

Table 1 Effect of mulching material on plant height of okra at East Rukum, Nepal, 2024

Treatments	25 DAS	40 DAS	60 DAS
Black plastic mulch	8.61 ^a	22.37 ^a	74.87 ^a
Control	5.79 ^b	15.60 ^{bc}	61.17 ^{bc}
Mustard straw	6.86 ^b	20.17 ^{ab}	68.82 ^{ab}
Banmara	6.57 ^b	16.57 ^{bc}	62.97 ^{bc}
Sawdust	6.08 ^b	15.95 ^{bc}	60.02 ^{bc}
Leaf litter	5.89 ^b	12.55 ^c	53.97 ^c
LSD (0.05)	1.41	5.12	11.06
SEM ($\pm$)	0.19	0.70	1.51
F-probability	0.005822**	0.01163*	0.01768*
CV%	14.31	19.98	11.65
Grand Mean	6.63	17.20	63.64

Note: LSD = Least Significant Difference; CV (%) = Coefficient of Variation; DAS = Days after sowing; SEM = Standard Error of the mean; Means followed by the same letter(s) within each column are not significantly different at 5% level of significance by DMRT, ** and * indicate significance at <0.01 level and significance at <0.05 level respectively