

Table 5 Effect of foliar spray of different concentrations of boron on total biomass, curd weight, curd size and curd diameter of cauliflower (*Brassica oleracea* var. *botrytis*) at Marin, Sindhuli, Nepal (2024)

Treatment	Total biomass	Curd weight (kg)	Curd size (cm)	Curd diameter (cm)
Control	1.46 ^h	0.71 ^e	44.55 ^b	14.25 ^b
0.025% Boron (1-time spray)	1.64 ^g	1.17 ^d	64.21 ^a	21.86 ^a
0.025% Boron (2- times spray)	1.93 ^f	1.16 ^d	64.47 ^a	22.38 ^a
0.025% Boron (3- times spray)	2.05 ^f	1.26 ^{cd}	63.72 ^a	22.35 ^a
0.05% Boron (1-time spray)	2.20 ^e	1.37 ^{bcd}	62.18 ^a	22.50 ^a
0.05% Boron (2- times spray)	2.82 ^b	1.78 ^{ab}	60.66 ^a	21.83 ^a
0.05% Boron (3- times spray)	3.02 ^a	1.99 ^a	65.65 ^a	22.77 ^a
0.075% Boron (1-time spray)	2.74 ^{bc}	1.81 ^{ab}	59.97 ^a	21.22 ^a
0.075% Boron (2- times spray)	2.60 ^{cd}	1.64 ^{abc}	66.76 ^a	23.03 ^a
0.075% Boron (3- times spray)	2.53 ^d	1.67 ^{abc}	64.50 ^a	21.16 ^a
SEm (\pm)	0.16	0.14	3.621	1.263
LSD (0.05)	0.15	0.57	10.75	3.75
F-test	***	***	*	**
CV (%)	3.82	23.08	10.17	10.16
Grand mean	2.30	1.45	61.66	21.33

Note: Means followed by common letter(s) within column are non-significantly different based on DMRT at $P=0.05$; LSD=Least Significant Difference, SEM=Standard Error of Mean, CV=Coefficient of Variation, DAT=Days After Transplanting, *=significant at 5% level of significance, **=significant at 1% level of significance, ***=significant at 0.1% level of significance