THE MONTHILY MAYCAVAINE OF GROP GIRGHES AND BEYOND

JUNE 1995

21.00

Latest National Formations

Is Dowsing A Litmus Test.?

First Sussex '95 Circle Survey

Trouble Brews From Oklahoma

"To study the abnormal is the best way of understanding the normal" WILLIAM JAMES

Opposite is the second of our updates on new crop formations. Being a monthly publication puts us in the privileged position of being able to report events pretty much as they happen and we now have independent sources good enough to be able to present such information with confidence. Even so, this is not intended as anything more than a basic guide - if we know about a particular formation then it will be included in our lists, however, we don't make any claims of infallibility or pretend that these lists are definitive. Please bear this in mind if you intend to use this feature as your driving mapbook around the crop formations of England, as we know some already have; so far with success. Please also remember, although we don't give exact locations, that the appearance of a formation in our lists does not equal permission to enter a field! For further information, please contact the local CCCS branch convenor in the relevant area, the numbers of whom are available in CCCS literature. Alternatively, main CCCS members (members only - please note!) can contact Michael Green via the CCCS Hotline for updates or to give information on 0171 622 5044. Incidentally, Sussex readers may have been confused by a recent BBC broadcast that showed a crop formation reputedly at 'West Blatchington, Hove' according to its title caption (see opposite). This was a mistake - the formation was in Hampshire! THERE IS NO FORMATION AT HOVE. Let's get this straight now - we don't want to see this bogus formation appearing in official lists at the end of the summer! Mind you, knowing the circle-making force, one will probably now appear at Hove anyway, just to confuse everyone..

Lastly, this 16-page issue (an occasional treat only!) raises the question of the reliability of dowsing in a couple of articles. Dowsing readers, please be assured that we are not casting aspersions on the concept of dowsing itself (which I myself know can work), rather, the articles question the validity of its usage in certain controlled situations. If anyone out there wishes to address the points raised with their own views, we'll be pleased to hear from you. This is not the beginning of an anti-dowsing crusade!

ANDY THOMAS



The Monthly Magazine of Crop Circles and Beyond

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Front cover: Overton, Basingstoke, May 1995. Photograph by Steve Alexander.

crop formations, which continue to appear although there has been the traditional lull after the initial

burst of activity. Things normally pick up again in July. As ever, people are saying there's a different feel to this year's formations. Each year has its own distinct atmosphere and style in both the designs, the timescale and manner in which they manifest. This year seems to have seen less centering on Wiltshire and a faster distribution of formations around

other parts of the south, which normally take longer

Since last month's report one of the most impressive gluphs to arrive has been at Knoll Down. between Beckhampton and Cherhill on the A4 to Calne. This huge formation in barley, about 250ft across, is basically a huge continuous spiral with nine rings and appeared on the 28th May. Due to its visibility and the young crop it has by now been much trampled by hundreds of keen visitors but remains impressive.

The weekend before, on 20th May, saw a ringed circle adjoined by a small circle with a curved pathway to another small circle in oilseed rape at Dundrey near Bristol, the main circle being about 30ft in diameter.

Three faint overlapping rings which must have been around for quite some while were spotted from the air at Chibolton. Wiltshire in oilseed rape at the end of May.

Some other formations which appear to have been around for a while were discovered to the northwest of Junction 7 of the M25 in Surrey, where it meets the M23. Two fields of barley each have several shapes in them; a circle with two "crucifix" arms, a circle with a bar, a circle with an arrow and a few other unidentified designs. These formations are also close to the North Downs Way track.

Another faint configuration of two interlocking circles in rape has been spotted near Kings Worthy in Hampshire.

There are very vague rumours of a formation spotted from a train between Loughborough and Market Harborough in the East Midlands, but no details are known.

A major formation in barley has been discovered at

Here we go with our monthly update of the latest Telegraph Hill, near Cheesefoot Head in Hampshire, a large ringed circle with "four quintuplets" inside, connected by a another ring. This appeared

- NEWS -

CIRCLES '95

UPDATE #2

And still they come... ANDY

THOMAS reports on the latest

crop formation developments in

England.

around the 12th June and many battery failures and mechanical equipment problems have been reported by researchers who entered the formation. This is the formation that was reported on BBC TV's South Today bulletin, erroneously captioned as 'West Blatchington, Hove' in East Sussex (see editorial) for some unspecified reason.

There is - as vet! - no formation at Hove, so don't waste your time looking!

On 13th June, a spiral galaxy-type formation, rather like last year's galaxy designs appeared at Bratton in

More excitingly, a formation which appears to replicate last year's Birling Gap-effect - ie. all the crop bent over halfway up the stems and woven into the plant next to it - has been reported "two miles south of Stonehenge". The design is a circle about 46ft diameter, topped with a semi-circle/ crescent moon shape about 67ft in length. Sources on this formation are keeping tight-lipped about the exact location as the farmer has apparently decreed the field a no-go area...

And not far from Birling Gap itself, the Alfriston area in East Sussex, host to the Rathfinny Farm quintuplets in the early '80s, appears to have been re-activated, with the arrival of a huge configuration in a field of barley just outside Alfriston itself, on the road to Litlington and Lullington. It appeared on the weekend of 27/28th May and from the air is a joy to behold. Basically a formation of four standing rings, its most impressive features are the four huge spiral arms which splay out like a catherine wheel from the outer ring, each one reminiscent of the arms of last summer's galaxy formations. The entire formation is about 250ft across and it can be seen clearly from the road, although the best view is to be had from the hill above Alfriston village. The formation was featured briefly on ITV Meridian's Meridian Tonight. Be warned though - the farmer has threatened death and hellfire on any who dare enter the field and one researcher has already been stopped and questioned by the police! A full survey will, of course, appear in next month's issue. AT

One of the big problems crop circle researchers constantly face is the issue of authentication. How does one distinguish between a formation believed not to have been made by people ('genuine') and one which has? A growing number of people believe that hoaxing is such a small part of the phenomenon, there really is no point worrying about

the very few man-made efforts which do appear. So little evidence for mass-hoaxing is ever produced, this seems to be an increasingly reasonable approach. Some, however, are still caught up on the big issue of telling a hoax from a genuine formation and are constantly seeking new ways to achieve this. This is a noble enough desire if done for for

the right reasons but more dangerous if part of a vanity-driven worry about 'public credibility', the constant nervous concern that they might be 'caught out' by decreeing something as genuine which someone else very publicly claims as a hoax. Unfortunately, exactly such paranoia is beginning to affect the Centre for Crop Circle Studies in some areas and the dangers of falling into this paranoia have been graphically illustrated by recent developments which could yet threaten the smooth flow of new information regarding crop circles.

A paper, entitled Procedures for the 1995 Season is currently circulating amongst CCCS branch convenors and the Council, drawn up without their full consultation. Eyebrow-liftingly, the document proposes dowsing as the only reliable "litmus test" for assessing the genuineness of crop formations and suggests that anyone, even inexperienced dowsers, should be able to carry out these tests with authority. The paper proposes that two Council dowsers decide on behalf of CCCS the authenticity of the bulk of this year's formations by dowsing samples of grain from each one. If this is not possible, any representatives from local CCCS branches are expected to produce accurate results. This would be a very dangerous situation. Whilst it has been shown on many occasions that dowsing can work, it cannot be used as a "litmus test" of any kind in the way proposed. As has been demonstrated on many embarrassing occasions (ie. Channel 4's Equinox with Busty Taylor's faux-pas) dowsing is a very subjective phenomenon and can be affected by the suitability of the dowser, the

situation around them, the object being dowsed and the changeable nature of dowsable energy fields themselves. The dowsing workshop at the recent Sussex Cerealogical Bonanza made a point of demonstrating how easily energy fields can be created and manipulated by expectation and deliberation on the part of the dowser. The report on

the Bonanza dowsing competition elsewhere this issue speaks for itself, of all the well-known 'dowsers' who took part, only one got the answer right, and that could be through statistical chance alone. The *Procedures* document makes the assumption that every crop circle research group has a reliable dowser who can authenticate

with authority or, if one is not available, that anyone should be able to have a go and get the answers right. This is plainly not the case. Although everyone has a latent ability to dowse, to be a *reliable* dowser takes many years of practice, and this is still no guarantee of infallibility.

Dowsing certainly has an important place in circle reseach - let there be no doubt here -but it cannot be used as a failsafe test in the way proposed even with 'tried and tested' dowsers. Certainly this approach will not impress the 'scientific' bodies whose attention CCCS has so far appeared to wish to attract. It would also be demeaning to those researchers on the ground taking samples and actually looking at formations in detail (Surely THE most important aspect of circle research?) if circles they have diagnosed as being genuine were dismissed as hoaxes by fallible dowsers who may not have even entered the formation in question. Already the danger of this 'authentication' process is being felt, with one or two prominent dowsers having proclaimed most of this year's crop formations as hoaxes, clearly a complete nonsense from some of the extraordinary effects discovered inside. Meanwhile, other dowsers have pronounced them all genuine...

Even if dowsing *could* be used as a method of reliable authentication, the procedure laid down in the document is flawed. Laying two samples from a field on a car bonnet and thinking "AURA" (the method suggested to test the changed auric field of a sample from inside the formation, compared to a sample from outside) could result in nothing more

than the dowser (especially an inexperienced one for whom this protocol is presumably intended) picking up the auric field of the car! The instructional thought would need to be far more specific than this. The auric fields of the two samples could also affect each other, being in such close proximity. In fairness, the method described in this document is apparently much simplified from the fuller protocol set down elsewhere, nevertheless the concerns remain.

With the above points to the fore, any authentication process clearly needs to be cross-referenced with other methods and considerations and cannot be accepted on its own merits alone. There is still therefore no way of deciding conclusively whether a formation is genuine or man-made through one test. If we had to choose one such litmus test the nearest we have come to this is the work of Dr Levengood and even that is in its infancy.

Perhaps the most disturbing aspect of the *Procedures* document as it stands, however, is the proposal that any information about formations designated as hoaxes by the above method would be doctored to the point of non-availability. In other words, any formations one or two people 'in authority' decide are man-made, having dowsed them, would be listed internally but no information on them would be made available to CCCS members or otherwise and no data concerning them would be published. This is in an effort, according to the document, to stop CCCS wasting time and resources on the work of hoaxers which someone obviously believes are rife everywhere.

This position is entirely unacceptable. And surely unconstitutional. One of the reasons a researcher may wish to visit or obtain information about a formation is to determine authenticity for themselves. Details of ALL FORMATIONS, however anyone may feel about them should be made available to all who wish to know them. In any case, a crop formation is a crop formation, irrespective of what created it, and it should be listed as such. It is mystifying, in the face of all the mounting evidence, that some leading members of CCCS should still have this entirely unfounded fear that hoaxing is commonplace, and they threaten the organisation's standing every time they insinuate that is is without any proof beyond the paranoia that certain members delight to indulge in. Let not this paranoia be spread with official backing! CCCS members pay for the privilege of knowing

what is going on in the fleigs and it is their money that enables the organisation to exist at all. Unless trustworthy representatives of CCCS have, with their own eyes, witnessed its creation by people. there is no such thing as a formation which can be officially "assessed" as a 'hoax'. Such a view can never be more than an opinion, even if it is a widely held one. Information must be reported and documented EQUALLY for all formations. The document goes on to suggest that so reliable is the dowsing method of authentication that formations of previous years should be re-assessed for authenticity by dowsing the auric energies remaining in the field sites. This is an absurdity for all the reasons above, not to mention the fact that CCCS has trouble dealing with the amount of new formations appearing, let alone wasting its time and efforts in fruitless and flawed investigations into the past which no-one will ever agree on so long after the event. If a past formation such as Barbury Castle 1991 were 'found to be a hoax' by dowsing. would it then be removed from the database?

Understandably, the Procedures document has come under heavy fire and it has been agreed at the most recent CCCS Council meeting that it should be redrafted immediately, although how far these measures will go remains to be seen. SC has been assured that the document was only ever intended as a proposal for discussion, however, initial reports from some CCCS members suggest that the 'proposals' are already in place, which is a worrying development. Even for non-CCCS members, a policy of dowsed-hoax-so-no-info is very damaging and will pollute an important channel of information to the outside world, hungry for circle news, with misguided and opinionated 'official' pronouncements of authenticity or otherwise, something it has so far wisely avoided for the most part. A reconsideration must indeed be given to these new proposals. No one is in any doubt as to the well-intentioned nature of the new measures and no-one is being personally criticised here. Holding together a large organisation and getting it to function well under the watchful eye of the public and the zealous gaze of sceptics eager to disrupt is no mean feat, but sometimes good intentions go astray. The eager rush for a reliable authentication process and the strong faith put into the method subsequently chosen may have resulted in a policy which, if implemented in full, could have seriously debilitating effects on the effectiveness and credibility of CCCS. AT

- NEWS -

DOWSING

DILEMMA

A new document illustrates

the dangers of rushing into

'litmus tests'. ANDY

THOMAS investigates...

eningly obvious that, should scorpion venom become common practice as

been utterly fascinated, but from a distance, by the whole phenomenon of the circles but had never been able to actually see or be in one until we were blessed with the two at East Dean last July. I am a very novice and inexperienced dowser. However the only two questions I asked in the Greenhill formation were "Is this man-made?" to which I recieved a very definite "No", and "Does this help the Earth in some way" to which a definite "Yes".

On pondering it all for many days afterwards, with a total lack of knowledge or awareness of any of the research etc. it occurred to me that if the circles are helpful in some way to the Earth, then they must also be 'medicinal' due to the parlous state we have managed to get the Earth into.

If you have a headache, or need to reach for the paracetamol, you always have to unscrew the top of the bottle in an anti-clockwise direction to get to the medicine inside and, when you have taken the medicine, or filled up a bottle with medicine, you always put the top back on in a clockwise direction to hold the medicine safe inside. So, although this is very simplistic, perhaps the directions of the crop in circles have something to do with an 'injection' of healing energy into the Earth, when the direction of a circle is clockwise, and the releasing of a build-up of negative or destructive energy when the direction is anti-clockwise. I've since read a lot of back issues of SC and realise that there are all kinds of scientific facts coming up, such as positive and negative electronic charges etc. but all these facts can sometimes blind us to the simple issue at hand -Mother Earth needs re-balancing and needs medicine (of her own kind) to help heal herself. Just a thought.

The second thing, and possibly far more pertinent and important, concerns the enclosed press cutting (see below). It seems far too much of a 'coincidence' that last year there were many 'scorpion' formations. You'll see on reading the article that the virologists in their infinite lack of wisdom deemed fit to poison a part of the country with scorpion venom. There were a couple of articles about this on BBC Radio 4 at the time, but the results of the experiment have not been made known to my knowledge. Having experienced the extraordinary power of homeopathy first hand, and understanding a little about the principle of the more you dilute a certain substance, the more powerfully it can act as a remedy, it seems fright-

an insecticide, it will eventually seep into the water table and thus eventually come out in the water in our taps and then large parts of the population will start to prove 'Scorpion'. I have a great friend, who is also my homeopath. She informed me that scorpion venom was proved as a remedy a few years ago. It is not yet in common usage but has now been added to the homeopathic repertory. The classic case of someone needing Scorpion as a remedy to return them to health and mindfulness. judging by the symptoms that the proving brought up, is Saddam Hussein. So, we have the prospect of large sections of the population becoming little Husseins in a few years time. Not very comforting. It just seemed too synchronicitous that scorpion venom should be released into the countryside. then all the scorpion formations started appearing. If my 'medicine' idea has any relevance, then possibly the scorpion formations were building a barrier to the build-up of scorpion venom in the land, before it actually happened. Or else it was a stark warning that increased practice of its release would turn us all into mini-Hussein scorpion killers.

JUDITH NEWMAN, Bognor Regis, West Sussex.

The press report referred to above, by Tony Halpin, appeared in the Daily Mail in the summer of 1994 and reads as follows: It has all the hallmarks of a science-fiction drama. Ignoring protests from worried colleagues, scientists trying to create the perfect insecticide release a laboratory-engineered virus into the atmosphere. But this is no Hollywood fantasy. It is the basis of a debate over plans to test a virus made with scorpion venom in the Oxfordshire countryside.

Researchers from Oxford University's Institute of Virology plan to test the virus' ability to kill caterpillars in a cabbage field two miles from the city. They say the trial is perfectly safe and could open the way for more environmentally-friendly pesticides. Opponents, who include leading genetics expert Professor Stephen Jones, say the virus could escape beyond the test site, killing off other insects and affecting birds and animals along the food chain. They want the Government to suspend the trial until it is proved safe.

Professor David Bishop, who is leading the research programme, insisted yesterday that the virus posed "minimal" risk. It would in fect only the types of caterpillar it was designed to kill. And the site was covered in a fine nylon mesh to prevent insects escaping or birds eating them, he added. The virus did not pose a threat to birds, animals or humans. and the only possibility of it being released accidentally was if vandals cut the netting. "That has not happened in eight years of research and we don't imagine it to be a problem". He admitted, however, that the experiment was being conducted partly to look at the virus' effect on 'alternative hosts' and the length of time it would survive in the environment.

Dr George Smith, an Oxford University scientist leading opposition to the test, said last night: "They

can't assess all the implications of what they are doing. History is littered with unsinkable ships and nuclear reactors that couldn't blow up. The worst-case scenario is that this virus finds a carrier insect that it doesn't immediately kill. Then it can spread and the risk is that something else happens which is not noticed until it's too late".

There was no security at the site, he said, and the experiment was being conducted within half a mile of Wytham Woods, one of the country's most important ecological sites. This, he claimed, was "just about the last place on Earth they should have

NIGEL TOMSETT WRITES: Congratulations to Mr A Cooper of Midhurst for winning a year's subscription to SC by successfully dowsing the Alton Barnes stone at SCB 95.

For those who didn't attend, this competition was take part officially (some dowsed it without paying

also an experiment in dowsing, where a stone, retrieved from the 1990 pictogram in East Field, Alton Barnes, was placed in one of four boxes marked A. B. C. and D.

Forty-nine people participated over the two day event, with fourteen people obtaining the correct answer. Thank you to

everybody who took part, and I must extend that's fair! BR special thanks to the only 'expert' who had the courage of their convictions to put their reputation as a dowser on the line and take part officially. Congratulations - you also dowsed the right answer and it's refreshing to see somebody come up with the correct result from an experiment that was not of their own invention... NT

BARRY REYNOLDS WRITES: Allowing for the fact that two of the entries were blank (!), the total number of correct 'guesses' was 14 out of 47 - or 29.8%. Chance alone would decree 25% showing that nothing beyond statistical chance occurred

Bearing in mind that CCCS has decided that dowsing is the way ahead (see article elsewhere this issue), this is the second dowsing experiment that CCCS Sussex has used to demonstrate that under controlled conditions over a wide spectrum of the believing general public, chance alone is at work. And why won't the accomplished, accredited dowsers, with the notable exception of one, step forward, put their rods or pendulums on the line.

> their fee or completing an entry form!!) and prove otherwise?

Incidentally, it's interesting to note that we charged people 20p a go, to cover the prize of a free £10 subscription to SC. and 49 people took part. That gave us an income of £9.80 which meant that it also 'cost' CCCS Sussex 20p! I guess

- REPORTS -

HOT RODS

NIGEL TOMSETT and BARRY

REYNOLDS look at the results of

the dowsing competition at the

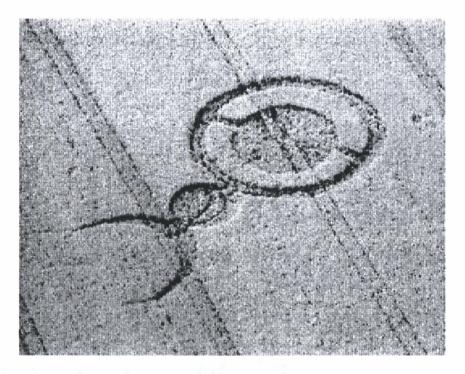
Sussex Cerealogical Bonanza...



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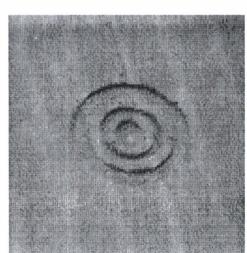
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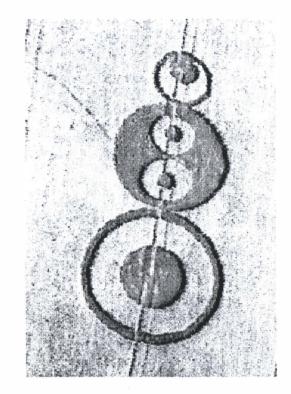




LEFT: West Overton, Wiltshire

BELOW: Southease, East Sussex





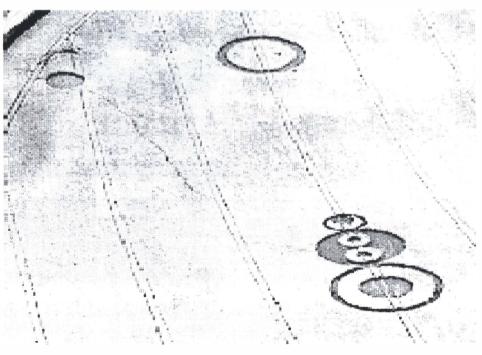
THE 1995 CIRCLE **SEASON**

Just some of the formations which appeared in April and May this year. All of these are in oilseed rape. Inevitably much of the quality of the beautiful original photographs is lost in our process required to print these, however, copies and enlargements of originals from any pictures we print are available from the author photographers. Contact the editorial address for details.

Photographs by STEVE ALEXANDER except Southease, which is by MICHAEL HUBBARD.

LEFT: Overton, Basingstoke, Hampshire

BELOW: The whole field at Overton



8

SUSSEX CROP FORMATIONS '95: 1) SOUTHEASE

Report by BARRY REYNOLDS

W S

All crop was laid clockwise
Location: Southease, East Sussex
O.S. Map No: 198
Grid Ref: 421049
Surveyed by: Barry Reynolds and
Martin Noakes, Thursday 11th
May 1995.

Ref: Sussex 1995/01

1995

Date of Appearance: 8th May

Description: Double-Ringed Cir-

Crop: Oilseed Rape (in flower and

cle with semicircular grapeshot

4' to 5' high when surveyed)



All distances from swirl	Radius								Diameter				Average		
centre	North		East		South		West		N/S		E/W		Diameter		
Grapeshot	21	6"	21	5"			2'	5"			4 1	10"	4 '	10.0"	58.0"
Circle	10'	9"	11'	7"	12"	7"	121	7"	23'	4 "	241	2"	231	9.0"	285.0"
Inside Inner Ring	16'	2"	17 '	8"	18'	2"	171	6"	34'	4"	351	2"	34 1	9.0"	417.0"
Outside Inner Ring	231	2"	23'	0"	24'	10"	24 1	9"	48*	0"	471	9"	471	10.5"	574.5
Inside Outer Ring	31'	10"	30'	8"	31'	8"	321	7"	63'	6"	631	3"	63'	4.5	760.5
Outside Outer Ring	461	9"	45'	3"	45'	10"	46	1"	92'	7"	91'	4 "	91'	11.5"	1103.5
G.shot (centre to centre)							130'	8			261'	4 "	261'	4.0"	3136.0"

For those unaware, although a publication which covers crop circle events everywhere, SC is produced by members of CCCS Sussex, whose task it is to investigate and survey all crop formations which appear in the counties of East and West Sussex in England. SC can never hope to include full surveys of all the many formations across the country so it is continuing its tradition of featuring detailed reports of the formations on its own doorstep. Reading these are a useful exercise for all readers, however remote from Sussex, because surveys of any formations in this amount of detail are very hard to come by. We hope that these on-the-spot and in-depth reports give a good idea of the nature of the circle phenomenon across-the-board and all the many facets involved, such as important geometries and correlations, which often go unreported with the simplified news of major formations elsewhere.

First seen on Monday 8th May 1995 by the farmer. First reported by Carole Coren on the same day from a light-aircraft. The formation appeared during the early hours of VE Day and bore a resemblance to the RAF roundel. It was visible from nearby Firle Beacon, one of the Beacon sites where fires were lit for the VE Day celebrations later that evening.

Andy Thomas had only just added his photograph to his 'official' ID card (sorry, not available on request!) when the telephone rang informing him of the first Sussex formation of the year. The farmer was impressed by the ID card and may not have let us in without it. Nancy Talbott had spoken to Barry Revnolds only a few hours before the formation appeared asking where all the formations were this year and hoping that the Circlemakers had not deserted us. Were they tapping in to our Transatlantic telephone conversation? Two nights before the formation appeared Nigel Tomsett dreamt of entering a crop circle after talking to the farmer's son. He should have made the most of his sleep as a few days later he was entering his first formation of the year at dawn to take electrostatic readings.

The formation was visible from the A26 Newhaven road some 3/4 mile (1.25 km) to the east although in between were a railway line and the River Ouse (1/2 mile - 750 m - distant). Although local country lanes bordered the field it was in, it was not visible from these at all. The field itself was on an incline on part of the South Downs. Like many Sussex formations it was within sight of the A27 (2.5 miles - 4 km - to the north) and very close to the South Downs Way (500 yards - 400 m).

When Andy Thomas first entered the formation it was in pristine condition having been formed only a few hours earlier 3 miles - 5 km - as the crow flies from his house. The central swirl was excellent and all the crop very neatly laid. Three days later when nine of us entered it for sampling and surveying we broke many stems underfoot as we walked around. Many, not all, stems were bent at ground level at angles up to 90°. The rest were fractured within an inch or two of the ground. As most of the crop was

approaching five feet in height some stems were up to one inch (2.5 cm) in diameter (too wide for secateurs to cut through). The vast majority of these thicker stems were broken. The plants themselves were in flower but the yellow petals had remained intact even though the plants were pressed flat to the floor. Some of the branches from the very edge of the standing crop had been bent or broken as if attempting to join the flattened crop when the formation occurred.

The flat edge of the Grapeshot was at an angle of 264° ie. almost due west and 130' 8" from the centre of the main circle (centre to centre). The flat edge butted against a tramline with only the northern half existing. It was therefore only half a Grapeshot! The flat edge was 4' 10" with the 'half' radius (north/south) being 2' 6".

A double set of plant samples was taken (twenty-four samples of twelve stems) with half being sent to Dr. Levengood at the Pinelandia Biophysical Laboratories in Michigan and the other half retained for a laboratory in this country. Additionally, soil samples and root samples were taken. Anyone considering sampling rape in the future should be aware that rape is a very 'wet' plant, after all oil is made from it, and very soon after being cut the plant begins to smell. If the samples are not aired properly they will go mouldy extremely quickly. As they do so they stink of rotting cabbage! Initial electrostatic readings by Nigel Tomsett and Debbie Pardoe revealed a 'hot-spot' on the northern edge of the main circle. In the standing crop between here and the inner ring readings were different to elsewhere in the formation. The standing crop was not completely straight and looked as though it had been marginally affected by the circle-making process. At this point Andu Thomas removed a single stem of rape which was bent quite nicely at 90°. This stem, around 2' long and the thickness of a pencil, was kept to show interested parties. By the following afternoon, as the stem was drying out, the bend had increased to 180°. By Monday morning, three and a half days after being cut and now totally dry, the stem was bent through an alarming 540°! Barry Reynolds postulates that like wheat, where the cells on the outside of the bent nodes are stretched when compared to those on the inside of the node, the rape cells may be similarly affected. As the plant then dries out, the cells on the inside of the bend contract more than those on the outside. Hence the stem bends further until it is completely dry. This effect was duplicated on a second sample taken one week later.

Some of the smaller stems of rape (less than the width of a pencil) appeared to be completely devoid of moisture at the point where the bend had occurred ie. ground level. This was reminiscent of wheat samples from Sussex 1993/03 (the first Celtic Cross) where some stems were completely shredded and devoid of moisture.

This general area has had several circles in the past. Indeed this very farm had one at Houndean Bottom, Lewes, in 1990 (ref. Sussex 1990/04).

One of the last Sussex formations of 1994 (ref. Sussex 1994/09) was a single circle in rape. The first Sussex one of 1995 was a double-ringed circle in rape.

According to David Russell the dowsable energy line left the formation and headed for Southease church 500 yards (400m) to the northeast.

Geometries: Some interesting relative ratios are immediately obvious from the average diameters of the circular elements:

The Outside Inner Ring (OIR) diameter is double that of the Circle

285" * 2 = 570" compared to 574.5" as measured (99.2% accurate)

The Inside Outer Ring (IOR) diameter is 2 2/3 times that of the Circle

285" * 2.667 = 760" compared to 760.5" as measured (99.9% accurate)

So, are other ratios obvious?

Allowing for discrepancies in rape measuring techniques it would appear that:

The Inside Inner Ring (IIR) should be 1 1/2 times that of the Circle

 285° * 1.5 = 427.5° compared to 417" average measured diameter (102.5% accurate)

The Outside Outer Ring (OOR) should be 4 times the diameter of the Circle

285" * 4 = 1140" compared to 1103.5" average measured diameter (103.2% accurate).

If we reverse engineer the formation presuming that the relative ratios should be 1, 1 1/2, 2, 2 2/3 and 4 and that the Circle diameter was 285" we produce average radii figures of 214" (17'10"), 285" (23' 9"), 380" (31' 8") and 570" (47' 6"). Only the calculated OOR falls outside of the four radii measured (maximum 46' 9" to the north). However, bearing in mind that all the measurements were taken from the swirl centre not the geometric centre the actual diameter of all the circular elements will be larger than that recorded, with the larger the diameter the greater the inaccuracy.

Furthermore, when considering the geometries of this formation it becomes obvious that the relative ratios, as presumed, are actually all correct and the reason for the inaccuracies when measured becomes clear. During surveying it was realised that both the northern edge of the OOR and the southern edge of the OIR butted up against tramlines. This is very important for the construction of these concentric circles as can be seen from the following diagrams. The inaccuracies in the circular elements are caused by the slightly non-perpendicularity of the pairs of tractor tramlines!

As the five circular elements are all bound by six-fold geometry they can in turn be applied to the scale of music which has twelve notes; the chromatic scale.

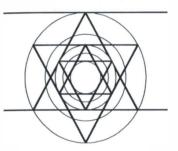
If middle c (or any c for that matter) is attributed with a value of one ie. one twelfth, then c' (c one octave higher) would have a value of 13 (13/12), c" would be 25 (25/12) and so on with all the other notes fitting in between as follows.

From this it can be seen that the circular elements are represented by b (12/12), f' (18/12), b' (24/12), g" (32/12), b" (48/12). This corresponds to the diatonic scale of music, those represented by the white notes on the pianoforte, not the black ones (sharps and flats).

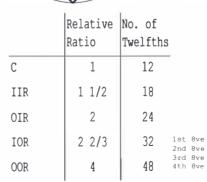
This only works for this formation if c is given the value of one. If, for example, a is attributed with one then the circle (12/12) would correspond to g# which is not part of the diatonic scale.

In summary, the Southease formation would appear to have five circular elements with relative ratios of 1, 1 1/2, 2, 2 2/3, 4. This in turn gives 3, 4, 6, 8 and 12-fold geometry as well as corresponding to the diatonic scale of music. **BR**



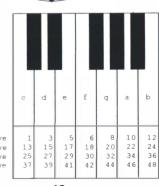




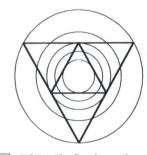












TOP: The Southease formation, pole shot by STEVE ALEXANDER

MIDDLE: Extracted geometries

LEFT: The Diatonic ratios

The recent bombing in Oklahoma City which demolished lives and property in the previously virgin heartlands of America may have ripples of consequence far beyond the obvious, and not for the good. After screaming its usual threats of vengeance on Islamic countries for several days, the US government suddenly switched tack with the

apparent discovery of a white far-right extremist as a suspect. Others followed and soon the official story of the bomb became that of a revenge mission on behalf of the victims of the Waco siege. two years previously to the day of the Oklahoma explosion. Bearing in mind that, according to news bulletins. none of the accused had vet passed any comment on the charges against them, how this deduction was arrived at is not known.

Way back in SC 17, I wrote an article drawing some uncomfortable parallels between the treatment of David Koresh's cult members at Waco by the media and the authorities and the way other organisations such as crop circle and UFO groups could just as easily be designated as dangerous 'cults' by them when the mood struck. I see no reason to revise these opinions and indeed, in the wake of the reaction to the Oklahoma bombing and now the curious situation in Japan with the alleged gas attack by the Aum Shinri Kyo sect, there is even more cause for alarm.

This is not necessarily to defend the actions or otherwise of the aforementioned 'cults'. In probability, the truth of what these groups really consitute will never be known, but that is precisely the problem. Whether David Koresh did or didn't incite his own destruction, and whether Shoko Asahara really did try to poison Tokyo commuters or not, the fact is that they have been portrayed as evil, or at the very least much misguided, subversives who deserved everything they had coming to them, and this has potential consequences for genuinely innocent organisations who hold 'alternative' interests and beliefs.

In the case of Waco, there certainly seems to be some grounds for believing the men, women and children at the Camp David compound were ruthlessly murdered as opposed to accidentally or suicidally burned to death, whether they 'deserved' such an end or not. A video entitled *Waco: The Big Lie*, produced by Linda Thompson of the American Justice Federation is currently doing the rounds. This horrificly compelling programme scrutinizes in fine detail the events that unfolded at Waco, Texas, in 1993, when the religious cult leader David

Koresh and his followers were surrounded by US government agents and subsequently died in the ensuing inferno.

Using TV news footage as broadcast, and bits that weren't, Linda Thompson challenges the accepted interpretation and presentation of the pictures, allegedly doctored by various officials at the time, to produce a frighteningly convincing scenario that the Branch Davidian sect were

systematically murdered by the state. The slick PR propaganda put out at the time failed to mention several minor points which hardly put the ATF and FBI agents in a good light. According to the programme the seige of Camp David was planned long in advance and set up by people with personal grudges against Koresh, who fabricated stories about child-abuse and wild sex orgies. The government agents killed in the seige seemingly died as a result of their own comrades' deliberate actions. to indict the Koreshians and win public sympathy for the FBI onslaught. Hideous mental torture techniques were applied to those caught in the siege with huge loudspeaker systems playing the sounds of animals being mutilated mixed in with Tibetan chanting. It is claimed that Branch Davidians attempting to re-enter the compound to be with their families were shot in the back after being officially admitted, their bodies left to rot hanging from barbed wire. Flamethrowing tanks were used to torch the buildings, after deadly CS gas was sprayed inside and all exits from the compound were sealed, ensuring no-one would escape. Despite unreported pleas from Koresh to let the women and children go, nearly everyone inside died - or were shot trying to leave. This, at least, is the interpretation of existing video footage as portraved by the programme.

Waco: The Big Lie was recently featured as part of

a BBC 2 Newsnight report, looking at the aftermath and political implications of the Oklahoma bomb. It's interesting that, as with the Japanese gas attacks, although nothing has yet come to trial, it is assumed completely that the parties are indeed quilty as charged, even though only weeks before Islamic terrorists were assumed completely to have been the culprits. The Newsnight report looked at right-wing groups in America in general and attended an open-air gathering at which speakers accused the US government of 'selling out' its authority to the United Nations. Fears of a 'One World Government' in which all countries ultimately lose their sovereignty and control, one of the largest bones of contention for conspiracy theorists, were voiced. This report described the science of the above Waco video as "bunk" but went on to intelligently present the fears of those who believe in what they see as its implications in the light of the alleged connections with the Oklahoma incident. Already legislation is being drawn up in the US to severely restrict the movement and freedom of 'minority groups' in the name of preventing further such tragedies. President Clinton is said to be planning on fighting his next election campaign by actively calling for less freedom in the US, 'bowing to pressure' from concerned citizens. All this is, of course, what the minority groups who will consequently suffer say is the whole point of making such a display of accusing extremist groups of the bombing, and they openly accuse the CIA of having planted the bomb themselves in the knowledge that the result would lead to their being given more powers and the public less.

Unfortunately, quite real concerns over personal liberty are getting mixed up with genuinely worrying groups campaigning for the right to carry heavy firearms, a right which they see as threatened by a potential One World Government coup. Books like Black Helicopters Ouer America perhaps voice legitimate concerns but end with calls to arms, hence the forming of many local military outfits to combat the threat. Such organisations are used as easy meat to fuel the outcry for restrictions.

Certainly there are niggling inconsistencies in the Oklahoma story so far. In the immediate media aftermath of the bomb, there was no doubt, it was said, that this was the work of the same group who bombed the World Trade Centre in New York a couple of years before. And yet, despite no trial having yet taken place, it is taken as read that that attack was the work of Middle-Eastern extremists.

Now it is being said that there is no connection between the two events. And yet the size of the bomb and the way in which it was planted certainly seems to correllate, giving ground to the theory that another, unknown, group (who conspiracists say is the CIA) was responsible for both attacks and not those accused. The timing of such a terrorist attack which so provoked public outrage was certainly fortuitous in the eves of conspiracy theorists, coming so soon after the Tokyo gas incident which had a similar effect on the other side of the world. Both events have led to calls for groups with unusual and unknown activities to be restricted and this will surely begin to happen. Newsnight also reported recently on a 'cult' in Germany that was considered to be dangerous in such a way as the Japanese sect but the only grounds for this seemed to be that nobody uninvolved with the group knew anything of their purpose and movements: therefore they were clearly hiding something and were a dangerous organisation that needed disbanding.

Is it too much of a leap to see harmless groups such as crop circle research groups being regarded as dangerous and subversive in time, especially when all that is apparently needed to lead to this seems to be fear and ignorance of their real purpose? Several mainstream religious groups have already voiced concerns and criticisms of the growth in interest of the paranormal and metaphysical.

It's very easy for a relative few to stir up masshysteria against something they wish to eradicate or silence. Witness once again, the recent and unnecessary tirade against Channel 4's showing of The Last Temptation of Christ, an entirely nonblasphemous film (in fact it very heavily affirms Christ's divinity) which has come under huge attack merely from the stirrings of bigots in the religious and national press who want to decide for other people what they should think and what they should be able to see. Two such people appeared on Channel 4's Right To Reply saying they believed passionately in the freedom of information and speech - and then condemned the film, saying it should never have been shown on television and they would be campaigning for a change in the law to prevent further showings! This is the sort of 'freedom' some would like to impose on us.

Since writing the bulk of this article, several British newspapers have printed very critical potraits of David Icke for having spoken his own mind on the freedom-restriction implications of the Oklahoma bomb. Already under attack by Jewish groups for

- MEDIAWATCH -

OKLAHOMA

BLUES

Conspiracy theorists are having

a field day with the recent

tragedy in Oklahoma City, but,

asks ANDY THOMAS.

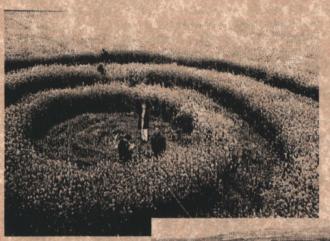
irrespective of who's to blame,

what consequences could it

have for us?

his reference to The Protocols of Zion (the apparently faked document used to stir up hatred against the Jews earlier this century) as being a front for an 'Illuminati' plot instead, his views on the attack have given the press an opportunity to openly accuse Icke of being anti-Semitic, racist and of holding extreme right wing views of a threatening nature none of which are true as can be certified simply by reading his books. But sensation-mongers aren't interested in facts. Nexus magazine, which attempts to give coverage to subjects not generally considered acceptable for public consumption, such as the truth in some cases, has also fallen victim to accusations of holding far-right extremist views in support of terrorism, chiefly because of their coverage of what they see as the Waco deception and their belief in the rights of the individual to hold any opinion. Anyone who reads Nexus will tell you the nonsense of these accusations, but it illustrates how easily the media and the authorities can marginalise minority interest groups to their own advantage.

It may not happen today. It may not happen tomorrow. You may choose to believe it may never happen and this is just succumbing to paranoia. But because we may feel safe wrapped up in our cozy world of circles in fields and lights in the sky, it may not cushion us from a sudden decision somewhere that we dangerously challenge a status quo, or constitute a hidden threat. If that happens, what we think and why we hold our interests won't matter, because it will be what they think about us that will count and we may find ourselves under uncomfortable and unnecessary scrutiny. And how people have chosen to react to the recent cultrelated 'terrorist' incidents, whether the accused are guilty in reality or not, will be somewhere behind that decision AT



- PHOTO EXTRA -

Hey, we had half a page to spare, so here's a couple more photos of the Southease formation for your scrapbook, taken by STEVE ALEXANDER.

ABOVE: Southease with dubious CCCS characters in measuring mode

RIGHT: Southease, er, still with dubious CCCS characters

