

Growth, yield and oil content of sesame (*Sesamum indicum* L.) as influenced by sulphur levels under infertile soil

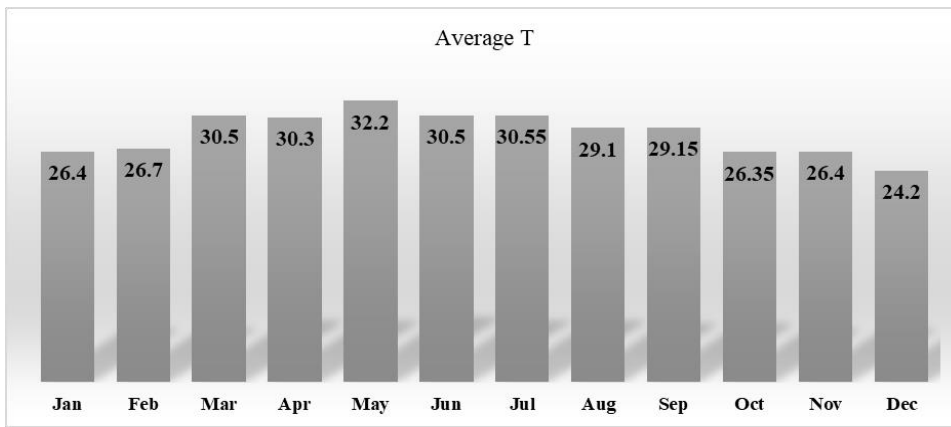
Darika Bunphan*, Ruchuon Wunna, Wanwipa Pinta, and Goitseone Malambane

Supp Table 1. Soil chemical properties before plating sesame.

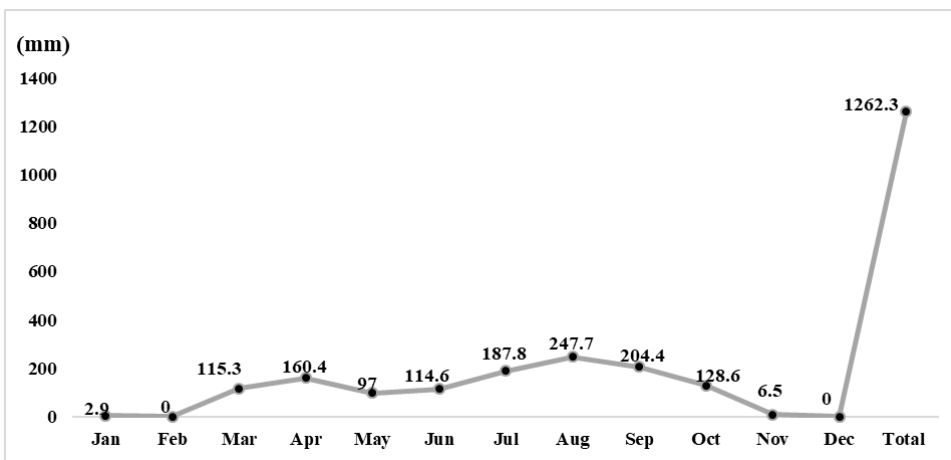
pH	OM (%)	EC (dS/m)	N (%)	P (ppm)	K (ppm)	S (mg kg ⁻¹)
7.60	1.496	0.069	0.0056	14.00	231.89	17.42

Supp Table 2 S content in soil after harvesting sesame (average two season).

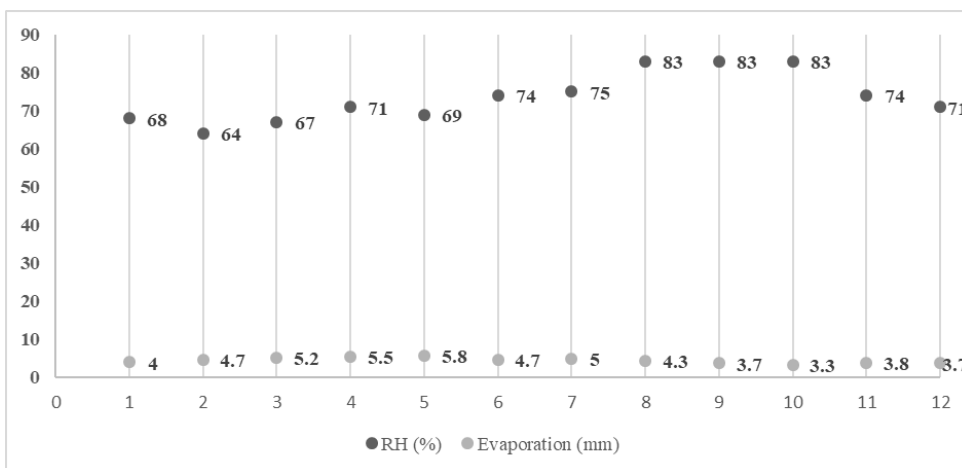
Treatment	(mg kg ⁻¹)	
MK60	0 kg ha ⁻¹	12.33
	20 kg ha ⁻¹	7.88
	40 kg ha ⁻¹	11.88
	80 kg ha ⁻¹	13.79
KKU2	0 kg ha ⁻¹	13.67
	20 kg ha ⁻¹	10.67
	40 kg ha ⁻¹	13.54
	80 kg ha ⁻¹	10.04
KKU3	0 kg ha ⁻¹	7.04
	20 kg ha ⁻¹	12.67
	40 kg ha ⁻¹	9.42
	80 kg ha ⁻¹	9.13



Supp Fig. 1 Average monthly temperature (°C) from January to December in 2020 in Maha Sarakham province Thailand



Supp Fig. 2 Monthly rainfall from January to December 2020 in Maha Sarakham province Thailand



Supp Fig. 3 Relative humidity (RH) and evaporation (mm) among January to December in 2020 in Maha Sarakham province Thailand.