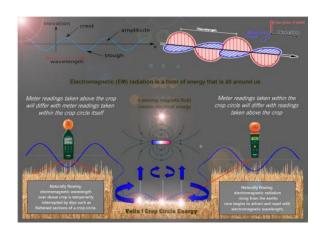
## SCIENTIFIC THEORIES: MAGNETIC FIELD



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Individuals who study crop circles (and believe that not all are man-made) theorize that a magnetic field is at work in the creation of these interesting phenomenon. It's worthwhile noting, however, that 2009 was the high point of crop-circle formations in the Wiltshire area of Britain (where <a href="Stonehenge">Stonehenge</a> is located). If these crop circles are not man-made, how would we explain their diminishment? Magnetic-field image online via "Crop Circle Wisdom."

On 10 August 1990, a detailed <u>Sri Yantra mandala</u> appeared in the sand of a dry lake bed in an isolated part of southeastern Oregon. The <u>exact location</u> was under a well-patrolled Air National Guard training air corridor.

The pilot who first spotted it, Lt. Bill Miller, said no pilots had reported a design-in-the-making. In news interviews with the Associated Press and the *Oregonian*, Miller said the formation had simply "appeared."

What is one <u>to make</u> of these suddenly appearing formations? (You need RealVideo for this link.) What have scientists who study the phenomenon learned? How do they analyze the evidence?

Dr. Andrews <u>thinks</u> a "mysterious shift" of about three degrees in the earth's electro-magnetic field creates an electrical current that "electrocutes" the crops, forcing them to lie down in the non-elaborate patterns we see in crop fields.

A BBC crew, for example, had difficulty recording within a crop circle some years ago. Scientists who accept the magnetic field theory point to such recording problems as evidence that the theory is correct.

According to George Bishop of the Centre for Crop Circle Studies in the UK:

If the circles are formed by electromagnetic eddies, there may be a residual charge of energy.

The theory of a magnetic field shift, however, "doesn't explain why often the nodes of the plants have swollen up to 200 times the original size." Bishop thinks the currents are working in tandem with other environmental factors, "possibly conducted via water in the air, such as mist, or in underground water tables."

According to Bishop, more than 90% of the crop circles in the UK "appear along the aquifer line (a layer of rock able to hold water) which runs from Dorset to Norfolk."

Other scientists have come up with different explanations for naturally occurring crop circles. While some of their concepts may at first seem far-fetched, pictorial evidence makes even a skeptical observer think twice.

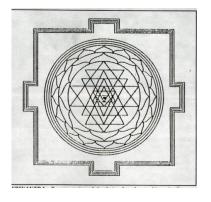
#### See Alignments to State and Common Core standards for this story online at:

http://www.awesomestories.com/asset/AcademicAlignment/SCIENTIFIC-THEORIES-MAGNETIC-FIELD-Signs-A-Story of-Crop-Circles

#### See Learning Tasks for this story online at:

http://www.awesomestories.com/asset/AcademicActivities/SCIENTIFIC-THEORIES-MAGNETIC-FIELD-Signs-A-Story-of-Crop-Circles

Media Stream



## Sri Yantra Mandala

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# Symbol in Dry Lake Bed - Southeastern Oregon

Image online, courtesy Wikimedia Commons.

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### Stonehenge - A Mysterious Place

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