

# City Farm & Eco-house

## Way of Self-Reliance In Urban Area

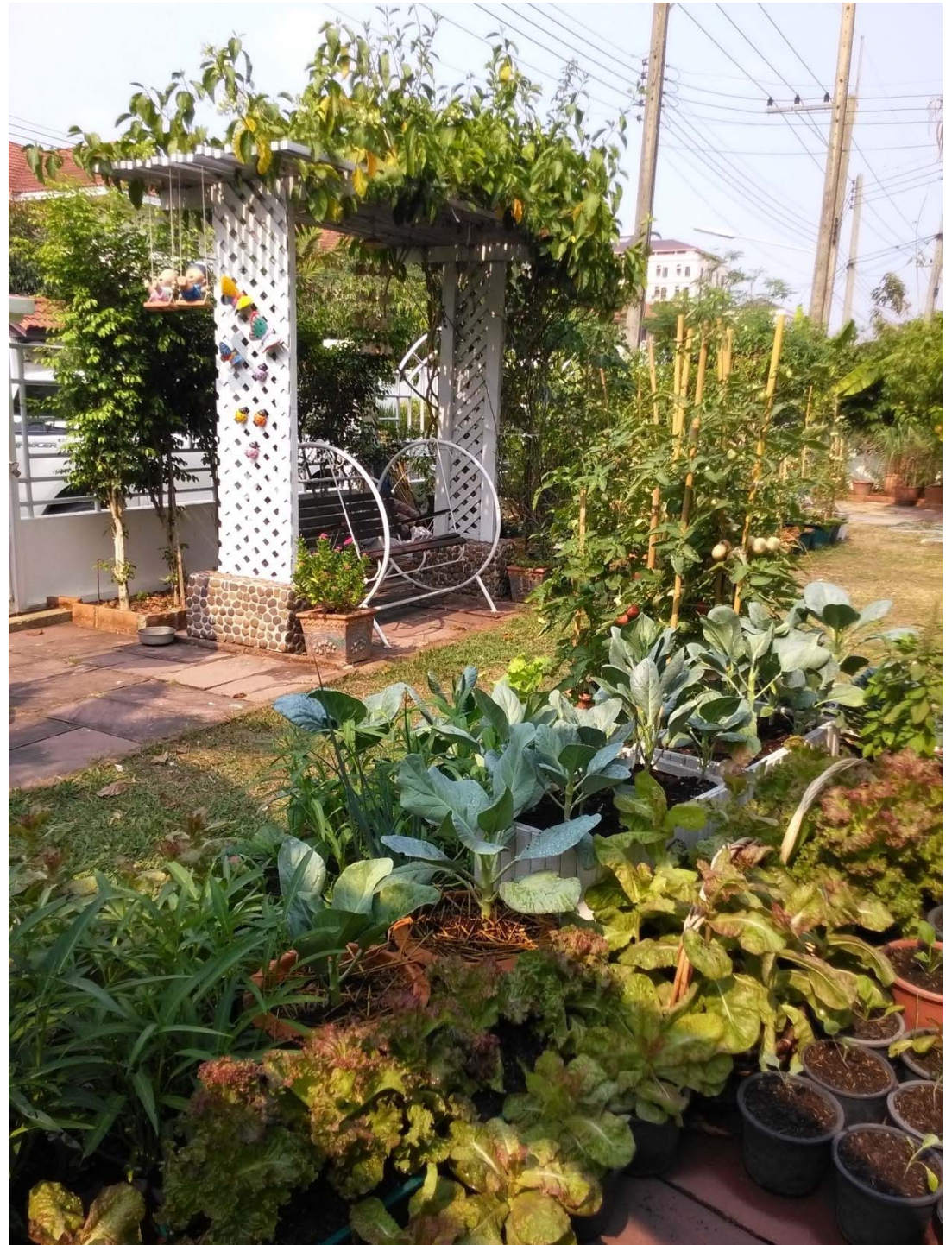


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บ้านเมืองเอก รังสิต  
ปทุมธานี























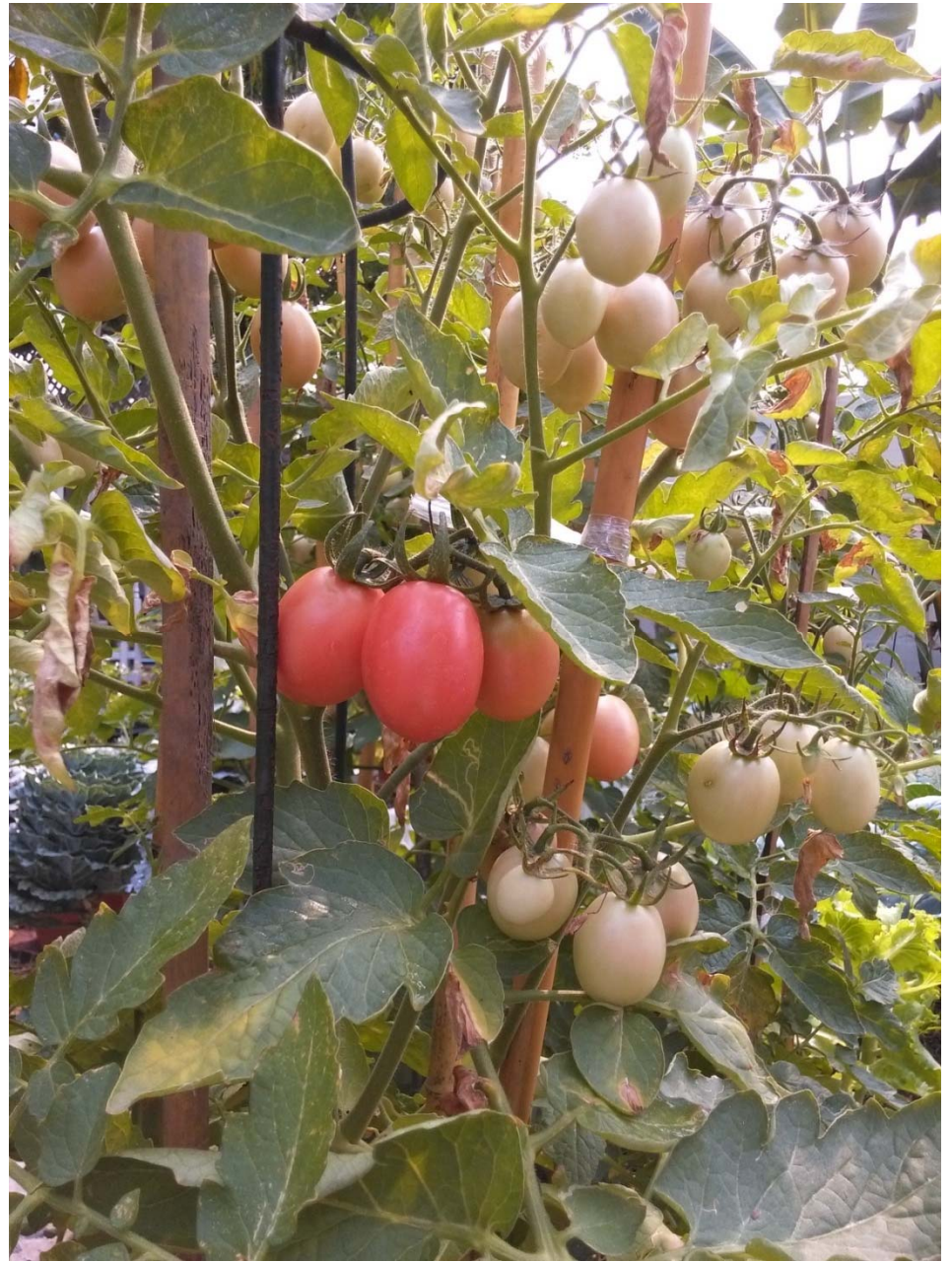






















บ้านสวนผักบ้านคุณตา  
สุขุมวิท 62 บางจาก  
กรุงเทพฯ





# Food Security

2013/01/14





Wooden House 50 years old  
in 100 sq.wa ( 200 sq.m)  
open space 80 sq.m  
located on Sukumvit 62 Rd.  
50 m to express way  
100 m to electric rail way  
4-5 people in the family



# Aims

- Save money
- Save health
- Save environment
- Save energy
- Food security



The most important parts of the house  
that determine capacity of the house  
and healthy of the house members

## Garden and kitchen

Garden and kitchen are sources of food,  
medicine, energy, material for clothes,  
housing, furniture ,necessity things  
almost come from tree - plant

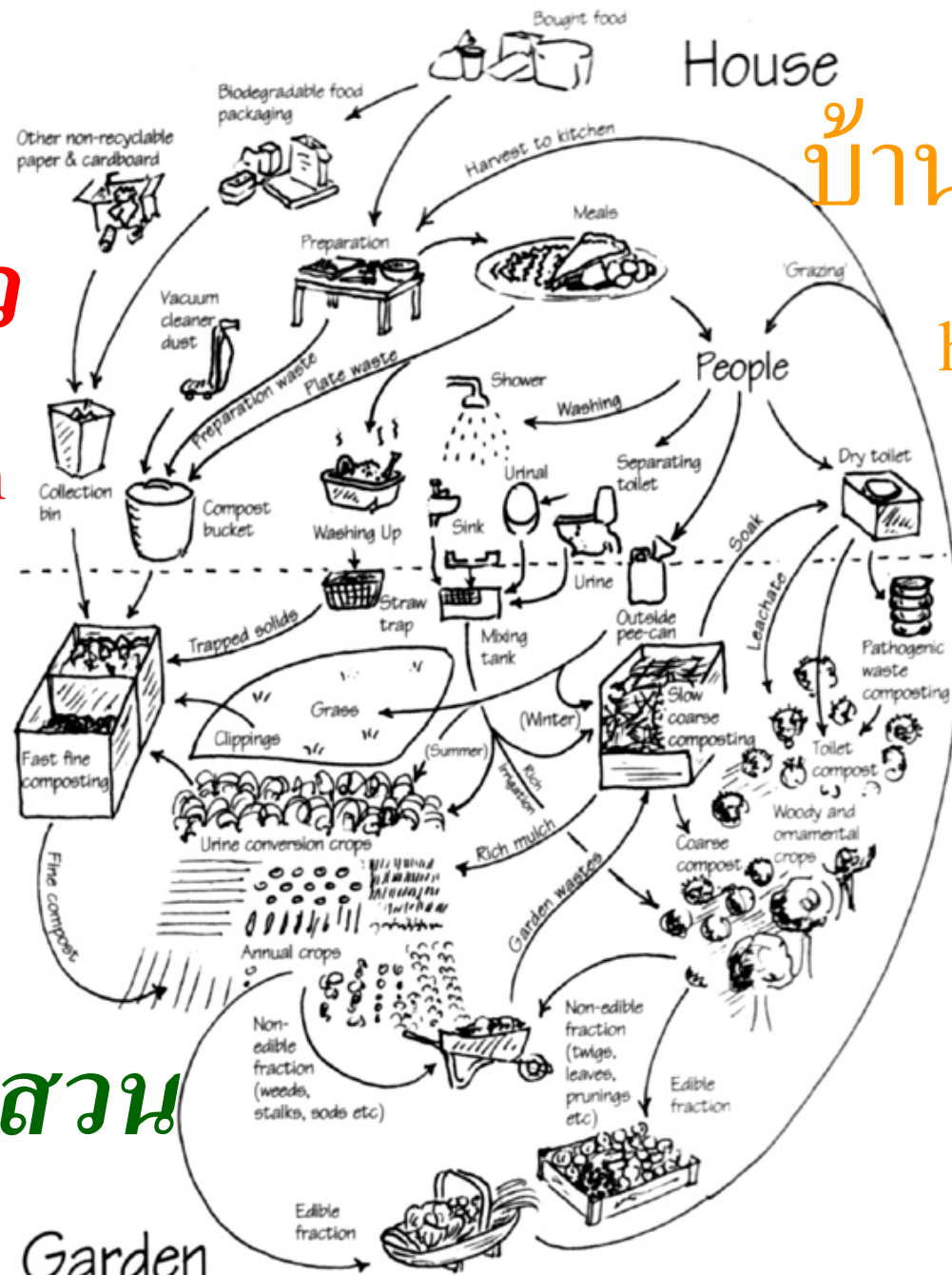


ครัว  
kitchen

สวน  
Garden

House  
บ้าน

house

































































































































































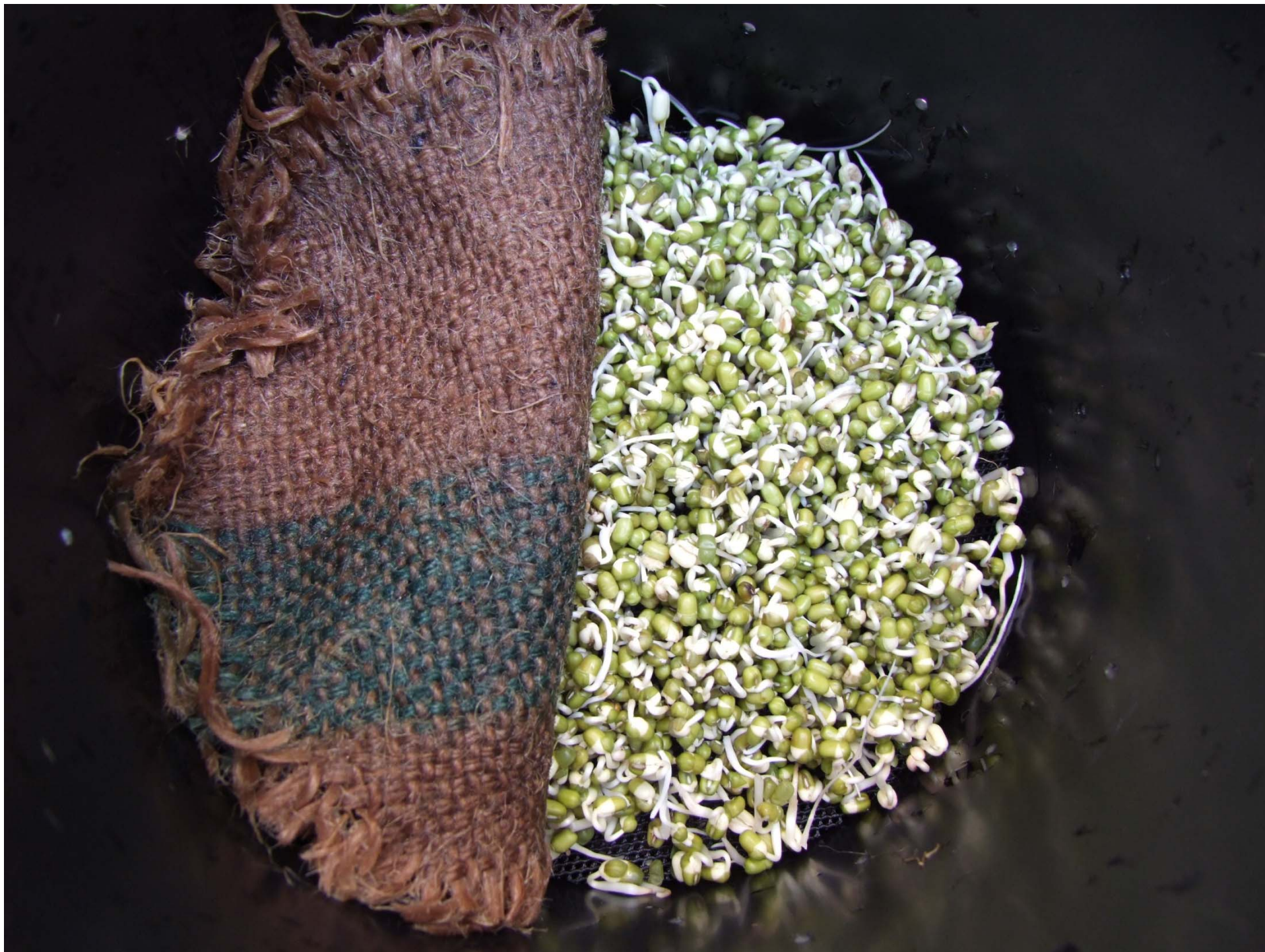




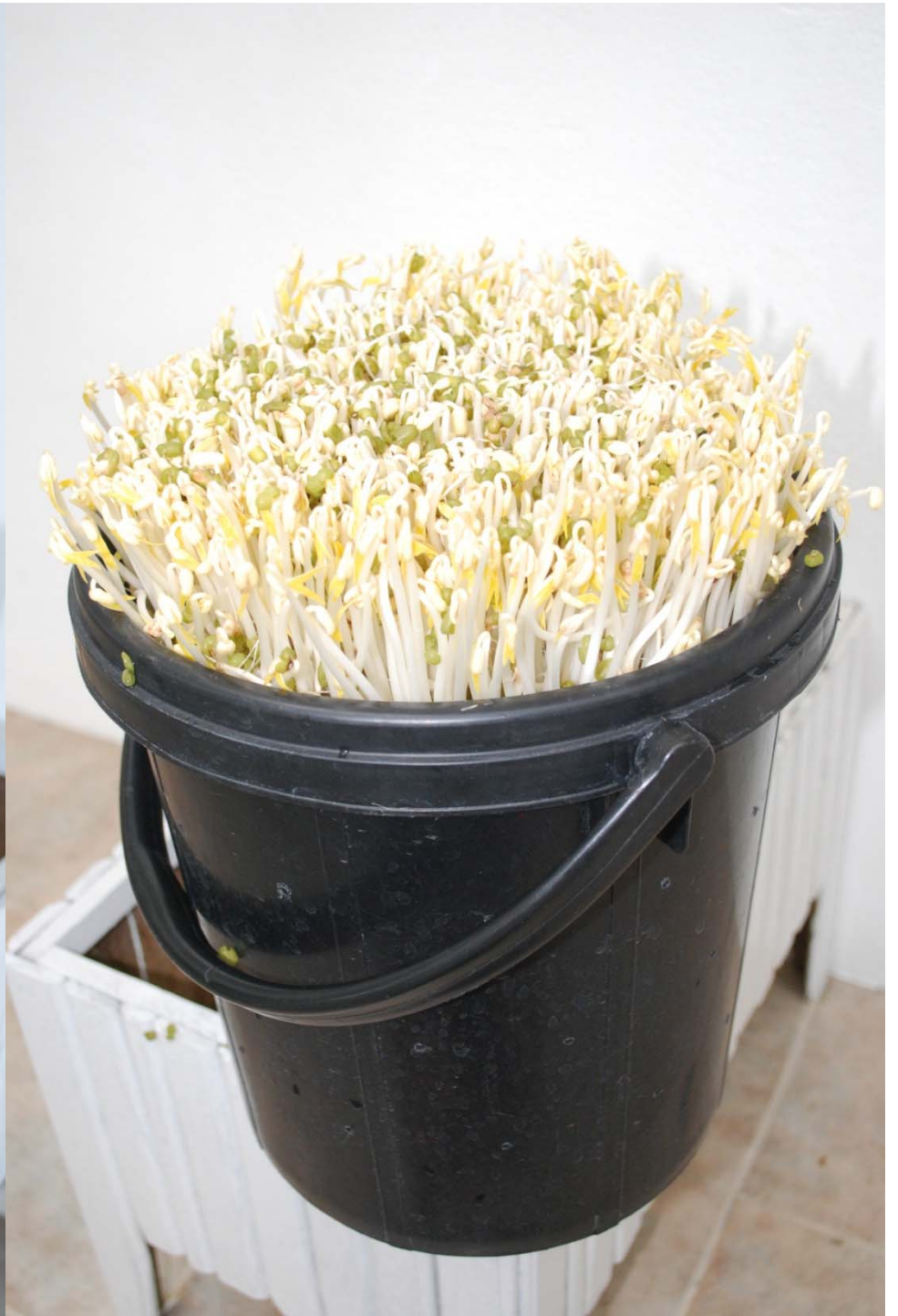
# เครื่องสีข้าว โซลาร์เซลล์

















































































































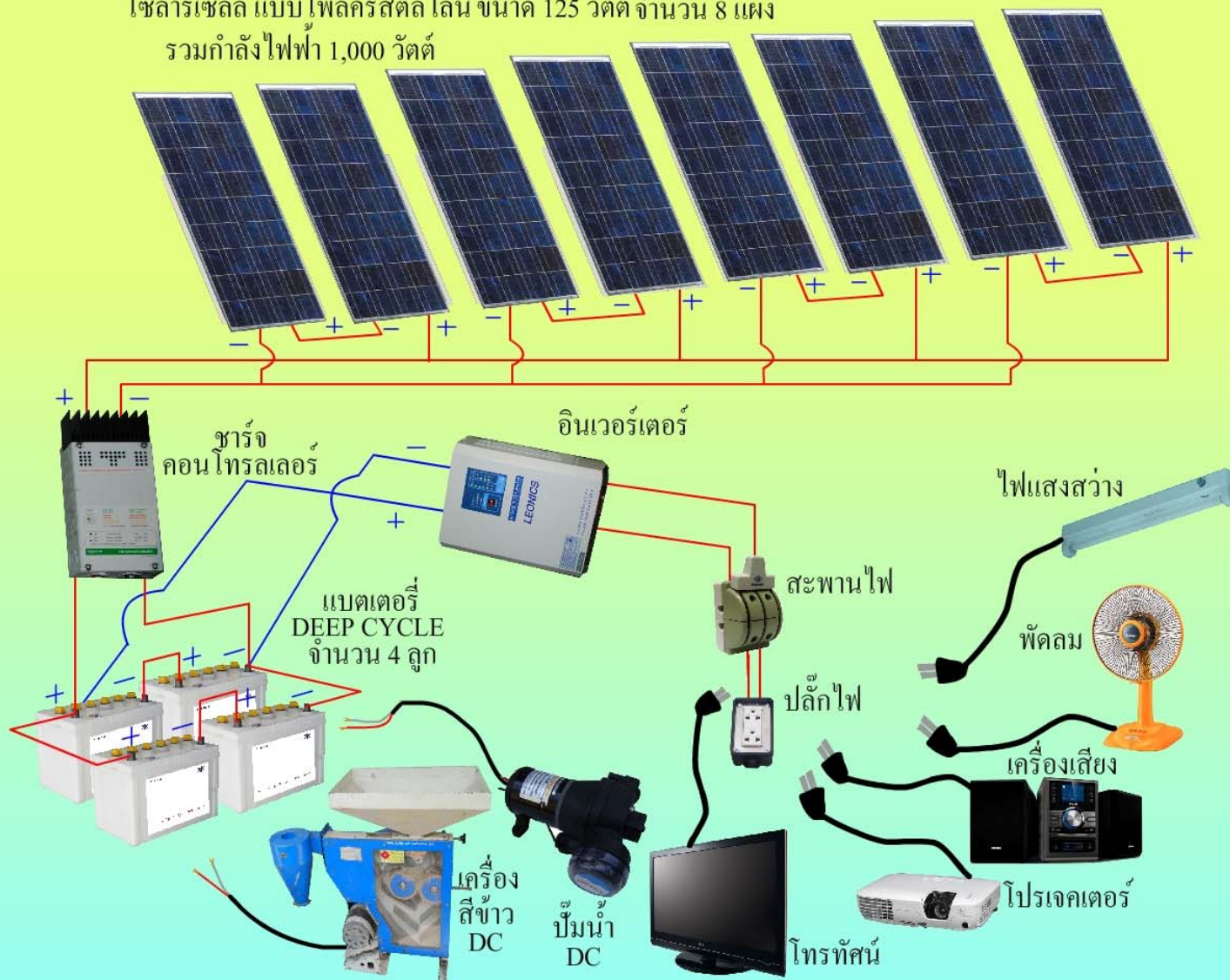








โซลาร์เซลล์ แบบโพลีคริสตัลไลน์ ขนาด 125 วัตต์ จำนวน 8 แผง  
รวมกำลังไฟฟ้า 1,000 วัตต์







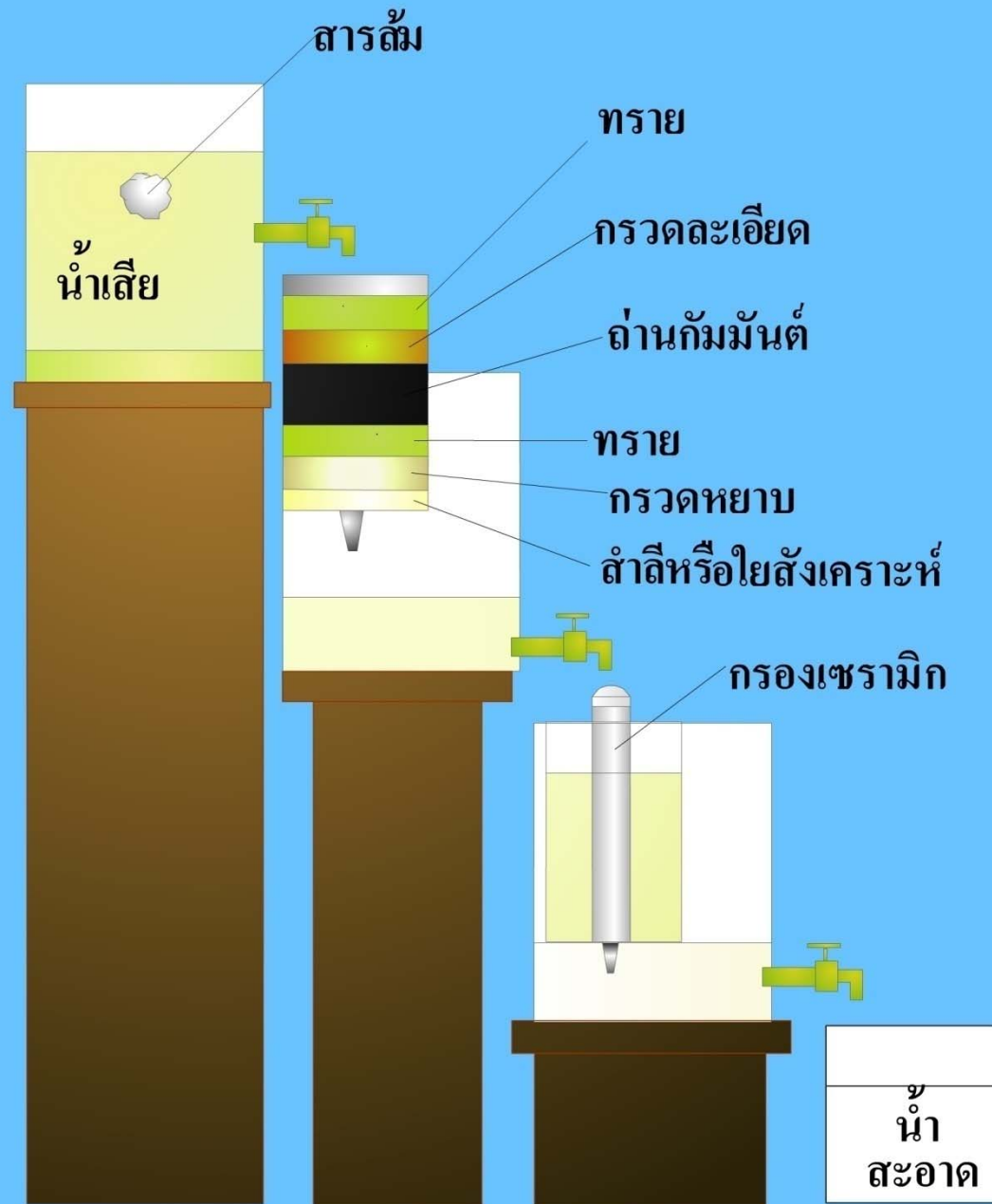
















































2013/05/19

























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