

Vegetable Trial : 菜心

Location –Fujian, China

Variety – 菜心

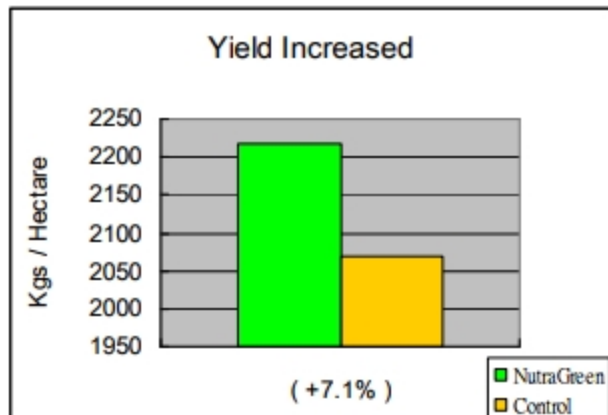
Harvest cycle: ~40 days

Planting Time – spring, 2006

Application Process: 24, 29, and 33 Days after planting

Dilution Ratio of NutraGreen: 1(NutraGreen): 500(Water)

Application amount: Usually spray 562.5 liter of water per hectare. Thus, the amount of NutraGreen of each spray on 菜心 is 1.125 liter mix with 562.5 liter of water per 1 hectare.



NutraGreen Analysis and Test		
Tests	Methodology	Result
Nitrogen (N)	A0AC(2005)	3.49 %(w/w)
Total Phosphate (P ₂ O ₅)	A0AC(2005)	0.006%(w/w)
Potassium (K)	A0AC(2005)	7 mg/kg
Hong Kong Green Label Test		
Ethylenediamine tetraacetic acid	APHA	Absent
Chlorine bleaching agents	APHA	Absent
NTA (nitro-tri-acetate)	APHA	<0.004 g/L
Volatile organic compounds	Wellab In-house Method	<0.1%
Anti-bacterial Inhibition Test		
E.coli	Wellab In-house Method	Pass
Staphylococcus	Wellab In-house Method	Pass
Candida albicans	Wellab In-house Method	Pass
Toxicity Test	The first schedule of the Prevent of pollutant of the sea Regulation 1999.	Pass

Remarks: "Control" refers to regular farming methodology while "NutraGreen" refers to the addition of NutraGreen over regular farming methodology.