

Table 1 Effect of different concentrations of salicylic acid on physiological loss in weight of mango (*Mangifera indica* L.cv. Bombay green) in Bardibas, Mahottari, 2023

Treatments	Physiological loss in weight (%) PLW				
	3 DAS	6 DAS	9 DAS	12 DAS	15 DAS
Control	15.44 ^a	24.30 ^a	32.47 ^a	-	-
50 ppm SA	12.81 ^b	22.59 ^{ab}	31.48 ^a	38.12 ^a	-
100 ppm SA	10.95 ^c	21.73 ^b	29.92 ^{ab}	37.40 ^a	51.44 ^a
150 ppm SA	10.49 ^c	21.23 ^b	29.38 ^{ab}	36.28 ^a	50.00 ^a
200 ppm SA	9.20 ^c	19.24 ^c	28.23 ^b	32.60 ^b	38.58 ^b
Grand mean	11.78	21.82	30.30	36.10	46.67
CV%	9.8	5.5	6.5	6.6	6.9
SEM (\pm)	0.58	0.60	0.98	1.19	1.60
LSD	1.74	1.81	2.96	3.68	5.13
F-Test	***	***	*	*	***

Notes: Treatment means in a column with same letters are not significantly different according to DMRT at 5% level of significance, CV = Coefficient of Variation, LSD = Least Significant Difference, SEM (\pm) = Standard Errors of Means, DAS=Days after Storage, * = significantly different at ($p<0.05$), ** = highly significant different at ($p<0.01$), *** = very significantly different at ($p<0.001$)