

MONTEU DA PO (TURIN) CROP CIRCLE DATED JUNE 11.TH 2007

TECHNICAL REPORT

At the beginning of July I was given, for the customary analysis, some samples of spikes and soil previously taken by Giovanna de Liso, co-ordinator of the CUN¹ section of Piedmont, during the inspection of a crop circle detected in Monteu da Po in a **triticum** (wheat) plantation (see photo).

Granted that the conspicuous lapse of time elapsed between the discovery of the pictogramme (on June 11.th) and the withdrawal of samples (on June 16.th) - as it unfortunately happens in nearly every case - as well as the rainfalls which took place during the same days result to be decisive **in a negative sense** for the result of the research, it is anyway right and proper to formulate some remarks about the samples that I've checked.

- After an accurate observation of the little plants it seems that the plantation had not completely ripened yet (some stalks are still partially greenish colored). But, what is still stranger, it seems that the ripening was not homogeneous: in the sense that the ears taken outside the pictogramme result to be riper than the ones taken from its center. And all this in lack of zones of shadow, caused by vegetation or other things, as one can realize looking at the aerial photo (which shows just a plain area).
- There are numerous fungal spores on the ears taken from the center of the pictogramme, whose presence was very probably favoured by the persistent and heavy rainfalls (together with wind) which occurred in that place on the days immediately following the discovery of the crop. The same spores, on the contrary, cannot be noticed on the ears taken outside, or they are present to an almost negligible degree.
- Four photos have been taken (by microscope, at low magnification = 10x) in correspondence of the growth nodes of the ears taken from the inner side of the crop, of the ears taken outside the crop, of the ears taken from the "petals" and of the ears taken from the "counterphase" ("petals" means the quadrangular, geometrical formations in the pictogramme, "counterphase" means the direction of the spiral shaped deflections of the stalks in the circumference: most deflections have a clockwise direction, the counterphase is counterclockwise). As one can deduce from the above mentioned photographs, unlike other cases where the suspicion of a **not "man made"** artefact is predominant, the deflection of the nodes, when there is, is little, moreover the nodes very seldom appear to be elongated and they're never thickened and/or exploded.
- Observing carefully the magnification of the petals, both inside and outside their curvature, one can note that the spiral shaped deflection of the stalks takes up the central part of the quadrilateral, like a circumference inscribed in a square, leaving the four inner angles "free". This is a clear contrast to analogous depictions of not suspicious crops where (and here is the matter not solved by men yet) the spiral shaped deflection clearly outlines the contour of the angles all the same.

I thought it superfluous to go on with the diffractometric analysis of the soil, in consideration of the plentiful meteorological interferences intervened between the appearance of the "crop" and the taking of the samples, in fact the rainfalls wash away the saline and crystalline contents of the soil. Moreover it must be stressed that the physical and chemical effects on the soil where the pictogramme is located (effects which are very probably caused by electromagnetic radiations, such as microwaves) are quite temporary, have a limited life time (24- max 72 hours) and can be detected only in default of subsequent atmospheric disturbances.

In the light of what I've shown up I would be inclined to consider the matrix of the agroglyph under discussion as an act by circlemakers mastering a good technique. A technique which is however not comparable to the perfection found in the "crops" which are considered "genuine"

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1 CUN is the National Ufologic Center [TN]