Landessortenversuch 2012

Silomais mittelfrüh
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1 Witterung und Wachstum


2 Prüfsortiment

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<th>Lö Sorte</th>
<th>Reifezahl</th>
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* = EU-Sorte  I, F, CH = Land der Zulassung
3 Versuchsbedingungen

3.1 Standortbeschreibungen

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<tr>
<th>Versuchsort</th>
<th>Kreis</th>
<th>Standorttyp</th>
<th>Bodenart</th>
<th>Ackergeschichte</th>
<th>langjähriges Mittel Temp. (°C)</th>
<th>Höhe über NN (m)</th>
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<td>Beetzendorf</td>
<td>Altmarkkr. Saizw.</td>
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1) Versuchsorte der Landesanstalt für Landwirtschaft, Forsten und Gartenbau Sachsen-Anhalt
2) Versuchsorte der Thüringer Landesanstalt für Landwirtschaft
3) Versuchsorte des Landesamtes für Ländliche Entwicklung, Landwirtschaft und Flurneuordnung Brandenburg

3.2 Niederschlagsverteilung, Temperatur und Wärmesummen im Versuchszeitraum

Niederschläge (mm) und Temperaturen (°C) 2012 von sächsischen Versuchsorten im Vergleich zum langjährigen Monatsmittel

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<td>Nossen Pommritz</td>
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<tr>
<td>April</td>
<td>51 (19) 60</td>
<td>7,9 (6,1) 9,6 (1,6)</td>
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<tr>
<td>April</td>
<td>32 (19) 45 (15)</td>
<td>12,0 (9,0) 12,9</td>
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<td>Mai</td>
<td>64 (30) 69</td>
<td>15,0 (3,0) 15,9 (3,0)</td>
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<tr>
<td>Mai 12</td>
<td>34 (30) 25 (37)</td>
<td>15,6 (3,0) 16,8</td>
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<tr>
<td>Juni</td>
<td>79 (4) 73</td>
<td>16,1 (3,0) 16,5 (3,0)</td>
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<tr>
<td>Juni 12</td>
<td>75 (4) 109 (36)</td>
<td>18,3 (1,3) 19,1 (1,2)</td>
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<td>Juli</td>
<td>81 (37) 78</td>
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<td>118 (37) 147 (69)</td>
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<td>August</td>
<td>67 (30) 72</td>
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<td>August</td>
<td>37 (30) 106 (34)</td>
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<td>58 (23) 57</td>
<td>13,2 (1,2)</td>
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Wärmesummen, Erntedatum und durchschnittliche TS- und Stärkegehalte der sächsischen Versuchsorte in den Jahren 2008 - 2011

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<th>TS %</th>
<th>Stärkegehalt %</th>
<th>Jahr</th>
<th>Erntedatum</th>
<th>Wärmesumme *)</th>
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*) Aussaat - Ernte, Basis 6°C
3.3 Allgemeine Anbaubedingungen

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3.4 Bodenuntersuchungen

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LÖ-Standorte

<p>| Friemar | 60er Kali Triplephosphat | 29.07.2011 | 0 | 82 | 137 |
|         |                      | 29.07.2011 | 0 |    |     |
|         | 60er Kali Triplephosphat | 24.10.2011 | 0 | 80 | 78  |
|         | schwefelsaures Ammoniak | 18.04.2012 | 0 | 85 |     |
| Kirchengel | Superphosphat 40er Kali AHL | 03.08.2011 | 0 | 100 | 200 |
|         |                      | 03.08.2011 | 0 |    |     |
|         |                      | 02.05.2012 | 5 |    |     |</p>
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<th>K₂O</th>
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### 3.6 Pflanzenschutz

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5.2 Energieertrag (GJ NEL/ha) absolut und relativ

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### 5.3 Stärkeertrag (dt/ha) absolut und relativ

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Bezugsbasis = Mittel der dreijährig geprüften Sorten (B)
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6 Inhaltsstoffe und Produkteigenschaften
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Bezugsbasis = Mittel der dreijährig geprüften Sorten (B)
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### 6.4 Enzymlösliche organische Substanz (% i. TM) absolut und relativ

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7 Mehrjährige Ergebnisse
7.1 Ertragsfeststellungen
7.1.1 Gesamttrockenmasseertrag (dt/ha)

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**Bezugsbasis = Mittel der dreijährig geprüften Sorten (B)**

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7.1.3 Stärkeertrag (dt/ha)

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Bezugsbasis = Mittel der dreijährig geprüften Sorten (B)
### 7.2 Inhaltsstoffe und Produkteigenschaften

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**Bezugsbasis = Mittel der dreijährig geprüften Sorten (B)**

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Bezugsbasis = Mittel der dreijährig geprüften Sorten (B)
### 7.3 Beobachtungen und Feststellungen

#### D-Standorte

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Verteilerhinweis


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