

Crop Formation: West Sussex, U.K. 1995

Laboratory Code: KS-03-63

Material: Wheat heads and separate stems, *Triticum aestivum*

Formation: eccentric circles and rings, formed July 15 with nearby additions July 25, 1995.

Sampled: by Mr. Barry Reynolds, on July 30, 1995

SUMMARY OF RESEARCH FINDINGS:

a)- because of mis-information by one of us (WCL) only seed heads were available from the original ring complex, therefore we were limited to germination analyses. The tests were conducted with the usual paper roll method.

b)- although detailed seed tests were conducted the germination was too low to draw any conclusions from the material. The plants were evidently somewhat immature when sampled.

c)- only stems were available from the "addition" formation. Node lengths differences are shown in Fig.1 attached. There were no significantly altered nodes when compared with the four control samples.

COMMENTS

No definite information was obtained from this formation.

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Fig. 1 Node length changes relative to mean of controls from crop formation KS-03-63

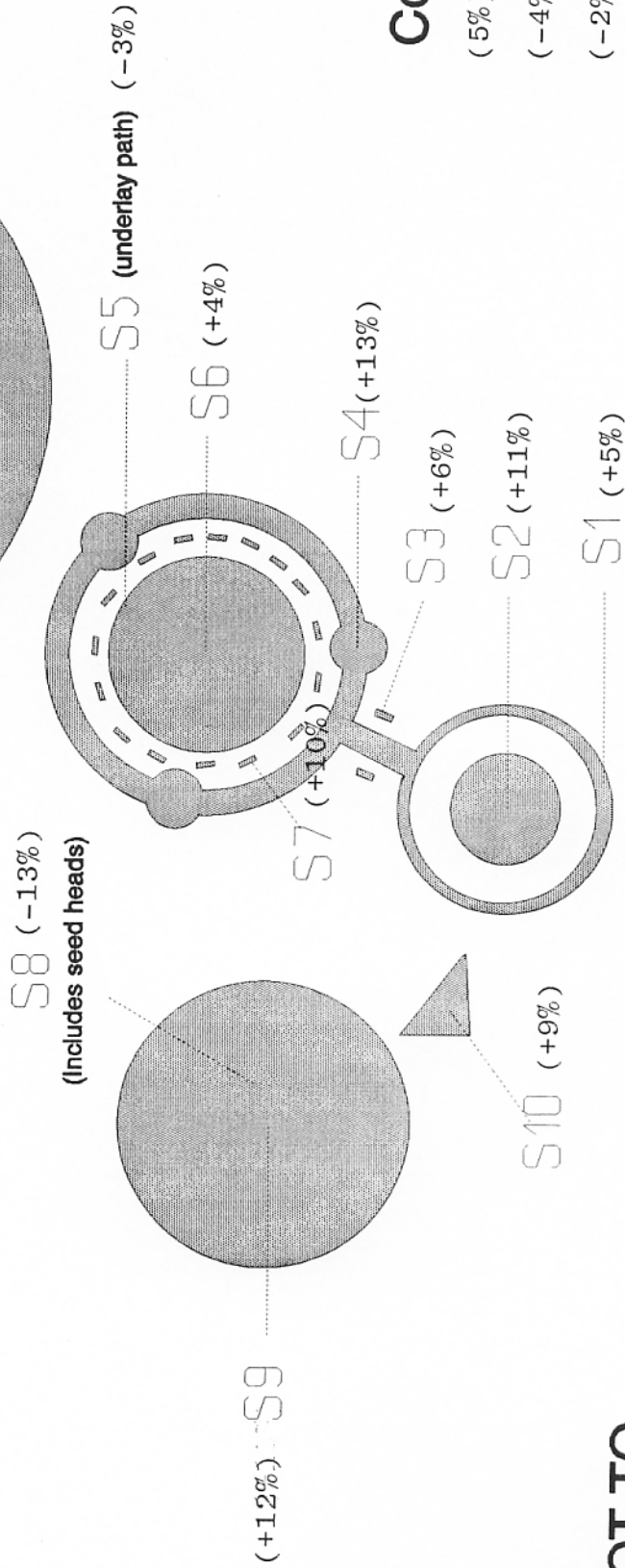
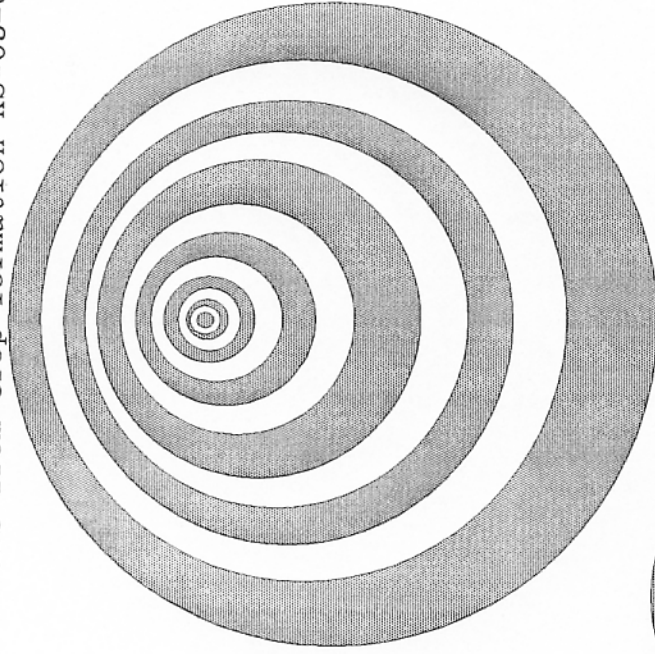


Cissbury Ring, West Sussex

Additions formed 25th July 1995

Sampled 30th July 1995

Stems only, no seed heads



Controls

(5%)	100'	East
(-4%)	200'	East
(-2%)	100'	West
(+1%)	200'	West

NOT TO SCALE

POSITION OF SAMPLES