

Influence of SAVIGO™ Complete Soil Booster on the vegetative growth and tuber production of potato in Wonosobo, Indonesia.

The experiment was carried out in Potato farm in Wonosobo, Central Java, Indonesia:

Farm:	Desa Tieng, Kejajar
Trial area/SPH:	1.2 Ha
Date of Planting:	23 September 2019
Treatments:	
A: Inorganic fertilizer used (Control)	
B: Inorganic Fertilizer + 150 kg/ha SAVIGO™	



RECOMMENDED USAGE:

SAVIGO™ infused with Advanced Catalyst Nano-Biotechnology is an organic-based COMPLETE SOIL TREATMENT formulated in granular form for ALL types of soils

Effect of SAVIGO™ in potato plants vegetative growth after 36 days of planting:

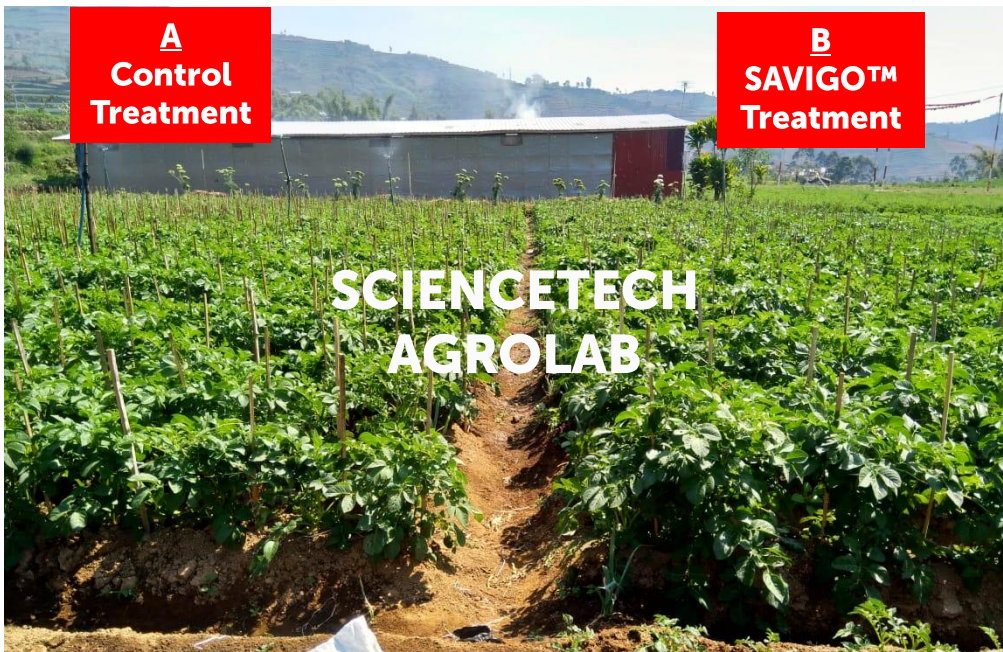


RESULTS (After 36 days of planting) :

Parameter	Control	SAVIGO™
Leaf area	7.6 cm ²	9.8 cm ²
No. Stems	1.5	2.5
No. Tubers	4.4	7.9
Root Mass	Normal	+50%

CONCLUSIONS:

The number of tuber per plant is important yield determining factors, and reflect the extent of tuber development. These yield components were also significantly influenced and **performed very well by the SAVIGO™ as completer soil booster.**



SAVIGO™ plot showed significant difference in leaves area amongst treatment of potatoes plants as compared with the control plot



SAVIGO™ plot showed significant difference in number of tubers amongst treatment of potatoes plants as compared with the control plot



Farmers and representative of PT PKSJ of Desa Tieng satisfied with the performance of SAVIGO™ on their potato growth as compared with the control plot on 24 October 2019