

# ANIMAL DISPERRSAL



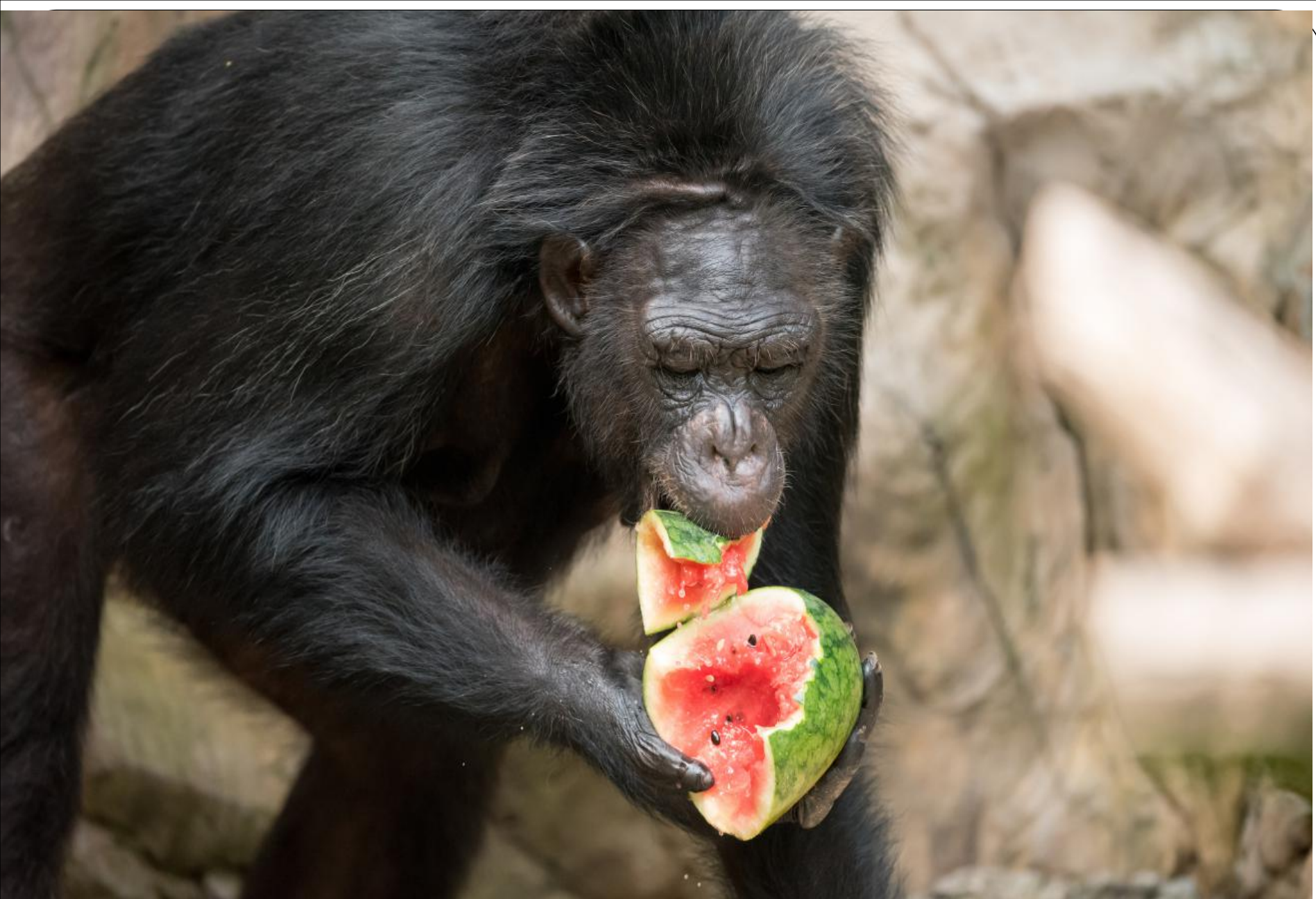
animal  
seed dispersal



## **characteristics of fruits whose seeds are dispersed by animals**

- **They have juicy pericarps**
- **They have brightly coloured epicarps**
- **They have hooks to attach on to the animals's fur**
- **Some produce an attractive smell when ready like jack fruit**
- **Their seeds have hard testa that can not be digested by the animals's enzymes in the alimanetary canal (guava)**





**The fruits have a juicy pericarp**

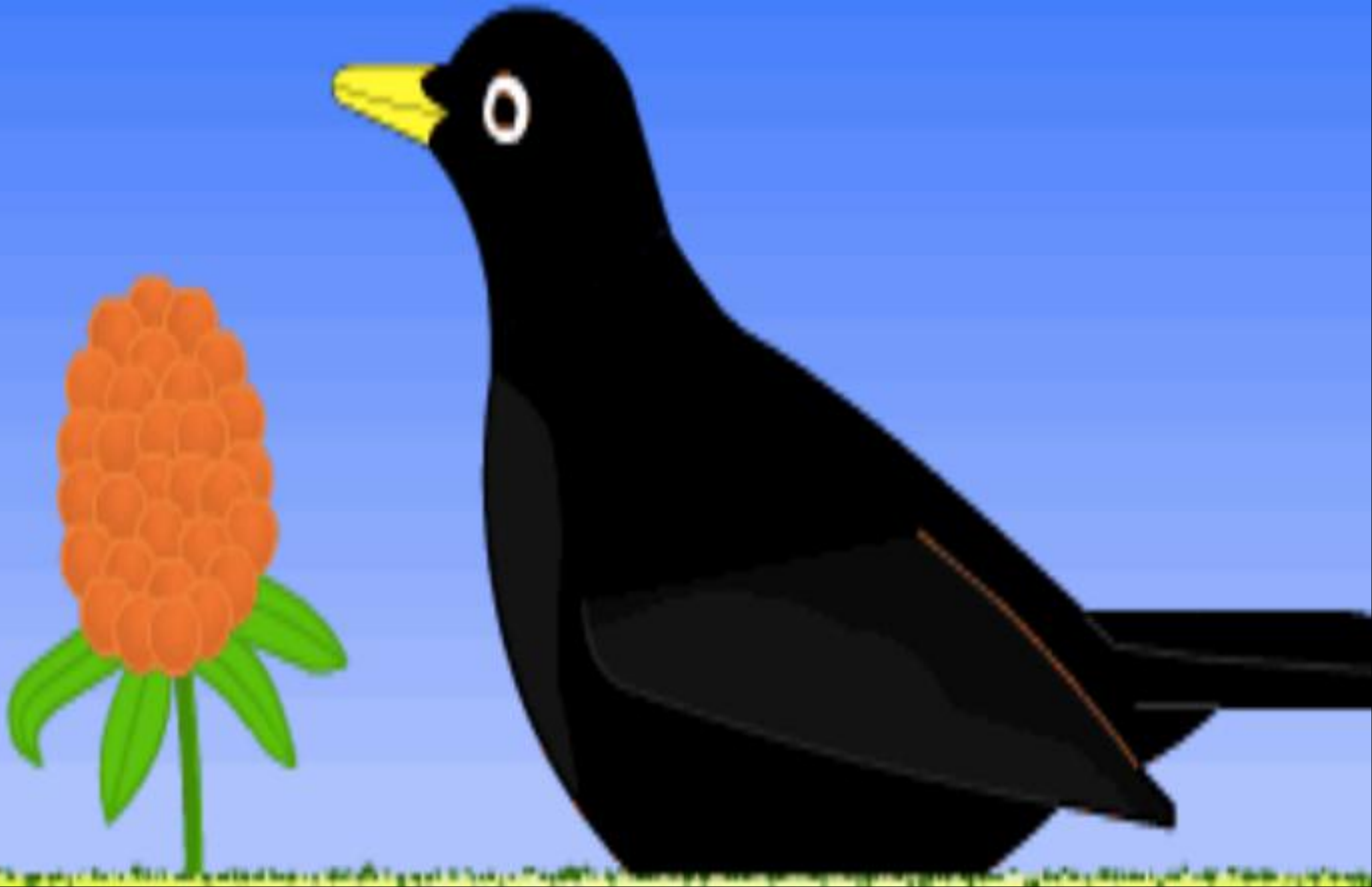




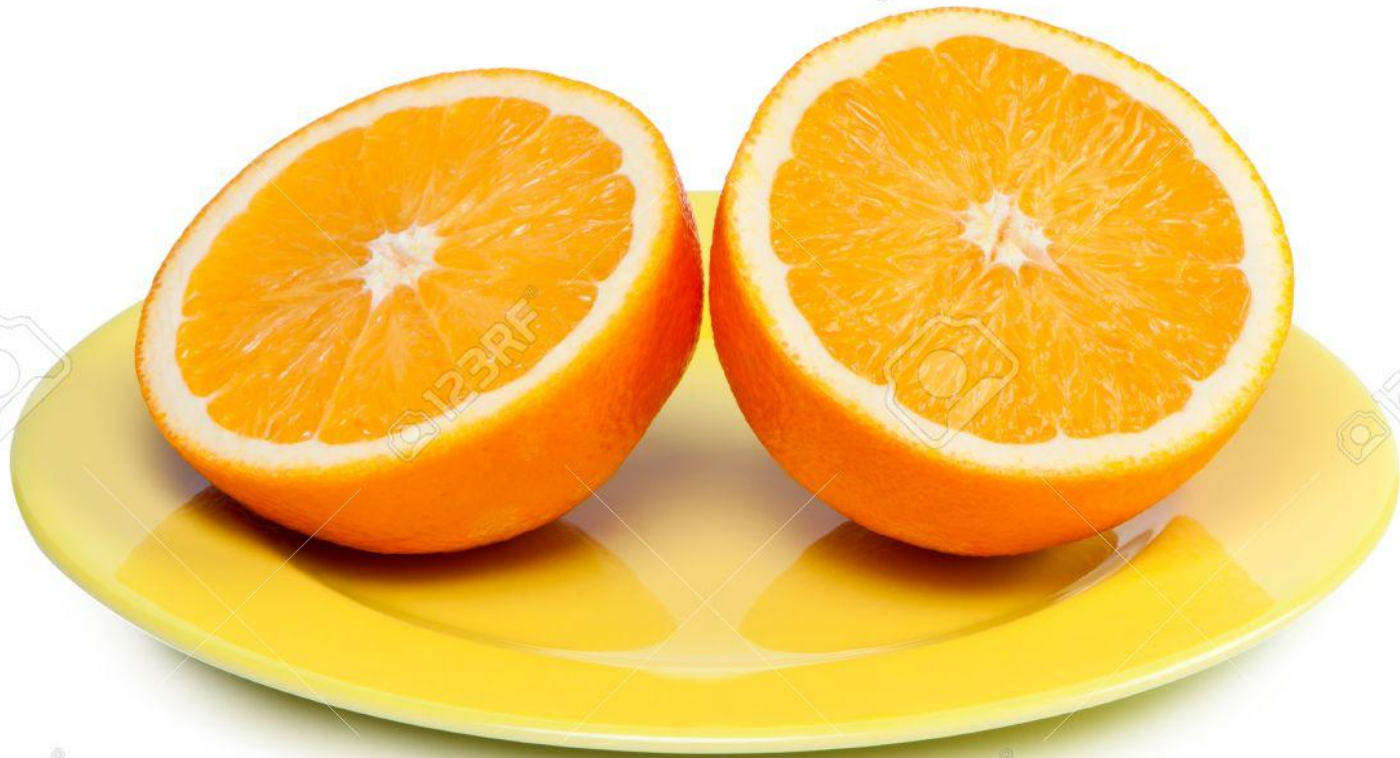




**Some seeds have hard seed coats that can pass through the alimentary canal of animals without damage**







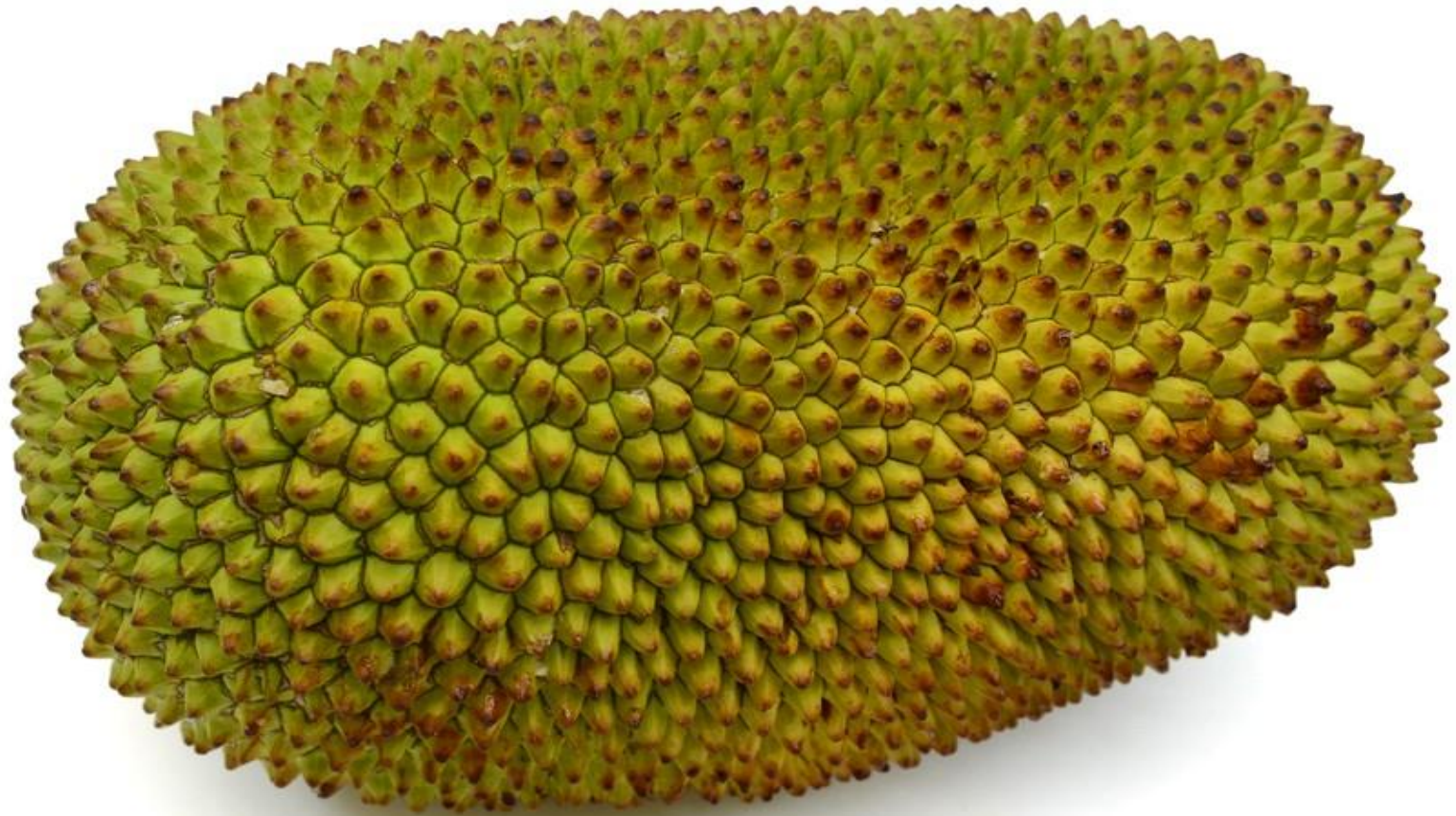
**Some change colour of the epicarp when ripe  
to attract animals**











**Some produce a good smell when ripe to attract animals**









**Some have hooks that attach or stick on to the animals fur**





# Examples of seeds that undergo animals dispersal

- **Mangoes**
- **Oranges**
- **Guava**
- **Jackfruit**
- **Pawpaw**
- **Grapes**
- **Water melon**
- **Tomatoes**
- **Passion fruit**
- **Black jack**



# WIND DISPERSAL



# **characteristics of fruits whose seeds are dispersed by wind**

- **They produce light seeds that can easily be carried by wind**
- **The seeds have wing like structures**
- **The seeds have parachute like structures**
-



**They produce light seeds**





**The seeds have parachute like shapes**









**The seeds have a wing like structure**

# Examples of seeds that undergo wind dispersal

- **Tridax**
- **Dandelion**
- **Wolffia**
- **Jacaranda**
- **Gliders**

# Jacaranda









2 mm

# Tridax

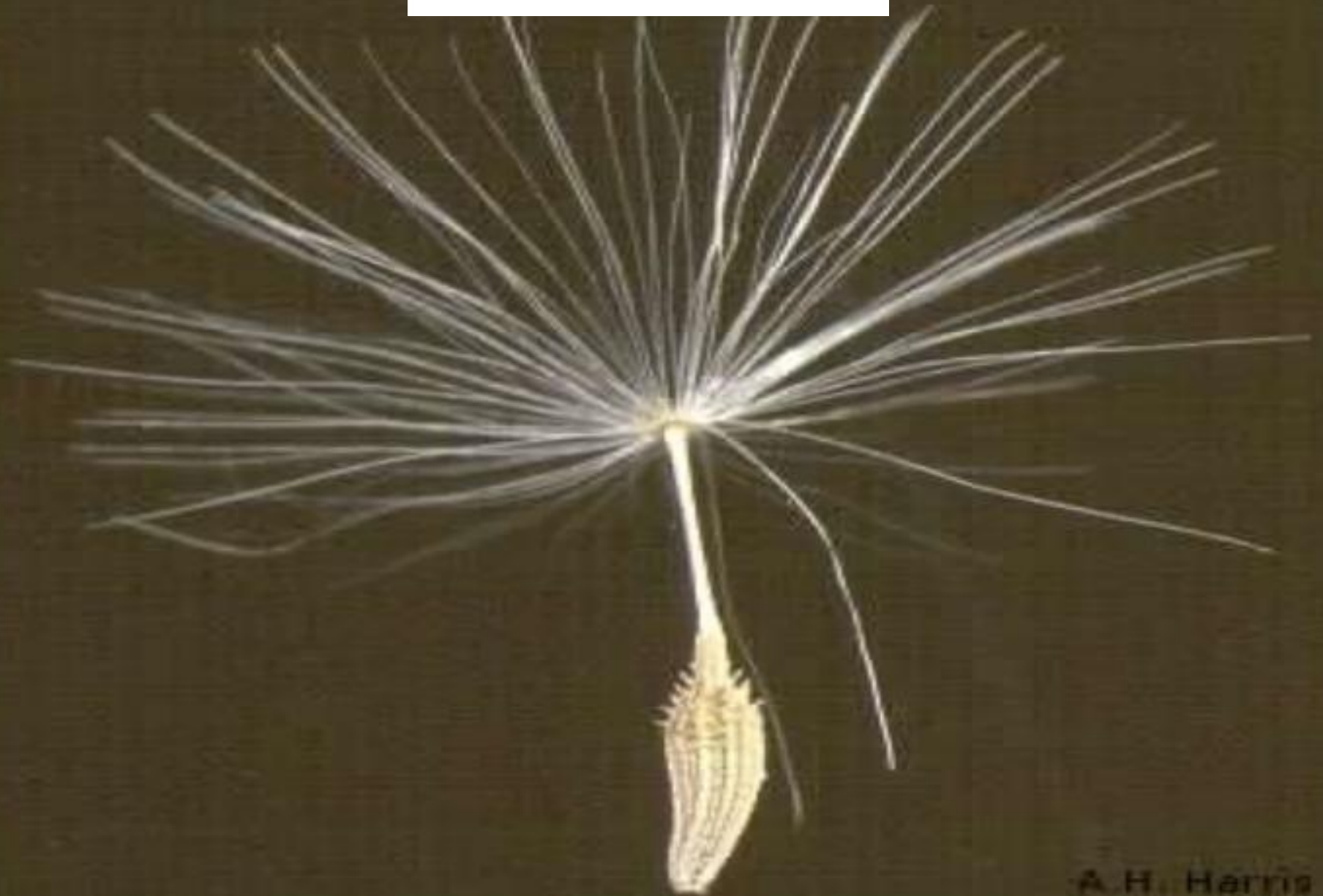






UGA0015020

# Dandelion



A. H. Harris



# Gliders





# Wolfia



# WATER DISPERRSAL





# PLANT LIFE



**KASADHA  
ABBEY**

**0772 509594**

