

MAÍZ CICLOS 500-400. EJE A DE LOS CABALLEROS 2018

Variable dependiente: Producción

Factor: Variedades

Número de observaciones: 96

Número de niveles: 24

Resumen Estadístico para Producción

Variedades	Recuento	Promedio	Desviación Estándar	Coficiente de Variación	Mínimo
ATOMIC	4	10278,5	813,218	7,91183%	9156,0
BORDURA	4	11813,3	1608,81	13,6187%	9672,0
CAPUZI	4	9547,0	945,329	9,90185%	8168,0
DEBUSSY	4	10631,0	559,508	5,26298%	9872,0
DKC5542 (T)	4	9819,5	755,557	7,69445%	9197,0
DM5326	4	10742,8	608,655	5,66573%	10106,0
ES ANAKIN	4	11659,5	1369,12	11,7425%	9886,0
ISULEA	4	11530,8	666,622	5,78125%	10836,0
KENOBIS	4	7531,25	567,209	7,5314%	7063,0
KWS ROMERO	4	8730,5	715,543	8,1959%	8039,0
LG 34.90 (T)	4	9689,5	1159,95	11,9712%	8364,0
MAS 53R	4	10652,8	770,883	7,23647%	9803,0
MAS 54H	4	10245,8	579,823	5,65916%	9564,0
MEXINI	4	11293,3	432,602	3,83062%	10805,0
P0933Y	4	12609,0	1370,77	10,8714%	10597,0
P0937	4	11540,3	1316,4	11,4071%	9596,0
P0937Y	4	13428,3	662,378	4,93272%	12817,0
P1114 (T)	4	10152,5	652,667	6,42863%	9745,0
RGT CORUXO	4	9363,25	1031,14	11,0126%	8537,0
RGT LEXXTOUR	4	10179,5	365,51	3,59065%	9727,0
RGT REFLEXXION	4	11327,5	1213,43	10,7122%	9542,0
SY GIBRA	4	10505,5	919,604	8,75355%	9569,0
SY HELIUM	4	11719,0	380,19	3,24422%	11194,0
SY PROSPERIC	4	11366,0	1537,71	13,5291%	9466,0
Total	96	10681,5	1491,49	13,9633%	7063,0

Variedades	Máximo	Rango	Sesgo Estandarizado	Curtosis Estandarizada
ATOMIC	11097,0	1941,0	-0,865812	0,831901
BORDURA	13424,0	3752,0	-0,685935	0,186525
CAPUZI	10271,0	2103,0	-1,37418	1,20407
DEBUSSY	11111,0	1239,0	-0,876359	0,0576661
DKC5542 (T)	10788,0	1591,0	0,614635	-0,733913
DM5326	11304,0	1198,0	-0,0900889	-2,11783
ES ANAKIN	12942,0	3056,0	-0,618088	-0,4311
ISULEA	12232,0	1396,0	0,0110306	-1,79602
KENOBIS	8316,0	1253,0	0,99837	0,323342
KWS ROMERO	9445,0	1406,0	0,0226239	-2,19247
LG 34.90 (T)	10891,0	2527,0	-0,153403	-1,35217
MAS 53R	11435,0	1632,0	-0,106496	-1,6634
MAS 54H	10925,0	1361,0	-0,00883522	-0,306619
MEXINI	11857,0	1052,0	0,419533	0,622418
P0933Y	13669,0	3072,0	-1,42032	1,33735
P0937	12436,0	2840,0	-1,48843	1,37484
P0937Y	14223,0	1406,0	0,357934	-1,2923
P1114 (T)	11125,0	1380,0	1,56921	1,52249
RGT CORUXO	10808,0	2271,0	1,08256	0,505416
RGT LEXXTOUR	10622,0	895,0	-0,0669386	0,608388
RGT REFLEXXION	12240,0	2698,0	-1,44587	1,36011
SY GIBRA	11772,0	2203,0	0,840221	0,851321
SY HELIUM	12103,0	909,0	-0,864219	0,85734
SY PROSPERIC	13232,0	3766,0	-0,0541336	0,611382
Total	14223,0	7160,0	-0,0581755	-0,225968

Tabla ANOVA para Producción por Variedades

Fuente	Suma de Cuadrados	Gl	Cuadrado Medio	Razón-F	Valor-P
Entre grupos	1,46788E8	23	6,38211E6	7,12	0,0000
Intra grupos	6,4542E7	72	896416,		
Total (Corr.)	2,1133E8	95			

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
ATOMIC	4	10278,5	473,396	9611,2	10945,8
BORDURA	4	11813,3	473,396	11146,0	12480,5
CAPUZI	4	9547,0	473,396	8879,7	10214,3
DEBUSSY	4	10631,0	473,396	9963,7	11298,3
DKC5542 (T)	4	9819,5	473,396	9152,2	10486,8
DM5326	4	10742,8	473,396	10075,5	11410,0
ES ANAKIN	4	11659,5	473,396	10992,2	12326,8
ISULEA	4	11530,8	473,396	10863,5	12198,0
KENOBIS	4	7531,25	473,396	6863,95	8198,55
KWS ROMERO	4	8730,5	473,396	8063,2	9397,8
LG 34.90 (T)	4	9689,5	473,396	9022,2	10356,8
MAS 53R	4	10652,8	473,396	9985,45	11320,0
MAS 54H	4	10245,8	473,396	9578,45	10913,0
MEXINI	4	11293,3	473,396	10626,0	11960,5
P0933Y	4	12609,0	473,396	11941,7	13276,3
P0937	4	11540,3	473,396	10873,0	12207,5
P0937Y	4	13428,3	473,396	12761,0	14095,5
P1114 (T)	4	10152,5	473,396	9485,2	10819,8
RGT CORUXXO	4	9363,25	473,396	8695,95	10030,5
RGT LEXXTOUR	4	10179,5	473,396	9512,2	10846,8
RGT REFLEXXION	4	11327,5	473,396	10660,2	11994,8
SY GIBRA	4	10505,5	473,396	9838,2	11172,8
SY HELIUM	4	11719,0	473,396	11051,7	12386,3
SY PROSPERIC	4	11366,0	473,396	10698,7	12033,3
Total	96	10681,5			

Pruebas de Múltiple Rangos para Producción por Variedades

Método: 95,0 porcentaje Student-Newman-Keuls

Variedades	Casos	Media	Grupos Homogéneos
KENOBIS	4	7531,25	X
KWS ROMERO	4	8730,5	XX
RGT CORUXXO	4	9363,25	XX
CAPUZI	4	9547,0	XX
LG 34.90 (T)	4	9689,5	XX
DKC5542 (T)	4	9819,5	XX
P1114 (T)	4	10152,5	XX
RGT LEXXTOUR	4	10179,5	XX
MAS 54H	4	10245,8	XX
ATOMIC	4	10278,5	XX
SY GIBRA	4	10505,5	XXX
DEBUSSY	4	10631,0	XXX
MAS 53R	4	10652,8	XXX
DM5326	4	10742,8	XXX
MEXINI	4	11293,3	XXX
RGT REFLEXXION	4	11327,5	XXX
SY PROSPERIC	4	11366,0	XXX
ISULEA	4	11530,8	XXX
P0937	4	11540,3	XXX
ES ANAKIN	4	11659,5	XXX
SY HELIUM	4	11719,0	XXX
BORDURA	4	11813,3	XXX
P0933Y	4	12609,0	XX
P0937Y	4	13428,3	X

Maíz Ciclo 500-400 Ejea 2018

