

Table 3 Effect of plant nutrients on mean growth of base circumference 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	Base circumference (cm)					
	30 DAP	90 DAP	150 DAP	210 DAP	270 DAP	Shooting
T1	6.48 ^b	15.36 ^c	22.27 ^c	33.62 ^b	42.07 ^c	56.13 ^e
T2	8.20 ^a	21.67 ^b	28.33 ^b	42.48 ^a	50.73 ^b	60.08 ^d
T3	9.09 ^a	25.70 ^a	32.23 ^a	46.00 ^a	56.90 ^a	68.92 ^a
T4	9.09 ^a	24.72 ^a	30.31 ^{ab}	44.63 ^a	54.61 ^{ab}	66.04 ^{ab}
T5	8.21 ^a	23.95 ^{ab}	30.23 ^{ab}	43.69 ^a	54.12 ^{ab}	62.60 ^{cd}
T6	8.40 ^a	23.09 ^{ab}	30.27 ^{ab}	43.05 ^a	53.83 ^{ab}	64.04 ^{bc}
T7	8.28 ^a	24.38 ^{ab}	30.38 ^{ab}	43.08 ^a	52.42 ^{ab}	61.58 ^{cd}
Grand mean	8.25	22.70	29.14	42.36	52.10	62.77
CV (%)	7.90	6.30	4.60	5.60	5.20	2.90
P-value	0.006	<0.001	<0.001	<0.001	<0.001	<0.001
CD (P≤0.05)	1.153	2.556	2.409	4.241	4.782	3.244
SEm±	0.529	1.173	1.106	1.946	2.195	1.489

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