

Table 3 Effect of plant nutrients on fruit yield characteristics of mandarin at Chungmang, Dhankuta during 2019 and 2020

Treatments	Fruit yield characteristics							
	2019				2020			
	Diameter (mm)	Weight (g)	No/tree	Total weight (kg/tree)	Diameter (mm)	Weight (g)	No/tree	Total weight (kg/tree)
NPK	55.3 ^a	59.1	607 ^{cd}	29.77 ^c	43.3	48.6 ^a	677 ^b	36.30 ^b
NK	53.3 ^a	61.1	445 ^d	23.94 ^c	43.0	48.4 ^a	495 ^c	23.43 ^c
NPK + micro-nutrients	58.9 ^a	63.4	1790 ^a	101.81 ^a	42.3	50.1 ^a	953 ^a	49.09 ^a
NK + micro-nutrients	52.2 ^{ab}	58.7	1544 ^{ab}	84.01 ^{ab}	44.9	52.7 ^a	598 ^{bc}	47.69 ^a
Micro-nutrients	46.0 ^b	55.2	1221 ^{abc}	60.50 ^{bc}	44.0	54.8 ^a	837 ^a	36.51 ^b
Non plant nutrients	57.2 ^a	55.5	799 ^{bcd}	50.33 ^{bc}	40.5	37.6 ^b	490 ^c	23.75 ^c
Grand mean	57.2 ^a	55.5	1068	58.39	40.5	37.6 ^b	674	36.12
F value	ns	ns	**	*	ns	**	***	***
LSD _{0.05}	0.015	ns	771.3	37.4	0.54	48.6	157.2	9.27

Note: Means in the column followed by unlike letters indicate significantly different at P=0.05