

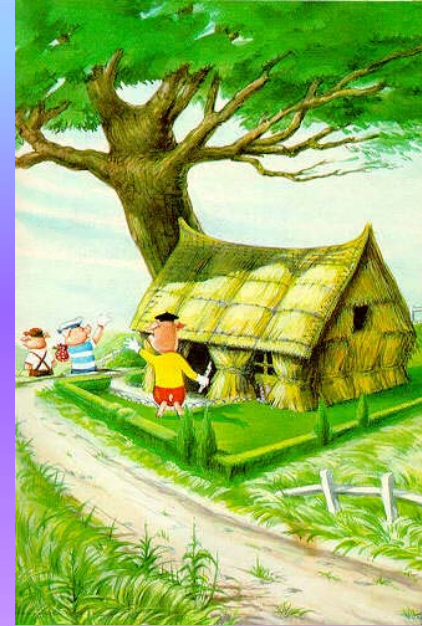
A NEW STUDY OF STRAW HOUSE FAILURE DURING WOLF ATTACK

Background

It has commonly been noted in the literature that the straw house failed due to wolf-induced wind loading. However, recent ground analysis has revealed a burnt layer at the house site.

Objective

To investigate the burnt layer composition and validate a hypothesis that the failure may have been due to a fire and not due to wind loading.



Artists rendition of straw house- note roof poorly designed for wind resistance



A close relative of the straw house pig

Research Carried Out

A detailed forensic study has been carried out and a new review of the witness statements has been undertaken, indicating that the pig had burn marks on him as he ran away.



*The only known photo of The Big Bad Wolf
(“I was framed” – statement to police)*

Key Findings



Grass
Soil
Burnt layer
Soil
Sandstone

*Results of the geotechnical survey
at the straw house site*

The pig fell asleep whilst smoking in bed, the cigarette causing the fire. The wolf was away visiting his sick aunt at the time. The event seems to be the origin of smoked bacon and provides more evidence that smoking damages health.

Porker A & Rind B (2005) J Pig Studies, 12, 34 - 48