

Table 3 Physical characteristics of apple fruits from different cultivars at THDC, Marpha, Mustang, 2023

Cultivars	Individual fruit weight (g)	Fruit volume (cm ³)	Fruit length (cm)	Fruit width (cm)
Tsukura	22.25 ^e	20.00 ^e	3.38 ^e	3.42 ^d
Saune	98.20 ^d	93.75 ^d	6.07 ^d	6.38 ^e
Red Delicious	174.65 ^c	173.75 ^b	6.55 ^{bc}	7.21 ^b
Golden Delicious	160.40 ^c	157.5 ^c	6.32 ^{cd}	6.89 ^b
Rich a Red Delicious	210.35 ^a	200.00 ^a	7.22 ^a	7.70 ^a
Royal Delicious	193.00 ^b	190.15 ^a	6.95 ^{ab}	7.17 ^b
LSD (0.05)	16.77	15.34	0.43	0.49
SE _m (±)	2.27	2.08	0.06	0.07
F probability	<0.001	<0.001	<0.001	<0.001
CV (%)	7.77	7.32	4.68	5.00
Grand mean	143.14	139.19	6.08	6.46

Note: LSD= Least Significant Difference, SE_m = Standard Error of Mean, CV: Coefficient of Variance; Means in the same column followed by the same letter(s) are not significantly different by DMRT at a 5% significance level