

VALUE CHAIN-GREEN LEAFY VEGETABLES

S. Shanmugasundaram



Spinach



Kale



**Green
Dandelions**



Chinese cabbage



choysum



pakchoi



Cabbage



African kale



Amaranth



Bird nest fern





Jute mallow



Sweet potato

Spinach



Fenugreek Leaves (Methi)



Green and Red Amaranth



Urban Green leafy vegetable seller













Roadside market



Green Leafy Vegetables in Shanty









Kang Kong



Amaranth





VALUE CHAIN-GREEN LEAFY VEGETABLES

NON-CIRCULATING HYDROPONICS

BUTTERHEAD AND RED CORAL LETTUCE

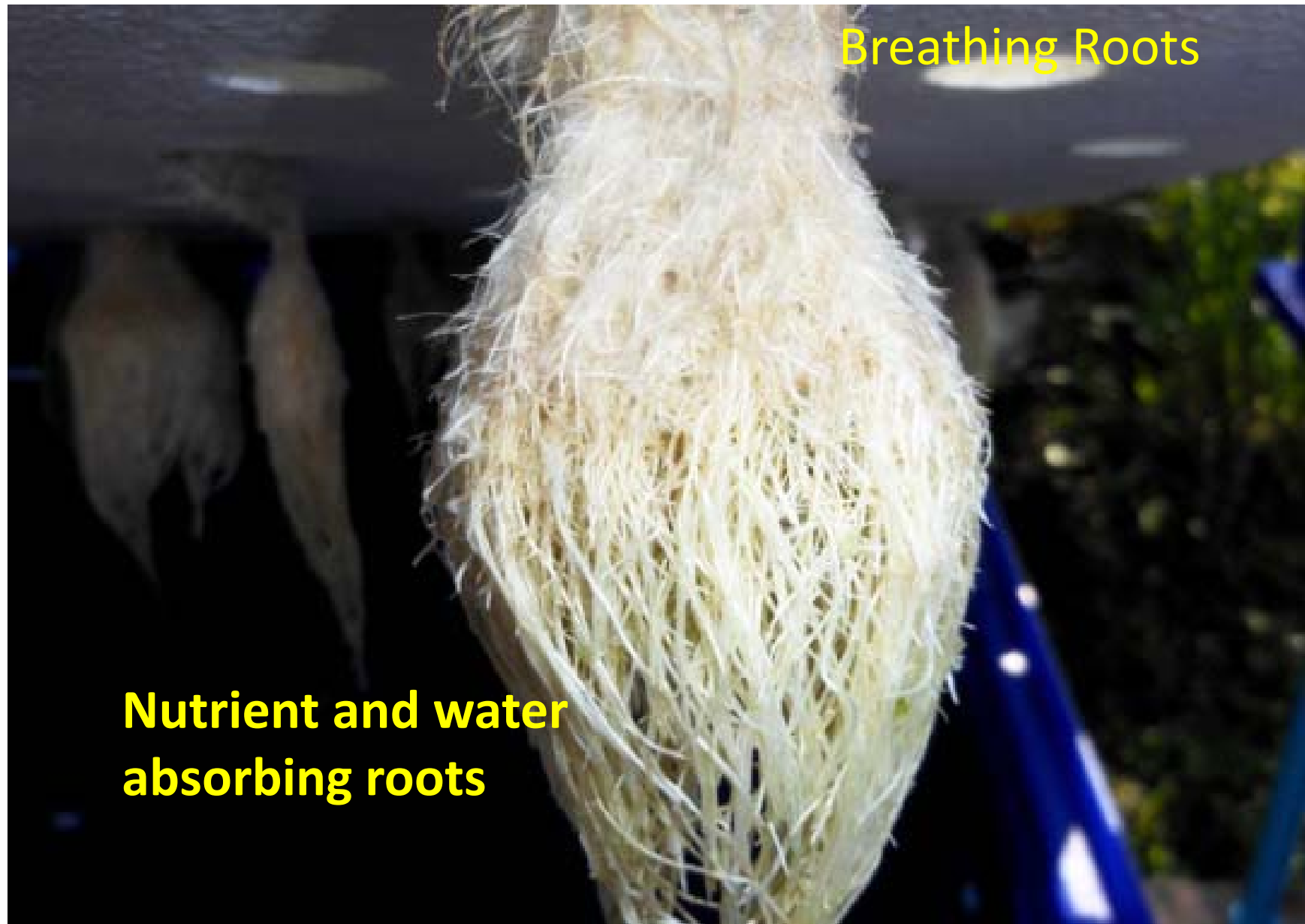


OAK LETTUCE



PAK CHOY (BOK CHOI)





Breathing Roots

Nutrient and water
absorbing roots

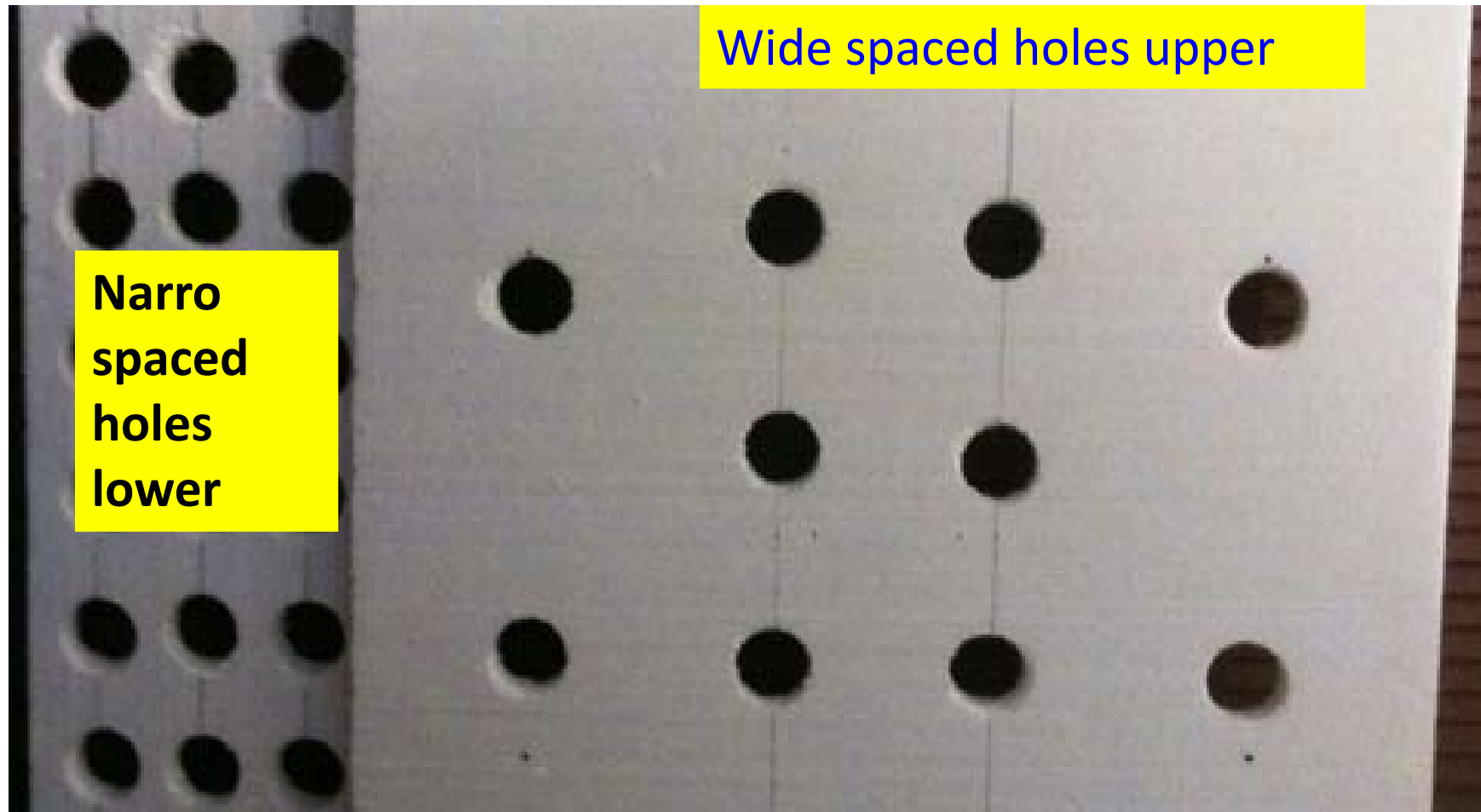
Boston Lettuce







Polystyrene boards



The image shows the underside of a white, perforated metal plate. The plate has a grid of circular holes. A yellow rectangular label with the word "Underside" in black text is centered on the plate. The plate is slightly curved, and the background is dark.

Underside

Seedlings raised in compressed peat moss pots



Transplant to used plastic cups with
holes in the bottom and sides



Ipomoea aquatica (Kangkong)



Collard Green



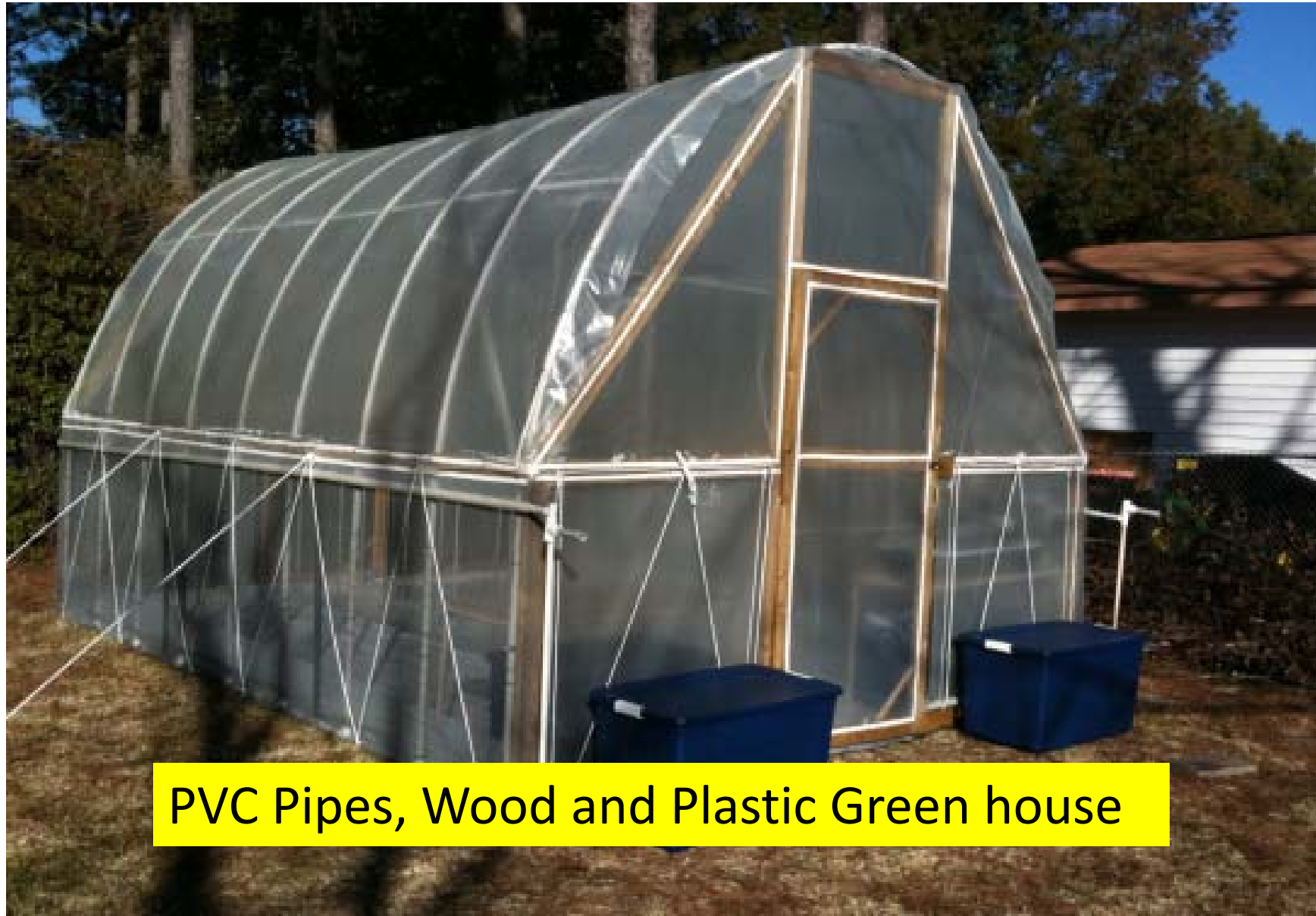


Nutrient Solution

- Miracle Gro water soluble tomato fertilizer
- Magnesium sulfate
- Sodium bisulphate (for pH control)

Organic vegetables competition analysis





PVC Pipes, Wood and Plastic Green house