

MAÍZ CICLO 700. EJE A DE LOS CABALLEROS 2018

Variable dependiente: Producción

Factor: Variedades

Número de observaciones: 80

Número de niveles: 20

Resumen Estadístico para Producción

Variedades	Recuento	Promedio	Desviación Estándar	Coficiente de Variación	Mínimo
68.K	4	12025,3	1092,2	9,08253%	10989,0
69YG	4	11863,3	698,821	5,89064%	11067,0
ANTEX	4	12394,5	1138,31	9,184%	11553,0
DKC6729YG (T)	4	12976,0	658,377	5,07381%	12341,0
EM 14	4	11878,3	1365,52	11,496%	10483,0
KEFIEROS	4	9866,75	1163,0	11,7871%	8839,0
KEFRANCOS	4	10407,5	946,145	9,09099%	9854,0
KWS 4565 YG	4	11522,5	1501,24	13,0288%	10085,0
LG 30.681 (T)	4	10445,0	1105,47	10,5838%	9555,0
LG30601 YG	4	10207,3	1007,57	9,8711%	9664,0
NYSTAR YG	4	13506,8	559,216	4,14027%	13066,0
P1570	4	10256,3	887,001	8,6484%	9564,0
P1570Y	4	12776,3	490,182	3,83666%	12361,0
P1921 (T)	4	9567,0	1183,0	12,3655%	8196,0
P1921Y	4	12186,3	878,345	7,20767%	11018,0
P2105	4	11479,3	890,084	7,75386%	10302,0
RGT IXABEL	4	10832,0	1157,34	10,6845%	9189,0
SY BRABUS	4	10496,8	694,686	6,6181%	10007,0
SY GLADIUS	4	10628,5	1098,35	10,3341%	9827,0
YANGXI	4	13783,0	254,555	1,84687%	13434,0
Total	80	11454,9	1484,56	12,96%	8196,0

Variedades	Máximo	Rango	Sesgo Estandarizado	Curtosis Estandarizada
68.K	13523,0	2534,0	0,883687	0,468006
69YG	12770,0	1703,0	0,382646	0,640116
ANTEX	13999,0	2446,0	1,13104	0,563023
DKC6729YG (T)	13857,0	1516,0	0,744922	0,122261
EM 14	13736,0	3253,0	0,771502	0,648714
KEFIEROS	11070,0	2231,0	0,0865773	-2,18925
KEFRANCOS	11818,0	1964,0	1,5748	1,52649
KWS 4565 YG	13300,0	3215,0	0,302817	-1,33136
LG 30.681 (T)	12001,0	2446,0	1,11105	0,588594
LG30601 YG	11717,0	2053,0	1,62273	1,61521
NYSTAR YG	14326,0	1260,0	1,40084	1,3211
P1570	11476,0	1912,0	0,971232	0,185222
P1570Y	13360,0	999,0	0,356925	-1,43591
P1921 (T)	11080,0	2884,0	0,289863	0,584931
P1921Y	13089,0	2071,0	-0,65423	0,302703
P2105	12341,0	2039,0	-0,686894	-0,0416769
RGT IXABEL	11670,0	2481,0	-1,18087	0,677956
SY BRABUS	11523,0	1516,0	1,48739	1,39422
SY GLADIUS	12158,0	2331,0	1,05169	0,366172
YANGXI	14040,0	606,0	-0,82568	0,724
Total	14326,0	6130,0	0,110997	-1,68944

Tabla ANOVA para Producción por Variedades

Fuente	Suma de Cuadrados	Gl	Cuadrado Medio	Razón-F	Valor-P
Entre grupos	1,15879E8	19	6,09889E6	6,28	0,0000
Intra grupos	5,82303E7	60	970505,		
Total (Corr.)	1,74109E8	79			

Tabla de Medias para Producción por Variedades con intervalos de confianza del 95,0%

Variedades	Casos	Media	Error Est. (s agrupada)	Límite Inferior	Límite Superior
68.K	4	12025,3	492,571	11328,5	12722,0
69YG	4	11863,3	492,571	11166,5	12560,0
ANTEX	4	12394,5	492,571	11697,8	13091,2
DKC6729YG (T)	4	12976,0	492,571	12279,3	13672,7
EM 14	4	11878,3	492,571	11181,5	12575,0
KEFIEROS	4	9866,75	492,571	9170,04	10563,5
KEFRANCOS	4	10407,5	492,571	9710,79	11104,2
KWS 4565 YG	4	11522,5	492,571	10825,8	12219,2
LG 30.681 (T)	4	10445,0	492,571	9748,29	11141,7
LG30601 YG	4	10207,3	492,571	9510,54	10904,0
NYSTAR YG	4	13506,8	492,571	12810,0	14203,5
P1570	4	10256,3	492,571	9559,54	10953,0
P1570Y	4	12776,3	492,571	12079,5	13473,0
P1921 (T)	4	9567,0	492,571	8870,29	10263,7
P1921Y	4	12186,3	492,571	11489,5	12883,0
P2105	4	11479,3	492,571	10782,5	12176,0
RGT IXABEL	4	10832,0	492,571	10135,3	11528,7
SY BRABUS	4	10496,8	492,571	9800,04	11193,5
SY GLADIUS	4	10628,5	492,571	9931,79	11325,2
YANGXI	4	13783,0	492,571	13086,3	14479,7
Total	80	11454,9			

Pruebas de Múltiple Rangos para Producción por Variedades

Método: 95,0 porcentaje Student-Newman-Keuls

Variedades	Casos	Media	Grupos Homogéneos
P1921 (T)	4	9567,0	X
KEFIEROS	4	9866,75	XX
LG30601 YG	4	10207,3	XXX
P1570	4	10256,3	XXX
KEFRANCOS	4	10407,5	XXXX
LG 30.681 (T)	4	10445,0	XXXX
SY BRABUS	4	10496,8	XXXX
SY GLADIUS	4	10628,5	XXXX
RGT IXABEL	4	10832,0	XXXXX
P2105	4	11479,3	XXXXXX
KWS 4565 YG	4	11522,5	XXXXXX
69YG	4	11863,3	XXXXXX
EM 14	4	11878,3	XXXXXX
68.K	4	12025,3	XXXXX
P1921Y	4	12186,3	XXXXX
ANTEX	4	12394,5	XXXX
P1570Y	4	12776,3	XXX
DKC6729YG (T)	4	12976,0	XX
NYSTAR YG	4	13506,8	X
YANGXI	4	13783,0	X

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