling devices I was designing and developing, because the new lives would be unencumbered by conditional reflexes that might otherwise...to the potential advantages newly existent within the new environment-control system in which they found themselves beginning life. *Source: Critical Path Chapter Four*

Reference:	13
Subject:	Re: Hazel Tree
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Tue 25 May 2010 at 15:57

David

I had the same thought. I will be walking with my daughter and a group of friends to *Buckfast Abbey* at the weekend and will see what we can come up with...either on the walk or next week from friends in Totnes.

Reference:	14
Subject:	Stonehenge - new discoveries
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Tue 25 May 2010 at 16:39
Attachment:	14a. Stonehenge (Image)

David

There are some important new archaeological findings at Stonehenge you ought to know about. It seems that the inner ring of bluestones was originally part of an outer ring built in 3000 BC and moved inside in 2500BC. Stonehenge is also much more extensive than previously thought and should probably be regarded as a 'henge complex' on the River Avon...with what we know as Stonehenge being just one part. The work is not likely to be published until next year so is not currently in the public domain. To follow is an extract from my journal with details of what I gleaned from the lecture by the research team at *Gothenburg University* six months ago.

Journal Extract ¹¹

"I want to capture as much as I can about last night's lecture. It started off in Room 10 but by a quarter of an hour before it was due to start it was clear that the room was too small so the lecture was moved to '*Aulan*'...the large lecture theatre in universitätsbyggnad at Hagaparken which, from my front row seat, allowed me ten minutes to enjoy Carl Larsson's monumental painting which I had only seen previously in books and, which, if I remember rightly, was not too well-received at the time, both the Nordic theme, instead of a classic theme, and the bright colouring which shocked academic sensibilities.

One never quite knows what to expect from a talk about Stonehenge. Books come out each year with new exclusive evidence of this or that. But this promised to be interesting because it had academic respectability and was a report



by archaeologists of the first results of their diggings and scrapings over the past six years.

Archaeologists jump to many wrong conclusions from the sparsity of the evidence they unearth, but the facts of their findings normally hold firmly to the best scientific methodology so by focusing on them, rather than the speculations, I was expecting and hoping for something useful.

The lecturer was Professor Mike Pearson who heads a team here in Gothenburg giving a 2-day seminar for Scandinavian archaeologists to give the first presentation of their findings and to discuss the implications...which look like being considerable...for Nordic thinking about the history of the past five or six thousand years.

Here are some of the points I picked up on. Outside the main ring of standing stones are a complete set of holes forming an outside circle. These are called the Aubrey Holes after the archaeologist who first discovered them. These had previously been assumed to be footings for a wooden structure...a large henge. But this seems to be incorrect. Aubrey and subsequent researchers never looked closely enough at the holes.

This latest team are quite certain they once held upright bluestones...the ones that are now arranged *inside* the standing circle. This explains dating anomalies. The findings to be published

in a couple of years time will be that the outer ring, put in place in 3000BC and made from the Phwelly bluestones was taken apart some five hundred years later and rebuilt as we see now in the centre of Stonehenge.

The team had also discovered another Stonehenge of smaller dimensions at the end of the avenue by the River Avon ...a major new find. A lot of this research has been not so much of Stonehenge but of the whole complex of henges and barrows along the western shores of the River Avon where there are some astonishing *geological* alignments; in particular analysing by archaeological means the human settlements and the work camps in the area.

There is clearly much more to come from this heroic research effort. But I could not avoid the thought that in five years time I might be reading a book from Maurice Cotterell¹² in which he decodes the Wessex henges and discovers the same 'secret' he found in Mexico, Egypt and China."

Reference:	15
Subject:	Re: Hazel Tree
From:	David Brandon <a href="mailto:download a comparison of the second se
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Tue 25 May 2010 at 18:10
Attachment:	15a. Woodhenge; 15b. Woodhenge: Cunnington's Plan; 15c. Magnetic Harmony Front (Image)

¹¹ The William Shepherd Journals (XLIV. page 41 on Friday 6th November 2009).

¹² Cotterell lists ten titles in his most recent bibliography. The first was Astrogenetics in 1988 after which he became engrossed in Mayan studies: The Lost Tomb of Viracocha (1993); The Amazing Lid of Palenque (1994); The Mosaic Mask of Palenque (1995) and The Mural of Bonampak (1995) before co-authoring with Adrian Gilbert the worldwide best-selling The Mayan Prophecies (1995). He then wrote The Tutankhamen Prophecies (1999) and The Terracotta Warriors (2003). On my bookshelf in England are The Celtic Chronicles: the true story of the Holy Grail (2006); and The Supergods (1997) - Cotterell's first attempt to summarise his ideas...put out by the respected alternative UK publisher Thorsons.

Ok, thank you very much. I can't tell you how much that would mean to me. I really want to experiment with dowsing this summer and teach my daughter. She's 5 years old and gets out of school in 3 days. She's going to be bored stiff. Another reason I hope to find that either myself, her, or my wife can dowse is because my daughter has a pretty bad case of eczema on her legs and arms. I did enough research to figure out that it has likely to do with food allergies or soap products. It seems Lethbridge said you can use a short pendulum for things like that.

I do live near a *Theosophical Society* that sells many other kind of crystal and stone pendulums...but I've never tried dowsing and really want to do it like Lethbridge did the first time. Everything I see shows hazel as the important ingredient. Yet oddly, next to no one sells it...just hazel canes and wands. There is every other imaginable type of pendulum out there except the most important plain hazel sphere.

Thanks also for the other information about Stonehenge. I am aware of Pearson's works that are publicly available. I appreciate a more insider's look. I've been doing analysis on Durrington Walls and Woodhenge also from scale maps created in 1922 available online. I've figured out a great deal already about Woodhenge.

It is very similar to Stonehenge if you particularly focus on the largest diameter trees which appear to have been 6 feet in diameter. It was built in the shape of 6 concentric ellipses and to a scale of 15 times the sacred rod. When I scale the map down 15 times and find the geometric center of the 16 large trees it is slightly off of where the archaeologist team put it and it is not quite on an axis of the Midsummer Solstice.

I also found that from this center with a radius of 8 you will find the little child's grave...which Lethbridge said is carrion or flesh...in other words...*Dead Body*. The inside of this grave



is 7 which is *Memory* and the outside of the grave is 9 which is *Safety*. All very appropriate for a funeral.

I'm starting to think that maybe Pearson was wrong about Woodhenge being devoted to the living and Stonehenge to the dead...unless they are right that this child was a sacrificial burial.



I'm not sending any of this Woodhenge work to you because I'm sure I've swamped you already. I'm attaching a pdf I came up with last night where the little grey circles represent the large trees of Woodhenge. I then simply show the male radial cone of pine at 31, the female cone of oak at 11, and the female rate at 29. I left off the male rate of 24 which Pine also emits.

Compare this picture with the other one that I got here on Jon De 'Pew's site¹³ about the harmonic structure of the atom. I also am sending an unmarked copy of the archaeological survey of Woodhenge that I am using to base my information from.

By the way, I found that the ellipses at Woodhenge were built upon are 0.866x minor axis/major axis. This would be the equivalent to a major axis of the sacred rod...which is the circle outside the widest part of the trees...and the height of an equilateral 60x60x60 degree triangle which has edge length of the sacred rod. The sacred rod is 41.7089 inches.

I seriously doubt anyone else took the time to figure this out...but I could be wrong. This same distance would also be the outside of

the Sarsen circle at Stonehenge. The same ellipse would represent the original Trilithon stones at Stonehenge also I believe. Both scaled up 15 times the sacred rod.

Reference: Subject:	16 Re: Stonehenge - new discoveries
From:	David Brandon davebrandon@excite.com
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Tue 25 May 2010 at 18:32

¹³ URL of Jon De 'Pew's Coral Castle Code website is <u>www.coralcastlecode.com</u>.

One important thing I forgot to mention. I figured out what the elliptical pattern of Stonehenge and Woodhenge was designed around. You know how Lethbridge shows us that the rates repeat every 40 inches? Well, let's say that you have an object that has a rate cone of energy around it X inches.



You can take a ring of these same objects properly spaced so that their energies overlap and connect into a ring. You can then stretch out these objects so that the ring will be inside the next ring of X+40 inches. This marries two different energies at 90 degrees to each other such as exists in the major and minor axii of ellipses.

For instance, all of the inner smaller trees at Woodhenge are spaced in a grid of 8...representing the *Dead*...but surrounded by seemingly *Oak* which is female...as in the womb during pregnancy. These energies literally marry the energy of the living with the energy of the dead it seems from my works utilizing Lethbridge's information on Woodhenge.

To put it in simpler terms. An ingenious Merlin of the past seemed to have utilized the 40-inch wave repetition by circuiting the objects' energy at one level with the energy at the next level...+40. For example, oak has cones at 11, 51and 91. Female is at 29, 69,109. Pine is at 31, 71and 111. Male is at 24, 64 and 104.

All of these play a role in the design of where the trees were placed at Woodhenge. They took the *Male* energy of *Pine* and married and balanced it with the Female energy of *Oak*.

It seems to me, though that Woodhenge wasn't designed to circle dance according to the female and male energies...yet Stonehenge definitely was. This leads me to doubt Pearson's hypothesis. Stonehenge seemed to be designed to store the living's bio-energy utilizing circles of males and females holding hands.

Woodhenge used the same kind of design strategy but did it with trees that mimicked the male and female energies, since there are male and female trees also. In other words, Stonehenge seemed to originally utilize trees also, but the energy seems to only amplify the energy of the living.

There then seemed to be a design upgrade as the archaeology points to where they reworked the stones and captured a different energy in the Sarsen circle and stored the bio energy. I know it's rough...but it's coming to me slowly by analyzing the energy. Perhaps both circles were designed for the living and the dead...the connection between each.

By the way, Jerry Iuliano pointed me to Giant Rock in California which is in a similar relationship with another manmade structure. Are you familiar with it? Jerry says the same relationship is there as Stonehenge/Woodhenge.

Reference:	17
Subject:	Re: Hazel Tree
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Tue 25 May 2010 at 20:11
To: Date:	William Shepherd <shepherd@cesc.net> Tue 25 May 2010 at 20:11</shepherd@cesc.net>

Ok, I read your diary attachment. Kind of interesting that the person you saw was the guy that I wrote about in my last emails.:-) I saw his stuff on the *History Channel* quite awhile ago and read all I could find on the internet. Everything you mentioned in your notes I've seen. Pearson has put most of it online now. That was 6 years ago. Funny you mentioned a foresight into 5 years into the future. I never heard of that Maurice Cotterell, but looked him up on the net. But I humbly submit to you that the things I'm sharing with you have great implications in tying in the ancient knowledge with present day Quantum Physics and the works of Lethbridge which can be verified with a simple ball and string. I don't think anyone else out there has shown this connection, though it might be known in certain esoteric circles...don't know.

Reference:	18
Subject:	Maurice Cotterell & Rupert Sheldrake
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Tue 25 May 2010 at 21:53

David

I think you're way ahead of me on all this. I have not really got much further than suspecting a link between 'quantum physics-Lethbridge-ancient wisdoms'. The remark in my journal about Maurice Cotterell makes sense in the context of three books he wrote: *The Mayan Prophecies* (1995), *The Tutankhamun Prophecies* (1999) and *The Terracotta Warriors* (2003). Cotterell's decodings of the Mayan, Egyptian and Terracotta 'tombs' are at the very least thought-provoking...as are his guesses about what is going on because he speculates that they point to a deliberate (and successful) attempt by three previous civilizations in previous ages...he is one of the few who thinks Velikovsky was on the right track...to leave an earthly record of the 'superscience of the sun' and in particular its long cycles that bring destruction and a collapse of fertility to the earth. I have drafted a profile of Cotterell in my journal but have not got round to writing it up. It is intended to be included in the online resource I am working on about Cotterell's work...similar to the one I did for Lethbridge.¹⁴ Rupert Sheldrake's work¹⁵ is also interesting.

William Shepherd

Reference:	19
Subject:	Re: Maurice Cotterell & Rupert Sheldrake
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 21 May 2010 at 22:27

No, I don't think I'm ahead of you on Stonehenge in any way. I'm just familiar with Pearson and his work and theories from TV and what I saw on the internet because he gets his message out there. I am pretty familiar with the Aubrey holes that you mentioned in your notes.

Where I do think I have a unique insight is taking Lethbridge's rate table and the equations dealing with the sacred rod I came up with dealing with the male and female rates and overlaying on the scale maps of Stonehenge and Woodhenge. I'm utilizing the works of the archaeologists and likely finding something that they didn't think to look for because they're not familiar with dowsing as the archaeologist Lethbridge was.

I'm good at CAD and mapping on CAD since I worked in Civil and Environmental engineering firms like *Arcadis* G&M based out of the Netherlands. I'm also good at taking information from various sources and synthesizing them into a bigger picture. I'm not trying to discredit any archaeologist and I don't have any theories developed yet. I'm only making finds and investigating now that I've got my bearings with the sacred rod and the scale of Lethbridge's rate table by 15X. That's it. You can help me in that perhaps.

I'm not discounting anything. I'm trying to look at it like Lethbridge did as conical energy fields. I also took later works of a dowser who took Lethbridge's works and investigated a lot deeper into ley lines and how large stones hold the bio energy when struck with a hammer while touching them. I don't think most archaeologists are looking at it from that perspective. Do you?

They have just supposedly made breakthroughs on the astronomic alignments...which are definitely important...but because these alignments affect the *PSI* rate and the energy. My findings are showing that the energy fields are the focus of the design strategy of Woodhenge and Stonehenge. I don't know anybody out there thinking like that...not that I've seen. If you know of someone please let me know. I'd like to speak with them or read their ideas.

¹⁴ URL: <u>http://sundance.blog.co.uk</u>.

¹⁵ URL: <u>http://www.sheldrake.org/</u>.

Reference:	20
Subject:	Enigma 15X
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Wed 26 May 2010 at 00:34

In your book compiling Lethbridge's works (Part I page 9)¹⁶ part 1 it says: 'There is reason for thinking that the fields of small objects are conical, or biconical, extending upwards or downwards for 50 feet.' I sure wish I knew what the 'reasons' are for thinking that. It is key I think. I know he gave a little support by measuring the radius upstairs and downstairs and figured out the taper and came to the 50 feet number. But in other places he says the fields extend infinitely upwards like a column of sorts.

The reason I'm thinking about this is because Stonehenge is 15X the sacred rod to the outside of the Sarsen stones... and 40x15=600 is roughly near the center of these stones. If you divide this 600 by 12 inches per feet you get 50feet. This is important because of the reason that the ancient designers scaled up Lethbridge's rate table by 15.

Why? If you simply divide the rate the distance from the center of Stonehenge by the 40 inches without first scaling by 15...the rate would change. So, what happens at 50 feet above and below the surface of the ground that causes a 15X magnification of the pendulum rate? I have a hunch. *See attached sheet that I created last night.*

Notice that there are 15 lines when you construct lines intersecting the 39.995 circle and the sacred rod of 41.7089 circle. Plus there is a 16th line tangent to the 39.995 circle. This 15 and 16 relationship could correlate to the 15X scale of Stonehenge and Woodhenge and the 16 unit Sex rate of the inner bluestone circle at Stonehenge. Notice that the 15 tangent lines produce a rotation of 90 degrees which would equate to the difference between electricity and magnetism (orthogonal forces).

Also, note that Hazel's rate is 20.5 and magnetism is 20.25 inches. Hazel is the closest living organism or nonliving organism to the pendulum rate of magnetism...same distance away as Earth and Ireland.

Reference: Subject:	21 This should let you grasp it!
From:	David Brandon davebrandon@excite.com
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Wed 26 May 2010 at 05:12
Attachment:	21a. Woodhenge Child Grave; 21b. Stonehenge Altar; 21c. Lethbridge Rate Table

William

I apologize for flooding you with emails. I had to send this one, though. You should be able to see how Lethbridge's rate table that you have in your book ties in with Stonehenge and Woodhenge from the 3 PDF's I attached.



The first is Lethbridge's rate table in a slightly different way than what you have in your online book. I made this in CAD to overlay on Stonehenge and Woodhenge to quicker determine rates.

The second is a pic of the rate table overlaid on the Sarsen circle of Stonehenge. Notice that I reduced the map of Stonehenge down 15X to equal the rate table for ease of measurement conversion. Notice on the altar I added a wedge space that correlates to the woodhenge burial of a child.

The third is a pic of the rate table over Woodhenge. Notice that I have the same wedge that coincides to the altar at Stonehenge where a child of unknown sex was buried. The reason that I sent you these is so that you can see for yourself the rate table on your site and compare. When you do this, all of the

weird 'superstitious' traditions and fairy tales make a great deal more sense. Notice that as I said the distance from the center of the grave is between 7 and 9. Look what objects vibrate at that energy rate according to Lethbridge. Then the radial coordinate of this grave is between 25 and 28. Look at what's in this range on the table.

¹⁶ See How to Do Magic by Tom Lethbridge at <u>http://tclethbridge.blog.co.uk/2009/06/04/how-to-do-magic-6233685/</u>.

Now, do searches of these things dealing with Celtic or Druid mythology, magic, burial traditions, superstitions, and customs. Here¹⁷ is a good example I found about *Alcohol* (26). Pouring out liquor in a libration. Here¹⁸ is another one I didn't know but knew it had to be there: *Yew* (28).

"In *Asturian* tradition and culture the yew tree has had a real link with the land, the people, the ancestors and the ancient religion. It was tradition on All Saints Day to bring a branch of a yew tree to the tombs of those who died recently so they will find the guide in their return to the Land of Shadows. The yew tree can be found near chapels, churches and cemeteries since ancient times as a symbol of the transcendence of death, and is usually found in the main squares of the villages where people celebrated the open councils that served as a way of general assembly to rule the village affairs."

I also found that Asturia is a Celtic peoples in Northern shore of Spain.

Another one commonly known is Garlic so well known for the Vampire and walking dead stories that developed down to our day: *Garlic* (27). Also *Thought* is (27)....as well as *Stench*...and *USA* :-) :-(

Now, the other coordinates are *Memory* (7) that ties in with *Thought* (27). Memory is all we take from this earth when we leave. *Sulphur* I found was distinctly linked in Early Christian times during witch hunts as a sign of someone speaking with the dead. I recently saw a documentary on Alchemy from the History Channel that mentioned this and, since *Mercury*, *Salt* and *Sulphur* were the main ingredients Alchemists used, they were killed.

Carrion, Flesh (Corpse) (8) centers the child's grave. *Safety* (9) and *Elder* (9) seemingly have opposite meanings according to Lethbridge. Anyway, if you can't see it from this...you likely won't. Do you see clearer now what



Lethbridge was talking about? The myths & magic...that are now becoming science? The ancients seemed to consult this rate table for all of their ritual.



tried to find a more appropriate place to put a dead person, could you find a better one than the ancients did in relationship to the center of this circle?...the equivalent of the center of the altar of Stonehenge?

If you used my pdf of Lethbridge's rate table and

Also, look at the pic I sent you last night with the energy pattern of *Oak* and *Pine*, *Male* and *Female*. See how there is a torus ring with the center opening up like a coffin shape?...and/or a vaginal tract? Notice that the head of this opening of energy is where the child was buried and is the center of the Stonehenge Altar! Coincidence?

This knowledge stuck because there must be a part of humanity that subconsciously knows there's something to it...but it seems most look at it as superstition because they don't understand what Lethbridge found...and now you and me....perhaps only you and me.

22
Predictions
David Brandon <a href="mailto: davebrandon@excite.com>
William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Wed 26 May 2010 at 18:06
22a. Buried Objects Rate

¹⁷ URL <u>http://en.wikipedia.org/wiki/Libation</u>

¹⁸ URL <u>http://en.wikipedia.org/wiki/Taxus_baccata</u>

William

On the Woodhenge official scale map from the dig in 1922 that I am using there is indications of buried objects that were found...seemingly with a circle and cross marker. These are great for testing my theory archaeologically that I have put forth to you.



In other words we could test my theory if Woodhenge was laid out according to Lethbridge's rate table. There likely are many other things that could be placed there that aren't on Lethbridge's table...but for now I'll just stick with what he had. Here are my predictions: (rotate from north: out from center)

A: (5: 20-22) = Rose: Silver, Love, Phosphorous, Magnetic

Prediction: Silver Rose - Libation to *Love* 'In the past, the Greeks had associated the rose with Aphrodite, the goddess of love, while the Egyptians had offered it to the souls of their dead pharaohs'.¹⁹

B: (8: 25-27) = Dead Flesh: Garlic, Alcohol, Stench, Thought **Prediction:** Dinner Banquet for the Dead - Meat, Alcohol, and Garlic - Libation to *Thought*

C: (29: 29) = Female, Gold: Female, Gold **Prediction:** Gold Female Representation - Libration to *Minus PSI* (psychic bio energy ability)

D: (28: 6-7) = Yew: Ash, Memory, Sulphur **Prediction:** Yew and Sulphur - Libation to *Memory of Dead*

E: (26: 10-11) = Alcohol: Walnut, Oak, Ivy **Prediction:** Walnut or Oak carving - Libation to *Sun and Youth*

F: (20: 4-6) = Earth, Heat, Electricity: Currant, Bramble, Rose, May, Ash **Prediction:** None, stumped

¹⁹ <u>http://www.allsands.com/religious/burningbush_zez_gn.htm</u>

Reference:	23
Subject:	PHI and Fine Structure Constant 4000 years ago?
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Thu 27 May 2010 at 04:08
Attachment:	23a. Stonehenge Angles; 23b. Stonehenge Angles Table (Excel)

Jerry

You likely will be interested in this mathematical find of Stonehenge. I'm attaching a sheet I created in *CAD* from a scale Archaeological Map. I drew in the angles that you see in blue from my calculated center point. There is a bit of eyeballing in this, but only fractions of a degree. I can get very accurate with *CAD*.



I then created the spreadsheet you see attached with the measured angles between each stone and spaces from the center point. Again *AutoCAD* is very accurate to at least 9 significant digits of a degree...as you can see in the *Excel* spreadsheet. Notice that all the angles add up to 360 degrees and there are 30 stones and 30 spaces so 360 / 60 = 6 degree average for stones and spaces.

However, while analyzing the layout I recognized a similar pattern with the oval of Woodhenge. I came to the conclusion that whoever laid out the stones was either very unskilled or super specific and advanced. My mind couldn't grasp the outer but tended to see some advanced pattern. That is why I created this analysis of the angles.

I then separated the stones and spaces in separate columns and figured out an average width in degrees of roughly 7.5 degrees as you see...and 4.5 degrees for spaces. I then added these together at the bottom of the sheet and got exactly 12 which is obvious. I then divided the 7.5x average number of stone by the 12 and got 0.619x which is very close to the Golden Mean of PHI. So, then I calculated what phi of 12 would be and found it is less than 15/1000ths of a degree off of what I got eyeballing it.

So, I don't know if anyone else has figured this out or not...but the basic strategy they started with in the layout was stones of 12phi and spaces of 12(1-phi). Now, how could Neolithic man 2500 to 2000 years before the Greeks know about the Golden Mean? I mean likely the Egyptians knew...but Britain?

St	onehenge Ar	ngles Data		David Bran	don 2010							
	degrees	stones	spaces	stone phi	space phi							
1	7.561131	7.561131		0.144723		34	4.79742	72		4.7974272		0.2138351
2	4,1907475		4.1907475		-0.392845	35	6.95124	65	6,9512465		-0.465161	
3	7,7209322	7,7209322		0.304524		36	5.0842	69		5,084269		0.5006768
4	4.1335307		4.1335307		-0.450061	37	7.51197	96	7,5119796		0.095572	
5	7,9379629	7,9379629		0.521555		38	4,31574	52		4.3157452		-0.267847
6	3.3121711		3.3121711		-1.271421	39	6.49072	27	6,4907227		-0.925685	
7	9.0993239	9.0993239		1.682916		40	3.64372	22		3.6437222		-0.93987
8	4,4017395		4,4017395		-0.181853	41	7.60216	39	7.6021639		0.185756	
9	7,8005272	7,8005272		0.384119		42	4.009813	39		4.0098139		-0.573778
10	4.3552502		4,3552502		-0.228342	43	7.21924	01	7.2192401		-0.197168	
11	8.0375588	8.0375588		0.621151		44	4.05412	95		4.0541295		-0.529463
12	4.3259343		4.3259343		-0.257658	45	9,811514	41	9,8115141		2,395106	
13	6.2190605	6.2190605		-1.197347		46	4.28223	75		4,2822375		-0.301355
14	5,2949526		5.2949526		0.7113605	47	7.98750	59	7,9875059		0.571098	
15	7,2884672	7.2884672		-0.127941		48	3.59194	57		3.5919457		-0.991646
16	4,6942729		4.6942729		0.1106807	49	5.05392	81	5,0539281		-2,36248	
17	5.430355	5.430355		-1.986053		50	6.69940	52		6.6994052		2.115813
18	6.2837573		6.2837573		1,7001652	51	5.75283	13	5.7528313		-1.663577	
19	7,9611248	7,9611248		0.544717		52	5.55420	98		5.5542098		0.9706176
20	5,4266382		5,4266382		0.8430461	53	7.00852	91	7,0085291		-0,407879	
21	6,7556259	6,7556259		-0.660782		54	2.654913	32		2.6549132		-1.928679
22	4.718255		4,718255		0.1346629	55	8,91426	93	8,9142693		1,497861	
23	7.7263297	7.7263297		0.309922		56	3,16714	33		3.1671433		-1.416449
24	3.9248703		3.9248703		-0.658722	57	7.92878	68	7,9287868		0.512379	
25	7,5985008	7.5985008		0.182093		58	4,40521	74		4.4052174		-0.178375
26	4,9278889		4.9278889		0.3442968	59	7.86899	85	7.8689985		0.452591	
27	8,9025983	8,9025983		1.48619		60	6.09408	95		6.0940895		1.5104973
28	4.6655618		4.6655618		0.0819697							
29	4.1914728	4.1914728		-3,224935			3	60	222,96525	137.03475	0.473019	-0.473019
30	6.3035277		6,3035277		1.7199356	A	erage	60	7.4321752	4.5678248	0.015767	-0.015767
31	8.8815483	8,8815483		1,46514					7.4164079	4.5835921		
32	3,7213789		3,7213789		-0.862213				12			
33	7,7510196	7.7510196		0.334612					0.6193479			

Another interesting fact is the number of degrees that all the spaces add up to. See it? You've got me seeing 137's and 37's now: 137.0347 degrees. Fine structure constant of electron is 137.035x...and they only got it nailed down from 136 to 136 and to 136.035 in the last 50 years or so right? I know this is degrees and the fine structure is something else...but it seems like quite the coincidence to me. Maybe it's nothing though.

But now I have to find the symphony of patterns that they adjusted each stone from this basic PHI layout. It doesn't seem to me that any kind of rock erosion could explain some of the anomalies. I made some charts on that spreadsheet that show the stone widths, space widths, stone difference to phi, space difference to phi, etc.

My sub-conscious sees some sort of pattern but I haven't quite figured it out yet. But I do know that it likely has to do with a conversion from the oval ellipse of Woodhenge because the large poles in the 3rd ring from the outside also have the phi relationship.

Who knows, perhaps these numbers just came up from the observation of the planets, moon or shadows or something...and they didn't really understand that the golden mean was involved.

Reference:	24
Subject:	A guy from Oxford was on similar find
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Thu 27 May 2010 at 04:22

A guy from Oxford²⁰ made a similar find but I don't see him mention on this web page the same find I made with the average stone width and space width being in the golden mean. I'll forward him the last email and see what he says. One thing I found interesting is that it says on this page that the bluestone circles originally had 40 sides. This is perfect for proving my theory about Lethbridge's 40 unit dowsing circle scaling to Stonehenge times 15. Everything is definitely pointing in verifying my finds and hunches here it seems.

²⁰ See <u>http://www.gogeometry.com/wonder_world/golden_rectangle_stonehenge.html</u>

Reference:	25
Subject:	PHI and Henge
From:	David Brandon <a href="mailto:davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Tue 1 Jun 2010 at 17:59

You only need to go online and do a search for 'Aubrey Holes' and find that the average distance between them is 16 feet. However, they also said the average width of each hole is 3.5 feet which is 42 inches which is damn close to 41.7089 inches...the *Sacred Meter*.

I figured out that the first structure built at Stonehenge was the outer ditch with inner and outer banks. If you find the center of this circular form and draw concentric circles over a scale map of Stonehenge of 24, 29, 30, and 41.7089 inches. Then scale each up by 1.618 or PHI 9 times. You will find that the outer edge of the outer bank is $30 \times PHI^{9}$. The inner edge of the outer bank is $29 \times PHI^{9}$. The inner edge of the outer bank is $24 \times PHI^{9}$.

So we see that the outer bank lies between the Lethbridge rate for *Water* and *Sound* (30) and *Female* energy rate (29). The ditch that held the water was between *Female* (29) and Sacred Rod (41.7089). The inner bank falls between the *Sacred Rod* and the *Male* energy rate (24). The sacred rod is one PHI away from the rest. Since this involves 9 or 10...and PHI...I was thinking about that SIN of 67? radians that you sent me in an earlier email. I was wondering if this turn of 9.9x revolutions could be at play here in the design scheme of Stonehenge.

Reference:	26
Subject:	Human Circadian Clock, Stonehenge and the Sacred Rod
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Sat 5 Jun 2010 at 19:37

Jerry and William

I was led yesterday to a book titled *Galileo's Pendulum* by Roger G. Newton at the public library. Strangely enough, it helped me solve one of the things about the geometry of Stonehenge that I couldn't figure out...the two mound hills in alignment with the Aubrey Holes just inside the Large Henge. It seems that the solution also showed me the connection to Lethbridge's 40 inch circular period versus the 41.70898 inch sacred rod. Here is the quote that opened it all up:

"The extremely controversial question that arose immediately was to what extent this human circadian rhythm was an autonomous mechanism rather than a simple response to external signals such as changes in the level of light, the times of meals, or social interactions with our surroundings. It has not been easy to find the answer.

In some cases the suspected extraneous cues, such as possible intruding electric fields that varied in the course of a day, were very subtle, but careful experiments on both human and nonhuman subjects at many scientific laboratories have led to the definite conclusion that our body contains an autonomous timekeeper. Individuals who volunteered to be kept in total artificial isolation for extended periods, sometimes shut up in caves with no time cues of any kind, helped find the answers.

In 1938 two researchers from the University of Chicago lived in a chamber in Mammoth Cave, Kentucky, for 32 days; some thirty years later, a French speleologist spent two months in a cold cave, 375 feet under ground in the Alps. The Frenchman called his above-ground supporters by telephone whenever he ate, went to sleep, and woke, and he recorded in detail his thoughts and impressions of the passage of time.

All such explorers found themselves subject to definite internal time signals. It turned out, however, that the measured period of their bodily variables (all of which were consistent with one another), as well as their subjective impression of the time of day, their periods of sleep and waking, were slightly longer than 25 hours; by the time they emerged from their prolonged isolation, their internal timer was many hours out of phase with the external 24-hour clock."

When I read this my mind did some quick math and I got a mental bird's eye-view of Stonehenge and I figured it all out. The oldest and most original parts of Stonehenge are the outer ditch and berms of dirt with the Aubrey Holes and these two hill mounds. I knew from *CAD* scale maps of Stonehenge that the hills are in alignment of right

around 15.3 degrees West of North. Picture the Stonehenge like a big clock that is not 12 hours but 24 hours...a whole day.

Now, if you scale up Lethbridge's rate table to overlay on this day clock...then 40 is at the 12 o'clock position of a clock. Now, if you move anti-clockwise 360 degrees you come right back to this position and each inch of the 40 inch scale is represented with 9 degrees of rotation.

To get to the Sacred Rod we need 1.70898 times 9 degrees or 15.38 degrees! Do you see it? So, from the 40 due True North position you would have to move 15.38 degrees counter-clockwise to get to the Sacred Rod of 41.70898. This seems to be the exact alignment of the two hill mounds of Stonehenge!

What does this say? Stonehenge among many other things served as a 24 hour clock...and the builder/s of it seemed to understand time...the timing of the Sun and Moon, which everyone knows...but also the timing of the Human Circadian rhythm of 25 hours!! How, I have no idea...but it seems I've shown this, haven't I?

How huge a discovery is this? Not only that Neolithic Man knew about this Circadian rhythm bio-clock but that they seemed to align their 24 hour clock in a monument and make allowances for the additional hour that is out of sync with the movement of the sun.

The scientists showed that the body naturally self-adjusts every day with cues from the sun and moon. If no sun and moon are available to give these light cues, the body reverts back to its natural 25 hour clock cycle.

Take 41.70898 and divide by 40. Get 1.0427245. Multiply this by 100 and this is the exact number of feet in the outer edge of the Sarsen Lintel Stone Circle of Stonehenge. Now, multiply 1.0427245 by 24 hours and get 25.025388 hours. This is 25 hours, 1 minute and 32 seconds.

This seems to be what the scientists found in their experiments. The human time clock is set to just over 25 hours! This is the difference between the 40 of Lethbridge and the Sacred Rod.

I've made several other very important discoveries due to that link I sent you about *Archimedes' Spiral* and the PHI to the 9th times *Lethbridge's Rate Table* that serves as the guide to building the dimensions of the Stonehenge ditches, berms, and Aubrey Holes (whose average diameter is the *Sacred Rod*).

It's all starting to come into focus now. I also bought myself a brass pendulum and with kite string was successfully able to realize that I had the same results as Lethbridge for gold, female, and other objects. I found an amazing energy attraction between myself and *Dr. Pepper* and compared the swing of the pendulum to me and a chair. It was amazing the difference in the force of the swing. I do love my *Dr. Pepper*!

Lethbridge found that living things vibrated with the same rate as their food. Seems true for me since *Dr. Pepper* runs in my veins! :-)

Reference:	27
Subject:	Dowsing Foot Inch
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Mon 7 Jun 2010 at 19:27

It seems that I've discovered that I am a fairly good dowser. My results mirror those of Lethbridge's table. I spent all day yesterday and today dowsing in a local park by my house. I've mainly been playing around with the male and female sex rates. I found that the strongest reaction I get is some huge willow trees by a golf course in the park.

I may have found a relationship between the English *Foot* and *Inch*. I found that since my strongest source is the willow tree, when I start dowsing I can test my gear and skills by pointing at it. Yesterday I subconsciously noticed it but today I noticed it consciously...there is a delay when I point at the tree and when it starts to rotate the pendulum in my other hand. It seemed to me that the further away the target was, the longer the delay.

It therefore seemed that my supposition that the 'invisible force for want of a better word' was instantaneous as gravity...was wrong. I had a 100 foot tape measure in my backpack and so I measured how far it was from where I was standing to the center of the tree and I performed three experiments all with the same results.

I swung the pendulum slowly back and forth and then pointed my finger to the tree and counted 1/1000, 2/1000, and so on. All three times I got a result of approximately 21 seconds before the pendulum started to rotate in a CCW direction.

So if this invisible force travels from my finger to the invisible cone of energy of the tree and back, it travels 610 feet. It made the trip in 21 seconds...so I figure it travels at 29 feet per second roughly...about 20 miles per hour. Strangely enough, a willow tree is *Female* and the length of string of the pendulum is 29 inches. So, we might see a new relationship between the foot and inch.

Reference:	28
Subject:	Your Devon Hazel
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Mon 7 Jun 2010 at 19:48

David

I have a thirty-inch length of two-inch diameter hazel, sawn from a tree in an estate in the village of Week, just outside Dartington. If you still want to make a long pendulum with a piece of Devon hazel as the bob I can cut off a six-inch length and put it in the post once I have your mailing address.

William Shepherd

Reference:	29
Subject:	Re: Your Devon Hazel
From:	David Brandon davebrandon@excite.com
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Tue 8 Jun 2010 at 23:19

Hey, that is great! Truly. I believe the hazel will be better than the cheap brass pendulum I have now. I tend to think this because Hazel seems to be the closest living thing that vibrates with an energy rate to *Magnetism*. *Magnetism* is 20.25 and *Hazel* is 20.5 inches. Thank you so much! I'd be willing to send you the cost of post if you just tell me how much it is. My name and address is David Brandon, 724 Inland Circle #102, Naperville, Illinois, USA.

You know how Lethbridge said that Mammals only seem to carry their sex rate in their skull bones and no others? It gave me an idea. Here in Northern Illinois where I live they found at least 5 finds of Mastadon bones. Not far from my house is a zoo/park that has the original Mastadon skulls that they found in 1934 while digging a lake during the *Great Depression*.

I decided to try out my new tool on these skulls and see if I can find a unique rate and maybe find some more of these fossils/bones. There is another place near my house with some of the best fossils in the world that are found in the *Natural History Museum* here in Chicago. I found that the main 2 rates in common with both skulls were $25\frac{1}{2}$ and $17\frac{1}{2}$ inches. I then went not too far from where they dug up the bones and found many things seem to respond to $17\frac{1}{2}$ inches, but not very many with $25\frac{1}{2}$. I found at least one very good site and pinpointed it to a 36 inch diameter circle. My calculations show that the bones should be about 15 feet down. Odd how both times I've done this calculation for depth so far as Lethbridge suggests...both times it's 15 feet down. This hit also registered the 29 inch female rate...so it seems if it is a mammal it must be a skull because it comes with a sex rate.

Another cool thing. I found that both Mastadon skulls on display reacted to a Male Sex Rate. I then asked the lady that works there if she had any idea what sex they were...expecting her to have no clue. Surprisingly she said "they are both males." I said, "I know that, but how do you?" She said that some scientist determined it.

I wonder if they do it the same way we do? Being new to dowsing...though I already am starting to feel like a veteran...it is reassuring to verify my finds with others than Lethbridge.

|--|

I received the hazel branch in the post today. Thank you so much! It looks great. So, what is the story with the little booklets? I don't see a return address to send you the 6 pounds 37 pence. Is there a way I can pay you back? Let me know. I'll go find a person to cut the hazel into spheres now.

Reference:	31
Subject:	Re: Your Devon Hazel
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com< th=""></davebrandon@excite.com<>
Date:	Wed 16 Jun 2010 at 23:15

David

Great. Regard it as gift from Old England. Happy Summer Solstice. No payment required. The books...two copies of *Seymour's Seamarks* were included with text by John Seymour and illustrations by Connie Lindqvist...were a decoy for *US Customs* in case they had a thing about 12 year old logs being imported (they probably do) so I'm glad it got through *Homeland Security*.

William Shepherd

Reference:	32
Subject:	Lethbridge Symposium
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Thu 17 Jun 2010 at 23:01
Attachment:	Lethbridge Symposium

David

Today was the first chance I have had to devote time to our Lethbridge & Stonehenge e-memo exchange...a rather one-sided one at present with 90% of the work coming from you. The fruits of my day's works are attached in the form of a 34-page pdf record of our exchange.

My immediate need was to provide myself with a reading copy that I could take with me to my assorted watering holes in Totnes and Exeter. This is as far as I got today...very roughly edited.

Your work is important so I would like to see it available online as soon as possible. I rather like the idea of a private exchange of correspondence or a (less private) *Hansard*-style 'transcript'...the UK *Westminster Parliament's* equivalent of a congressional record...as it captures a sense of 'dialogue' or 'virtual symposium'. Blog comment software can then provide a more public 'open forum'...the modern equivalent of the 18th and 19th Century scientific societies for free thinkers and gentlemen of letters and independent scientists. This is what Benjamin Franklin would have gone for had he been alive today.

One immediate suggestion would be to post a cleaned up version of this 24/34-page pdf document to the *cesc website* for public (or for controlled private) access with or without a password. The pdf files are not properly incorporated into the document at present and I have yet to figure out how to deal with the Excel files but perhaps they are not essential...something will get sorted out with more time.

To give you some idea of what I have in mind, the *Lethbridge Symposium* could be posted to the *cesc 'circleweb'* which I use for semi-hidden web content. Alternatively I would be happy to create a Brandon folder alongside other *cesc 'scholars'* with links from the Shepherd Lethbridge website.

Anyway let me know your feelings about this. For the moment I have printed out my own reading copy...let me know if you would like me to mail you one...and have copied this e-memo to my daughter, who has a good understanding of Lethbridge's work²¹ having begun two decades ago at the age of 16 with a reading of *The Power of the Pendulum*. I will not put any of this online without your permission as I regard this as private correspondence. I look forward to hearing further.

William Shepherd

Reference:	33
Subject:	Re: Our Lethbridge Symposium
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 18 Jun 2010 at 02:49

William

²¹ From 1961 to his death in 1971, *Routledge & Kegan Paul* published eight 150-page books. 1. *Ghost and Ghoul (1961)*: his of personal experiences examined as if they were problems in detection; 2. *Witches - investigating an ancient religion (1962)*: traces the origin of the worship of Diana, an old religion, still found in Britain today; 3. *Ghost and Diving Rod (1963)*: Lethbridge describes his use of dowsing in archaeological digs to discover things in the ground, and introduces the reader to the forest of electrical fields surrounding them; 4. *ESP - Beyond Time and Distance (1965)*: Lethbridge's experiments suggest that the mind of man is immortal and outside both space and time; 5. *A Step in the Dark (1967)*: presents a new argument in favour of the survival of the human mind after death; 6. *The Monkey's Tail - a study in evolution and parapsychology (1969)*: Lethbridge uses his study of extra-sensory perception to present an alternative theory to Darwinism; 7. *The Legend of the Sons of God (1972)*: explores the evidence for the origin of the human species and presents a new argument explaining *UFOs* as 'not of our time'; 8. *The Power of the Pendulum (1978)*: concluded Lethbridge's life-long study of the odd and the mysterious. Lethbridge was a superb scientific researcher who put forward intelligent factually-based theories on unexplained matters like ghosts, witchcraft, dowsing, psychokinesis and aliens. Lethbridge concluded that there are other realms of reality beyond this one and that the soul is probably immortal.

I'm appreciative of your efforts to organize my machine-gun patterned thoughts! :-) I read back over all 34 pages and forgot much of what I sent you. I think it would be fine to do as you suggest. I'm sure you know how it is when you write something and then read it again later.

Sometimes you can't believe your brain came up with it and sometimes you see your naiveté and ignorance oozing out. I saw a bit of both in my emails to you now that I've done a bit of dowsing myself. I did progress many of these earlier thoughts onto a different level but never sent them to you because I know I went way overboard in flooding you...it's just that I started conversing with you at a time that my mind was exploding with new possibilities... inspired by Jerry Iuliano and Lethbridge.

For instance, I advanced the math of the Stonehenge outer banks and ditch and found what I believe to be the reasoning in the design schema for the dimensions. I found that it takes Lethbridge's rate table and expands it by PHI to the 9th power. The *Sacred Rod* is also involved but only multiplied by PHI to the 8th power. I don't believe I shared any of this with you.

The outside edge of the outer, smaller bank is 30 which is the rate for *Water*, *Sound*, and *Moon*. The inner edge of this bank is 29 which is the *Female* rate. This is also the outer edge of the water filled ditch. The inner edge of the water filled ditch is the *Sacred Rod* (which is multiplied by PHI to the 8th). This is also the outer edge of the larger inner dirt bank. The inner edge of this larger bank is 24 or the Male rate. That's pretty much it.

Everything else develops from that. These were the oldest structures. The rest of the developments were likely generated by dowsing experiments within the structure to achieve and maintain certain desired energy patterns...thus explains why things changed from wood to stone and rearrangements over time.

I'm not sure how accurate any of my equations are yet nor my other theories...I consider them to be works in progress. But the thing I feel most sure of is the *Male* and *Female* energy rates expanded into Stonehenge and Woodhenge and playing a focal point in the design strategies.

I really think I'm on to something simple yet beautiful that carries on the traditional work of Lethbridge's ideas. It opens up a whole new way of looking at how you could bridge the energy rates of objects at one 40-inch level to the ones 40-inches up Lethbridge's ladder of consciousness. I don't think my idea is original *per se* because I think that the ancients were using this in their design schema, but I'm not sure how many have thought of these things in quite this way and how many centuries it's been since they have.

Anyway, you're welcome to post things just the way they are for now if you like. I don't really think a password is necessary. From my experience few will bother to look at it anyway without a password and freely given.

If there is anyone out there that could utilize the vision of it and maybe expand on it...I don't want to risk isolating them away from having this knowledge...as I think it may be important for humanity's development somehow. Don't quite know why though, as I don't have a very high opinion of humanity myself...as most I've found are as Lethbridge calls 'Materialists'...even my own family.

Reference: Subject: From: To:	34 Re: Our Lethbridge Symposium David Brandon <davebrandon@excite.com> William Shenherd <chenherd@cesc.net></chenherd@cesc.net></davebrandon@excite.com>
10:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 18 Jun 2010 at 21:55

There is another interesting fact that I just remembered that connects the works of Ed Leedskalnin and Lethbridge. I mentioned earlier that they both were dowsers. I also mentioned that the tour guide of Coral Castle said that Ed Leedskalnin used to use a pendulum with a ball of wood (which is what Lethbridge used) suspended over an inverted coke bottle that was placed in an iron Ford Model T pickup axle that his 3-ton West Gate stone entrance rotated about. The interesting fact is that the radial width of this triangular 3-ton gate is 40-inches (which is the same as Lethbridge's tier value between realities).

From: David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To: William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date: Fri 18 Jun 2010 at 22:37

One other important tidbit that I picked up came from a book titled: *Galileo's Pendulum* by Roger G. Newton. It mentions that there were scientific experiments dealing with biorhythm time clocks of humans where volunteers locked themselves in caves far below the earth. They went about their routines as they would on the surface of the earth and were asked to record what time of the day they thought it was ever so often.

These experiments seemed to show that humans natural biorhythm clock runs on a cycle of a tad bit more than 25 hours per day instead of 24.

This fact fascinated me so I instantly did some math. If you take the sacred rod of Stonehenge of 41.70898 inches and divide by 40-inches tier rate of Lethbridge you get a factor of 1.0427245. (If you multiply this factor by 100 you would get the number of feet of the outer diameter of the stone Sarsen circle of Stonehenge). Now if you multiply this factor by 24 hours in a day, you get: 25.025388 hours which is 25 hours 1 minute and 31.3 seconds.

This seems to be 'just over 25 hours' as quoted by Roger G. Newton. So, I think this may be one of the biggest finds I've discovered so far.

It is possible that the ancients that designed Stonehenge somehow knew about the natural biorhythm timing of the human internal time clock and made it part of the master design plan of their yardstick...the sacred rod. There were 30 of these in the outer diameter of the Sarsen Circle and 28 in the inner diameter. This number is just 1.70898 inches above Lethbridge's 40-inch rate table that equals death and sleep and is the entrance to the next reality on the Archimedean Spiral of Rates.

Reference: Subject:	36 Re: Our Lethbridge Symposium
From:	David Brandon <a href="mailto:don@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 18 Jun 2010 at 22:50

About the human biorhythm and Stonehenge: there is two mounds of dirt at Stonehenge...seemingly on an axis of about 15.4 degrees NW/SE of true North/South. I say 'seemingly' because it is this result if I go by one survey map I downloaded off the internet but not if I go by an 1810 survey that was photocopied, scanned and on the internet.

The NW mound is the main thing that seemed to move between the two surveys. But if this axis is indeed 15.4 degrees it would be very interesting because it could mean that Stonehenge could have been constructed as a 24 hour clock that gave a nod to the 25 hour human biorhythm internal clock. Why? Because if Stonehenge is divided into 24 hour radial increments, the 25.025388 hours would be one complete revolution counter-clockwise and then 15.38082 extra degrees...which would seemingly align with the two mound's radial axis. It is rough with the surveys I have available but it is a hypothesis from what information I have available at the moment.

Reference:	37
Subject:	Squaring the Circle: Layout of Stonehenge
From:	David Brandon <a href="mailto:davebrandon@excite.com>
To:	Jerry Iuliano <jerryiuliano@aol.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></jerryiuliano@aol.com>
Date:	Sat 19 Jun 2010 at 05:32
Attachment:	38a. Stonehenge Stones - Squaring the Circle

William and Jerry

I found that the original outer ditches of Stonehenge which are the oldest can all be explained by multiplying *Lethbridge's Rate Table* of *Dowsing Pendulum Rates* by PHI to the 9th power. The inner edge of the ditch however is the *Sacred Rod* times PHI to the 8th power. I also found that the Aubrey Holes seem to be 22 times Phi to the 9th. So the two banks, ditch of water, and Aubrey Holes all reside between 30 and 22 times PHI (golden mean 1.618) to the 9th power.

Now this is interesting in itself but what is even more interesting is the use of *Squaring the Circle* to get the other blue stone circles known as 'Z' and 'Y' circles. I'm attaching a picture I made in *AutoCad* overlay of a scale map of Stonehenge I pulled off the internet. Notice that if you find a square with the same area as the circle of 30 x PHI to the 9th you get 8 intersection points where the red circle and square meet. When you connect these points, you get a smaller square in the middle of the square and circle. If you draw a circle inscribed in this smaller square you seem to get the 'Z' stone circle.

Now repeat the same process for the 22 times PHI to the 9th and you get the blue circle and square. The smaller inner square when it has a circle inscribed in it seems to equate to the 'Y' blue stone circle. It seems that the ancient henge builders had the ability to equate square and circular areas somehow long before Pythagoras of Greece.

Perhaps they used some dowsing technique to lay out their circles and the *Golden Mean* and *Squaring the Circle* are just natural by-products of the energy or force or object that they were dowsing. I don't know. I just know that I find squaring the circle *everywhere* at Stonehenge.

If you don't buy this, look at the latitude of Stonehenge and Woodhenge. Picture the earth as a circle and a square of the same area. Then picture the Woodhenge at Latitude 51.19 degrees. If you construct another circle with the same perimeter as the earth square then this circle would intersect the earth square at 51.75 degrees North of East and West. This is also close to the latitude in Pembrokeshire, Wales where archaeologists believe that they quarried these blue stones and hauled them to this site at Stonehenge.



Now this position is where Woodhenge and Stonehenge are at the Spring and Fall Equinoxes. However, in the Summer solstice the earth is rotated 23.44 degrees further towards the Sun axial plane...so if you subtract 51.19 with 23.44 you get 27.75 degrees.

Now the intersection point of the earth square and circle is at 27.6 degrees at the Midsummer Solstice...which is the main axial layout of Stonehenge. So the whole design scheme of Stonehenge and Woodhenge is based on the special latitude of their location on earth in relationship to the equatorial plane of the Sun.

At midsummer the earth is at the intersection point of the earth square and circle as far as area is equal. At the equinoxes in Spring and Fall they are near the intersection of the square perimeter of earth and the circle with the same circumference. So now that I showed this math do you still think the stone circles showing *Squaring the Circle* are an accident or imaginary?

Reference:	38
Subject:	Hazel Ball
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Sat 19 Jun 2010 at 23:15

I just went and picked up the hazel ball I had made from the wood you sent from the UK. It looks great! I found a local guy here that has a woodcraft store and he cut a 1" sphere for me for \$25. I have enough wood for maybe 2 more down the road. I'll send pics when I get it done.

Reference:	39
Subject:	Stonehenge - new discovery
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	List
Date:	Sun 20 Jun 2010 at 10:15

Colleagues

The Lethbridge Symposium is now available online²² as a 30-page transcript of an e-memo exchange with David Brandon in Illinois. Brandon's key insight is to connect the design strategy for Stonehenge with the research of Tom Lethbridge half a century ago. To quote Brandon:

'...energy fields are the focus of the design strategy of Woodhenge and Stonehenge...I'm not sure how accurate any of my equations are yet nor my other theories...I consider them to be works in progress...but the thing I feel most sure of is the male and female energy rates [which], expanded into Stonehenge and Woodhenge, play a focal point in the design strategies.'

The intriguing parallel between Brandon's work on Stonehenge and Maurice Cotterell's work on ancient sites in Mexico, Egypt and China is the convincing evidence they provide that many sacred sites were constructed to encode knowledge for future generations and civilisations. However whereas Cotterell discovered the superscience of the sun encoded in ancient structures, Brandon has found that Stonehenge encodes the superscience (re)discovered by Lethbridge with his long pendulum experiments between 1961 and 1971.

Cotterell's later writings attribute a somewhat more selfish motive to the Ancients. Encoding their superscience in physical structures on *Spaceship Earth* permitted them to short circuit the spiritual growth needed to cast off their mortal coils by discovering...instead of reinventing...knowledge accumulated in former ages.

Reference:	40
Subject:	Lethbridge Symposium II
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Sun 20 Jun 2010 at 22:10

David

The Lethbridge Symposium went live a half an hour ago with an e-memo to the dozen or so people on my distribution list. Let me know if you find any mistakes or would like any changes. Next weekend I plan to post another pdf file to the Brandon folder with the pdf and Excel attachments. Let me have any additional material for this folder.

William Shepherd

PS. Any chance of a picture of you and your daughter swinging your hazel bob at your local yew tree?!

Reference:	41
Subject:	Re: Lethbridge Symposium Online
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Mon 21 Jun 2010 at 03:02

William,

Thanks for all you've done. The Hazel is great. I'll try and get a digital picture of my daughter and I dowsing soon. That would be good for her to have too. Something to remember me by. I'll take a look at the symposium later.

My mind is wrapped around Stonehenge but it seems to expanded to the whole Salisbury Plain. My mind refuses to quit trying to figure it out day or night. It has been very draining and depressing quite frankly because it seems elusive. My wife says "why do you care?" I have no good answer. All I can say is, "Lots of people went to lots of work over hundreds and thousands of years with little more than antler picks to dig with. They had to have done it for some good reason." I just hope I'm right. Funny how I seem to have more faith in ancient people's motives than present day ones isn't it? :-)

²² <u>http://cesc.net/adobeweb/scholars/lethbridge/brandon/lethbridgesymposium.pdf</u>

My latest idea is the Stonehenge Avenue that leaves the NE of Stonehenge and then curves around to the South and connects at the Avon river. You know those CAD drawings I sent that show Lethbridge's rate table *Archimedean Spiral*? My mind won't rest until I see if the Avenue was the start of just such a spiral. Wouldn't that be cool? Damn cool if it works out.

n>
)

William

The Great Cursus is an enigma that my mind refuses to let alone. I found that the line that runs from the center of Silbury Hill to the center of Stonehenge is very close to perpendicular to the Great Cursus. I've spent 3 solid days on *Google Earth*, and I think I've cracked it.

The Great Cursus according to Wikipedia is aligned to the Sunrise at the Equinoxes and I'll have to take its word on that. However, it also is aligned with the center of Woodhenge. But what is also fascinating is if you draw a line on *Google Earth* from the center of Durrington Walls to the top of Glastonbury Tor the bearing angle seems to be 5.13 degrees which also seems to coincide with the deeper North Ditch of the Great Cursus. These two lines are parallel and about 1/4 mile apart.

Now what is even more impressive is that *Wikipedia* mentioned that the Great Cursus has a winterbourne dry stream bed running through it from North to South and you can see this on *Google Earth*. They seem to suggest that it likely had significance to the Neolithic builders of the cursus because it coincides to other cursus such as Dorset Cursus.

What I just figured out is that if you draw a ruler line in *Google Earth* from the center of Avebury Henge to the center of this winterbourne that runs through the cursus, it is perpendicular to the cursus. In other words, the line from the winterbourne to Avebury has the same tilt angle as the cursus itself which is almost 2 miles long.

Now that was an awful lot of work for no seeming good reason. So, if you follow the cursus to the SW you get to Glastonbury Tor, if you go orthogonal to it you get to Avebury and Silbury Hill.

Reference:	43
Subject:	Radical New Ancient Look at Salisbury Plain
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net>; Jerry Iuliano <jerryiuliano@aol.com></jerryiuliano@aol.com></shepherd@cesc.net>
Date:	Mon 21 Jun 2010 at 10:28

Stayed up all night again working on *Google Earth* paying close attention to the ancient cursus, the ones at Stonehenge and the Dorset cursus to the south. I had already plotted all the river sources or heads throughout England and Wales and saw quite a bit of patterning. So when I plotted the Dorset cursus on *Google Earth* it really stuck out how it aligned in a gentle circular arc with most of the major river heads, Silbury Hill, Stonehenge, etc.

Then it hit me! *Wikipedia* mentions that both Dorset Cursus and Stonehenge Cursus utilize and focus on a depression of a Winterbourne...or creek that is only wet during the winter and dry throughout the rest of the year. This made no sense to my 'modern' age mind. But then I remembered things I read about *Feng Shui* and the ancient Chinese...the female earth current that builds the smaller hills (white tiger) and runs parallel to the male current that creates the higher hills and cliffs (dragon current).

Then I remembered noticing that Stonehenge winterbourne that crosses the Great Cursus and intersects at the Avenue where the avenue turns east...runs along parallel to the River Avon towards the Dorset Cursus. At Salisbury, the river doesn't continue straight on, but the depression does in a nice gentle arc that the Dorset Cursus follows. This is likely what the ancients were doing in this cursus...this is the marriage of the female and male currents...each ditch of the cursus. They likely come within 90-feet of each other in this location. The same thing also probably happens towards Glastonbury Tor from Durrington Walls and explains the Great Cursus and Lesser Cursus slightly offset.

So I've evolved a radical new idea about the archaeology of the Salisbury Plain. Where Michael Parker Pearson claims that Stonehenge is in the land of the dead and Woodhenge is in the land of the living, I say that Stonehenge is to the East side of the Female White Tiger Earth Current and Woodhenge and Durrington Walls are to the East side of the Male Dragon Current.

They both are also east of a U-shaped dramatic bend in the River Avon...which must have been a big tell to the Ancient Shaman that figured all of this out. Or simply put...Stonehenge is Female and Woodhenge is Male. The seeming purpose is to wed them both for creation and fertility of the land. I've created a nice map in CAD of the whole Salisbury Plain that I'll continue to improve and send you both some day.

Reference:	44
Subject:	Summer Solstice at Stonehenge 2010
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Mon 21 Jun 2010 at 19:17

David

I have posted a link from the *Guardian's Stonehenge Summer Solstice gallery* to my *Facebook* wall.²³ William

Reference:	45
Subject:	Re: Stonehenge - new discovery
From:	David Brandon <a href="mailto:davebrandon@excite.com>
To:	apinschof@fnab.org; shepherd@cesc.net
Date:	Tue 22 Jun 2010 at 03:31

Dear William,

Anton Pinschof wrote: 'This stuff never fails to fascinate me but what has it to do with the price of fish? Or rather the price of money & power? You three witches seem about to crack the enigma of prehistory. Many have tried. What is the use of knowledge when you've no goddamn power, only enough pleasure to not lose the will to live and enough artillery to get rid of the High Priests of sustainable stupidity once and for all time, god rot their evil souls.'

My response: Yeah, I ask myself these types of questions daily for years now. If I don't, my wife is sure to chime in with even more force. A similar argument could be made by one of my other past times and that is decoding people's works...especially Ed Leedskalnin's and the Bible. People ask 'why'... 'what can you get out of it'... 'what power or money is in it'... 'why waste your time'... 'it's not coded anyway'...on and on and on.

But with decoding and trying to figure out the design strategy of megalithic structures...I've got one little nagging voice that I can't seem to ignore. It says, 'Why did someone take so much time to code this work when they could just put it out in the open'. And upon considering just the prehistoric site of the *Dorset Cursus* which has not one but two parallel ditches running over 10 km and reportedly taking 1/2 million man hours... 'Why would primitive people go to so much work digging with antler picks?'

If I ask why try to figure it out today while sitting in my air conditioned room and zooming in on maps at my computer...I ask myself more what would I be asking if I was one of these people and my chief or priest told me I need to forget about planting, forget about hunting, forget about my pregnant wife, I need to go dig a ditch with the rest of the tribe/s. Why? I would have much greater reason for asking this then 5000 years ago.

Was there a good reason such as, 'If we don't build these ditches, the Neanderthals will kill us.' Or, 'If you don't dig that ditch with antler picks, you will be flooded.' Or whatever the reason might be. Why? If the people in charge didn't have good answers, why would so many people do it over 100's and 1000's of years and continue to improve on it? Was it blind custom? If so, wouldn't it make sense for some chief to become more popular by saying there is no reason for this...let's go hunting and fishing instead. Yet, they continued to build. Why indeed! I'd like to know.

When I was in Airborne School I also heard a few 'whys'... 'Why jump out of this perfectly good aircraft?' Most of us did it anyway. Could I explain to a Neolithic Man why I did 6 times? He likely would understand it better than breaking his back digging a ditch in chalk with an antler pick for supposed 'religious' reasons, don't you think?

Reference:	46
Subject:	Great Stonehenge Website
From:	David Brandon <davebrandon@excite.com< th=""></davebrandon@excite.com<>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Tue 22 Jun 2010 at 06:08

²³ <u>http://www.guardian.co.uk/travel/gallery/2010/jun/21/stonehenge?picture=363974768</u>.

First, is that pic you sent and posted taken by you at the summer solstice? Second, I found a great website today.²⁴ If I was going to create a website about Stonehenge, I would do it very similar to how this guy did it...and even many of the same topics. My research on the subject on my own has gone in a parallel fashion to this site as you'll see if you look at it. It also has many great map, pictures, and photos that I've been looking for and couldn't find. Very good site!

Reference:	47
Subject:	What's This?
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Wed 23 Jun 2010 at 00:20
Attachment:	47a. Google Map Object (Image)

William

Do you have any way of figuring out what the object is that I marked on the attached satellite map? It could be something recent, but it's odd how the farms all farmed around it if so. I found this while looking at where the "lesser cursus" points to the Southwest. This seeming henge also seems to be in alignment with Beacon Hill and Stonehenge. Beacon Hill also seems to be where both sides of the Greater Cursus points to I figured out today. At least I think it's the hill that people refer to as Beacon Hill. It's got a giant Kiwi carved on it by a military base east of Woodhenge. If this henge has a name or is known I don't know. I've never seen any reference to it. It also doesn't seem to have any pictures or markers on *Google Earth*...so perhaps it's nothing. Any ideas?



Reference:	48
Subject:	Looking for the 'Power' of Stonehenge
From:	David Brandon davebrandon@excite.com
To:	William Shepherd <shepherd@cesc.net); <apinschof@fnab.org="" anton="" pinschof=""></shepherd@cesc.net);>
Date:	Wed 23 Jun 2010 at 08:40
Attachment:	48a. Stonehenge Analysis Model

Anton

In your email you questioned what the purpose of Stonehenge might have been. What was the power? If I understood you correctly. I created a CAD drawing today that might better illustrate what I think might have been the power of Stonehenge and why it was built and how it was utilized...at least in part. I think I made the sheet rather self-explanatory.

²⁴ <u>http://www.ahrtp.com/ancienthistory/NeolithicBritainOnline/Stonehenge_timeline.html</u>

You mentioned John Michell. I utilized some facts I gleaned in reading his books about the sacred rod of 41.70898 inches as being the yardstick the builders of Stonehenge uses...at least the ones who built the great stone Sarsen Circle. I then found that 41.70898 of Michell is very close to the 40 inch reality rate of T.C. Lethbridge that he discovered pendulum dowsing.

40-inches pendulum seems to be the dividing line between this 3D reality and the world of sleep and death. That seemed to me to fit in nicely with the whole idea of Stonehenge in itself...but I saw no one else try and apply Lethbridge's finds to Stonehenge itself. If he did himself I've not read that yet, though I've read most of his books by now.

So then I added the 1.70898 inches to the 40 inches and scaled by 15x. This measurement is precisely the Sarsen circle outer edge diameter according to Michell. Why this 15X scale, I don't yet know though I've put a bit of thought into it so far. This is what I see as the main weakness in my hypothesis so far.

The rest is fairly straightforward as I illustrate in this drawing. I read other books by a Brit who also read Lethbridge's books and spent a great deal of time experimenting with dowsing ley lines and stones. He found as Lethbridge that if a female holds a stone and hits it with a hammer, her PSI energy rate and Sex rate will be imprinted on the stone forever. I believe the ancients also figured this out somehow. If a male does the same thing, then the stone will have the male rate. Lethbridge found that he could even date the stone to within 2 years.

I myself on my 2nd day dowsing in a park by my house found a stone that was underground 12x7x6 inches. I dug it up at night and brought it to my home and washed it. I found that it had both male and female rates, though all the other similar stones next to it had no rate. I wondered why. After I cleaned it up I found that it has an inch hole worn into the bottom surface and was used for something utilitarian. I can't figure out what yet.

I've been trying to find an archaeologist here in Illinois to look at it. I tried dating it 3 times as Lethbridge did and got 219, 220, and 291 years. That would date the stone to around 1790 and interestingly enough, this is the first year counties were made in the Territory of Illinois. Anyway, I digress.

I'm just saying first hand that I also witness this odd phenomenon of sex rate being stored in a stone and being able to detect it from 50 yards away. I thought since I was on the slope of a sledding park that maybe sledders imbedded their energy in the stones as they went over it...as the top edge was at the surface. But I found other similar stones nearby and there was no sex rate.

The other important discovery I made is I did some equations dealing with the electron, sacred rod, pendulum rates, and sacred geometry. I found that the female sex rate was related to the male sex rate as the energy of the electron is to the golden mean of 0.618x. So, if the male rate equals the energy of an electron, the female rate is the golden mean of this energy. This seemed amazingly simple.

I wondered if anyone else figured this out. I found a biologist/artist online that said that the female energy is directed inwardly and the male energy is directed outward and for creation to occur in a maximum fashion, the energies should be balanced in the golden mean ratio.

This is what I think that the shaman designers of Stonehenge were doing also. They seemed to know this. So they used the above ideas together with the astronomic alignments to marry the male and female energies. The *Moon* would be female and the *Sun* male. The *Moon* and *Sound* are at Lethbridge rate 30 which is right at the backs of the female dancers in the circle at Stonehenge.

Procreation Rate or *Sex* itself Lethbridge found to be 16 inches. This is what I propose is the inner bluestone Sarsen circle...the whole purpose of creating the place...to store this neutral sex energy...it must have been the source of "Power"...what they did with it for good or bad I know not.

If you truly look and contemplate my drawing here, you'll see an ingenious design from people that must have spent a great deal of time observing nature and learning her secrets and then designing a structure to replicate nature. The stones are nothing more than capacitors that store the bio energy forever.

Woodhenge seemingly used similar idea but slightly different. Why? Lethbridge also found out that trees also have a sex rate male or female. I found this to be the strongest thing I've dowsed so far...if my dowsing energy is weak, I'll go find the largest tree possible and I can always seem to get a reading and rejuvenated energy from it. Trees sometimes are the only thing that keeps me sane dowsing...wondering if I'm imagining it all in my head.

What I believe Woodhenge did and the South Circle of Durrington Walls was another ingenious idea of the ancients. Oak is female 11 and Pine is male 31. Now Lethbridge found that everything has a rate between 0 and 40 and a corresponding rate of +40, +80, and so on. So, Oak is 11, 51, 91. Pine is 31, 71, 111. Now, he theorized through years of research that the second whorl after 40 inches is a different dimensional reality where all time can be accessed instantaneously...there is no linear time restrictions as we know it here.

So, what would happen if you took a tree with an energy rate of 11? Its female energy rate is directed inwardly right? Ok, what if you took a ring of oak trees and spaced them so that their 11-inch rates overlapped each other? Then wouldn't the energy be directed inwardly also? But now it would be directed towards the center of this energy circle and it would also be female.



So, if you spaced the trees so that the 29 inch rate overlapped then you would have a female circle inwardly directed energy...as I theorize happened at festivals at Stonehenge. The only difference is that at Woodhenge, the trees already have the *Sex* rate. At Stonehenge, the rate has to be taken and imprinted on the stone from humans, it will then remain there forever. Perhaps they looked at this as the stone containing their soul or their ancestor's souls...likely some did. Who knows?

Now, if you take this circle of trees spaced so that their energies overlap each other and then make it so that the circle or ellipse of trees is tangent to the 69-inches of *Female* 29+40...or *Oak* 51, 11+40, what would happen then? I don't know. But I theorize it's the best way to come in contact with the other dimensional realities that Lethbridge wrote so much about.

He mentioned in near death experiences and at sleep many report their body being about 8 feet above their body and to one side. He figured out why...this 40-inch rate whorl. So, if your soul or spirit or 2nd self is at this location at all times but only takes over and controls the brain more at night during sleep...what if you could connect the two during the day or night? I believe this is what the ancients were doing.

Power? Now I ask you. If Lethbridge is right...time and space are no barriers to the 2nd higher self on the next 40inch whorl...what kind of power is that? This is seemingly what dowsers have been tapping into for thousands of years with very simple natural tools. Do you see better now?

Now can you start to see why so many people labored so hard for so many years in digging, hauling, building, planning? What greater accomplishment could one have than to unite your higher and lower selves? Many religions and especially New Age religions all focus on this goal. I think that the ancients show me there is some mechanical tricks to achieving this perhaps.

Reference:	49
Subject:	Closer Look
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net>; Anton Pinschof <apinschof@fnab.org></apinschof@fnab.org></shepherd@cesc.net>
Date:	Wed 23 Jun 2010 at 09:03
Attachment:	49a. Stonehenge Analysis Zoom

The first drawing I sent was a bit far out to see the detail. So, I created another one here that is zoomed in a bit. You can see the dancers a bit better and hopefully visualize what I think happened here. I worked around quite a bit on how many dancers there would be and I found this to work out best...60 females and 60 males.



There are 30 stones in the outer Sarsen circle and 30 in the outer bluestone circle. There are also 30 spaces between each stone. I found that the males had to be spaced about 52 inches apart and the females 45 inches apart. I think this would have been a fairly comfortable spacing while holding hands.

Lethbridge and other dowsers found that the *PSI psychic potential* rate changes throughout the day and month with the moon. So I'm assuming that the Summer Solstice had the greatest possibilities in this area and so a dance festival at the solstices or equinoxes were likely as a minimum. But I think the main point was

to get the energy up as high as possible with music and dance and perhaps some kind of drugs. Then they must have had a ritualistic way of striking the stones at certain peak moments to impregnate the stones with the energy.

The female energy would be kept in the outer bluestone ring perhaps and the male in the trilithon and the combined procreative energy in the inner bluestone circle...nearest the altar.

The goal seemed to be to impregnate the stones with the energy so the actors don't have to be there throughout the year, yet their energy still is so the priests or shaman can utilize it throughout the year. Basically it was one big bio energy capacitor or battery. The same with Woodhenge except the battery was trees.

Reference:	50
Subject:	Hazel Pendulum
From:	David Brandon <a href="mailto:davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Thu 24 Jun 2010 at 00:33

I'm still working on getting my digital video recorder hooked up to my computer so I can upload that photo to you. I have *Firewire* and my new computer doesn't have that outlet.

Today is the first day I really got a chance to go back in the field with my new hazel pendulum. I took a break to recoup a bit. It seems that it works just as good as the brass and a tad bit more sensitive. It seems to start to go into rotation faster than the brass one did.

You know I've been playing with tracking down Mastadon bones in my area. I did some research and found that a forest preserve about 15 miles north of my house had a government contractor find a Mastadon tooth. I then saw on the internet that the *Chicago Field Museum* archaeologists held *Mastadon Camp*. All of them seemed to avoid pinpointing the location but I found *YouTube* videos onsite with the dig and I used power lines in the background to pinpoint the location on *Google Earth*.

I've gone out there for several weeks now off and on. It is all grown back up now with weeds over my head at times and lots of mosquitoes, but I persevere when I'm alone without my daughter. I thought I was going crazy a bit because I kept getting these odd readings. Today I figured out why.

There seemed to be just a field of weeds and no trees except one little one. I took a leaf home last week and found out that indeed this little tree is some kind of apple tree. Just to show you how good I'm getting at dowsing, I point my finger in a circle as Lethbridge taught and wait to see when the pendulum moves sideways and then move around this area until I get a circle instead of an elliptical bob path.

I did this today with my new pendulum and would you believe I found an apple stump of a tree only 1 and 1/2 inches in diameter? Someone cut it off at ground level in the last couple of years it seems.

How did I find this? Well, as fate has it, it seems *Mastadon Bones* have the same pendulum rate as an apple tree...between 17 and 1/2 and 17 and 3/4 inches. I've been on the trail of this buried stump for weeks now and just found it today with the help of the hazel bob. So, thanks for that. I'm glad it works.

Reference:	51
Subject:	Sacred Rod 41.71 and Lethbridge 40
From:	David Brandon davebrandon@excite.com
To:	William Shepherd <shepherd@cesc.net>; Anton Pinschof <apinschof@fnab.org></apinschof@fnab.org></shepherd@cesc.net>
Date:	Thu 24 Jun 2010 at 02:04

If you doubt whether Lethbridge's 40-inch rate table ties into Stonehenge, look at the following facts:

> As John Michell discovered, the Sarsen Stone circle is 30 Sacred Rods of 41.70898 inches each.

- > The Aubrey Holes are 40 Sacred Rods of 41.70898 on a radius from the center.
- The archaeologists believe at one time early on in the design of Stonehenge there were 40 trees in a circle near where one of the Bluestone circles was.
- Each of the Aubrey holes averaged one Sacred Rod in diameter.

Reference:	52
Subject:	Stonehenge: a Closer Look and Implications for today's Breton dragon dances
From:	Anton Pinschof <apinschof@fnab.org></apinschof@fnab.org>
To:	David Brandon <davebrandon@excite.com>; William Shepherd <shepherd@cesc.net></shepherd@cesc.net></davebrandon@excite.com>
Date:	Thu 24 Jun 2010 at 03:08

David,

Thanks for this! I'm not actually focused on this at present, being up to my eyeballs in other things but your hypothesis raises the question: in which direction were all these males & females dancing? Which way does the sun rotate, is it purely subjective?

If today's 4:4 time Breton dances are any indication, the dance moves always to the dancer's left, i.e. clockwise when facing inward, anti-clockwise when facing outwards...which would mean the men & women more or less go round face to face although not necessarily the same faces each time round.

On the other hand, the Bulgarian dance I happened to witness once, did in fact go round to the dancer's right. They were doing almost the exact same steps as one of our Breton dances, which made me reel just watching and, of course, I was incapable of joining the circle going the wrong way. The Buggers retained the old steps but must have made the change of rotation, probably for good political reasons (like the Khazars turning judaic), some time in the 2000 years that have elapsed since their ancestors and those of the Bretons separated from their common cultural milieu.

(It has long been my ambition to see the Breton dancers come to the rescue of all those rational-ritualists, swanning around fancying themselves in their spotless togas around Stonehenge at midsummer. Though I did once have dealings with Dr Maugham, Chief Druid of one of the Orders, and he was no joke, the real MacKoy.)

Come to think of it, we have one local annual festival in my district, where the local dance (the Plinn) is done by men & women separately. I cannot recall seeing them do it simultaneously, facing each other, though one frequently begets a furious mêlée of dancers in separate concentric circles or weaving spirals, each made up of men & women alternating.

As frequently happens, it is spirals rather than circles, with several brave spirits leading off to the left (usually men, often yours truly) and getting their lines hopelessly knotted up and very tight & hot in the middle where various 'dragons' struggle to find a way out again...gasping & sweating all the way.

The musicians or chanters are usually on a stage and over-amplified, but there is great joy when they play or chant from the middle of the crown as of old (I meant crowd, but crown will do), and entirely acoustic. Another variant is no musicians at all, just the crowd chanting.

Incidentally, when a dance starts off, it is not necessarily a circle until, in due course, the head consents to join hands with the tail. Meanwhile the dragon can be weaving all around the onlookers and tables, turning back on itself unpredictably, even going right outside for the dancers to get some fresh air before plunging back into the steaming crowd.

I once saw a line go through behind the bar and come out the other end, the leader and the tailer each clutching a bottle in the free hand.

The energy stays with one for a lifetime, that's for sure. It need only be stored in the collective memory.

Anton

Reference: Subject:	53 Re: Stonehenge: a Closer Look and Implications for today's Breton dragon dances
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net>; Anton Pinschof <apinschof@fnab.org></apinschof@fnab.org></shepherd@cesc.net>
Date:	Thu 24 Jun 2010 at 03:37
Attachment:	53a. Sun-Moon Calendar

Anton Pinschof wrote: Your hypothesis raises the question: in which direction were all these males & females danaire? Which way does the sum



dancing? Which way does the sun rotate, is it purely subjective?

My response: Well, I have an idea if the attached picture is right. Someone figured out that you could use the Aubrey Holes to predict eclipses.

The pic shows the direction of the Sun and Moon markers that you moved. I'm assuming that since female is Moon that they would move in the same direction...and vice versa for male and Sun.

Perhaps it is backwards or mirrored though to make look like someone on the sun looking at the Earth instead. I don't know...but either way, I believe they moved

in opposite directions for sure. However, I also have an idea that at least at times if not always the men could just stand still holding hands as the women moved in a circle. I've never done a circle dance but as my mind visualizes it and I watch it on *YouTube*...I think I could really get into that kind of dancing...though I don't like other dancing that much. I like the whole tribe energy like in Native American Sun Pole Dances.

Even the *Gnostic Gospel of St. John* has Jesus teaching the 12 disciples a circle dance. Is there any culture that doesn't have some kind of circle dance? The Sacred Groves... I think would likely be in reference to the same idea of ancient Greece and other cultures. Woodhenge would literally be a Sacred Grove if my theories are correct. PS. Maybe the Asian Cultures didn't circle dance :-)...but then again...maybe they did.

Reference:	54
Subject:	Mastadon Bones - Pendulum Rate
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shenherd <shenherd@cesc.net></shenherd@cesc.net>
Date:	Thu 24 Jun 2010 at 23:03

I took the new hazel pendulum back to the park/museum that has the original *Mastadon Bones* that were found near my house in 1934. I wanted to see if I would get any new results. I did. It seems the strongest rate I got was 19¹/₄ inches this time. It is a bit tricky because the bones are in a plastic glass case sitting on a wood table. Above the cases hanging from the ceiling are aluminum ventilation ducts also.

So, in the past I tried getting a rate for the *Mastadon Bones* standing on a chair and suspending the pendulum over the bones. With the brass pendulum, the strongest rates I got for the bones were $17\frac{1}{2}$ to $17\frac{3}{4}$ inches. A weaker rate was 19 inches.

This time for some reason with the hazel, by far the strongest signal was $19\frac{1}{4}$ inches and the $17\frac{1}{2}$ inches was fairly weak. I'm not sure if either of these is by chance the rate for the plastic glass. So I tried a different technique that mirrors what I do in the field. I stood to the side of the bones and pointed at them. This was much easier and more effective and I'm fairly certain that the rate is $19\frac{1}{4}$ inches to $19\frac{1}{2}$ inches.

Interestingly, the rate for *Blood* according to Lethbridge is 19½ inches. I'm a bit nervous, though because there are electric lines around the display cases and the rate for electricity is 20 inches. However, since I stood to the side and pointed directly at the bones, there was no electricity lines between my fingers and the bones...so I'm going to try my new rate in the field and see if I get any luck with this.

Reference:	55
Subject:	Radio Waves
From:	David Brandon <a href="mailto:davebrandon@excite.com">davebrandon@excite.com
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Fri 25 Jun 2010 at 06:35
Attachment:	55a. Radio Waves

William

I've put a lot of thought into Lethbridge's nested cones at every 40 inches and I looked into the electromagnetic spectrum and found that 40 inches is basically 1 meter which is the boundary between UHF and VHF radio waves. I then was wondering about the sacred rod and how it ties in with radio waves.

On a walk last night looking at the full moon it occurred to me that Lethbridge said the *Moon* and *Sound* are both at 30. I find this 30x and 15x multiplier everywhere at Stonehenge. I then found the attachment today...dealing with radio waves of an antenna. It shows the electricity and magnetism orthogonal to each other.

I believe this is likely the cones that Lethbridge was finding with his pendulum. He said that these cones' tops move throughout the day with the movement of the moon. Makes sense since the *Moon* and *Sound* are both at 30. He has electricity at 20 and magnetism at 20.25...haven't figured this out yet.

I also made a big find last night involving the layout of Stonehenge with simply the sacred rod. It's rather very simple. I think I figured out the hard part first...the PHI^9th and the easy part last.

The outer limit of the henge radius at Stonehenge is 30 inches X PHI⁹ rods. This is virtually equal to 55 sacred rods X 41.70898 inches. These values are within 27.5 inches of each other for the whole diameter of the outer henge at Stonehenge. Interestingly, there is the same offset of the center of the Aubrey Holes from the center of the Sarsen Stone Circle.

The same offset also is found outside when connecting the 4 sight stones around the outer edge of the henge in relationship to the outer edge of the Sarsen circle. All of this of course within +/-3 inches based on the limitations of the survey I'm using.

Why am I working on this? I mentioned in an email the other day that the biggest weakness in my theories so far about the *Male/Female* rates of Lethbridge being used as a design focus of Stonehenge. Look at the 55 sacred rods. That is Lethbridge's 40 plus 15. So I see 40, 41.70898, 15, and 30 everywhere in the design throughout from the center to the outside.

So my hunch is that these things make up a similar picture to what I attached here but with some sort of nesting energy pattern...save synergy pattern.

My hunch so far is that perhaps there is some force that has a wavelength of a sacred rod times 40 inches and another one with the wave length of 40 inches.

Both involve Lethbridge's rate table and invisible cones. Do you know anything about any of this...from college, from work, or anywhere?

I'm pretty new to radio waves except I studied a bit into metal detection equipment and ground penetrating radar. I used to



dream about inventing virtual reality glasses that would be connected to a computer and let me see through the earth or mountain and look for objects of a particular frequency discrimination like my *White's Spectrum XLT* metal detector already could do.

I used to lay in bed many nights and dream of this. I haven't thought of it for years...but now Lethbridge has renewed my interest in this area because he's shown me that it is likely far easier than I ever imagined. You don't need to look into the ground...you simply need to look at the cones above the ground and have a computer display only the cones that you choose in a filter and block the rest.

You don't really have to look into the ground...just above it because the cones extend above the ground for at least 50 feet according to Lethbridge.

By the way, the Stone Sarsen circle is also 50 feet in radius, thus a semisphere encompassing Stonehenge would go 52 feet in the air. Now, imagine the outer henges doing the same thing as in this attachment. See what I'm getting at here?

Reference:	56
Subject:	7/14-sided Crop Circle near Avebury
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	wccsg@btconnect.com; cc. William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Sun 27 Jun 2010 at 20:02

While looking on *Google* for the keywords '*Avebury Heptagon*' I found this website:²⁵ Why? Because I've been deep into analyzing Stonehenge and the Salisbury Plains and playing around with the calculator yesterday I realized that Avebury or Silbury Hill are located at 1/7th of the 'circle' of earth. In other words, divide 360 degrees by 7 and you get: 51.42857.

I wondered if this was common knowledge that Avebury lay on this latitude and its implications. I then found your website first with this 7 or 14 sided crop circle. I just thought maybe you did not see the importance of this at this latitude of earth.

Question: You mentioned that you asked the creators of the crop circles to recreate the Avebury Avenue Circle. I'm curious who this is you refer to. Are these humans that you know make these circles or are you referring to more terrestrial creators?

Reference:	57
Subject:	Chapel Well at Donhead St. Mary
From:	David Brandon <a href="mailto:davebrandon@excite.com>
To:	andy@megalithic.co.uk; cc. William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Mon 28 Jun 2010 at 04:08

Andy

I wanted to say I enjoy your website from here in the US. I also had one bit of information on your site that I believe needs to be corrected. I've been taking a look at the *Dorset Cursus* on *Google Earth*. I noticed that the head and tail of the cursus and all other points seem to follow a circular arc...I wondered where the center might be. So, I took a straight line ruler in GE and connected the head and tail and found that it seems to be a great circle arc of 45 degrees which I found interesting.

I then marked the middle of this line and drew a line to the where I had made markers from one of the maps I found on your site at a bearing of 135 degrees. I found that this gave me three points and two line segments. I knew the center of the circle would lie on an azimuth bearing of 135 degrees or reverse azimuth of 315.

I then went to *AutoCAD* and found the perpendicular bisector of these two line segments and found that they intersected at the center of a circle of 13,361 meters or 536,664 inch radius. I found that this point seemed to lie between the village of Donhead St. Andrew and Donhead St. Mary.

I then did research online about these villages and found that this is the location between these two villages where the River Nadder rises and the source. I then searched for wells and found your site page here:²⁶

This page lists the location of this site as '50.991017N, 2.138155W'. When I plotted this in GE, I found that it was in the middle of a field and it specifically said on here that there was a well house with an iron gate on it with an accompanying pic. So, then I found this site:²⁷

I saw here that she mentions that she went to this well house and that it is in Donhead St. Mary's where two main roads meet and "across the street from Spring Cottage". Well, the above location is definitely not that. So I went to GE and did a search nearby for Spring Cottage and found it exactly as described at this location: 51.020699N, 2.140012W.

I believe someone had a faulty *GPS* system or something. I also believe that you will find this likely to be the correct location if GE is right. I don't know either if this well was considered 'Holy', but I do know that it resides very close to my calculated center of the *Dorset Cursus* arc.

²⁵ <u>http://www.wccsg.com/2009Gallery/July2009/WadenHill/tabid/906/language/en-GB/Default.aspx</u>

²⁶ <u>http://www.megalithic.co.uk/article.php?sid=11347</u>.

²⁷http://people.bath.ac.uk/liskmj/living-spring/journal/issue1/restored/kjordsm1.htm

Reference:	58
Subject:	Re: Stonehenge: a Closer Look and Implications for today's Breton dragon dances
From:	Anton Pinschof <apinschof@fnab.org></apinschof@fnab.org>
To:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Cc:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Mon 28 Jun 2010 at 12:03

David

Thanks for this latest document. Yes, it's one plausible option that the men's circle & the women's circle pass each other going in opposite directions, which suggests an apt comment on the natural differences between them.

My hasty supposition, in my comment of 24-VI-10, that the two could be dancing round in the same direction whilst facing each other, was only an option if one or the other turn Bulgarian OR if one faces the other way which might upset your scheme of things but, allows them to manifest all sorts of metaphorically political situations.

Would first the women turn their backs on the men or vice versa? After all, the tribes only come together periodically and then would have all sorts of things on the agenda (study, debate, decision, justice, arbitration, diplomacy, in plenary or fringe assembly, any other business, sporting contests, match-making). Presumably similar moots took place regionally & locally, in between the big ones.

As for your question as to whether Asian cultures do dance in circles, and not only in dragon formation, I may get a chance to find out: I have to go to South Korea in autumn 2011, if it hasn't been nuked by then or the planes grounded for some other reason. Right now, I shall be away & mostly off the radar for the next couple of weeks, so this rounds off the conversation for now. Thanks for the pleasure. Yours, Toni Pinschof

Reference: Subject:	59 Lethbridge Symposium III
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <a href="mailto:don@excite.com>
Cc:	Anton Pinschof <apinschof@fnab.org>; Linda Etherden <landofshi@rediffmail.com></landofshi@rediffmail.com></apinschof@fnab.org>
Date:	Mon 28 Jun 2010 at 12:04

David

An updated version of *The Lethbridge Symposium* is now online. The header has been altered and now reads 'Lethbridge Symposium: David Brandon with William Shepherd, Jerry Iuliano & Anton Pinschof'.

Gathered in a separate folder are yesterday's four e-memos: Synchronicity I; Synchronicity II; The Clod & the Pebble; and Blake. These have been intentionally excluded from the updated symposium transcript.

Please note that my normal e-mail response for this project is being extended from 2-3 days to 7-14 days...so much to do and so little time to do it...but please continue to send me, in your own rhythm, any material you consider of interest to me or others, indicating perhaps any e-memos you deem unsuitable for posting online.

William Shepherd

Reference: Subject:	60 Avebury 7
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Mon 28 Jun 2010 at 22:03

William

I am hoping you have a response for this question: What are the odds that the latitude of the center of Avebury Henge (*exactly* 360/7) is a coincidence?

It's not that hard for primitive Neolithic man to find the part of the skies where the stars revolve around and does not move. They simply need to mark this spot and measure to the horizon to find their latitude. Then they could compare that to a circle.

If they reversed the process and divided a circle by 7 and then looked for a latitude with the same angle to the top center of the North/South axis near Polaris, it wouldn't be that hard with simple tools.

The other question is why? Why would someone want to locate Avebury Henge on a point of a heptagon from the center of the earth? Any ideas? Heard anyone else figure this out? It's not that hard to figure out, but I don't see anything about it on the internet...only heptagonal crop circles near Avebury.

Perhaps this is one of the message that the creators of the crop circles are trying for us to see...this simple fact. The one that I cc'd you on has large humps and small humps that reminds me of the Chinese Feng Shui White Tiger female current and Green Dragon Male current...at least how the ancient Chinese viewed them with small foothills and large cliff mountains.

Reference: Subject:	61 Dowsing Lessons
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Wed 30 Jun 2010 at 00:57

I learned a few major lessons today dowsing and I thought maybe others could benefit from these lessons also. 28

A couple weeks ago (the day before I received your hazel branch in the mail) I was in a field with very tall weeds which are taller than me dowsing for Mastadon bones. My 'brass' pendulum got caught on some weeds and flew off in a backward diagonal angle to my right side.

Since that time I've gone back looking for the pendulum bob three times and cleared the weeds in a circular area roughly 12 feet in radius. As I cleared each time, after I got my new hazel pendulum cut and created, I figured it would be a good test of my dowsing abilities to use a hazel pendulum to find a brass pendulum.

I thought it should be relatively straight forward, though I knew I would get devoured by mosquitoes...and I did, though I took every precaution to avoid it.

I think this is a good example of things that Lethbridge wrote about in his life also.

Reference:	62
Subject:	Practical Dowsing by David Brandon
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <a href="mailto:davebrandon@excite.com
Cc:	Anton Pinschof <apinschof@fnab.org>; Linda Etherden <landofshi@rediffmail.com></landofshi@rediffmail.com></apinschof@fnab.org>
Date:	Wed 30 Jun 2010 at 09:02

David

Great reporting...and well-written. It reads extremely well. But take care...although I'm assured that love and kindness always trumps fear and anxiety...so let's hope it's true when you are out dowsing with snakes.

I will be adding your write-up with just format editing...shorter paragraphs for the web...as a new *Appendix C* next weekend when working on the Lethbridge/Brandon project again...with a link in the Lethbridge blog from *Chapter 5: How to do Magic*. Last weekend I added a link to the *Lethbridge Symposium* as a footnote to Lethbridge *Chapter 29 on Megaliths*.

It would be nice to see this piece published as a short story in something with a decent circulation. I like the idea of stories as carriers of deeper truths. All novelists lie...writing fictions is their craft after all...but the best ones do so to tell the truth.

Stories for Children (7-10) is a thought too. Enid Blyton, an English children's author popular in the 1950s, wrote the *Secret Seven* and *Famous Five* adventure stories. Something might happen around puberty to boys and girls which would need to be understood which implies some intriguing research to get it right.

Perhaps there are some free schools like the *Rudolf Steiner* schools (?) who might be interested in exploring this. It will happen some day. I'm not sure the American Christian Right will see it as the antidote to Harry Potter...in fact quite the reverse. Magic was not stamped out for nothing over the centuries.

²⁸ See Reference Number 54 on Thursday 24th June 2010. The complete story has been included as Appendix C in The World of T.C.Lethbridge at <u>http://tclethbridge.blog.co.uk/2010/07/04/practical-dowsing-by-david-brandon-8914070/</u>

Reference:	63
Subject:	Crop Circles
From:	wccsg@btconnect.com;
To:	David Brandon <davebrandon@excite.com>; cc. William Shepherd <shepherd@cesc.net></shepherd@cesc.net></davebrandon@excite.com>
Date:	Wed 30 Jun 2010 at 17:52

Dear David

Thank you for your comments. The text you refer to on our website (www.wccsg.com) was written by Graham Timmins from Sweden. Like many people who study this phenomenon full time, he calls 'those' responsible for the crop circle designs the '*Circlemakers*', and believe me we don't know who 'they' are.

All the evidence collected over the years, such as the short bursts of heat that affect the plants at molecular level and changes the composition of the soil, not to mention the complexity and the perfection of the designs, precludes human intervention.

Many designs contain new knowledge as well as referring to ancient wisdom. We simply do not know where they come from but feel privileged to be involved with this phenomenon. Avebury is at the epicentre of the crop circle manifestations and the importance of its location (1/7 of the circumference of the earth) is known in esoteric circles, in part thanks to the late author John Michell.

We believe the messages encoded in the formations must be considered by their authors to be of a greater importance to us than meeting them and we therefore spend our time trying to unravel their messages as well as documenting them to the best of our abilities.

Reference: Subject:	64 Re: Practical Dowsing
From:	David Brandon davebrandon@excite.com
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Wed 30 Jun 2010 at 19:37

I'm glad you appreciated my "stories". They are 100% accurate with no distortions in the slightest. So I understand what you mean about a good story in the truth. I also find the best stories the true ones. I could be a much better writer if I focused my energies there, but I'm just writing to you in stream of consciousness as a travelogue is all.

Reference:	65
Subject:	How to Do Magic
From:	William Shepherd <shepherd@cesc.net> David</shepherd@cesc.net>
To:	Brandon <davebrandon@excite.com></davebrandon@excite.com>
Date:	Wed 30 Jun 2010 at 20:30

David

I thought it best to explain that I used the word 'magic' in my Practical Dowsing e-memo this morning in the context of Lethbridge's remark that *'What is magic today will be science tomorrow'* although also in the medieval sense where *magick* was a legitimate subject for (scientific) study.

As an investigative historian I also observe with scholarly curiosity the systematic 1000-years campaign in Europe to destroy *Magick* and its perceived practitioners while miseducating European societies as to its true nature.

But nowadays there is the tendency to connect 'magic' either with conjuring tricks or with Aleister Crowley²⁹ while other definitions often come wrapped up with *New Age* beliefs as with this one from a Celtic website:

'Magick is finding your connection to the Earth and all that is natural, alive and moving in the universe! It binds all that exists together...It is the subtle enchantment that reminds us not to waste a single moment of this gift that we call life! Magick is not greed, or power, or pretense...It is real. It exists. And it works. Magick is the mystery that lies in the secret soul of the world. It is the essence of creation. What we imagine, we have the power to create!'

So perhaps to pre-empt any Harry Potter style backlash I should steer clear of the word and change the title of Chapter 5 in *The World of T.C.Lethbridge* to something other than *How to Do Magic*. Anyway we will see.

²⁹ See, for instance, the *Wikipedia* entry under *Magick*.

Reference:	66
Subject:	Dowsing for Children
From:	David Brandon <davebrandon@excite.com></davebrandon@excite.com>
To:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
Date:	Wed 30 Jun 2010 at 21:34

William

You mentioned that you were going to forward my work to your 37-year old daughter. I was curious what she thought if she was raised on Lethbridge. Does she know how to dowse? If you taught her, perhaps you could help me understand how to teach my daughter.

Likely this is what you were getting at when you mentioned teaching dowsing in 'free schools' in the U.S. Did you do this? If so, I'd very much like to know what to do. I'd hate to do or say the wrong thing and ruin the chances that my daughter can do it. Right now it seems the biggest problem is that my daughter can't hold up her arm with a pendulum and keep it still for very long. Last week I was working on a dowsing invention that would deal with this.

By the way on a clear day I've actually seen the Lethbridge cones with my own eyes as I dowse and look at my thread when it is in harmonic sync and rotating. I see a cone that makes the grass look like it's bent down...much like a crop circle. That is my current take on them. They are created by Lethbridge cones when they are in sync with an object like my string/thread is when it's in sync with an object. It's very rough and lacking in meat, but it's a start and perhaps a bit unique way to look at *Crop Circles*. In a very small way I've seen a crop circle in the grass as I dowse.

Reference:	67
Subject:	Re: Crop Circles
From:	William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
To:	David Brandon <a href="mailto:davebrandon@excite.com>
Cc:	Linda Etherden <landofshi@rediffmail.com>; Amy Elizabeth Miller <amy.miller15@yahoo.co.uk></amy.miller15@yahoo.co.uk></landofshi@rediffmail.com>
Date:	Thu 1 Jul 2010 at 20:10
Attachment:	Crop Circle



David

Some of the crop patterns coming through in recent years are containing much more than just circles. Here for instance is a pattern that appeared in a Wiltshire field earlier this summer. Geneticists recognize the pattern as code for a chromosome.

A friend with powerful psychic abilities also mentioned to me when we were talking about crop circles that she once managed to create a crop circle herself by concentrating on an image and projecting the thought pattern onto a wheat field.

I am not certain I understood her correctly but I have a doodle of the pattern she implanted on the field on a post-it note, which, for the record, looks like a Mayan temple from above.

She promised to take me with her later this summer to see if she can do it again...being as curious about this as I am.

William Shepherd

Reference:	68
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Lethbridge Symposium IV
William Shepherd <shepherd@cesc.net></shepherd@cesc.net>
David Brandon <davebrandon@excite.com></davebrandon@excite.com>
Sun 4 July 2010 at 19:44

David

An updated version of *The Lethbridge Symposium* is now online incorporating the past week's developments. *Practical Dowsing by David Brandon* is also online on *The World of T. C. Lethbridge* blog as *Appendix C* and the links are in place to and from the *Lethbridge Symposium* material.

Reference:	69
Subject:	Mount Pec
From:	David Brandon
To:	William Shepherd
Date:	Sun 4 Jul 2010 at 19:35

William

I checked out some books to pass some time at the local library about Stonehenge and I found another reference that perhaps you know something about. I'm reading a book titled: *Stonehenge Decoded* by Gerald S. Hawkins. On page 2 he writes: "Henry did not think 'Stanhengues' was Britain's greatest marvel, however. The first wonder of the land, he wrote was a 'wind which issues from a cavern in the earth at a mountain called 'Pec' (Medievalists may know where Mount Pec is - I do not)." ³⁰

I was hoping you could shed some light on this...being that you went to Cambridge and Huntingdon is very near there. This Henry worked for the Diocese of Lincoln. I thought maybe this Mount Pec is near Cambridge Hills and perhaps related to the *Gogmagog* of Lethbridge...though I have no reason to connect them.

This wind in a cavern reminds me of the Oracle of Delphi and I wonder if this is somehow what he is alluding to with a Celtic origin somehow. Any ideas? I had never heard of this before. You?

Reference:	70 Abbey of Lo Bee
Subject: From:	William Shepherd
To:	David Brandon
Date:	Sun 4 Jul 2010 at 20:56

David

The dowsing story will be going online tomorrow morning as *Appendix C* on the Lethbridge blog at *http://tclethbridge.blog.co.uk* which I am working on next. Once I have incorporated it with the *Lethbridge Papers* I will provide a one-click link from the *Lethbridge Symposium*. I didn't want to include the whole of the story in the symposium but did want there to be a reference to it.

Mount Pec makes no sense to me. A search of Henry of Huntingdon's book came up with no references to such a place so perhaps Gerald Hawkins Latin wasn't up to the job.

My suspicion is that the *Abbey of Le Bec* in Normandy might be the place with the oracle...a very important centre of learning in Henry's day...and mentioned 60 times in his Henry of Huntingdon's *Historia Anglorum*.

William Shepherd

Reference: Subject:	71 Practical Dowsing
From:	William Shepherd
To:	David Brandon
Date:	Mon 5 Jul 2010 at 00:40

David

Attached is the 2-page *Microsoft Word* version of *Practical Dowsing by David Brandon*. I ended up doing more editing than I had intended so if you are unhappy with any of my alterations let me know what changes you want. The piece is now online on *The World of T. C. Lethbridge* blog as *Appendix C*³¹ and the links are in place to and from the *Lethbridge Symposium* material.

Last week I mailed you a 40 years old copy of *The Pattern of the Past* by Guy Underwood which I cited in the original version of my *Megaliths, Meis & Miners* article, but I think it got dropped off for the web version at *http://cesc.net/adobeweb/scholars/shepherd/fengshui.pdf*. There is a dedication inside. Underwood has insights that I haven't come across elsewhere...although he is a 'divining rod dowser' and not a 'long pendulum man'.

³⁰ URL: http://en.wikipedia.org/wiki/Henry_of_Huntingdon.

³¹ URL (permalink) is: <u>http://tclethbridge.blog.co.uk/2010/07/04/practical-dowsing-by-david-brandon-8914070/</u>.

The little troll in the *Megaliths* article is using a hand-held orienteering compass by the way...and it sounds like you should get your daughter one. *Silva* is the Swedish brand I used in my youth when I did silly things like running around in the forest looking for waypoints.

William Shepherd

Reference:	72
Subject:	Re: Practical Dowsing
From:	David Brandon
To:	William Shepherd
Date:	Mon 5 Jul 2010 at 01:02

It looks great! Thank you. I appreciate your efforts on my behalf. I don't believe I'd change anything. By the way, I'm a bit embarrassed to ask, but did you ever figure out what that henge looking thing is SW of Stonehenge? I sent a map...Anyway, if no ideas that's ok.

Reference: Subject:	73 Letter from Rollright	
From:	William Shepherd	
Date:	Tue 6 Jul 2010 at 20:10	

David

I put my *Letter from Rollright* together in part with Angeline in mind...or more specifically with one of many outstanding questions from you in mind...the one about how to teach your five-year old daughter dowsing.

The answer is to make it fun. *I-Spy* guessing games about where something is; hiding objects from each other; that sort of thing...and finding them by dowsing...or not; and best of all, games that she comes up with. Kids are amazingly creative when thinking of games to play. It might be nice to take a best friend too...although the parents might freak out.

And then kids just love beating their daddy at things and also love to be equal and to talk about things where they know stuff that Daddy doesn't...this is why kids love sports statistics because they can know more than the grown-ups.

So make it a game to see who is best at dowsing for stuff...and of course Angeline must have her own hazel bob...and *Silva* compass. Oh, one other thing. Do the nettles and the poison ivy <u>alone</u>. Those excursions will not be popular with the young lady...although at five she may enjoy finding out about mastodons with Daddy.

Anyway my *Letter from Rollright* borrows heavily from the third chapter of *Needles of Stone* by Tom Graves and includes his health warning about dowsing at sacred sites. I have of course added a few William Shepherd flourishes...like a theory on the origin of the *Humpty Dumpty* nursery rhyme.

Go to *http://delicious.com/williamshepherd/dispatches/* and click on *Letter from Rollright* or go to the *source* on the *cesc* dispatches page at *http://cesc.net/adobeweb/dispatches/26._letterfromrollright.pdf*.

William Shepherd

PS. I added another page to All the Kings Men to include All the Kings Horses (Wed, 7 July).

Reference:	74
Subject:	Re: Abbey of Le Bec
From:	David Brandon
To:	William Shepherd
Date:	W_{cd} 7 Jul 2010 at 04-18

I truly appreciate the great effort you made in my behalf trying to track down this Mount Pec. I was quite impressed you were familiar with this Henry of Huntingdon. I never heard of him until I read Hawkins' book.

I looked a bit into *Le Bec Hellouin Abbey* online. I don't know if this is what he referred to or not. It seems a bit odd that he says the greatest marvel of the British Isles is a place in Normandy. I do realize that this is around the time of the invasion of William the Conqueror who was a Norman. So, the two locales were likely considered contiguous around that time. It just doesn't quite feel right for some reason.

There doesn't seem to be any mention in the history of this Abbey of a wind, cave, or mountain that I can find. However, you did give strong evidence that he mentioned this place sixty times. How could such a man give such a dominant statement about the greatest marvel of Britain and not go into more detail about what he is referring to? If he did as you suggest mention this Le Bec, did he mention anything about the Cave or Wind?

Reference:	75
Subject:	Re: Letter from Rollright ³²
From:	David Brandon
To:	William Shepherd
Date:	Wed 7 Jul 2010 at 19:53

I read it all. Thank you. I found the whole thing very fascinating. In particular what caught my eye was Tom Graves' mention of driving a metal stake into the ground above a water line. Why you ask? Because of my experiences over the years mapping and surveying 'Coral Castle' (originally Rock Gate).

Rock Gate is made of huge stones that Ed Leedskalnin quarried himself on two different sites and is basically in the shape of the figure '6', where the opening is to the Northeast. There is solid stone walls 8 feet high and 3 feet thick around the whole perimeter of the figure '6', but the walls are squared off at the corners, basically forming East, West, NE/SW, and South walls. He cut the Oolite stones from the bedrock that is only 8 inches below ground level and raised the walls on-site by himself. The holes that were left formed a mote around the 'castle'. The only quarry holes that weren't back-filled by Ed is to the South side of the South Wall.

Towards the South-east corner of the of the open quarry hole, and directly south of the Polaris Telescope to the North, is a metal stake driven into the bedrock Oolite stone. I always wondered why this stake was there. Was it used for lifting the stones as an anchor? Was it used for cutting the stones somehow? Or, was it used as some kind of a conductor for an electro-magnetic force? I had/have no idea, until I read this passage from Graves about driving an iron stake in the ground above a water line.

Anyway there is a stream flowing northward from a well under the South Wall of Coral Castle that is marked by this iron stake. I suspect that this stream flows northwards into the area of Rock Gate that Ed branded 'the Grotto of the Three Bears'. A grotto is a cave. To the NE of this is a well that has stairs for him to go down into and where he performed magnetic experiments with groundwater. He carved all this out by hand. I've been down in this well and it gave me a great deal of energy and I felt sort of baptized in a physical sort of way.

There is hearsay about this place involving underground caves and springs that divers from the U.S. Navy found when they 'cleansed' Coral Castle after Ed Leedskalnin's death in 1951. So, it seems much of the design structure of this place involves underground water...as Graves and Underwood suggest in their dowsing.

On another topic I wonder about Ben Nevis and whether it is similar to Ed's place...his Grotto. You know that Ponce De Leon went to this exact spot on the earth to look for the Fountain of Youth. Ed Leedskalnin is reportedly one of the few or only people to survive the second stage of tuberculosis. It reportedly amazed the doctors how he did it.

Reference: Subject:	76 Alexander Bishop of Lincoln
From:	David Brandon
To:	William Shepherd
Date:	Wed 7 Jul 2010 at 21:53

William

I was looking deeper into the nursery rhyme you added to your *Letter from Rollright*...about Banbury Cross. I looked on Wikipedia and found this: '*Banbury Castle* was built from 1135 by Alexander, Bishop of Lincoln and survived into the *Civil War*, when it was besieged. I recognized this Alexander as the person who took the place of Henry of Huntingdon's adopted father...and appointed look after Henry's business affairs...kinda interesting.

Reference:	77
Subject:	Re: Crop Circles
From:	David Brandon
To:	William Shepherd
Date:	Thu 8 Jul 2010 at 01:27

³² This is an edited and shortened version of a much longer e-memo [Ed].

William

You mentioned that the crop circles are more complex than simple conic shapes. Check out this simple square shape when a material is exposed to sound waves. ³³ Now, what would happen if the same thing was going on in 3 dimensional cones with the variable materials of wheat, ground layers, atmospheric water moisture, underground water, buried objects, and other unknown factors?

In other words, let's equate this video's square to Lethbridge's invisible nested cones that surround all objects. And let's also equate just the wheat in the fields containing crop circles as the salt of this video. The sound waves could be similar but with different frequencies and wavelengths.

Now, imagine if we put a solid object on the center of this plate the other varying patterns we would get. The various objects you add to the plate area would change the reflection and refraction of the wave propagations, thus creating an infinite pattern of sound waves interacting on the media of wheat.

In dowsing, when we point to an invisible cone with one arm our bio-field detects it and transfers this harmonic synchronicity to our other arm and the pendulum rotates. The string seems to only respond if the length is proportional to the wavelength of the cone frequency, and this is what Lethbridge termed 'rate'.

What could theoretically happen if these invisible cones came into harmonic synchronicity with another object telestial or terrestrial and the matter surrounding these cones like water vapor and gases? If microwaves are involved and sound waves on the electromagnetic spectrum, it wouldn't be hard to see why the wheat moisture spontaneously combusts like a microwave oven....and the waves are still moving in and around these invisible cones.

I know you think it's too simplistic, but I believe in Lethbridge's cones, and thus I have to believe they have a play in crop circles. By the way, Silbury Hill is a giant cone also.

Reference:	78
Subject:	Squaring the Circle - Stonehenge
From:	David Brandon
To:	wccsg@btconnect.com
Cc:	William Shepherd
Date:	Sun 11 Jul 2010 at 21:56

Francine

You answered my question about Avebury and 1/7th the circumference of the earth very well. I had one other question I hoped you could cast illumination upon since you mentioned you studied the ancient sites of Britain. Since I started analyzing the geometry of Stonehenge, Woodhenge, and Durrington Walls I've found many examples of squaring the circle (particular where the area of the circle equals the area of the square).

If you construct a circle and square with the same area, the intersection points of the circle and square are at the arccos (0.5/sqrt(1/pi)) which equals 27.59711 degrees. Now, the earth is also basically a circle and so if we imagine an imaginary square with the same area as the circle of the earth, it would connect at this latitude of 27.59711 degrees from the center of the earth.

Stonehenge is at roughly 51.14 degrees so if we consider the equatorial plane of the sun, the earth tilts in a range of +23.44 to -23.44 degrees. So if we subtract the tilt of the earth 23.44 degrees from the latitude of Stonehenge 51.14 we get 27.7 degrees.

Interestingly enough I drew a scale mode of the earth with the correct polar and equatorial radii and drew the corresponding ellipse. I then easily calculated the area of that ellipse in *AutoCad* and then created a square with the same area. I found that the actual intersection of this ellipse and square is 27.7 degrees. Now that is squaring the circle with area. Now, about squaring the circle with perimeter square and circumference circle.

If you have a square of 1x1, a circle of 2/pi radius would give you the same circumference as the perimeter of the square. So, if we find the arc-sin (0.5/(2/pi)) we get 51.7575 degrees. This would be a latitude north of Avebury and Silbury Hill and not too far off of the latitude of the quarry of the bluestones in Wales. However, a slight modification also has to be performed with the ellipsoid of earth and the resulting square.

On this topic I was reading in a local library book by Timothy Darvill entitled *Stonehenge the Biography of Landscape* that he lists the prevailing theories and beliefs about Stonehenge throughout history...see after page 32 on Table A where the title of the chart is: 'Table A Summary of the main intellectual traditions relevant to the study of the Stonehenge landscape with selected examples of key exponents. The shaded sections of the table represent the dominant interpretative tradition during each period.'

³³ http://www.youtube.com/watch?v=s9GBf8y0lY0.

Now he has two columns 'Enlightenment' and 'Romanticist' where the earliest row is 'to 1400AD'. Listed under the *Romanticist* column is 'Age of Myth and Legend: Henry of Huntingdon (1130); Geoffrey of Monmouth (1140); Alfred of Beverley (1143); Wace (1155); Giraldus Cambrensis (1187); Neckham (1215); Robert of Gloucester (1278); Langtoft (1307); Higden (1327); Mannyng (1338). Manuscript depiction 1 (Merlin); **Manuscript depiction 2 (squared-up circle)**.' (my emphasis).

So, as you see, squaring the circle seemed to be at least illustrated in manuscripts from the earliest known traditions surrounding Stonehenge. Is this also esoteric knowledge of the *Stonemasons* that perhaps relates to the Avebury 1/7th of the earth? I also remember that John Michel's book stressed the Rosy Cross pattern of 3/7/12. I also see that Egypt is at Latitude 30 degrees which would be 360/12, while Avebury is at latitude 51.42 which is 360/7.

Reference: Subject:	79 Exact Coordinates
From:	David Brandon
To:	wccsg@btconnect.com
Cc:	William Shepherd
Date:	Mon 12 Jul 2010 at 04:01

Francine

In my last email I went by memory for the latitude of Stonehenge as 51.14° but it is 51.178° ...a difference of 2.6 miles or 4.1 km. The exact value of the angle where the square of earth intersects with the ellipse of earth is 27.70118355° . If you add 23.44° tilt angle of earth to the sun's equatorial plane, the total is 51.14118355° . Perhaps this value of 23.44° is not exact enough although I know that the 27.70118355° value is correct based on my model of the earth in *CAD*. Interestingly the other intersection of square and circle with equal areas would be at latitude 62.5° which would be 7.8 miles to the North of Faeroe Islands...which seems to have an interesting Egyptian name.

Reference: Subject:	80 Glastonbury Tor	
From:	David Brandon	
To:	wccsg@btconnect.com	
Cc:	William Shepherd	
Date:	Mon 12 Jul 2010 at 04:20	

Francine

By the way, the latitude of Glastonbury Tor is: 51.144709° which is 393 meters to the north of 51.14118355° . This value in particular is likely a difference of the 23.44° tilt angle of the earth.

Reference:	81
Subject:	British Caves
From:	David Brandon
To:	William Shepherd
Date:	Tue 13 Jul 2010 at 22:43

William

I've been playing around with the Great Cursus in relationship to the Dorset Cursus. I got an idea today dealing with the tilt angle of the earth in relationship to the ecliptic of the sun plane. I've been doing my calculations of the tilt angle of Glastonbury Tor at the Midsummer's solstice because it is within 300 to 500 meters of where I calculate the Squaring the Circle location to be for Earth...1 of 2 latitude values....North and South hemisphere.

I learned today that because of *Precession of the Equinoxes* the tilt angle of the earth actually changes over a 41,000 year period between 22.1° and 24.5°. Right now it happens to be about 23.4394°. Because of this change, it gave me a possibly unique, fresh idea about the construction of the Cursus....especially the *Dorset Cursus*.

I'm still looking into it, but the general idea is that perhaps every year, it was part of a group of people's tradition to go out to the *Dorset Cursus* site and get a new astronomic alignment...most likely with the Sun. Then they would extend the two ditches from the end of the last year to the new location. In this way over time the priests...or whoever had the idea...could track the precession of the equinoxes. At the same time, the workload of digging would be spread out over many years and hundreds of years so it wouldn't be as big of a deal to any one of them.

In other words, a group of people meet every year based on some astronomic alignment and they mark the location of the sun or some other object in the sky and reflect that location to the earth location. As this new position changes every year, the group extends the Cursus ditches to that year's location. They then followed on like this year after year until it extended over 10km or 6 miles.

Likewise, a similar thing could have happened with the *Great Cursus at Stonehenge*, but because it's on more of an East/West axis where the *Dorset Cursus* is more North/South, the changes in distances wouldn't be as drastic and thus it is only just over 2 km. The East end terminus of this *Great Cursus* is exactly due north of *Old Sarum* 'coincidentally' enough.

Anyway after trailing this idea, I came into contact with a new bit of knowledge...'The Mendip Hill Caves'. I had never heard of them. I found them because while tracing a center of the arc of a circle from the southern tip of the *Dorset Cursus* to the eastern edge of the *Great Cursus*, I found that it was near Stoke St. Michael. I recognized this place from Jon Michel's books as being important and on the *St. Michael Line*.

I also found reference to the *Fairy Cave* and the *Fairy Cave Quarry* near St. Michael where there is the *Cheddar Yeo'*, Britain's largest underground cave and water system. Now this all starts to tie in, relating perhaps to Ed's *Grotto of the 3 Bears*, to the *St. Michael Line*, Glastonbury Tor, Avebury, Stonehenge, Dorset Cursus and more.

I studied a bit about the archaeology of the area and there is a great deal of human finds here dating back to the ice age. I also figured out that Stoke St. Michael is equal distance from the center of Stonehenge and the Southwest tail of the *Dorset Cursus*. I don't know if this has any significance or not.

I also don't know how old the word *Fairy Cave* is in relationship to this cave, but it sticks out to me because of Laurence Gardner's books and Jon Michel's as well. I'm wondering if perhaps the cave and 'wind' that Henry of Huntingdon alluded to could be around here in the Mendip Hills. Do you know anything of these caves?

Reference:	82
Subject:	Early Finds are Promising
From:	David Brandon
To:	William Shepherd
Date:	Wed 14 Jul 2010 at 20:33
Attachment:	82a. tiltsun270.zip; 82b. tilt angle earth to sun over time.xls; 82c. 800px-dorset_cursus_cross_section.svg.png

William

Just wanted to let you know that my initial calculations and correlations with the British Landscape monuments seem to be very promising.



I refer to my theory that the 'sacred' monuments created on the British Landscape like Stonehenge, Cursii, and Glastonbury Tor are all related to the:

> Precession of the Equinoxes (varying tilt angle of the earth).

> Squaring the Circle (imaginary point in square space where the ellipsoid earth intersects).

Time where a physical landscape on the circumference of the earth ellipsoid comes in contact with the squaring the circle imaginary point in space and then reverses directions (winter and summer solstices). I'm attaching two files. The first is a free program that I found very useful for calculating the position of the sun on a given date. I used this by finding the maximum tilt angle each year for a 42,000 year stretch. I then put these numbers in the attached excel file and created the chart based on the year and the tilt angle of the earth.

I also found the latitude of the major British landscape markers. I found that the important angle for the intersection of the square and ellipsoid of the earth is 27.701185°. I subtracted this number from each of the landscape marker latitudes. I then placed these sites near the corresponding years in the history of the tilt angle of the earth. It's like one big clock mechanism marked out on the ground.

The last file I attached is a vertical cross-section of the Dorset Cursus. Here are my initial findings:

1. The *Dorset Cursus* is divided into two smaller cursus. The oldest part is to the southwest and is basically symmetrical. There is possibly a mirror relationship between my chart and the vertical profile of the landscape of the oldest half of the *Dorset Cursus*. I have to extend my chart out further back in time to determine this.

2. Most of the Neolithic sites were created between 3500 and 3000 BC according to the best information of archaeologists today. Avebury's latitude corresponds to a 3200 BC time when the tilt angle of the earth provides this imaginary squaring the circle point in space is in conjunction with the Winter and Summer Solstice.

3. Christian 'mythology and legend' associates and links *Glastonbury Tor* with Joseph of Arimathea. Interestingly enough, I found a connection in my theory here between *Glastonbury Tor's* latitude and 150 AD. In other words, *Glastonbury Tor's* winter and summer solstice would have fallen on that imaginary squaring the circle point in space or space/time.

4. If the *Dorset Cursus* is representative of the same imaginary point in space, then it would represent a time of earth axis tilt between 6350 AD for the NE point and 6950 for the SW point. If these points mark an earlier time, it would likely be long before 20,000 BC...I have to calculate this out now. In other words, the *Dorset Cursus* would represent a future or long past date.

5. Old Sarum would be 4950 AD.

6. Durrington Walls, Woodhenge, Great Cursus, Blue Stonehenge, and Stonehenge would all fall in time between 1000 BC and 500 BC.

7. The range of maximum and minimum tilt angle when added to the 27.701185° imaginary point would be 55.45 to 49.20° latitude. The north boundary would be at the latitude of Ayr in Scotland and the south would fall just south of Le Bec Abbey in Normandy. Ring a bell?

Reference:	83	
Subject:	Tilting Sun Software	
From:	David Brandon	
To:	William Shepherd	
Date:	Wed 7 Jul 2010 at 08: 25	

Just cc'ing you on this e-mail to Les Cowley as I saw on your site you were very interested in solar phenomena.

'Thank you for the Tilting Sun Software. I downloaded and like it very much. I have a question about the software programming that I was hoping you could shed some light on with the math behind the precession of the equinoxes.

I'm attaching an excel spreadsheet that has a 'chart' that I was hoping you could look at. It is a graph of data that is also on the spreadsheet. I gleaned this data by utilizing your software. I input the same latitude/longitude in Southern England. I then set the looked for the maximum minus number I could get in the year and equate this to the earth's tilt...the equivalent of the Winter Solstice. I did this by scrolling day and month. I then scrolled hour and minute to find where the declination of the sun is 0 degrees. I then recorded the sun tilt angle, and other information in this spreadsheet. I went from about 35,000BC to 22,000 AD.

As you see on this chart, after 25,000 BC, the numbers start going erratic, jumping up to just short of 90 degrees and back down again. Do you have any idea why? Is it a pole shift that happened back then? Or is it just the equations have limitations and the software wasn't designed to go that far back accurately. For instance, I saw that in 1582 you adjusted the 10 lost days for the Gregorian Calendar. Perhaps another such adjustment would have to be done in

order to avoid these calculations? In other words, perhaps these results going backwards are because of the Julian Calendar system, not a reflection on what actually happened on earth's tilt in relation to the SUN? I appreciate any light you can shed on this for me. Thank you in advance.'

Reference:	84
Subject:	Re: Tilting Sun Software Question
From:	Les Cowley
To:	David Brandon
Cc:	William Shepherd
Date:	Thu 15 Jul 2010 at 18:38
Attachment:	meeus1.jpg (182KB); meeus2.jpg (81KB)
Attachment:	meeus1.jpg (182KB); meeus2.jpg (81KB)

David

First of all a brief word about how *Tilting Sun* came about. Back in the 1980s I wrote for my own amusement a planetarium program for the BBC computer. For the positions of the planets and sun I assembled algorithms from a number of sources but mainly from Jean Meeus' book *Astronomical Formulae for Calculators*. This book has now been superseded by his *Astronomical Algorithms*.³⁴

Meeus is an international authority on this type of astronomical computing and you can use his work with much confidence. He has published several other relevant books. At that time I only wanted reasonable (a few minutes of arc) accuracy for about 2700BC to the present.

Basically the steps in getting the sun position are to calculate the Julian date and then compute the rectangular heliocentric coordinates of Earth either from a series expansion of the Earth's orbital elements. From that get the geocentric coordinates of the Sun and then compute altitude and azimuth of the sun for a point on Earth's surface. The sun algorithms - within reasonable times from present - are accurate to a few seconds of arc.

When I became interested fairly recently in solar observing I wanted a program to show the orientation of the sun's disk. I dug out my old BBC algorithms and had a rough program working very quickly. Polishing the interface took longer.

BUT - It is only reliable for a couple of thousand years or so around the present! So the bad news is that you should not rely on it outside of that. The extreme tilts you see predicted in the past are entirely false. The series expansions for some of the astronomical terms are not valid out there.

As you are mostly in tilt or 'obliquity of the ecliptic' I had a quick look this morning at Meeus where he actually gives a graph of it from -10,000 to +10,000 years from present. As expected, my (Meeus') crude algorithms are not good at the ends of this range. I've attached a couple of pages so you can see the discussion. So I would suggest using his extended algorithms or maybe there is a reliable website that does it for you. However, I would be very sceptical indeed and check where you can against Meeus' graph.

To get sunrise, sunset positions you of course need much more, precession, nutation, true Ephemeris time etc etc! I hope some of this helps.

Les Cowley

Atmospheric Optics - www.atoptics.co.uk; Optics Picture of the Day - www.atoptics.co.uk/opod.htm

Reference:	85
Subject:	Obliquity of the Elliptic
From:	David Brandon
To:	William Shepherd
Date:	Thu 15 Jul 2010 at 21:43
Attachment:	meuss obliquity of equinox calculations.xls (142KB)

William

I'm attaching a spreadsheet that show the new data from Meuss that Les Cowley referred to. These precession angles are the true angles from the center of the earth and not necessarily at a latitude in Britain by looking at the SUN.

Instead of the angles I had before of 55.5 to 49.2° latitude, it has shrunk to 51.935 to 50.3125° latitude. Now this range is tightly focused in on the Salisbury plain *British Landscape* markers with the highest 51.935 being the rough

³⁴ URL: <u>http://www.willbell.com/math/mc1.htm</u> .

value of the Bluestone Quarry site. The lowest latitude would be at Plymouth Bay...or roughly the southern edge of Britain. However, I likely have to make modifications to these numbers.

Reference: Subject:	86 Beacon Hill Henge	
From:	David Brandon	
To:	William Shepherd	
Date:	Sat 17 Jul 2010 at 03:10	

William

You remember that henge to the SW of Stonehenge that I asked if you knew what it is?

Do you have any way of figuring out what the object is that I marked on the attached satellite map? It could be something recent, but it's odd how the farms all farmed around it if so. I found this while looking at where the 'lesser cursus' points to the Southwest. This seeming henge also seems to be in alignment with Beacon Hill and Stonehenge. Beacon Hill also seems to be where both sides of the Greater Cursus points to I figured out today. At least I think it's the hill that people refer to as beacon hill. It's got a giant Kiwi carved on it by a military base east of Woodhenge. If this henge has a name or is known I don't know. I've never seen any reference to it. It also doesn't seem to have any pictures or markers on Google Earth...so perhaps it's nothing. Any ideas?'

Well, I've been analyzing the hell out of the Cursii on *CAD* and *Google Earth* and I found something very interesting that may be an answer to my question.

I don't know if this henge is ancient or modern, but I did figure out that if you go to *Google Earth* and draw a ruler line from the center of the long barrow which is the SW terminus of the *Dorset Cursus* and extend the other end of the ruler to the center of Silbury Hill near Avebury, then this line will run right through the center of the *Beacon Hill Henge*. Not only that, what is very amazing to me is that it this henge seems to be exactly at the midpoint of the distance between these two objects. Very interesting isn't it? Perhaps whoever constructed this henge knew this...whether modern or ancient.

Reference:	87
Subject:	Leedskalnin Rosae Crucis
From:	David Brandon
To:	Les Cowley <atoptics@gmail.com></atoptics@gmail.com>
Cc:	Jerry Iuliano; William Shepherd
Date:	Wed 21 Jul 2010 at 06:58
Attachments:	

Les

Thank you very much for your quick response. The information you provided was extremely helpful. And thanks again for your software that you so kindly made available online. I'm going to offer something to you in kind. I believe I've made a great discovery in the last several days that answers a very old mystery. It has to do with archaeology, astronomy, physics, and atmospheric optics. Perhaps you could sum it up under the heading archeoastronomy if you like, though most 'scientists' consider this field pseudo science.

I see that your website shows you have a great deal of experience and interest in atmospheric optics. I believe that I've got most of the heavy lifting already done on the discovery and I'm in need of fine-tuning so it's not a great deal of time investment. What I'm offering you is an opportunity to be a coauthor of my discovery 50/50. This is likely the greatest discovery of my life thus far and perhaps will prove to be THE discovery of my lifetime. I'm offering you the chance to share in that if you have any interest at all.

Before I get into the details of my find, I'd like to know if you have any interest and time to dedicate to this project. If not, I'd appreciate knowing this up front and it would be totally understandable.

William and Jerry, I'm offering you both the same opportunity as I know you each have various skills that could synchronize well with this project. However, I know you both are extremely busy in your other areas of interest. So, there is total understanding on my part if you decline my offer.

Lastly, I'll just say that my discovery involves how and why the 5000+ year old Dorset Cursus was created. At the present, the strongest evidence for a solution that I've acquired is with the south-western half of the cursus known as the *Gussage Cursus*. If you know nothing of this you can read of it online. ³⁵

Let me know if any of you three are interested as soon as you can. I will be proceeding on my own in the meantime.

Reference:	88
Subject:	Re: Tilting Sun
From:	David Brandon
To:	mergis@aol.com
Cc:	William Shepherd
Date:	Thu 22 Jul 2010 at 18:43
Attachments:	

Don't know if you figured this out yet. Likely you have. John Michel's reference to the '*Rosae Crucis*' is what Michael Schneider refers to as the *Cosmological Circle*. ³⁶

Here is something I saw on CNN online. Sure wish I knew where the center of this circle is. They say it is 900 meters away. http://www.cnn.com/2010/WORLD/europe/07/22/britain.stonehenge.discovery/index.html?hpt=C2.³⁷

Reference:	90
Subject:	Quick and Dirty Math
From:	David Brandon
To:	William Shepherd
Date:	Fri 23 Jul 2010 at 04:12

William

I did some quick and dirty math. This last URL I sent you says that the wooden henge twin of Stonehenge was found less than 3000 feet to the Northwest and that the diameter was 82 feet.

82 feet x 12 inches/foot = 984 inches

984 inches / 41.70898 inches/rod = 23.59204180970141202206335422252

So to me this totally strengthens my theory and now makes even more sense. From now on I'll refer to Stone Stonehenge as "Stone SH" and the Wooden Stonehenge as "Wood SH" to delineate between Woodhenge.

Let's say that this new twin Wood SH was designed on 24 sacred rods:

24 sacred rods x 41.70898 inches/rod = 1001.01552 inches 1001.01552 inches / 12 inches/ft = 83.41796 feet diameter

So, the inside diameter of Stone SH is 29 sacred rods. 29 inches is the pendulum rate of Lethbridge's chart for *Female*. The outside diameter of Stone SH is 30 sacred rods. 30 inches is the pendulum rate for *Moon* and *Sound*. 24 inches is *Male*. I'd also be willing to hazard a guess from the photo I have of the new discovery that the diameter of the inside 'mound' is 16 sacred rods. 16 inches is the Lethbridge pendulum rate for *Sex*.

Before I showed you a scale of 15X Lethbridge's pendulum rate that would account for the dancing circles inside of the stones. Now I've stumbled across another scale of Lethbridge's pendulum rate. Here, however instead of radius we are using diameter of the circles. This relationship is 41.70898X...or 1 inch = 1 Sacred Rod scale factor. This ties in *Sound*, *Moon*, *Male*, *Female* and *Sex*. It seems the main thing missing in this equation is *Sun* or the number 10.

The differential of 83.41796 - 82 feet can have many explanations. It could be that they only gave a rough figure from the picture. It could also be that the wooden poles held a wooden *Sarsen Circle* on the top that was wider than

³⁵ Especially *Wikipedia* at http://en.wikipedia.org/wiki/Dorset_Cursus.

³⁶ http://www.constructingtheuniverse.com/Volume5.html.

³⁷ Also at http://www.cnn.com/2010/WORLD/europe/07/22/britain.stonehenge.discovery/index.html?hpt=C2 and at http://www.aolnews.com/article/archaeologists-discover-stonehenges-timber-twin/19564107.

the diameter of the circle and extended radially between 23 and 24 sacred rods but was centered over vertical poles at 23.59 sacred rods diameter.

It is human nature, it seems, when a person is confronted with new facts that most individuals will use the new information to reinforce their own world view rather than question their present world view. Perhaps I'm not the exception here because to me this new information though scarce at this point seems to only strengthen my hypothesis about the *Male* and *Female* Lethbridge rates being utilized in the design scheme of these henges.

I'll summarize and repeat what I said before in case you forgot. Michael Parker Pearson (the Stonehenge authority of our day) believes *Stonehenge* is the circle of the dead and *Woodhenge* the circle of the living. I, on the other hand, build on the works of T. C. Lethbridge and believe in them as a child would in many ways.

Before this new discovery, I theorized that the main focus of the wood and stone henges was based on the *Male* and *Female* pendulum rates. Where wood can naturally give off a *Male* or *Female* rate in itself, stone has to have the bio-energy imprinted into it by contact with a human in concurrence with a violent striking of the stone.

So, I started to see after much analysis that *Stonehenge* was intended for living humans to gather together and imprint their bio-energy into the stones at opportune times, whereas the wooden henges seem to use the *Male* and *Female* rates to protect the dead. Perhaps both can be used to attain communication with the *Second Whorl* of existence as Lethbridge would say....between 40 and 80 inches.

Now, I'm still seeing things the same, but a bit clearer now with the relationship between the diameters of the circles, Lethbridge's pendulum chart, and the *Male* and *Female* bio-energy rates. In simpler terms, there are two concurrent scales at play like a symphony:

SCALE: 1 inch = 1 Sacred Rod = 41.70898 inches (diameter)

- > Stone Stonehenge's outer stone circle's diameter represents the marriage of Female with Sound and Moon.
- > The wood circle diameter of *Wood Stonehenge* represents *Male*.

SCALE: 1 inch = 15 inches (radius)

- The bluestone ring just inside of the Sarsen Circle of Stone Stonehenge would lie at the back of a circle of females holding hands. This circle of bluestones would represent Moon and Sound. The females just inside of this may have imprinted their bio-energy on the stones, and this imprint seemingly lasts forever, as Lethbridge and his wife demonstrated. The Female energy rate would be directed inwards towards the center if they hold hands in a circle.
- The U-shaped ring of *Trilithon Stones* at *Stone Stonehenge* represents *Male* and would lie at the backs of men holding hands in a circle at the *Male* pendulum rate from the center. The *Male* energy rate would be directed outwards towards the females circle and meet that energy in the middle. The trilithon U-shaped NW edge is designed to capture that creative energy and draw it into the center bluestone circle near the altar. It is likely that men imprinted their bio-energy on the center trilithon stones so it interacted with the female energy in the bluestone circle year round for the priests even when no one else was present.
- The smallest bluestone circle of stones at *Stone Stonehenge* that surrounds the altar is represented on Lethbridge's Chart as *Sex* or the creative energy that seems to be the primary focus of the design of *Stone Stonehenge*.

Reference:	91
Subject:	Lethbridge Symposium Update
From:	William Shepherd
To:	David Brandon
Cc:	Amy Elizabeth Miller; Linda Etherden; Toni Pinschof
Date:	Tue 27 Jul 2010 at 12:51

David

I plan to update *The Lethbridge Symposium* on Saturday 31st July 2010 as I have accumulated a dozen or so new items since the current version at *http://cesc.net/adobeweb/scholars/lethbridge/brandon/* went online on Monday 5th July 2010. In future I aim to update at the end of each month.

I wrote a long e-memo to Anton Pinschof last Saturday 24th July 2010 on several matters...Toni is co-founder of the *Cliff's End Signalling Company (cesc)*...in which I included the following remarks:

⁶My work with Tom Lethbridge's writings has now convinced me that there is at least another dimension...a timeless zone...while the theoretical physicists working on string theory are talking of a two-brane universe ³⁸ which has similarities with Mayan mats and their weaving together of past and future time threads. No new life for a century

³⁸ See <u>http://tclethbridge.blog.co.uk/2009/08/12/brave-new-universe-by-brian-greene-6706438/</u>.

would wipe out the human population. This might have happened several times before...with some convincing evidence that clues were left behind before previous ages were destroyed. I find Maurice Cotterell's explorations convincing...*The Lid of Palenque* in Chiapas (close to the Tabasco border), *Tutankhamen's Tomb, the Terracotta Warriors*...and probably more yet to be discovered. *Stonehenge* is interesting because it is just possible it may have been the most audacious project this planet has ever seen...an attempt to ride out the warp period by entrapping fertility. This is all very speculative of course...and is getting me into strange places where I am meeting up with sharmans and traditional peoples who have long studied the *Science of Soul*.'

Amy Miller has given me a copy of Patricia Mercier's *The Maya End Times* to read. On page 12 page she describes an experience at the Maya pyramids at *Mixco Viejo*...where she had previously had a very powerful vision:

'I decided to explore the hidden energies of the two pyramids resting my back against them. The left pyramid had strong feminine qualities; the right exuded a male quality. Then I positioned myself in the power spot between them where Wandering Wolf had stood. The twin pyramids were positioned so that the rising of the sun on 21 March, the Maya New Year in many calendar counts, would rise between them. As I stood there a realization came upon me: clearly these pyramids have a lesson to teach us about duality. Wandering Wolf stood between them to experience the tension of duality.'

I travel to Sweden next week...back in the UK in the middle of August for a few weeks until 18th September after which I am away in Sweden and France until the end of November. The skill-set and bag of tools you are bringing to bear on the issues we have been discussing in the *Lethbridge Symposium* are unique so I regard your work to be of critical importance. My best wishes for your continuing explorations into what Lethbridge liked to call *The Odd*.

William Shepherd

Reference: Subject: From: To: Date:	92 Web Statistics William Shephere David Brandon Tue 27 Jul 2010 at	d 14:52				
Sourc	e of Statistics		May	Jun	Jul	
Lethbr	idge World	Hits Mb	319 78	243 81	250 90	
Lethbridge Part 1		Hits	178	178	153	
		Mb	28	33	31	
Lethbridge Blog		Pageviews	277	217	503	
		Visitors	150	139	185	
Lethbridge Symposium		Hits	-	465	143	
		Mb	-	33	57	
Reference: Subject: From: To:	93 Hexagrams and Po David Brandon William Shepher	entagrams d				

William

Date:

I find it a bit strange that only weeks ago I asked you to rephrase the word 'magic' from what I was doing with dowsing. Now, everywhere I look I see hexagrams and pentagrams.

All I know of such things is what Lethbridge wrote about in relationship to his friend 'witch' who visited his room at night and he had made a pentagram of fire around his bed. Because of this, I wonder if Lethbridge was onto any of this knowledge himself.

You see, it seems as in the movies where someone takes a circle and draws a hexagram or pentagram for protection, perhaps this is what the designers of these cities were doing. They are all over the world and throughout time. Do you know of such things?

It seems to me that the ancients also spaced them out so that as the instantaneous force from the Sun struck the earth, one about 2.04 degrees longitude away would also strike it 499 seconds later with sun radiation.

Reference: 94

Wed 28 Jul 2010 at 22:55

Subject:	Beyond the Lethbridge Chronicles
From:	William Shepherd
To:	David Brandon
Cc:	Linda Etherden
Date:	Thu 29 Jul 2010 at 09:49

David

I am quite certain Lethbridge went much further and knew more than he wrote about in his eight books. The *Complete Lethbridge* written with access to his archives, journals, notebooks, correspondence etc. (if he left them) would be very interesting.

Colin Wilson is a reliable source that my daughter and I have learnt to trust over the years. There is the occasional reference to him in my writings and I included his article in *The World of T.C. Lethbridge*.³⁹ He lives just down the road in the neighbouring county of Cornwall. He has been very quiet for several years on the publishing front so I am guessing he is working on something interesting. He has a very good reputation for courtesy and responding to letters so perhaps you should write to him. He might know if anybody is working to produce a biography or an unpublished Lethbridge etc.

Below is an exchange of correspondence with Dennis Price in which Colin Wilson is mentioned. I am sure Denis would be happy to hear from you. Please feel free to use my name by way of an introduction.

William Shepherd

Reference:	95
Subject:	On David Brandon
From:	William Shepherd
To:	Dennis Price <dennis.carnacki@googlemail.com></dennis.carnacki@googlemail.com>
Cc:	David Brandon; Linda Etherden
Date:	Fri 23 Jul 2010 at 10:24

Dennis

Over the past few months I have been posting the work of the Chicago-based researcher David Brandon onto the internet under the title of *The Lethbridge Symposium*. I had occasion to remark in a recent e-mail that: '...the skill-set and bag of tools you are bringing to bear on the issues we have been discussing in the *Lethbridge Symposium* are unique so I regard your work to be of critical importance. My best wishes for your continuing explorations into what Lethbridge liked to call *The Odd*...' I have suggested that David get in touch with you. Best wishes as always.

William Shepherd

PS. "Lethbridge Symposium" + "David Brandon" in Google will bring up the URL if the link doesn't work.

Reference:	96
Subject:	Guy Underwood Book
From:	David Brandon
To:	William Shepherd
Date:	Tue 3 Aug 2010 at 00:41

William,

I received your package in the mail today. What a nice surprise! Thank you for your gift and the nice thought written in the front page. It meant a great deal to me...I assure you. I hope I can return your kindnesses to me in some way. I read the first 4 chapters last night. It is very interesting and applicable to my interests as you well know.

Reference:	97
Subject:	Letter from Viracocha
From:	William Shepherd
To:	David Brandon
Cc:	Amy Elizabeth Miller; Linda Etherder
Date:	Tue 3 Aug 2010 at 12:34

³⁹ http://tclethbridge.blog.co.uk/2009/07/03/wilson-on-lethbridge-6443197/

David

My <u>Letter from Viracocha</u> was posted on my social bookmarking page: <u>http://delicious.com/williamshepherd/dispatches</u> at the weekend. The name Viracocha was chosen pretty much at random from one of Maurice Cotterell's books on my bookcase in front of me entitled <u>The Lost Tomb of Viracocha</u> published in 2001.

Cotterell was trained as an engineer and scientist and found a way of calculating the duration of long-term magnetic reversals on the sun. Using this knowledge he was able to break the codes of ancient sun-worshipping civilisations - first the Mayas of central America, then those of Tutankhamun of Egypt and more recently the Terracotta Warriors.

Cotterell's theories are included as appendices to nearly all his books and seem to have been remarkably unchanged for nigh on a quarter of a century. His own unique decoding process reveals amazing pictures from archaeological treasures from which he develops his theory of reincarnation.

His work brings together modern science, spirituality and ancient wisdom to unlock the secrets of past, present and future. In 1992 Cotterell was awarded the *Voluntariado Cultural* medal for his contributions to Mexican culture.

William Shepherd

Reference:	98
Subject:	Wookey's Hole
From:	William Shepherd
To:	David Brandon
Date:	Tue 3 Aug 2010 at 18:20

David

You wrote on 13th July 2010:

I found The Mendip Hill caves because while tracing a center of the arc of a circle from the southern tip of the Dorset Cursus to the Eastern edge of the Great Cursus, I found that it was near Stoke St. Michael. I recognized this place from Jon Michel's books as being important and on the St. Michael Line. I also found reference to the "Fairy Cave" and the "Fairy Cave Quarry" near St. Michael where there is the "Cheddar Yeo", which is Britain's largest underground cave and water system.

My response:

I think Wookey's Hole may be the place to look. There is an enormous cathedral close by at Wells...much larger than expected...and a witch legend:

'Deep in the dark caverns of Wookey Hole dwelt at one time the Witch of Wookey - and dwells there still, if the gossips are to be trusted, though she, her pots and pans and horrid "familiars," are all turned to stone. A chagrined and disappointed woman, she used her merciless arts to blight girls' lives and keep them from the joys denied to herself. But she reckoned without a certain Holy Clerk of Glastonbury! With his Good Book he exorcised the Witch, and turned her to stone; he then cleansed from all evil the dreadful cavern.'

William Shepherd

Reference: Subject:	99 Lethbridge Symposium V William Shanhard
To:	David Brandon
Date:	Wed 4 Aug 2010 at 15:40

David

An updated version of *The Lethbridge Symposium* is now online incorporating the past month's developments.



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