

## Golden Nuggets

### Grain Storage

A perfectly sound system of bulk grain storage in permeable rock.  
A pit is an innocent container with unlimited functional type life span.  
Grain must be viable i.e. the germ alive and ∴ not parched.  
Prehistoric cereals must be de-awned before pit storage.  
Pit walls are polished by storage.

### Crops

Emmer and Spelt will yield extremely competitively up to 4 tons+ per acre.  
Real Iron Age harvest probably pure but for two contaminants -  
Chenopodium album and polyganus convolvulus.  
Galium aparine probable indicator of autumn sowing.  
Spelt does not perform better as an autumn sown cereal than Emmer.  
Einkorn is resistant to aphid attack, Emmer less so, Spelt not at all.  
Yield factors are directly relevant to microclimate during growing season - especially rainfall.  
All prehistoric cereals seem resistant to disease.  
All prehistoric cereals compete well against intensive arable concentrations.  
Carbonised seed probably result of straw harvest.  
Carbonised seed result of at least tertiary operation.  
Carbonised seed has a 60%+ survival rate in a bonfire.  
Pollens from prehistoric cereals travel approximately 50 cms from crop.

### Structures

Rafters must be set on top of wall posts or equivalent.  
Roof angle critical at 45°.  
Over two hundred trees required in roundhouse c. 14 metres in diameter.  
Drip gullies do not occur naturally.  
Outer posts rot in chalk soil in c. 8 years ∴ explains normal massive disturbance in originals.  
It is possible to distinguish structural/constructional evidence.  
Magnetic susceptibility of internal areas is enhanced.  
Romano-British Grain Driers don't dry grain.  
Single post haystacks mimic archaeological evidence.  
Four post structures are imaginative.  
Two post structures less so.  
Fences require enormous material and labour input.

**Earthworks**

Revegetation within ten years.

Erosion layers opposite to expectation.

Lenses of humic material not necessarily representative of stability.

Final rest section mimics argument for recut ditches.

**Ploughzone**

Beam ard will not produce ard marks.

Beam ard efficient in clay soil.

Ninety per cent of artefacts remain within two metres of original deposition point.

Organic content denies exhaustion.

Perceptible lynchets form within ten years.

**Grassland**

Grazed grassland produces minimal pollen rain.

Lynchets can be formed by fences

**Other**

Iron Age type pottery probably fired in pit clamp.

Flocks of sheep and herds of cattle are feral not domestic.

Daub manufacture creates working hollows.