

Table 9 Effect of plant nutrients on mean cumulative leaves 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	Number of cumulative leaves per plant					
	30 DAP	90 DAP	150 DAP	210 DAP	270 DAP	Shooting
T1	6.00 ^c	14.17 ^c	19.92 ^c	22.92 ^c	27.67 ^c	39.50 ^c
T2	6.83 ^{bc}	18.67 ^b	26.00 ^b	29.00 ^b	33.75 ^b	41.75 ^b
T3	8.00 ^a	20.83 ^a	28.25 ^a	31.25 ^a	36.00 ^a	44.00 ^a
T4	7.67 ^{ab}	19.25 ^b	26.62 ^b	29.62 ^b	34.37 ^b	42.37 ^b
T5	7.58 ^{ab}	18.58 ^b	26.36 ^b	29.36 ^b	34.11 ^b	42.11 ^b
T6	7.63 ^{ab}	18.67 ^b	26.40 ^b	29.40 ^b	34.15 ^b	42.15 ^b
T7	7.67 ^{ab}	18.42 ^b	26.75 ^b	29.75 ^b	34.50 ^b	42.50 ^b
Grand mean	7.34	18.37	25.75	28.75	33.50	42.05
CV (%)	7.00	3.70	2.70	2.40	2.10	1.80
P-value	0.007	<0.001	<0.001	<0.001	<0.001	<0.001
CD (P≤0.05)	0.919	1.196	1.247	1.247	1.247	1.322
SEm±	0.422	0.549	0.572	0.572	0.572	0.607

Note: CV= Coefficient of variation, CD (≤ 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