

Table 8 Effect of plant nutrients on mean spreading of plant and first ratoon crop at different ages of banana cv. 'Grand Naine' during 2020-21 and 2021-22 at DoAR, Khajura, Banke, Nepal

Treatment	Plant spreading (cm)					
	30 DAP	90 DAP	150 DAP	210 DAP	270 DAP	Shooting
T1	40.67 <sup>b</sup>	111.50 <sup>b</sup>	125.20 <sup>c</sup>	144.70 <sup>c</sup>	201.20 <sup>b</sup>	261.40 <sup>b</sup>
T2	50.63 <sup>a</sup>	125.30 <sup>a</sup>	148.40 <sup>ab</sup>	206.50 <sup>b</sup>	247.70 <sup>a</sup>	305.20 <sup>a</sup>
T3	53.47 <sup>a</sup>	126.50 <sup>a</sup>	161.10 <sup>a</sup>	240.60 <sup>a</sup>	267.20 <sup>a</sup>	327.60 <sup>a</sup>
T4	52.68 <sup>a</sup>	122.50 <sup>a</sup>	155.80 <sup>ab</sup>	218.00 <sup>ab</sup>	253.00 <sup>a</sup>	314.90 <sup>a</sup>
T5	50.00 <sup>a</sup>	122.50 <sup>a</sup>	155.50 <sup>ab</sup>	212.70 <sup>ab</sup>	254.50 <sup>a</sup>	314.10 <sup>a</sup>
T6	50.54 <sup>a</sup>	122.50 <sup>a</sup>	151.40 <sup>ab</sup>	211.20 <sup>ab</sup>	253.40 <sup>a</sup>	313.50 <sup>a</sup>
T7	51.38 <sup>a</sup>	123.70 <sup>a</sup>	146.90 <sup>b</sup>	211.40 <sup>ab</sup>	250.00 <sup>a</sup>	309.70 <sup>a</sup>
Grand mean	49.91	122.10	149.20	206.50	246.70	306.60
CV (%)	5.10	4.10	4.60	8.00	5.90	4.10
P-value	0.001	0.056	<0.001	<0.001	0.004	<0.001
CD (P≤0.05)	4.555	8.89	12.23	29.44	25.89	22.19
SEm±	2.090	4.08	5.62	13.51	11.88	10.18

Note: CV= Coefficient of variation, CD ( $\leq 0.05$ ) = Critical difference at probability value 0.05, Treatment means followed by common letter (s) within a column are not significantly different at 5% by DMRT, NS= Non-significant, \*= Significant at 5%, \*\*= Significant at 1%, \*\*\* = Significant at less than 0.1% level, DAP = Days after planting