

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

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Rendimiento 13% e Índice productivo de Cebada primavera

Ensayo en Marchamalo (Secanos áridos templados) en 2025

| | RENDIMIENTO 13% (kg/ha) | ÍNDICE PRODUCTIVO (%) | GRUPO |
|---|---------------------------|-----------------------|-------|
| RGT SLIDA | 6002 | 105.31 | a |
| LG BELCANTO * | 5939 | 104.19 | a |
| LG FLAMENCO | 5739 | 100.69 | a |
| RGT PLANET * | 5712 | 100.21 | a |
| SKYWAY | 5622 | 98.62 | a |
| PEWTER * | 5449 | 95.60 | a |
| GRETCHEN | 5416 | 95.02 | a |
| AVUS | 4821 | 84.58 | a |
| STING | 4807 | 84.34 | a |
| Diseño experimental | Bloques Completos al Azar | | |
| Media ensayo (kg/ha) | 5500.9 | | |
| Media controles (kg/ha) | 5700.0 | | |
| Desviación estándar ensayo (σ) (kg/ha) | 461.12 | | |
| Coefficiente de variación del modelo (%) | 8.38 | | |

*: Variedad testigo

Fenología y Variables agronómicas

| | NASCENCIA (1-5) | FECHA NASCENCIA | FECHA ESPIGADO | HUMEDAD (%) | PESO DE MIL GRANOS (g) | ALTURA (cm) |
|---------------|----------------------------|----------------------------|---------------------------|------------------------|-----------------------------------|------------------------|
| RGT SLIDA | 5.0 | 04/01 | 24/04 | 10.9 | 32.6 | 63.5 |
| LG BELCANTO * | 5.0 | 04/01 | 19/04 | 10.7 | 34.2 | 67.8 |
| LG FLAMENCO | 5.0 | 04/01 | 22/04 | 10.9 | 34.7 | 64.5 |
| RGT PLANET * | 5.0 | 04/01 | 21/04 | 11.0 | 35.2 | 66.0 |
| SKYWAY | 5.0 | 04/01 | 21/04 | 10.8 | 35.6 | 69.0 |
| PEWTER * | 5.0 | 04/01 | 21/04 | 10.9 | 35.5 | 61.5 |
| GRETCHEN | 5.0 | 04/01 | 21/04 | 10.7 | 37.8 | 63.8 |
| AVUS | 5.0 | 04/01 | 23/04 | 10.6 | 36.9 | 64.2 |
| STING | 5.0 | 04/01 | 17/04 | 10.6 | 37.1 | 66.8 |

*: Variedad testigo

Enfermedades y Accidentes

| | OIDIO (0-9) | HELMINTOSPOROSIS (0-9) | RINCOSPOROSIS (0-9) |
|---------------|--------------------|-------------------------------|----------------------------|
| RGT SLIDA | 1.0 | 1.0 | 8.0 |
| LG BELCANTO * | 1.0 | 0.0 | 5.0 |
| LG FLAMENCO | 0.0 | 2.0 | 6.0 |
| RGT PLANET * | 0.0 | 2.0 | 7.0 |
| SKYWAY | 1.0 | 2.0 | 7.0 |
| PEWTER * | 1.0 | 0.0 | 5.0 |
| GRETCHEN | 0.0 | 1.0 | 6.0 |
| AVUS | 0.0 | 0.0 | 6.0 |
| STING | 0.0 | 0.0 | 6.0 |

*: Variedad testigo

Producción y Calidad

| | RENDIMIENTO (kg/ha) | RENDIMIENTO 13% (kg/ha) | PESO HECTOLÍTRICO (kg/hl) |
|---------------|----------------------------|--------------------------------|----------------------------------|
| RGT SLIDA | 5467 | 6065 | 68.3 |
| LG BELCANTO * | 5347 | 5962 | 66.8 |
| LG FLAMENCO | 5602 | 5739 | 66.3 |
| RGT PLANET * | 5383 | 5735 | 68.2 |
| SKYWAY | 5485 | 5622 | 70.1 |
| PEWTER * | 5320 | 5449 | 69.9 |
| GRETCHEN | 5093 | 5428 | 67.8 |
| AVUS | 4270 | 4832 | 67.3 |
| STING | 4678 | 4807 | 67.5 |

*: Variedad testigo