

Table 3 Effect of mulching materials on yield parameters and productivity of okra at East Rukum, Nepal, 2024

Treatments	25 DAS	40 DAS	60 DAS
Black plastic mulch	245.80 ^a	14.91167 ^a	14.897 ^a
Control	193.70 ^{ab}	13.67250 ^{ab}	11.739 ^{ab}
Mustard straw	162.20 ^b	12.87583 ^b	9.289 ^b
Banmara	153.25 ^b	13.53425 ^b	9.831 ^b
Sawdust	139.15 ^b	13.06667 ^b	8.433 ^b
Leaf litter	129.85 ^b	13.76167 ^{ab}	7.87 ^b
LSD (0.05)	69.70379	1.199951	4.27
SEM ($\pm$)	9.537208	0.162517	1.41
F-probability	0.02674*	0.03556*	0.0307*
CV%	27.37785	5.838235	27.39
Grand Mean	170.6583	13.6371	10.343

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