

Instituto Regional de Investigación y Desarrollo Agroalimentario y Forestal (IRIAF)

Fecha de siembra: 12-11-2024

Fecha de cosecha: 02-07-2025

Rendimiento 13% e Índice productivo de Cebada ciclo largo

Ensayo en Marchamalo (Secanos áridos templados) en 2025

| | RENDIMIENTO 13% (kg/ha) | ÍNDICE PRODUCTIVO (%) | GRUPO |
|---|---------------------------|-----------------------|-------|
| ELOISE | 5928 | 152.97 | a |
| TAURI | 5804 | 149.77 | ab |
| KWS OVNIS | 5459 | 140.88 | abc |
| ARBA | 5169 | 133.40 | bcd |
| RGT ORIJINO | 5020 | 129.53 | cde |
| RGT SAMARKANDA | 4944 | 127.57 | cde |
| JUCAR | 4827 | 124.56 | cdef |
| RGT SERENATA | 4794 | 123.70 | cdef |
| LG HIPATIA | 4587 | 118.37 | defg |
| DUERO | 4327 | 111.66 | efgh |
| HISPANIC * | 4080 | 105.29 | fgh |
| SARATOGA * | 3910 | 100.91 | gh |
| CIB 777 | 3901 | 100.66 | gh |
| NOBLESSE | 3875 | 100.01 | gh |
| MESETA * | 3635 | 93.80 | h |
| Diseño experimental | Bloques Completos al Azar | | |
| Media ensayo (kg/ha) | 4684.0 | | |
| Media controles (kg/ha) | 3875.2 | | |
| Desviación estándar ensayo (σ) (kg/ha) | 289.86 | | |
| Coefficiente de variación del modelo (%) | 6.19 | | |

*: Variedad testigo

Fenología y Variables agronómicas

| | NASCENCIA (1-5) | FECHA NASCENCIA | FECHA ESPIGADO | HUMEDAD (%) | PESO DE MIL GRANOS (g) | ALTURA (cm) |
|----------------|----------------------------|----------------------------|---------------------------|------------------------|-----------------------------------|------------------------|
| ELOISE | 5.0 | 30/11 | 12/04 | 10.6 | 40.9 | 96.5 |
| TAURI | 5.0 | 30/11 | 12/04 | 10.6 | 39.7 | 84.0 |
| KWS OVNIS | 5.0 | 30/11 | 19/04 | 10.3 | 46.2 | 84.5 |
| ARBA | 5.0 | 30/11 | 10/04 | 10.4 | 31.6 | 87.8 |
| RGT ORIJINO | 5.0 | 30/11 | 25/04 | 10.4 | 36.8 | 82.0 |
| RGT SAMARKANDA | 5.0 | 30/11 | 14/04 | 9.4 | 40.8 | 77.0 |
| JUCAR | 5.0 | 30/11 | 11/04 | 10.4 | 29.3 | 84.0 |
| RGT SERENATA | 5.0 | 30/11 | 12/04 | 10.2 | 43.3 | 85.0 |
| LG HIPATIA | 5.0 | 30/11 | 14/04 | 10.5 | 33.9 | 83.2 |
| DUERO | 5.0 | 30/11 | 11/04 | 8.8 | 34.9 | 77.8 |
| HISPANIC * | 5.0 | 30/11 | 10/04 | 9.2 | 34.6 | 77.8 |
| SARATOGA * | 5.0 | 30/11 | 15/04 | 9.8 | 28.6 | 72.8 |
| CIB 777 | 5.0 | 30/11 | 14/04 | 10.0 | 36.8 | 70.0 |
| NOBLESSE | 5.0 | 30/11 | 23/04 | 10.0 | 34.5 | 72.8 |
| MESETA * | 5.0 | 30/11 | 15/04 | 9.8 | 24.2 | 66.8 |

*: Variedad testigo

Enfermedades y Accidentes

| | OIDIO (0-9) | HELMINTOSPOROSIS (0-9) | RINCOSPOROSIS (0-9) |
|----------------|--------------------|-------------------------------|----------------------------|
| ELOISE | 0.0 | 1.0 | 4.0 |
| TAURI | 1.0 | 2.0 | 6.0 |
| KWS OVNIS | 2.0 | 2.0 | 2.0 |
| ARBA | 2.0 | 0.0 | 5.0 |
| RGT ORIJINO | 1.0 | 1.0 | 2.0 |
| RGT SAMARKANDA | 2.0 | 0.0 | 7.0 |
| JUCAR | 2.0 | 5.0 | 7.0 |
| RGT SERENATA | 1.0 | 2.0 | 3.0 |
| LG HIPATIA | 4.0 | 3.0 | 3.0 |
| DUERO | 4.0 | 2.0 | 3.0 |
| HISPANIC * | 2.0 | 0.0 | 8.0 |
| SARATOGA * | 5.0 | 0.0 | 6.0 |
| CIB 777 | 2.0 | 2.0 | 7.0 |
| NOBLESSE | 1.0 | 0.0 | 3.0 |
| MESETA * | 2.0 | 0.0 | 7.0 |

*: Variedad testigo

Producción y Calidad

| | RENDIMIENTO (kg/ha) | RENDIMIENTO 13% (kg/ha) | PESO HECTOLÍTRICO (kg/hl) |
|----------------|----------------------------|--------------------------------|----------------------------------|
| ELOISE | 5766 | 5928 | 71.7 |
| TAURI | 5648 | 5804 | 72.1 |
| KWS OVNIS | 5294 | 5459 | 72.2 |
| ARBA | 5019 | 5169 | 66.6 |
| RGT ORIJINO | 4875 | 5020 | 70.5 |
| RGT SAMARKANDA | 4747 | 4944 | 70.9 |
| JUCAR | 4689 | 4827 | 68.0 |
| RGT SERENATA | 4643 | 4794 | 70.7 |
| LG HIPATIA | 4461 | 4587 | 65.5 |
| DUERO | 4125 | 4327 | 68.8 |
| HISPANIC * | 3729 | 4098 | 66.4 |
| SARATOGA * | 3638 | 3928 | 67.8 |
| CIB 777 | 3770 | 3901 | 66.3 |
| NOBLESSE | 3748 | 3875 | 65.7 |
| MESETA * | 3457 | 3598 | 65.7 |

*: Variedad testigo