

Table 1. Statistics of Fruit characters of "Princesa".

Variable ¹	Minimum	Maximum	Median	Standard Deviation	Coefficient of variation
Total weight	42.5	188.3	101.6	29.7	29.2 %
Peel weight	21.0	102.1	57.5	19.0	33.1 %
Pulp weight	14.7	86.3	43.5	13.8	31.8 %
°Brix	10.0	14.0	12.2	0.9	7.5 %
Number of seeds	7.0	201.0	46.2	38.3	82.9 %

¹98 observation per variable.

Table 2. Correlation coefficients between characteristics of fruits of "Princesa".

	Total weight	Peel weight	Pulp weight	°Brix	Number of seeds
Total weight	1.00	0.93**	0.85**	0.36**	0.73**
Peel weight	0.93**	1.00	0.66**	0.35**	0.68**
Pulp weight	0.85**	0.66**	1.00	0.26**	0.64**
°Brix	0.36**	0.35**	0.26**	1.00	0.48**
Number of seeds	0.73**	0.68**	0.64**	0.48**	1.00

**Significant at 1% probability.

Table 3. Mean comparison of the variables as influenced by treatment number.

Treatment number	Fruit weight	Weight of abortive seeds	°Brix	Days to harvest
1	85.95 b	1.37 b	13.16 a	156.03 b
2	106.82 a	1.66 a	13.74 a	157.97 b
3	97.31 b	1.26 b	12.66 b	166.55 a
DMSH	9.41	0.24	0.57	5.78

Means followed by a different letter are significantly different $P = 0.05$ as judged by Tukey's test.

Table 4. Weight and average number of seeds contained in fruits resulting from emasculated flowers.

Dosis, mg L	Seed Content						
	Total			Normal		Abortive	
	Fresh weight	Dry weight	Number	Dry weight	Number	Dry weight	Number
10 NAA	3.76	2.58	210.5	1.76	101.0	0.82	109.5
10 IBA	3.10	2.25	223.0	1.48	94.5	0.78	128.5
50 IBA	1.35	0.70	390.0	0.00	00.0	0.70	390.0
300 GA ₃	3.65	2.31	382.0	0.04	2.5	2.27	379.5
50 NAA + 500 GA ₃	3.91	2.60	338.0	0.03	5.0	2.57	333.0
10 IBA + GA ₃	2.77	1.91	291.5	0.00	0.0	1.91	291.5
Control	0.29	0.14	295.5	0.00	0.0	0.14	295.5

Table 5. Weight and average number of seeds from fruits resulting from flowers not emasculated.

Dosis, mg L ⁻¹	Seed Control						
	Total			Normal		Abortive	
	Fresh weight	Dry weight	Number	Dry weight	Number	Dry weight	Number
10 NAA	4.53	3.17	250.5	2.15	100.0	1.02	150.5
10 IBA	6.16	4.50	368.5	3.78	255.5	0.72	113.0
50 IBA	4.19	3.04	250.5	2.48	151.5	0.56	99.0
300 GA ₃	4.15	2.17	378.0	0.25	16.5	1.91	362.0
10 NAA + 500 GA ₃	5.80	3.01	458.0	0.50	32.5	1.85	239.5
50 NAA + 500 GA ₃	4.05	2.67	291.5	0.82	52.5	1.51	244.5
50 IBA + 500 GA ₃	6.99	4.77	459.5	3.03	210.0	1.73	249.5
Control	5.45	3.77	302.9	3.17	203.8	0.60	99.1