

# **AZOMITE in Watermelon in Jember, Indonesia**

LOCATION	Jember, (East Java) Indonesia - Desa Mojosari Kec.Puger Kab. Demonstrator Sugito
DATE OF PLANTING	June 3, 2010 - 5000 m <sup>2</sup> - Variety: FERY non-seed Pre-planting : SP36 (phosphate) 100kg - Furadan (insectide) 4kg
DATE OF APPLICATION	June 13, 2010 - 2 <sup>nd</sup> Fertilizer application: 2000 m <sup>2</sup> ; AZOMITE 2 kg; KNO 2kg; NPK 7.5 Kg; Phonska (NPK) 25 Kg; KS 2kg Control: 2000m <sup>2</sup> ; KNO 2kg; NPK 7.5 Kg, Phonska (NPK) 25 Kg; KS 2kg
DATE OF CHECK	10 days after application of AZOMITE

# MIXING AZOMITE WITH NPK



# **APPLICATION of AZOMITE With 2<sup>ND</sup> FERTILIZER**





# **LOCATION OF WATER MELON 10 DAYs AFTER PLANTING**



# **WATER MELON 10 DAYS AFTER PLANTING**





# **17 DAYS AFTER PLANTING; 7 DAYS AFTER APPLICATION**



**AZOMITE  
60 CM**

**AZOMITE-treated vines  
are longer: 60 cm**



**CONTROL  
46 CM**

**LENGTH OF CONTROL VINES:  
46 cm**

# AZOMITE-treated plots are denser with vines



**AZOMITE-treated**



**Control**



# AZOMITE vines are generally longer



**AZOMITE-treated:**  
**Apx. 58 cm**



**Control:**  
**Apx. 52 cm**