

**Table (2):** Analysis of variance for three potato cultivars (Spunta, Diamant and Cara) were supplied with Zn plus Mn foliar combination on three levels, twice every week, once every week and once every two weeks.

Source of variation	df	Plant height (cm)	No. stems	Final plant stand	No. marketable tubers/plant	No. unmarketable tubers/plant	Weight of marketable tubers/plant (g)	Weight of unmarketable tubers/plant (g)	Tuber diameter (cm)	Total marketable tuber yield ton/ha	Total unmarketable tuber yield ton/ha
Years (Y)	1	5.78	0.00	62.35	4.43*	4.29	37607.45**	16421.85***	0.97*	14.22	11.53*
Rip (Y)	4	11.94	1.93	39.61	0.64	12.37	40099.85	5976.93	0.18	30.12	11.62
Cultivars (V)	2	7.34	1.31	175.29**	19.85***	47.55***	160738.17***	8941.81**	1.15***	236.94***	16.00***
V x Y	2	6.30	3.33	291.76***	0.33	2.39	24610.43*	2718.77	0.67*	37.65***	2.97
Fertilizer <sup>1</sup>	3	31.62	1.07	89.46*	7.74***	26.68***	109422.93***	1444.26	3.96***	45.72***	13.42***
F x Y	3	3.25	0.11	30.46	0.29	1.78	2568.26	1856.69	0.05	2.69	0.92
F x V	6	3.73	0.41	9.57	0.86	1.77	6278.36	2589.49	0.24	2.20	4.10
F x Y x V	6	6.65	0.45	30.82	0.53	0.98	4228.78	727.21	0.12	1.46	3.42
Error	44	18.10	1.74	26.57	1.07	1.61	6388.88	1685.10	0.19	4.10	2.06

<sup>1</sup> Zn plus Mn foliar application, twice every week, once every week and once every two weeks

\* Significant at  $P \leq 0.05$

\*\* Significant at  $P \leq 0.01$

\*\*\* Significant at  $P \leq 0.001$