

Table 7 Average yield (t/ha) of potato varieties at Myagdi, Nepal (2020)

Treatments	Average no of tubers per hill	Yield per hill (g)	Marketable yield (kg/m ²)	Unmarketable yield (kg/m ²)	Total yield (t/ha)
T1 (Desiree)	8.20 ^{ab}	390.38 ^b	1.81 ^{bc}	0.14 ^b	19.53 ^{bc}
T2 (Janakdev)	8.50 ^{ab}	512.73 ^a	3.65 ^a	0.14 ^b	37.93 ^a
T3 (Kufri Jyoti)	9.95 ^a	410.27 ^{ab}	2.27 ^b	0.14 ^b	24.08 ^b
T4 (Mustang local)	7.60 ^b	321.91 ^b	1.08 ^c	0.15 ^b	12.27 ^c
T5 (Khibang local)	7.00 ^b	418.28 ^{ab}	2.25 ^b	0.68 ^a	29.28 ^{ab}
LSD(=0.05)	1.73	101.06	1.02	0.02	10.30
SEm(±)	0.28	16.4	0.17	0.004	0.87
CV%	13.60	15.97	30.05	6.01	14.07
F probability	3.92*	4.36*	7.96**	1012.00***	8.44**
Grand mean	8.25	410.73	2.21	0.25	44.7

Note: Mean followed by common letter(s) within columns are non-significantly different based on LSD test $P=0.05$, *Significant at 0.05 P level, SEm(±); Standard Error of mean difference, CV: Coefficient of Variation