

# Follicle Depth and Evenness

Produced for the CRC for Premium Quality Wool undergraduate program by; Dr. Janelle Hocking Edwards, The University of Western Australia.



## **Depth**

The distance between the epidermis and the base of the bulb.

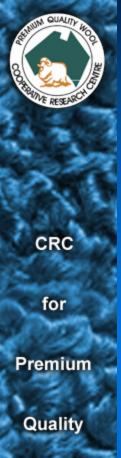
- possibly influenced by:
  - genotype
  - age
  - nutrition
  - season
- possible indicator of the size, vigour and competitive ability of follicles



#### **Evenness**

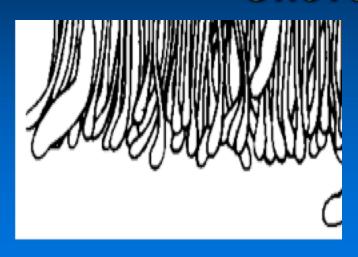
### Variation in depth between follicles

- scored 1-5
- **Evenness score maybe associated with** fibre diameter distribution (r=0.5)
- possibly an indicator of follicle initiation times



Wool

### **Unevenness**



Unevenness score 1

**Unevenness score 5**