

ÚSTŘEDNÍ KONTROLNÍ A ZKUŠEBNÍ ÚSTAV ZEMĚDĚLSKÝ

NÁRODNÍ ODRŮDOVÝ ÚŘAD

UKZUZ 226108/2019

VÝSLEDKY ZKOUŠEK UŽITNÉ HODNOTY ZE SKLIZNĚ 2019

Ječmen jarní

[Spring barley]

Hordeum vulgare L. sensu lato

1. rok zkoušení

1. polní pozorování a výnos

2. mechanické rozbory zrna po sklizni

ING. OLGA DVOŘÁČKOVÁ
ING. MILAN NEČAS

BRNO, LISTOPAD 2019

Přehled pokusných lokalit

[Trial sites]

| Lokalita | Kód lokality | Výrobní oblast | Nadmořská výška (m) | Dlouhodobá průměrná teplota t_{30} (°C) | Dlouhodobý průměrný úhrn srážek s_{30} (mm) | Půdní typ a druh |
|-----------------|----------------------|---------------------|---------------------|---|---|------------------|
| [Trial site] | [Code of trial site] | [Production region] | [Altitude (m)] | [Temperature (°C)] | [Rainfall (mm)] | [Code of soil] |
| Čáslav | CAS | 2 | 260 | 8,9 | 555 | ČMh - h |
| Hrubčice | HE | 2 | 210 | 8,5 | 577 | ČMm - h |
| Hradec n. Svit. | HRA | 4 | 450 | 7,4 | 616 | HMm - jh |
| Chrlice | CHR | 1 | 190 | 9,0 | 451 | FMm - h |
| Chrastava | CHT | 3 | 345 | 8,0 | 738 | HMI - ph |
| Jaroměřice | JAR | 3 | 425 | 8,0 | 481 | HMm - jh |
| Lednice | LED | 1 | 171 | 9,6 | 461 | ČMm - h |
| Lípa | LIP | 4 | 505 | 7,5 | 594 | KMg - ph |
| Oblekovice | OBL | 1 | 242 | 9,3 | 435 | HMm - ph |
| Pusté Jakartice | PJA | 2 | 295 | 8,3 | 584 | HMI - h |
| Staňkov | STV | 3 | 370 | 8,1 | 537 | HMm - h |
| Uh. Ostroh | UHO | 1 | 196 | 9,1 | 521 | KMm - h |
| Věrovany | VER | 2 | 207 | 8,7 | 502 | ČMh - h |
| Vysoká | VYS | 4 | 585 | 7,1 | 611 | LMp - h |

Dlouhodobá průměrná teplota t_{30} a dlouhodobý průměrný úhrn srážek s_{30} (1971-2000)

Výrobní oblasti

[Production region]

- 1 = kukuřičná [Maize production region]
 2 = řepařská [Sugar beet production region]
 3 = obilnářská [Cereal production region]
 4 = bramborářská [Potato production region]
 5 = píceňářská [Forage production region]

Genetický půdní typ a subtyp

[Type of soil]

| Zkratka | Nezkrácený výklad (morfogenetický klasifikační systém půd 1991) | |
|---------|---|--------------------------|
| [Code] | [Explanation by FAO 1970] | |
| ČMm | Černozem typická | [Haplic Chernozem] |
| ČMh | Černozem hnědozemní | [Luvi-haplic Chernozem] |
| HMm | Hnědozem typická | [Orthic Luvisol] |
| HMI | Hnědozem luvizemní | [no FAO term] |
| KMm | Kambizem typická | [Eutric Cambisol] |
| PZm | Podzol typický | [Ferro-humic Podzol] |
| PZk | Podzol kambizemní | [Spodo-dystric Cambisol] |
| KMg | Kambizem pseudoglejová | [Stagno-gleyic Cambisol] |
| LMm | Luvizem typická | [Albic Luvisol] |
| LMg | Luvizem pseudoglejová | [Albo-gleyic Luvisol] |
| PGm | Pseudoglej typický | [Dystric Planosol] |
| Llm | Litozem typická | [Eutric Lithosol] |
| FMm | Fluvizem typická | [Eutric Fluvisol] |

Půdní druh (dle zrnitosti, skeletovitosti a hloubky)

[Sort of soil]

| Zkratka | Nezkrácený výklad (Novák) | |
|---------|-------------------------------|-----------------------|
| [Code] | [Explanation (Novak)] | |
| p | písčítá půda (lehká) | [Sandy soil (light)] |
| hp | hlinitopísčítá půda (lehká) | [Loamy-sand (light)] |
| ph | písčitohlinitá půda (střední) | [Sandy-loam (medium)] |
| h | hlinitá půda (střední) | [Loamy soil (medium)] |
| jh | jílovitohlinitá půda (těžká) | [Clayey-loam (heavy)] |
| jv | jílovitá půda (těžká) | [Clayey soil (heavy)] |
| j | jíl (těžká) | [Clay (heavy)] |

Charakteristiky pokusů

Trials-main features

Čáslav (CAS)

Předplodina: pšenice ozimá (O)

Systém 1

Datum setí: 20.03.2019
Datum sklizně: 24.07.2019

| | | | |
|--------------------|------------|------------------|-----------|
| Hnojení N: | 19.03.2019 | LAV | 40 kg/ha |
| Chemické ošetření: | 25.04.2019 | Axial Plus | 0,6 l/ha |
| | 14.05.2019 | Starane Forte | 0,6 l/ha |
| | 14.05.2019 | Dicopur M 750 | 1,0 l/ha |
| | 21.06.2019 | Karate Zeon 5 CS | 0,15 l/ha |

Systém 2

Datum setí: 20.03.2019
Datum sklizně: 25.07.2019

| | | | |
|--------------------|------------|------------------|-----------|
| Hnojení N: | 19.03.2019 | LAV | 40 kg/ha |
| Chemické ošetření: | 25.04.2019 | Axial Plus | 0,6 l/ha |
| | 14.05.2019 | Starane Forte | 0,6 l/ha |
| | 14.05.2019 | Dicopur M 750 | 1,0 l/ha |
| | 24.05.2019 | Delaro | 0,75 l/ha |
| | 12.06.2019 | Prosaro 250 EC | 0,75 l/ha |
| | 21.06.2019 | Karate Zeon 5 CS | 0,15 l/ha |

Hradec nad Svitavou (HRA)

Předplodina: hrách polní (L)

Systém 1

Datum setí: 04.04.2019
Datum sklizně: 09.08.2019

| | | | |
|--------------------|------------|------------------|-----------|
| Hnojení N: | 03.04.2019 | DAM 390 | 60 kg/ha |
| Chemické ošetření: | 02.05.2019 | Karate Zeon 5 CS | 0,15 l/ha |
| | 07.05.2019 | Axial plus | 0,6 l/ha |
| | 17.05.2019 | Pegas | 0,5 l/ha |
| | 27.06.2019 | Nurelle D | 0,6 l/ha |

Systém 2

Datum setí: 04.04.2019
Datum sklizně: 12.08.2019

| | | | |
|--------------------|------------|------------------|-----------|
| Hnojení N: | 03.04.2019 | DAM 390 | 60 kg/ha |
| Chemické ošetření: | 02.05.2019 | Karate Zeon 5 CS | 0,15 l/ha |
| | 07.05.2019 | Axial plus | 0,6 l/ha |
| | 17.05.2019 | Pegas | 0,5 l/ha |
| | 31.05.2019 | Delaro | 0,75 l/ha |
| | 14.06.2019 | Prosaro 250 EC | 0,75 l/ha |
| | 27.06.2019 | Nurelle D | 0,6 l/ha |

Hrubčice (HE)

Předplodina: pšenice ozimá (O)

Systém 1

Datum setí: 15.03.2019
Datum sklizně: 23.07.2019

| | | | |
|--------------------|------------|---------------|-----------|
| Hnojení N: | 09.03.2019 | LAV | 40 kg/ha |
| Chemické ošetření: | 07.05.2019 | Mustang Forte | 0,6 l/ha |
| | 07.05.2019 | Pixxaro | 0,2 l/ha |
| | 27.05.2019 | Axial Plus | 0,6 l/ha |
| | 27.05.2019 | Nexide | 0,08 l/ha |

Systém 2

Datum setí: 15.03.2019
Datum sklizně: 23.07.2019

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 09.03.2019 | LAV | 40 kg/ha |
| Chemické ošetření: | 07.05.2019 | Mustang Forte | 0,6 l/ha |
| | 07.05.2019 | Pixxaro | 0,2 l/ha |
| | 20.05.2019 | Delaro | 0,75 l/ha |
| | 27.05.2019 | Axial Plus | 0,6 l/ha |
| | 27.05.2019 | Nexide | 0,08 l/ha |
| | 03.06.2019 | Prosaro 250 EC | 0,75 l/ha |

Chrlice (CHR)

Předplodina: pšenice ozimá (O)

Systém 1

Datum setí: 07.03.2019
Datum sklizně: 03.07.2019

| | | | |
|--------------------|------------|----------------|----------|
| Hnojení N: | 07.03.2019 | LAD | 50 kg/ha |
| Chemické ošetření: | 25.04.2019 | Dicopur M 750 | 1,0 l/ha |
| | 25.04.2019 | Nuance | 15 g/ha |
| | 25.04.2019 | Trend 90 | 0,3 l/ha |
| | 24.05.2019 | Proteus 110 OD | 0,5 l/ha |

Systém 2

Datum setí: 07.03.2019
Datum sklizně: 03.07.2019

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 07.03.2019 | LAD | 50 kg/ha |
| Chemické ošetření: | 25.04.2019 | Dicopur M 750 | 1,0 l/ha |
| | 25.04.2019 | Nuance | 15 g/ha |
| | 25.04.2019 | Trend 90 | 0,3 l/ha |
| | 10.05.2019 | Delaro | 0,75 l/ha |
| | 21.05.2019 | Boogie Xpro | 0,9 l/ha |
| | 24.05.2019 | Proteus 110 OD | 0,5 l/ha |
| | 10.06.2018 | Prosaro 250 EC | 0,75 l/ha |

Chrastava (CHT)

Předplodina: brambory (B)

Systém 1

Datum setí: 02.04.2019
Datum sklizně: 31.07.2019

| | | | |
|--------------------|------------|----------------|----------|
| Hnojení N: | 02.04.2019 | LAD | 60 kg/ha |
| Chemické ošetření: | 06.05.2019 | Mustang | 0,5 l/ha |
| | 06.05.2019 | Lontrel 300 | 0,3 l/ha |
| | 31.05.2019 | Dicopur M 750 | 1,0 l/ha |
| | 12.06.2019 | Proteus 110 OD | 0,5 l/ha |

Systém 2

Datum setí: 02.04.2019
Datum sklizně: 02.08.2019

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 02.04.2019 | LAD | 60 kg/ha |
| Chemické ošetření: | 06.05.2019 | Mustang | 0,5 l/ha |
| | 06.05.2019 | Lontrel 300 | 0,3 l/ha |
| | 31.05.2019 | Dicopur M 750 | 1,0 l/ha |
| | 27.05.2019 | Delaro | 0,75 l/ha |
| | 12.06.2019 | Proteus 110 OD | 0,5 l/ha |
| | 18.06.2019 | Prosaro 250 EC | 0,75 l/ha |

Jaroměřice (JAR)

Předplodina: ječmen jarní (O)

Systém 1

Datum setí: 02.04.2019
Datum sklizně: 25.07.2019

| | | | |
|--------------------|------------|---------------|----------|
| Hnojení N: | 07.08.2018 | NPK | 22 kg/ha |
| | 02.04.2019 | LAV | 60 kg/ha |
| Chemické ošetření: | 27.05.2019 | Mustang Forte | 0,8 l/ha |
| | 05.06.2019 | Nurelle D | 0,6 l/ha |

Systém 2

Datum setí: 02.04.2019
Datum sklizně: 25.07.2019

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 07.08.2018 | NPK | 22 kg/ha |
| | 02.04.2019 | LAV | 60 kg/ha |
| Chemické ošetření: | 27.05.2019 | Mustang Forte | 0,8 l/ha |
| | 31.05.2019 | Delaro | 0,75 l/ha |
| | 05.06.2019 | Nurelle D | 0,6 l/ha |
| | 21.06.2019 | Prosaro 250 EC | 0,75 l/ha |

Lednice (LED)

Předplodina: kukuřice (K)

Systém 1Datum setí: 13.03.2019
Datum sklizně: 25.07.2019

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 04.03.2019 | Močovina | 50 kg/ha |
| Chemické ošetření: | 18.04.2019 | Pegas | 0,5 l/ha |
| | 07.05.2019 | Dicopur M 750 | 1,0 l/ha |
| | 27.05.2019 | Proteus 110 OD | 0,5 l/ha |
| | 12.06.2019 | Decis Mega | 0,15 l/ha |

Systém 2Datum setí: 13.03.2019
Datum sklizně: 25.07.2019

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 04.03.2019 | Močovina | 50 kg/ha |
| Chemické ošetření: | 18.04.2019 | Pegas | 0,5 l/ha |
| | 07.05.2019 | Dicopur M 750 | 1,0 l/ha |
| | 24.05.2019 | Delaro | 0,75 l/ha |
| | 27.05.2019 | Proteus 110 OD | 0,5 l/ha |
| | 10.06.2019 | Prosaro 250 EC | 0,75 l/ha |
| | 12.06.2019 | Decis mega | 0,15 l/ha |

Lípa (LIP)

Předplodina: brambory (B)

Systém 1Datum setí: 02.04.2019
Datum sklizně: 02.08.2019

| | | | |
|--------------------|------------|-------------|-----------|
| Hnojení N: | 01.04.2019 | LAV | 60 kg/ha |
| Chemické ošetření: | 21.05.2019 | Lontrel 300 | 0,3 l/ha |
| | 21.05.2019 | Tomahawk | 0,8 l/ha |
| | 18.06.2019 | Decis Mega | 0,15 l/ha |

Systém 2Datum setí: 02.04.2019
Datum sklizně: 02.08.2019

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 01.04.2019 | LAV | 60 kg/ha |
| Chemické ošetření: | 21.05.2019 | Lontrel 300 | 0,3 l/ha |
| | 21.05.2019 | Tomahawk | 0,8 l/ha |
| | 31.05.2019 | Delaro | 0,75 l/ha |
| | 18.06.2019 | Decis Mega | 0,15 l/ha |
| | 20.06.2019 | Prosaro 250 EC | 0,75 l/ha |

Oblekvice (OBL)

Předplodina: pšenice ozimá (O)

Systém 1Datum setí: 28.02.2019
Datum sklizně: -

| | | | |
|--------------------|------------|---------------|-----------|
| Hnojení N: | 12.03.2019 | LAD | 50 kg/ha |
| Chemické ošetření: | 02.05.2019 | Axial plus | 0,6 l/ha |
| | 02.05.2019 | Rafan | 0,1 l/ha |
| | 13.05.2019 | Mustang forte | 0,8 l/ha |
| | 28.05.2019 | Decis mega | 0,15 l/ha |

Systém 2Datum setí: 28.02.2019
Datum sklizně: -

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 12.03.2019 | LAD | 50 kg/ha |
| Chemické ošetření: | 02.05.2019 | Axial plus | 0,6 l/ha |
| | 02.05.2019 | Rafan | 0,1 l/ha |
| | 13.05.2019 | Mustang forte | 0,8 l/ha |
| | 14.05.2019 | Delaro | 0,75 l/ha |
| | 28.05.2019 | Decis mega | 0,15 l/ha |
| | 05.06.2019 | Prosaro 250 EC | 0,75 l/ha |

Pusté Jakartice (PJA)

Předplodina: cukrovka (C)

Systém 1Datum setí: 12.03.2019
Datum sklizně: 24.07.2019

| | | | |
|--------------------|------------|---------------|----------|
| Hnojení N: | 12.03.2019 | LAV | 30 kg/ha |
| Chemické ošetření: | 26.04.2019 | Dicopur M 750 | 1,0 l/ha |
| | 26.04.2019 | Starane Forte | 0,6 l/ha |
| | 10.06.2019 | Vaztak Active | 0,2 l/ha |

Systém 2Datum setí: 12.03.2019
Datum sklizně: 27.07.2019

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 12.03.2019 | LAV | 30 kg/ha |
| Chemické ošetření: | 26.04.2019 | Dicopur M 750 | 1,0 l/ha |
| | 26.04.2019 | Starane Forte | 0,6 l/ha |
| | 04.06.2019 | Delaro | 0,75 l/ha |
| | 10.06.2019 | Vaztak Active | 0,2 l/ha |
| | 18.06.2019 | Prosaro 250 EC | 0,75 l/ha |

Staňkov (STV)

Předplodina: ječmen ozimý (O)

Systém 1Datum setí: 28.03.2019
Datum sklizně: 03.08.2019

| | | | |
|--------------------|------------|----------------|----------|
| Hnojení N: | 27.03.2019 | LAV | 40 kg/ha |
| Chemické ošetření: | 07.05.2019 | Aurora 40 WG | 50 g/ha |
| | 07.05.2019 | Dicopur M 750 | 1,0 l/ha |
| | 08.06.2019 | Proteus 110 OD | 0,5 l/ha |

Systém 2Datum setí: 28.03.2019
Datum sklizně: 04.08.2019

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 27.03.2019 | LAV | 40 kg/ha |
| Chemické ošetření: | 07.05.2019 | Aurora 40 WG | 50 g/ha |
| | 07.05.2019 | Dicopur M 750 | 1,0 l/ha |
| | 04.06.2019 | Delaro | 0,75 l/ha |
| | 08.06.2019 | Proteus 110 OD | 0,5 l/ha |
| | 14.06.2019 | Prosaro 250 EC | 0,75 l/ha |

Uherský Ostroh (UHO)

Předplodina: kukuřice na zrno (K)

Systém 1Datum setí: 15.03.2018
Datum sklizně: 13.07.2018

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 15.03.2018 | LAV | 30 kg/ha |
| | 18.04.2018 | LAV | 30 kg/ha |
| Chemické ošetření: | 17.04.2018 | Nurelle D | 0,6 l/ha |
| | 27.04.2018 | Sekator OD | 0,15 l/ha |
| | 04.05.2018 | Proteus 110 OD | 0,5 l/ha |
| | 14.05.2018 | Axial Plus | 0,6 l/ha |

Systém 2Datum setí: 15.03.2018
Datum sklizně: 13.07.2018

| | | | |
|--------------------|------------|----------------|-----------|
| Hnojení N: | 15.03.2018 | LAV | 30 kg/ha |
| | 18.04.2018 | LAV | 30 kg/ha |
| Chemické ošetření: | 17.04.2018 | Nurelle D | 0,6 l/ha |
| | 27.04.2018 | Sekator OD | 0,15 l/ha |
| | 04.05.2018 | Proteus 110 OD | 0,5 l/ha |
| | 10.05.2018 | Delaro | 0,75 l/ha |
| | 14.05.2018 | Axial Plus | 0,6 l/ha |
| | 28.05.2018 | Prosaro 250 EC | 0,75 l/ha |

Věrovany (VER)

Předplodina: cukrovka (C)

Systém 1Datum setí: 12.03.2019
Datum sklizně: -Hnojení N: 12.03.2019 LAD 20 kg/ha
Chemické ošetření: 02.05.2019 Granstar 50 SX 25 g/ha
02.05.2019 Trend 90 0,3 l/ha**Systém 2**Datum setí: 12.03.2019
Datum sklizně: -Hnojení N: 12.03.2019 LAD 20 kg/ha
Chemické ošetření: 02.05.2019 Granstar 50 SX 25 g/ha
02.05.2019 Trend 90 0,3 l/ha
21.05.2019 Delaro 0,75 l/ha
03.06.2019 Prosaro 250 EC 0,75 l/ha**Vysoká (VYS)**

Předplodina: brambory (B)

Systém 1Datum setí: 04.04.2019
Datum sklizně: -Hnojení N: 02.04.2019 LAV 65 kg/ha
Chemické ošetření: 06.05.2019 Mustang Forte 0,8 l/ha
06.05.2019 Lontrel 300 0,3 l/ha
24.05.2019 Nurelle D 0,6 l/ha
24.05.2019 Lontrel 300 0,3 l/ha**Systém 2**Datum setí: 04.04.2019
Datum sklizně: -Hnojení N: 02.04.2019 LAV 65 kg/ha
Chemické ošetření: 06.05.2019 Mustang Forte 0,8 l/ha
06.05.2019 Lontrel 300 0,3 l/ha
24.05.2019 Nurelle D 0,6 l/ha
24.05.2019 Lontrel 300 0,3 l/ha
31.05.2019 Delaro 0,75 l/ha
14.06.2019 Prosaro 250 EC 0,75 l/ha

Sortiment zkoušených odrůd v roce 2019
[Assortment of varieties tested in 2019]

| Kód odrůdy | Název odrůdy | Zadatel | Zástupce v ČR | Registrována v roce | Zkoušena od roku |
|-----------------------|-----------------------|--|---|-------------------------------|----------------------|
| <i>[Variety code]</i> | <i>[Variety name]</i> | <i>[Applicant]</i> | <i>[Representative in Czech Republic]</i> | <i>[Year of registration]</i> | <i>[Tested from]</i> |
| 5075648 | Bojos | Limagrain Central Europe Cereals, s.r.o. | | 05 | |
| 5080044 | Laudis 550 * | Limagrain Central Europe Cereals, s.r.o. | | 13 | |
| 5086620 | KWS Irina * | KWS LOCHOW GMBH | SOUFFLET AGRO a.s. | 14 | |
| 5088900 | KWS Amadora * | KWS LOCHOW GMBH | SOUFFLET AGRO a.s. | 15 | |
| 5093076 | LG Monus * | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | 17 | |
| 5095284 | Bente * | NORDSAAT Saatzucht GmbH | SAATEN - UNION CZ s.r.o. | 18 | |
| 5101373 | Ellinor | Saatzucht Josef Breun GmbH & Co. KG | B O R , s.r.o. | | 19 |
| 5102676 | RP18032 | Société RAGT 2n | RAGT Czech s.r.o. | | 19 |
| 5102677 | RP18025 | Société RAGT 2n | RAGT Czech s.r.o. | | 19 |
| 5102678 | RP18035 | Société RAGT 2n | RAGT Czech s.r.o. | | 19 |
| 5102713 | LBGN1863 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102714 | LGBHE4063 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102715 | LGBHE4303 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102716 | LGBHE4310 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102717 | LGBHE4397 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102718 | LGBHE4415 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102719 | LGBHE4478 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102720 | LGBN15007-185 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102721 | LGBN15007-200 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102722 | LGBN16503-11 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102723 | LGBN16509-4 | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102724 | UN 3306 | UNISIGMA | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102773 | LG Lodestar | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102802 | SG-S706-17 | SELGEN, a.s. | | | 19 |
| 5102803 | SG-S724-17 | SELGEN, a.s. | | | 19 |
| 5102804 | SG-S770-17 | SELGEN, a.s. | | | 19 |
| 5102805 | SJ 176391 | Sejet Planteforaedling I/S | SELGEN, a.s. | | 19 |
| 5102807 | STRG 705/16 | Saatzucht Streng - Engelen GmbH & Co.KG | SELGEN, a.s. | | 19 |
| 5102808 | LGBU16-2139-A | Limagrain Europe | Limagrain Central Europe Cereals, s.r.o. | | 19 |
| 5102809 | SY 417021 | Syngenta Participations AG | Syngenta Czech s.r.o. | | 19 |
| 5102810 | SY 417152 | Syngenta Participations AG | Syngenta Czech s.r.o. | | 19 |
| 5102813 | NORD 18/2622 | NORDSAAT Saatzucht GmbH | SAATEN - UNION CZ s.r.o. | | 19 |
| 5102814 | AC 14/534/21 | Ackermann Saatzucht GmbH & Co. KG | SAATEN - UNION CZ s.r.o. | | 19 |
| 5102816 | AC 14/570/64 | Ackermann Saatzucht GmbH & Co. KG | SAATEN - UNION CZ s.r.o. | | 19 |
| 5102817 | AC 14/689/37 | Ackermann Saatzucht GmbH & Co. KG | SAATEN - UNION CZ s.r.o. | | 19 |
| 5102824 | NORD 19/1106 | NORDSAAT Saatzucht GmbH | SAATEN - UNION CZ s.r.o. | | 19 |
| 5102825 | NORD 17/2415 | NORDSAAT Saatzucht GmbH | SAATEN - UNION CZ s.r.o. | | 19 |
| 5102826 | NORD 17/2610 | NORDSAAT Saatzucht GmbH | SAATEN - UNION CZ s.r.o. | | 19 |
| 5102839 | SC 128-4I | SECOBRA Recherches | SOUFFLET AGRO a.s. | | 19 |
| 5102840 | SC 3523 U2 | SECOBRA Recherches | SOUFFLET AGRO a.s. | | 19 |
| 5102842 | KWS 16/2045 | KWS LOCHOW GMBH | SOUFFLET AGRO a.s. | | 19 |

* = soubor srovnávacích registrovaných odrůd (SSRO)

[* = control varieties]

Použité pěstitelské systémy:

| | 1.systém | 2.systém |
|-----------------|---------------|-----------------|
| mořidlo | RAXIL STAR | RAXIL STAR |
| hnojení N | dle normativů | dle normativů |
| fungicidy | nepoužity | min. 2 ošetření |
| morforegulátory | nepoužity | nepoužity |

Agronomic practices used:

| | <i>1st system</i> | <i>2nd system</i> |
|-------------------------------|------------------------------------|------------------------------------|
| <i>seed treatment</i> | <i>RAXIL STAR</i> | <i>RAXIL STAR</i> |
| <i>nitrogenous fertiliser</i> | <i>according to the guidelines</i> | <i>according to the guidelines</i> |
| <i>fungicide treatment</i> | <i>none</i> | <i>2 treatments minimally</i> |
| <i>plant growth regulator</i> | <i>none</i> | <i>none</i> |

Vysvětlivky:

1. Výnosy zrna jsou přepočteny na 14% vlhkost.
2. Relativní výnosy (%) hodnocených odrůd jsou v tabulkách č. 1, 2, 4, 6 - 8 vztaženy k průměru výnosu sortimentu srovnávacích registrovaných odrůd (SSRO - *)
3. MD 0.05 - minimální průkazná diference na hladině významnosti $P=0.05$. O tuto hodnotu se musí odrůdy v hodnoceném znaku minimálně lišit, aby byl jejich rozdíl statisticky významný.
4. U znaku, který je hodnocen bodovou stupnicí 9-1, představuje hodnota 9 jeho nejpříznivější a hodnota 1 nejméně příznivý projev. Hodnota 0 znamená, že projev znaku nebyl v pokuse zaznamenán.
5. Délka vegetačního období je stanovena od data setí.
6. V tabulkách č. 9 - 15, 17 - 22 jsou do průměru znaku zahrnuty pouze lokality, na kterých se projeví významné rozdíly mezi odrůdami.
7. " - " = stav porostů v období hodnocení neumožnil objektivní stanovení hodnoty znaku.

Explanatory note:

1. Grain yields are related to 14% moisture.
2. Relative yields (%) of varieties set in tab. 1, 2, 4, 6 - 8 are related to a mean of control varieties (*) in the location or in the region.
3. MD 0.05 - Least significant difference (LSD) being statistically significant at the $P=0.05$ level. LSD figures given at the bottom of the table are the amounts by which any two variety means have to differ in order to be statistically significant.
4. 9-1 scale. A high figure indicates that the variety shows the character to a high degree. "0" value means that no symptoms were recorded in the trial.
5. Days to maturity and time to ear emergence are calculated from sowing date.
6. Concerning tables no. 9 - 15, 17 - 22 the means are produced of those sites only, where occurred a significant differences in varieties
7. " - " = The objective evaluation of the character was not possible to this date because of crop conditions.

Explanatory note (continued):

Table 1, 2, 7, 8

column:

| | | |
|----------|-------------|-----------------------------|
| a | Lokalita | = Trial site |
| | Předplodina | = Previous crop |
| | Průměr SSRO | = Mean of control varieties |
| 1-3, 5-7 | Lokality | = Trial sites |
| 4, 8 | Průměr | = Mean |

Table 3, 5

column:

| | | |
|-----|-------------|-----------------------------|
| a | Lokalita | = Trial site |
| | Předplodina | = Previous crop |
| | Průměr SSRO | = Mean of control varieties |
| 1-8 | Lokality | = Trial sites |
| 9 | Průměr | = Mean |

Table 4, 6

column:

| | | |
|-----|-------------|-----------------|
| a | Lokalita | = Trial site |
| | Předplodina | = Previous crop |
| 1-8 | Lokality | = Trial sites |
| 9 | Průměr | = Mean |

Table 9 - 26

column:

| | | |
|------|-------------|---------------|
| a | Lokalita | = Trial site |
| | Průměrováno | = Calculated |
| 1-13 | Lokality | = Trial sites |
| 14 | Průměr | = Mean |

Table 27

column:

| | | |
|----|---|--------------------|
| a | Znak | = Character |
| | Jednotka | = Unit |
| | Počet pokusů | = Number of trials |
| 1 | Blumeria graminis - DC 37 | |
| 2 | Blumeria graminis | |
| 3 | Puccinia hordei | |
| 4 | Pyrenophora teres, Cochliobolus sativus | |
| 5 | Rhynchosporium secalis | |
| 6 | Fusarium spp. - ear | |
| 7 | Non-specific leaf spots | |
| 8 | Standing power before harvest | |
| 9 | Brittleness of straw | |
| 10 | Plant length | |
| 11 | Time of ear emergence | |
| 12 | Maturity | |

Sortiment R
Kukuřičná oblast

[Assortment R]
[Maize production region]

Tab. 1

Výnos zrna (t.ha⁻¹, %) v roce 2019
[Yield of grain (t.ha⁻¹, %) - 2019]

1. systém
[1st system]

| Lokalita | LED | OBL | UHO | průměr | LED | OBL | UHO | průměr | |
|-------------|-----------------|------|-----|--------|------|-----|-----|--------|-------|
| Předplodina | K | O | K | | K | O | K | | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 5102826 | NORD 17/2610 | 7,68 | - | 7,87 | 7,78 | 110 | - | 111 | 110,3 |
| 5095284 | Bente * | 7,72 | - | 7,64 | 7,68 | 110 | - | 108 | 109,0 |
| 5102721 | LGBN15007-200 | 7,65 | - | 7,59 | 7,62 | 109 | - | 107 | 108,1 |
| 5102839 | SC 128-4I | 7,78 | - | 7,29 | 7,54 | 111 | - | 103 | 106,9 |
| 5102677 | RP18025 | 7,35 | - | 7,67 | 7,51 | 105 | - | 108 | 106,6 |
| 5102825 | NORD 17/2415 | 7,52 | - | 7,49 | 7,51 | 107 | - | 106 | 106,5 |
| 5102678 | RP18035 | 7,19 | - | 7,76 | 7,48 | 103 | - | 110 | 106,1 |
| 5102816 | AC 14/570/64 | 7,47 | - | 7,47 | 7,47 | 107 | - | 105 | 106,0 |
| 5102723 | LGBN16509-4 | 7,40 | - | 7,42 | 7,41 | 106 | - | 105 | 105,2 |
| 5102817 | AC 14/689/37 | 7,47 | - | 7,31 | 7,39 | 107 | - | 103 | 104,9 |
| 5102717 | LGBHE4397 | 7,24 | - | 7,53 | 7,39 | 103 | - | 106 | 104,8 |
| 5102840 | SC 3523 U2 | 7,38 | - | 7,39 | 7,39 | 105 | - | 104 | 104,8 |
| 5102722 | LGBN16503-11 | 7,33 | - | 7,43 | 7,38 | 105 | - | 105 | 104,7 |
| 5102824 | NORD 19/1106 | 7,23 | - | 7,40 | 7,32 | 103 | - | 104 | 103,8 |
| 5102802 | SG-S706-17 | 7,27 | - | 7,26 | 7,27 | 104 | - | 102 | 103,1 |
| 5102676 | RP18032 | 7,34 | - | 7,15 | 7,25 | 105 | - | 101 | 102,8 |
| 5102716 | LGBHE4310 | 7,14 | - | 7,31 | 7,23 | 102 | - | 103 | 102,5 |
| 5102842 | KWS 16/2045 | 7,02 | - | 7,42 | 7,22 | 100 | - | 105 | 102,5 |
| 5102813 | NORD 18/2622 | 7,46 | - | 6,97 | 7,22 | 106 | - | 98 | 102,4 |
| 5102809 | SY 417021 | 7,16 | - | 7,25 | 7,21 | 102 | - | 102 | 102,2 |
| 5088900 | KWS Amadora * | 6,81 | - | 7,53 | 7,17 | 97 | - | 106 | 101,7 |
| 5102720 | LGBN15007-185 | 7,15 | - | 7,17 | 7,16 | 102 | - | 101 | 101,6 |
| 5102810 | SY 417152 | 7,14 | - | 7,17 | 7,16 | 102 | - | 101 | 101,5 |
| 5102807 | STRG 705/16 | 7,53 | - | 6,68 | 7,11 | 107 | - | 94 | 100,8 |
| 5102713 | LBN1863 | 6,96 | - | 7,20 | 7,08 | 99 | - | 102 | 100,5 |
| 5102718 | LGBHE4415 | 7,26 | - | 6,88 | 7,07 | 104 | - | 97 | 100,3 |
| 5102773 | LG Lodestar | 6,92 | - | 7,19 | 7,06 | 99 | - | 101 | 100,1 |
| 5101373 | Ellinor | 6,88 | - | 7,20 | 7,04 | 98 | - | 102 | 99,9 |
| 5102719 | LGBHE4478 | 7,16 | - | 6,82 | 6,99 | 102 | - | 96 | 99,2 |
| 5102715 | LGBHE4303 | 7,38 | - | 6,53 | 6,96 | 105 | - | 92 | 98,7 |
| 5086620 | KWS Irina * | 7,00 | - | 6,90 | 6,95 | 100 | - | 97 | 98,6 |
| 5102808 | LGBU16-2139-A | 6,49 | - | 7,27 | 6,88 | 93 | - | 103 | 97,6 |
| 5080044 | Laudis 550 * | 7,07 | - | 6,55 | 6,81 | 101 | - | 92 | 96,6 |
| 5102803 | SG-S724-17 | 6,82 | - | 6,68 | 6,75 | 97 | - | 94 | 95,8 |
| 5102804 | SG-S770-17 | 7,00 | - | 6,44 | 6,72 | 100 | - | 91 | 95,4 |
| 5075648 | Bojos | 6,65 | - | 6,77 | 6,71 | 95 | - | 96 | 95,2 |
| 5102814 | AC 14/534/21 | 6,49 | - | 6,87 | 6,68 | 93 | - | 97 | 94,8 |
| 5093076 | LG Monus * | 6,44 | - | 6,81 | 6,63 | 92 | - | 96 | 94,0 |
| 5102805 | SJ 176391 | 6,70 | - | 6,55 | 6,63 | 96 | - | 92 | 94,0 |
| 5102724 | UN 3306 | 6,76 | - | 6,37 | 6,57 | 96 | - | 90 | 93,2 |
| 5102714 | LGBHE4063 | 6,56 | - | 6,56 | 6,56 | 94 | - | 93 | 93,1 |
| | Průměr SSRO (*) | 7,01 | - | 7,09 | 7,05 | 6 | - | 9 | 8 |
| | MD 0,05 | 0,44 | - | 0,60 | 0,53 | | | | |

Sortiment R
Kukuřičná oblast

[Assortment R]
[Maize production region]

Tab. 2

Výnos zrna (t.ha⁻¹, %) v roce 2019
[Yield of grain (t.ha⁻¹, %) - 2019]

2. systém
[2nd system]

| Lokalita | LED | OBL | UHO | průměr | LED | OBL | UHO | průměr |
|-----------------------|------|-----|------|--------|-----|-----|-----|--------|
| Předplodina | K | O | K | | K | O | K | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 5095284 Bente * | 8,25 | - | 7,97 | 8,11 | 109 | - | 115 | 111,4 |
| 5102826 NORD 17/2610 | 8,25 | - | 7,82 | 8,04 | 109 | - | 112 | 110,4 |
| 5102809 SY 417021 | 8,06 | - | 7,92 | 7,99 | 106 | - | 114 | 109,8 |
| 5102840 SC 3523 U2 | 8,01 | - | 7,91 | 7,96 | 105 | - | 114 | 109,4 |
| 5102813 NORD 18/2622 | 7,89 | - | 7,60 | 7,75 | 104 | - | 109 | 106,4 |
| 5102802 SG-S706-17 | 7,84 | - | 7,59 | 7,72 | 103 | - | 109 | 106,0 |
| 5102839 SC 128-4I | 8,34 | - | 7,06 | 7,70 | 110 | - | 102 | 105,8 |
| 5102721 LGBN15007-200 | 7,96 | - | 7,43 | 7,70 | 105 | - | 107 | 105,7 |
| 5102803 SG-S724-17 | 7,36 | - | 7,84 | 7,60 | 97 | - | 113 | 104,4 |
| 5102677 RP18025 | 7,81 | - | 7,30 | 7,56 | 103 | - | 105 | 103,8 |
| 5102717 LGBHE4397 | 7,41 | - | 7,66 | 7,54 | 97 | - | 110 | 103,5 |
| 5102723 LGBN16509-4 | 7,86 | - | 7,20 | 7,53 | 103 | - | 104 | 103,5 |
| 5102676 RP18032 | 7,58 | - | 7,47 | 7,53 | 100 | - | 107 | 103,4 |
| 5102722 LGBN16503-11 | 7,80 | - | 7,11 | 7,46 | 103 | - | 102 | 102,4 |
| 5102816 AC 14/570/64 | 7,56 | - | 7,33 | 7,45 | 99 | - | 105 | 102,3 |
| 5102824 NORD 19/1106 | 7,98 | - | 6,82 | 7,40 | 105 | - | 98 | 101,7 |
| 5102678 RP18035 | 7,40 | - | 7,35 | 7,38 | 97 | - | 106 | 101,3 |
| 5102817 AC 14/689/37 | 8,31 | - | 6,40 | 7,36 | 109 | - | 92 | 101,1 |
| 5102713 LBN1863 | 7,66 | - | 6,91 | 7,29 | 101 | - | 99 | 100,1 |
| 5102724 UN 3306 | 7,35 | - | 7,22 | 7,29 | 97 | - | 104 | 100,1 |
| 5088900 KWS Amadora * | 7,47 | - | 7,04 | 7,26 | 98 | - | 101 | 99,7 |
| 5102842 KWS 16/2045 | 7,52 | - | 6,97 | 7,25 | 99 | - | 100 | 99,6 |
| 5102807 STRG 705/16 | 7,66 | - | 6,78 | 7,22 | 101 | - | 98 | 99,2 |
| 5102810 SY 417152 | 7,93 | - | 6,47 | 7,20 | 104 | - | 93 | 98,9 |
| 5075648 Bojos | 7,13 | - | 7,24 | 7,19 | 94 | - | 104 | 98,7 |
| 5086620 KWS Irina * | 7,65 | - | 6,70 | 7,18 | 101 | - | 96 | 98,6 |
| 5102825 NORD 17/2415 | 7,50 | - | 6,76 | 7,13 | 99 | - | 97 | 98,0 |
| 5102715 LGBHE4303 | 7,48 | - | 6,73 | 7,11 | 98 | - | 97 | 97,6 |
| 5102716 LGBHE4310 | 7,56 | - | 6,59 | 7,08 | 99 | - | 95 | 97,2 |
| 5080044 Laudis 550 * | 7,31 | - | 6,74 | 7,03 | 96 | - | 97 | 96,5 |
| 5102805 SJ 176391 | 7,44 | - | 6,61 | 7,03 | 98 | - | 95 | 96,5 |
| 5102814 AC 14/534/21 | 7,32 | - | 6,71 | 7,02 | 96 | - | 97 | 96,4 |
| 5102773 LG Lodestar | 7,01 | - | 7,00 | 7,01 | 92 | - | 101 | 96,3 |
| 5102804 SG-S770-17 | 7,52 | - | 6,38 | 6,95 | 99 | - | 92 | 95,5 |
| 5102714 LGBHE4063 | 7,07 | - | 6,76 | 6,92 | 93 | - | 97 | 95,0 |
| 5093076 LG Monus * | 7,33 | - | 6,31 | 6,82 | 96 | - | 91 | 93,7 |
| 5101373 Ellinor | 7,21 | - | 6,43 | 6,82 | 95 | - | 92 | 93,7 |
| 5102718 LGBHE4415 | 7,20 | - | 6,43 | 6,82 | 95 | - | 92 | 93,7 |
| 5102719 LGBHE4478 | 7,14 | - | 6,33 | 6,74 | 94 | - | 91 | 92,6 |
| 5102720 LGBN15007-185 | 7,23 | - | 6,16 | 6,70 | 95 | - | 89 | 92,0 |
| 5102808 LGBU16-2139-A | 6,92 | - | 6,25 | 6,59 | 91 | - | 90 | 90,5 |
| Průměr SSRO (*) | 7,60 | - | 6,95 | 7,28 | | | | |
| MD 0,05 | 0,48 | - | 0,54 | 0,68 | 6 | - | 8 | 9,4 |

Sortiment R
Řepářská a obilnářská oblast

[Assortment R]
[Sugar beet and cereal production region]

Tab. 3

Výnos zrna (t.ha⁻¹) v roce 2019
[Yield of grain (t.ha⁻¹) - 2019]

1. systém
[1st system]

| Lokalita | CAS | HE | CHR | CHT | JAR | PJA | STV | VER | průměr |
|-----------------------|------|----|------|------|------|-----|------|-----|--------|
| Předplodina | O | O | O | B | O | C | O | C | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 5102723 LGBN16509-4 | 6,98 | - | 6,79 | 9,02 | 5,64 | - | 9,64 | - | 7,61 |
| 5102839 SC 128-4I | 7,14 | - | 7,08 | 9,00 | 5,46 | - | 9,23 | - | 7,58 |
| 5102826 NORD 17/2610 | 6,72 | - | 6,73 | 9,05 | 5,66 | - | 8,70 | - | 7,37 |
| 5095284 Bente * | 6,75 | - | 6,55 | 9,15 | 5,66 | - | 8,55 | - | 7,33 |
| 5102840 SC 3523 U2 | 7,12 | - | 6,52 | 8,51 | 5,63 | - | 8,85 | - | 7,33 |
| 5102817 AC 14/689/37 | 6,69 | - | 6,20 | 9,09 | 5,41 | - | 9,14 | - | 7,31 |
| 5102721 LGBN15007-200 | 6,98 | - | 6,56 | 8,85 | 5,36 | - | 8,70 | - | 7,29 |
| 5102802 SG-S706-17 | 6,91 | - | 6,44 | 8,91 | 5,52 | - | 8,27 | - | 7,21 |
| 5102824 NORD 19/1106 | 7,03 | - | 6,49 | 8,69 | 5,32 | - | 8,43 | - | 7,19 |
| 5102676 RP18032 | 6,41 | - | 6,26 | 9,07 | 5,11 | - | 9,02 | - | 7,17 |
| 5102722 LGBN16503-11 | 6,83 | - | 6,47 | 8,68 | 5,50 | - | 8,30 | - | 7,16 |
| 5102825 NORD 17/2415 | 6,33 | - | 6,21 | 9,03 | 5,19 | - | 8,89 | - | 7,13 |
| 5102715 LGBHE4303 | 7,20 | - | 6,71 | 8,01 | 5,28 | - | 8,37 | - | 7,11 |
| 5102816 AC 14/570/64 | 6,65 | - | 6,32 | 8,55 | 5,17 | - | 8,86 | - | 7,11 |
| 5102677 RP18025 | 7,33 | - | 6,39 | 8,13 | 5,27 | - | 8,24 | - | 7,07 |
| 5102809 SY 417021 | 6,88 | - | 6,54 | 8,05 | 5,46 | - | 8,33 | - | 7,05 |
| 5102842 KWS 16/2045 | 7,06 | - | 6,07 | 8,49 | 5,18 | - | 8,09 | - | 6,98 |
| 5102718 LGBHE4415 | 6,73 | - | 6,27 | 8,79 | 4,96 | - | 8,10 | - | 6,97 |
| 5102724 UN 3306 | 6,13 | - | 6,11 | 8,73 | 5,19 | - | 8,63 | - | 6,96 |
| 5102713 LBG1863 | 6,88 | - | 6,23 | 7,88 | 5,23 | - | 8,42 | - | 6,93 |
| 5102805 SJ 176391 | 6,32 | - | 6,14 | 8,75 | 5,15 | - | 8,19 | - | 6,91 |
| 5088900 KWS Amadora * | 6,30 | - | 6,29 | 8,51 | 5,22 | - | 8,18 | - | 6,90 |
| 5102810 SY 417152 | 6,47 | - | 6,43 | 8,39 | 5,09 | - | 8,05 | - | 6,89 |
| 5102807 STRG 705/16 | 6,84 | - | 6,18 | 8,37 | 5,28 | - | 7,69 | - | 6,87 |
| 5102678 RP18035 | 6,57 | - | 6,23 | 8,26 | 5,07 | - | 8,21 | - | 6,87 |
| 5080044 Laudis 550 * | 7,06 | - | 6,10 | 8,22 | 5,20 | - | 7,57 | - | 6,83 |
| 5086620 KWS Irina * | 6,70 | - | 6,07 | 8,25 | 5,03 | - | 8,08 | - | 6,83 |
| 5102813 NORD 18/2622 | 5,95 | - | 6,10 | 8,85 | 4,94 | - | 8,29 | - | 6,83 |
| 5102719 LGBHE4478 | 6,43 | - | 5,83 | 8,24 | 5,18 | - | 8,33 | - | 6,80 |
| 5102716 LGBHE4310 | 6,40 | - | 6,51 | 8,53 | 4,96 | - | 7,47 | - | 6,77 |
| 5102803 SG-S724-17 | 6,33 | - | 6,00 | 8,41 | 4,95 | - | 8,09 | - | 6,76 |
| 5093076 LG Monus * | 6,54 | - | 6,04 | 7,90 | 4,94 | - | 8,26 | - | 6,74 |
| 5101373 Ellinor | 5,74 | - | 6,10 | 8,54 | 5,21 | - | 7,98 | - | 6,71 |
| 5102720 LGBN15007-185 | 6,26 | - | 5,74 | 8,48 | 4,98 | - | 8,01 | - | 6,69 |
| 5102717 LGBHE4397 | 6,50 | - | 6,09 | 7,78 | 5,09 | - | 7,97 | - | 6,69 |
| 5102714 LGBHE4063 | 6,60 | - | 6,15 | 8,28 | 4,78 | - | 7,61 | - | 6,68 |
| 5102804 SG-S770-17 | 6,30 | - | 6,00 | 7,98 | 5,12 | - | 7,76 | - | 6,63 |
| 5075648 Bojos | 6,57 | - | 5,99 | 8,54 | 4,95 | - | 7,06 | - | 6,62 |
| 5102814 AC 14/534/21 | 5,55 | - | 5,93 | 8,38 | 4,87 | - | 8,13 | - | 6,57 |
| 5102773 LG Lodestar | 6,49 | - | 5,63 | 7,65 | 4,83 | - | 8,04 | - | 6,53 |
| 5102808 LGBU16-2139-A | 7,18 | - | 5,97 | 4,55 | 5,27 | - | 7,80 | - | 6,15 |
| Průměr SSRO (*) | 6,67 | - | 6,21 | 8,41 | 5,21 | - | 8,13 | - | 6,92 |
| MD 0,05 | 0,35 | - | 0,29 | 0,30 | 0,30 | - | 0,46 | - | 0,50 |

Sortiment R
Řepařská a obilnářská oblast

[Assortment R]
[Sugar beet and cereal production region]

Tab. 4

Výnos zrna (%) v roce 2019
[Yield of grain (%) - 2019]

1. systém
[1st system]

| Lokalita | CAS | HE | CHR | CHT | JAR | PJA | STV | VER | průměr |
|-----------------------|-----|----|-----|-----|-----|-----|-----|-----|--------|
| Předplodina | O | O | O | B | O | C | O | C | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 5102723 LGBN16509-4 | 105 | - | 109 | 107 | 108 | - | 119 | - | 110,0 |
| 5102839 SC 128-4I | 107 | - | 114 | 107 | 105 | - | 114 | - | 109,5 |
| 5102826 NORD 17/2610 | 101 | - | 108 | 108 | 109 | - | 107 | - | 106,5 |
| 5095284 Bente * | 101 | - | 105 | 109 | 109 | - | 105 | - | 105,9 |
| 5102840 SC 3523 U2 | 107 | - | 105 | 101 | 108 | - | 109 | - | 105,8 |
| 5102817 AC 14/689/37 | 100 | - | 100 | 108 | 104 | - | 112 | - | 105,5 |
| 5102721 LGBN15007-200 | 105 | - | 106 | 105 | 103 | - | 107 | - | 105,3 |
| 5102802 SG-S706-17 | 104 | - | 104 | 106 | 106 | - | 102 | - | 104,1 |
| 5102824 NORD 19/1106 | 105 | - | 105 | 103 | 102 | - | 104 | - | 103,9 |
| 5102676 RP18032 | 96 | - | 101 | 108 | 98 | - | 111 | - | 103,6 |
| 5102722 LGBN16503-11 | 102 | - | 104 | 103 | 106 | - | 102 | - | 103,3 |
| 5102825 NORD 17/2415 | 95 | - | 100 | 107 | 100 | - | 109 | - | 103,0 |
| 5102715 LGBHE4303 | 108 | - | 108 | 95 | 101 | - | 103 | - | 102,7 |
| 5102816 AC 14/570/64 | 100 | - | 102 | 102 | 99 | - | 109 | - | 102,7 |
| 5102677 RP18025 | 110 | - | 103 | 97 | 101 | - | 101 | - | 102,1 |
| 5102809 SY 417021 | 103 | - | 105 | 96 | 105 | - | 102 | - | 101,8 |
| 5102842 KWS 16/2045 | 106 | - | 98 | 101 | 99 | - | 100 | - | 100,8 |
| 5102718 LGBHE4415 | 101 | - | 101 | 105 | 95 | - | 100 | - | 100,7 |
| 5102724 UN 3306 | 92 | - | 98 | 104 | 100 | - | 106 | - | 100,5 |
| 5102713 LBGN1863 | 103 | - | 100 | 94 | 100 | - | 104 | - | 100,0 |
| 5102805 SJ 176391 | 95 | - | 99 | 104 | 99 | - | 101 | - | 99,8 |
| 5088900 KWS Amadora * | 94 | - | 101 | 101 | 100 | - | 101 | - | 99,6 |
| 5102810 SY 417152 | 97 | - | 104 | 100 | 98 | - | 99 | - | 99,4 |
| 5102807 STRG 705/16 | 103 | - | 100 | 100 | 101 | - | 95 | - | 99,2 |
| 5102678 RP18035 | 99 | - | 100 | 98 | 97 | - | 101 | - | 99,2 |
| 5080044 Laudis 550 * | 106 | - | 98 | 98 | 100 | - | 93 | - | 98,6 |
| 5086620 KWS Irina * | 100 | - | 98 | 98 | 97 | - | 99 | - | 98,6 |
| 5102813 NORD 18/2622 | 89 | - | 98 | 105 | 95 | - | 102 | - | 98,6 |
| 5102719 LGBHE4478 | 96 | - | 94 | 98 | 99 | - | 102 | - | 98,2 |
| 5102716 LGBHE4310 | 96 | - | 105 | 101 | 95 | - | 92 | - | 97,8 |
| 5102803 SG-S724-17 | 95 | - | 97 | 100 | 95 | - | 100 | - | 97,6 |
| 5093076 LG Monus * | 98 | - | 97 | 94 | 95 | - | 102 | - | 97,3 |
| 5101373 Ellinor | 86 | - | 98 | 102 | 100 | - | 98 | - | 97,0 |
| 5102720 LGBN15007-185 | 94 | - | 92 | 101 | 96 | - | 99 | - | 96,7 |
| 5102717 LGBHE4397 | 97 | - | 98 | 93 | 98 | - | 98 | - | 96,6 |
| 5102714 LGBHE4063 | 99 | - | 99 | 99 | 92 | - | 94 | - | 96,5 |
| 5102804 SG-S770-17 | 94 | - | 97 | 95 | 98 | - | 95 | - | 95,8 |
| 5075648 Bojos | 99 | - | 96 | 102 | 95 | - | 87 | - | 95,6 |
| 5102814 AC 14/534/21 | 83 | - | 95 | 100 | 93 | - | 100 | - | 94,9 |
| 5102773 LG Lodestar | 97 | - | 91 | 91 | 93 | - | 99 | - | 94,3 |
| 5102808 LGBU16-2139-A | 108 | - | 96 | 54 | 101 | - | 96 | - | 88,9 |
| MD 0,05 | 5 | - | 5 | 4 | 6 | - | 6 | - | 7,3 |

Sortiment R
Řepařská a obilnářská oblast

[Assortment R]
[Sugar beet and cereal production region]

Tab. 5

Výnos zrna (t.ha⁻¹) v roce 2019
[Yield of grain (t.ha⁻¹) - 2019]

2. systém
[2nd system]

| Lokalita | CAS | HE | CHR | CHT | JAR | PJA | STV | VER | průměr |
|-----------------------|------|----|------|------|------|-----|------|-----|--------|
| Předplodina | O | O | O | B | O | C | O | C | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 5102839 SC 128-4l | 7,63 | - | 7,47 | 7,18 | 6,21 | - | 9,75 | - | 7,65 |
| 5095284 Bente * | 7,25 | - | 7,34 | 7,83 | 6,23 | - | 9,48 | - | 7,63 |
| 5102826 NORD 17/2610 | 6,99 | - | 7,36 | 7,71 | 6,31 | - | 9,44 | - | 7,56 |
| 5102722 LGBN16503-11 | 7,39 | - | 7,23 | 7,33 | 6,20 | - | 9,58 | - | 7,55 |
| 5102824 NORD 19/1106 | 7,62 | - | 7,07 | 7,50 | 6,31 | - | 9,22 | - | 7,54 |
| 5102802 SG-S706-17 | 7,58 | - | 7,16 | 7,52 | 6,17 | - | 9,15 | - | 7,52 |
| 5102723 LGBN16509-4 | 7,27 | - | 7,10 | 6,98 | 6,16 | - | 9,92 | - | 7,49 |
| 5102840 SC 3523 U2 | 7,36 | - | 7,02 | 7,22 | 6,27 | - | 9,52 | - | 7,48 |
| 5102676 RP18032 | 6,85 | - | 6,58 | 8,17 | 6,03 | - | 9,45 | - | 7,42 |
| 5102677 RP18025 | 7,27 | - | 7,11 | 7,33 | 5,83 | - | 9,09 | - | 7,33 |
| 5102721 LGBN15007-200 | 6,69 | - | 7,23 | 7,45 | 5,87 | - | 9,36 | - | 7,32 |
| 5102678 RP18035 | 6,38 | - | 6,80 | 7,79 | 6,13 | - | 9,44 | - | 7,31 |
| 5102713 LBGN1863 | 7,16 | - | 6,83 | 7,28 | 6,05 | - | 9,13 | - | 7,29 |
| 5102817 AC 14/689/37 | 6,06 | - | 6,90 | 7,69 | 6,17 | - | 9,60 | - | 7,28 |
| 5102809 SY 417021 | 6,29 | - | 6,77 | 7,19 | 6,38 | - | 9,64 | - | 7,25 |
| 5102807 STRG 705/16 | 7,22 | - | 6,59 | 7,20 | 5,98 | - | 9,14 | - | 7,23 |
| 5088900 KWS Amadora * | 6,51 | - | 6,87 | 7,14 | 6,17 | - | 9,39 | - | 7,22 |
| 5102715 LGBHE4303 | 7,26 | - | 7,06 | 6,58 | 5,96 | - | 9,13 | - | 7,20 |
| 5102816 AC 14/570/64 | 6,15 | - | 6,83 | 7,18 | 6,14 | - | 9,54 | - | 7,17 |
| 5102842 KWS 16/2045 | 6,93 | - | 6,55 | 7,38 | 5,83 | - | 8,98 | - | 7,13 |
| 5102825 NORD 17/2415 | 6,69 | - | 6,86 | 6,97 | 5,57 | - | 9,42 | - | 7,10 |
| 5102805 SJ 176391 | 6,28 | - | 6,58 | 7,06 | 6,33 | - | 9,20 | - | 7,09 |
| 5102718 LGBHE4415 | 7,15 | - | 6,59 | 7,14 | 5,81 | - | 8,71 | - | 7,08 |
| 5102803 SG-S724-17 | 6,70 | - | 6,57 | 7,48 | 5,91 | - | 8,69 | - | 7,07 |
| 5086620 KWS Irina * | 7,12 | - | 6,53 | 6,85 | 5,79 | - | 8,89 | - | 7,04 |
| 5102813 NORD 18/2622 | 6,71 | - | 6,72 | 6,82 | 5,91 | - | 8,89 | - | 7,01 |
| 5102719 LGBHE4478 | 6,22 | - | 6,46 | 7,63 | 5,86 | - | 8,85 | - | 7,00 |
| 5102724 UN 3306 | 6,07 | - | 6,77 | 6,85 | 6,12 | - | 9,10 | - | 6,98 |
| 5102717 LGBHE4397 | 6,23 | - | 6,45 | 6,94 | 6,14 | - | 9,11 | - | 6,97 |
| 5102810 SY 417152 | 6,65 | - | 6,60 | 6,79 | 5,95 | - | 8,78 | - | 6,95 |
| 5075648 Bojos | 7,81 | - | 6,48 | 7,03 | 5,21 | - | 8,07 | - | 6,92 |
| 5102720 LGBN15007-185 | 6,75 | - | 6,55 | 6,61 | 5,53 | - | 8,95 | - | 6,88 |
| 5102716 LGBHE4310 | 6,81 | - | 6,80 | 6,36 | 5,60 | - | 8,29 | - | 6,77 |
| 5093076 LG Monus * | 5,65 | - | 6,82 | 6,65 | 5,63 | - | 9,01 | - | 6,75 |
| 5101373 Ellinor | 6,10 | - | 6,43 | 7,16 | 5,34 | - | 8,61 | - | 6,73 |
| 5080044 Laudis 550 * | 6,66 | - | 6,38 | 6,59 | 5,49 | - | 8,44 | - | 6,71 |
| 5102804 SG-S770-17 | 6,30 | - | 6,28 | 6,39 | 5,80 | - | 8,62 | - | 6,68 |
| 5102773 LG Lodestar | 5,92 | - | 6,44 | 6,36 | 5,53 | - | 8,60 | - | 6,57 |
| 5102814 AC 14/534/21 | 4,99 | - | 6,15 | 7,17 | 5,61 | - | 8,52 | - | 6,49 |
| 5102714 LGBHE4063 | 6,14 | - | 6,15 | 6,26 | 5,39 | - | 8,40 | - | 6,47 |
| 5102808 LGBU16-2139-A | 6,66 | - | 6,58 | 4,16 | 6,00 | - | 8,76 | - | 6,43 |
| Průměr SSRO (*) | 6,64 | - | 6,79 | 7,01 | 5,86 | - | 9,04 | - | 7,07 |
| MD 0,05 | 0,37 | - | 0,32 | 0,33 | 0,32 | - | 0,37 | - | 0,48 |

Sortiment R
Řepařská a obilnářská oblast

[Assortment R]
[Sugar beet and cereal production region]

Tab. 6

Výnos zrna (%) v roce 2019
[Yield of grain (%) - 2019]

2. systém
[2nd system]

| Lokalita | CAS | HE | CHR | CHT | JAR | PJA | STV | VER | průměr |
|-----------------------|-----|----|-----|-----|-----|-----|-----|-----|--------|
| Předplodina | O | O | O | B | O | C | O | C | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 5102839 SC 128-4I | 115 | - | 110 | 102 | 106 | - | 108 | - | 108,2 |
| 5095284 Bente * | 109 | - | 108 | 112 | 106 | - | 105 | - | 107,9 |
| 5102826 NORD 17/2610 | 105 | - | 108 | 110 | 108 | - | 104 | - | 107,0 |
| 5102722 LGBN16503-11 | 111 | - | 107 | 105 | 106 | - | 106 | - | 106,8 |
| 5102824 NORD 19/1106 | 115 | - | 104 | 107 | 108 | - | 102 | - | 106,7 |
| 5102802 SG-S706-17 | 114 | - | 105 | 107 | 105 | - | 101 | - | 106,3 |
| 5102723 LGBN16509-4 | 110 | - | 105 | 100 | 105 | - | 110 | - | 105,9 |
| 5102840 SC 3523 U2 | 111 | - | 103 | 103 | 107 | - | 105 | - | 105,8 |
| 5102676 RP18032 | 103 | - | 97 | 117 | 103 | - | 105 | - | 104,9 |
| 5102677 RP18025 | 110 | - | 105 | 105 | 99 | - | 101 | - | 103,6 |
| 5102721 LGBN15007-200 | 101 | - | 107 | 106 | 100 | - | 104 | - | 103,6 |
| 5102678 RP18035 | 96 | - | 100 | 111 | 105 | - | 104 | - | 103,4 |
| 5102713 LBG1863 | 108 | - | 101 | 104 | 103 | - | 101 | - | 103,1 |
| 5102817 AC 14/689/37 | 91 | - | 102 | 110 | 105 | - | 106 | - | 103,1 |
| 5102809 SY 417021 | 95 | - | 100 | 103 | 109 | - | 107 | - | 102,6 |
| 5102807 STRG 705/16 | 109 | - | 97 | 103 | 102 | - | 101 | - | 102,2 |
| 5088900 KWS Amadora * | 98 | - | 101 | 102 | 105 | - | 104 | - | 102,1 |
| 5102715 LGBHE4303 | 109 | - | 104 | 94 | 102 | - | 101 | - | 101,8 |
| 5102816 AC 14/570/64 | 93 | - | 101 | 102 | 105 | - | 106 | - | 101,4 |
| 5102842 KWS 16/2045 | 104 | - | 96 | 105 | 99 | - | 99 | - | 100,9 |
| 5102825 NORD 17/2415 | 101 | - | 101 | 99 | 95 | - | 104 | - | 100,5 |
| 5102805 SJ 176391 | 95 | - | 97 | 101 | 108 | - | 102 | - | 100,3 |
| 5102718 LGBHE4415 | 108 | - | 97 | 102 | 99 | - | 96 | - | 100,2 |
| 5102803 SG-S724-17 | 101 | - | 97 | 107 | 101 | - | 96 | - | 100,0 |
| 5086620 KWS Irina * | 107 | - | 96 | 98 | 99 | - | 98 | - | 99,5 |
| 5102813 NORD 18/2622 | 101 | - | 99 | 97 | 101 | - | 98 | - | 99,2 |
| 5102719 LGBHE4478 | 94 | - | 95 | 109 | 100 | - | 98 | - | 99,1 |
| 5102724 UN 3306 | 91 | - | 100 | 98 | 104 | - | 101 | - | 98,8 |
| 5102717 LGBHE4397 | 94 | - | 95 | 99 | 105 | - | 101 | - | 98,7 |
| 5102810 SY 417152 | 100 | - | 97 | 97 | 102 | - | 97 | - | 98,4 |
| 5075648 Bojos | 118 | - | 95 | 100 | 89 | - | 89 | - | 97,9 |
| 5102720 LGBN15007-185 | 102 | - | 96 | 94 | 94 | - | 99 | - | 97,3 |
| 5102716 LGBHE4310 | 103 | - | 100 | 91 | 96 | - | 92 | - | 95,8 |
| 5093076 LG Monus * | 85 | - | 100 | 95 | 96 | - | 100 | - | 95,5 |
| 5101373 Ellinor | 92 | - | 95 | 102 | 91 | - | 95 | - | 95,2 |
| 5080044 Laudis 550 * | 100 | - | 94 | 94 | 94 | - | 93 | - | 95,0 |
| 5102804 SG-S770-17 | 95 | - | 93 | 91 | 99 | - | 95 | - | 94,5 |
| 5102773 LG Lodestar | 89 | - | 95 | 91 | 94 | - | 95 | - | 92,9 |
| 5102814 AC 14/534/21 | 75 | - | 91 | 102 | 96 | - | 94 | - | 91,8 |
| 5102714 LGBHE4063 | 92 | - | 91 | 89 | 92 | - | 93 | - | 91,5 |
| 5102808 LGBU16-2139-A | 100 | - | 97 | 59 | 102 | - | 97 | - | 91,0 |
| MD 0,05 | 6 | - | 5 | 5 | 5 | - | 4 | - | 6,9 |

Sortiment R
Bramborářská oblast

[Assortment R]
[Potato production region]

Tab. 7

Výnos zrna (t.ha⁻¹, %) v roce 2019
[Yield of grain (t.ha⁻¹, %) - 2019]

1. systém
[1st system]

| Lokalita | HRA | LIP | VYS | průměr | HRA | LIP | VYS | průměr |
|-----------------------|------|------|------|--------|-----|-----|-----|--------|
| Předplodina | L | B | B | | L | B | B | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 5102723 LGBN16509-4 | 8,14 | 8,04 | 6,27 | 7,48 | 120 | 114 | 112 | 115,7 |
| 5102840 SC 3523 U2 | 7,84 | 7,91 | 6,09 | 7,28 | 116 | 112 | 109 | 112,5 |
| 5102676 RP18032 | 8,11 | 7,68 | 5,88 | 7,22 | 120 | 109 | 105 | 111,7 |
| 5102825 NORD 17/2415 | 7,32 | 7,67 | 6,10 | 7,03 | 108 | 109 | 109 | 108,7 |
| 5102678 RP18035 | 7,30 | 7,11 | 6,56 | 6,99 | 108 | 101 | 118 | 108,0 |
| 5102722 LGBN16503-11 | 7,34 | 7,89 | 5,67 | 6,97 | 109 | 112 | 102 | 107,7 |
| 5102809 SY 417021 | 7,27 | 7,64 | 5,96 | 6,96 | 108 | 108 | 107 | 107,5 |
| 5102807 STRG 705/16 | 7,66 | 7,35 | 5,72 | 6,91 | 113 | 104 | 103 | 106,8 |
| 5095284 Bente * | 6,82 | 7,78 | 6,07 | 6,89 | 101 | 110 | 109 | 106,5 |
| 5101373 Ellinor | 7,34 | 7,35 | 5,93 | 6,87 | 109 | 104 | 106 | 106,2 |
| 5102826 NORD 17/2610 | 7,56 | 7,43 | 5,60 | 6,86 | 112 | 105 | 100 | 106,1 |
| 5102724 UN 3306 | 7,42 | 7,17 | 5,88 | 6,82 | 110 | 101 | 105 | 105,5 |
| 5102717 LGBHE4397 | 7,08 | 7,22 | 6,16 | 6,82 | 105 | 102 | 110 | 105,4 |
| 5102839 SC 128-4I | 7,62 | 7,01 | 5,82 | 6,82 | 113 | 99 | 104 | 105,4 |
| 5102842 KWS 16/2045 | 7,10 | 7,47 | 5,79 | 6,79 | 105 | 106 | 104 | 104,9 |
| 5102816 AC 14/570/64 | 7,04 | 7,19 | 6,04 | 6,76 | 104 | 102 | 108 | 104,4 |
| 5102721 LGBN15007-200 | 6,96 | 7,31 | 5,73 | 6,67 | 103 | 103 | 103 | 103,1 |
| 5102804 SG-S770-17 | 7,16 | 6,86 | 5,96 | 6,66 | 106 | 97 | 107 | 102,9 |
| 5102824 NORD 19/1106 | 6,47 | 7,54 | 5,91 | 6,64 | 96 | 107 | 106 | 102,6 |
| 5102813 NORD 18/2622 | 6,83 | 7,25 | 5,83 | 6,64 | 101 | 103 | 105 | 102,6 |
| 5102810 SY 417152 | 7,30 | 7,31 | 5,23 | 6,61 | 108 | 103 | 94 | 102,2 |
| 5102718 LGBHE4415 | 7,22 | 7,12 | 5,39 | 6,58 | 107 | 101 | 97 | 101,7 |
| 5088900 KWS Amadora * | 6,60 | 7,04 | 6,02 | 6,55 | 98 | 100 | 108 | 101,3 |
| 5102715 LGBHE4303 | 6,67 | 7,13 | 5,82 | 6,54 | 99 | 101 | 104 | 101,1 |
| 5102714 LGBHE4063 | 6,85 | 6,74 | 6,00 | 6,53 | 101 | 95 | 108 | 100,9 |
| 5102773 LG Lodestar | 7,31 | 7,07 | 5,15 | 6,51 | 108 | 100 | 92 | 100,6 |
| 5102805 SJ 176391 | 7,04 | 6,87 | 5,62 | 6,51 | 104 | 97 | 101 | 100,6 |
| 5086620 KWS Irina * | 7,01 | 7,19 | 5,27 | 6,49 | 104 | 102 | 94 | 100,3 |
| 5102817 AC 14/689/37 | 6,85 | 6,90 | 5,63 | 6,46 | 101 | 98 | 101 | 99,9 |
| 5102677 RP18025 | 6,87 | 7,18 | 5,19 | 6,41 | 102 | 102 | 93 | 99,1 |
| 5093076 LG Monus * | 6,72 | 6,71 | 5,52 | 6,32 | 99 | 95 | 99 | 97,6 |
| 5102719 LGBHE4478 | 6,41 | 7,14 | 5,38 | 6,31 | 95 | 101 | 96 | 97,5 |
| 5075648 Bojos | 6,35 | 6,96 | 5,60 | 6,30 | 94 | 98 | 100 | 97,4 |
| 5102808 LGBU16-2139-A | 6,60 | 6,62 | 5,61 | 6,28 | 98 | 94 | 101 | 97,0 |
| 5102802 SG-S706-17 | 6,87 | 6,90 | 5,01 | 6,26 | 102 | 98 | 90 | 96,8 |
| 5102720 LGBN15007-185 | 6,90 | 6,57 | 5,23 | 6,23 | 102 | 93 | 94 | 96,4 |
| 5102713 LBGN1863 | 6,63 | 6,47 | 5,50 | 6,20 | 98 | 92 | 99 | 95,8 |
| 5102814 AC 14/534/21 | 6,13 | 6,74 | 5,50 | 6,12 | 91 | 95 | 99 | 94,7 |
| 5102716 LGBHE4310 | 6,74 | 6,39 | 5,21 | 6,11 | 100 | 90 | 93 | 94,5 |
| 5080044 Laudis 550 * | 6,66 | 6,62 | 5,01 | 6,10 | 98 | 94 | 90 | 94,2 |
| 5102803 SG-S724-17 | 6,92 | 6,30 | 5,01 | 6,08 | 102 | 89 | 90 | 93,9 |
| Průměr SSRO (*) | 6,76 | 7,07 | 5,58 | 6,47 | | | | |
| MD 0,05 | 0,48 | 0,29 | 0,37 | 0,48 | 7 | 4 | 7 | 7,4 |

Sortiment R
Bramborářská oblast

[Assortment R]
[Potato production region]

Tab. 8

Výnos zrna (t.ha⁻¹, %) v roce 2019
[Yield of grain (t.ha⁻¹, %) - 2019]

2. systém
[2nd system]

| Lokalita | HRA | LIP | VYS | průměr | HRA | LIP | VYS | průměr |
|-----------------------|-------|------|------|--------|-----|-----|-----|--------|
| Předplodina | L | B | B | | L | B | B | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 5102723 LGBN16509-4 | 10,23 | 7,75 | 5,85 | 7,94 | 116 | 108 | 102 | 109,8 |
| 5095284 Bente * | 9,69 | 7,89 | 6,01 | 7,86 | 110 | 110 | 105 | 108,7 |
| 5102722 LGBN16503-11 | 9,75 | 7,75 | 5,31 | 7,60 | 111 | 108 | 93 | 105,1 |
| 5102724 UN 3306 | 9,39 | 6,93 | 6,47 | 7,60 | 107 | 97 | 113 | 105,0 |
| 5102678 RP18035 | 9,50 | 6,92 | 6,31 | 7,58 | 108 | 96 | 110 | 104,7 |
| 5102809 SY 417021 | 9,78 | 6,90 | 6,04 | 7,57 | 111 | 96 | 106 | 104,7 |
| 5102826 NORD 17/2610 | 9,60 | 7,64 | 5,45 | 7,56 | 109 | 106 | 95 | 104,5 |
| 5102842 KWS 16/2045 | 9,72 | 7,57 | 5,36 | 7,55 | 110 | 105 | 94 | 104,3 |
| 5102824 NORD 19/1106 | 9,13 | 7,23 | 6,13 | 7,50 | 104 | 101 | 107 | 103,6 |
| 5102676 RP18032 | 9,30 | 7,43 | 5,66 | 7,46 | 106 | 103 | 99 | 103,2 |
| 5102813 NORD 18/2622 | 9,01 | 7,40 | 5,94 | 7,45 | 102 | 103 | 104 | 103,0 |
| 5102839 SC 128-4I | 9,71 | 7,06 | 5,45 | 7,41 | 110 | 98 | 95 | 102,4 |
| 5102816 AC 14/570/64 | 9,46 | 6,93 | 5,73 | 7,37 | 107 | 97 | 100 | 101,9 |
| 5086620 KWS Irina * | 9,34 | 7,34 | 5,35 | 7,34 | 106 | 102 | 94 | 101,5 |
| 5102720 LGBN15007-185 | 9,46 | 7,20 | 5,29 | 7,32 | 107 | 100 | 93 | 101,1 |
| 5102805 SJ 176391 | 8,92 | 7,34 | 5,67 | 7,31 | 101 | 102 | 99 | 101,0 |
| 5102825 NORD 17/2415 | 9,14 | 7,27 | 5,38 | 7,26 | 104 | 101 | 94 | 100,4 |
| 5088900 KWS Amadora * | 8,59 | 7,30 | 5,83 | 7,24 | 98 | 102 | 102 | 100,1 |
| 5102807 STRG 705/16 | 9,32 | 7,07 | 5,32 | 7,24 | 106 | 98 | 93 | 100,0 |
| 5102840 SC 3523 U2 | 9,57 | 6,74 | 5,35 | 7,22 | 109 | 94 | 94 | 99,8 |
| 5102721 LGBN15007-200 | 8,96 | 6,84 | 5,81 | 7,20 | 102 | 95 | 102 | 99,6 |
| 5102817 AC 14/689/37 | 9,08 | 7,02 | 5,47 | 7,19 | 103 | 98 | 96 | 99,4 |
| 5102802 SG-S706-17 | 8,64 | 7,43 | 5,35 | 7,14 | 98 | 103 | 94 | 98,7 |
| 5102810 SY 417152 | 9,15 | 7,16 | 5,10 | 7,14 | 104 | 100 | 89 | 98,6 |
| 5102719 LGBHE4478 | 8,60 | 7,24 | 5,54 | 7,13 | 98 | 101 | 97 | 98,5 |
| 5102713 LGBN1863 | 8,69 | 7,10 | 5,56 | 7,12 | 99 | 99 | 97 | 98,4 |
| 5102803 SG-S724-17 | 8,56 | 7,19 | 5,54 | 7,10 | 97 | 100 | 97 | 98,1 |
| 5102717 LGBHE4397 | 8,86 | 7,27 | 5,10 | 7,08 | 101 | 101 | 89 | 97,8 |
| 5102677 RP18025 | 9,10 | 6,94 | 5,11 | 7,05 | 103 | 97 | 89 | 97,4 |
| 5101373 Ellinor | 8,12 | 7,63 | 5,29 | 7,01 | 92 | 106 | 93 | 96,9 |
| 5093076 LG Monus * | 8,20 | 6,54 | 6,08 | 6,94 | 93 | 91 | 106 | 95,9 |
| 5102714 LGBHE4063 | 8,25 | 7,16 | 5,37 | 6,93 | 94 | 100 | 94 | 95,7 |
| 5102804 SG-S770-17 | 8,54 | 6,47 | 5,60 | 6,87 | 97 | 90 | 98 | 95,0 |
| 5102718 LGBHE4415 | 8,71 | 7,00 | 4,79 | 6,83 | 99 | 97 | 84 | 94,4 |
| 5102715 LGBHE4303 | 8,40 | 6,58 | 5,48 | 6,82 | 95 | 92 | 96 | 94,3 |
| 5080044 Laudis 550 * | 8,22 | 6,83 | 5,32 | 6,79 | 93 | 95 | 93 | 93,8 |
| 5102814 AC 14/534/21 | 7,91 | 6,51 | 5,92 | 6,78 | 90 | 91 | 104 | 93,7 |
| 5102773 LG Lodestar | 8,32 | 6,91 | 4,97 | 6,73 | 94 | 96 | 87 | 93,1 |
| 5102716 LGBHE4310 | 8,11 | 6,59 | 5,36 | 6,69 | 92 | 92 | 94 | 92,4 |
| 5075648 Bojos | 8,04 | 6,83 | 4,89 | 6,59 | 91 | 95 | 86 | 91,0 |
| 5102808 LGBU16-2139-A | 8,47 | 6,15 | 5,12 | 6,58 | 96 | 86 | 90 | 90,9 |
| Průměr SSRO (*) | 8,81 | 7,18 | 5,72 | 7,24 | 6 | 5 | 8 | 8,7 |
| MD 0,05 | 0,55 | 0,33 | 0,44 | 0,63 | | | | |

Tab. 15

Abiotická nekrotická skvrnitost ječmene (Nespecifické skvrnitosti listů) v roce 2019, hodnocení 9-1

[Non-specific leaf spots 2019, scale 9-1]

1. systém

[1st system]

| Lokalita | CAS | HE | HRA | CHR | CHT | JAR | LED | LIP | OBL | PJA | STV | UHO | VYS | průměr |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 5075648 Bojos | 7,0 | 7,0 | 8,0 | 8,0 | 9,0 | 9,0 | 9,0 | 8,3 | 0,0 | 8,0 | 0,0 | 7,0 | 7,3 | 8,0 |
| 5080044 Laudis 550 | 5,7 | 5,0 | 7,0 | 5,0 | 9,0 | 8,0 | 9,0 | 7,7 | 0,0 | 7,0 | 0,0 | 5,0 | 7,0 | 6,8 |
| 5086620 KWS Irina | 8,0 | 9,0 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 8,0 | 8,0 | 8,6 |
| 5088900 KWS Amadora | 8,0 | 9,0 | 8,3 | 9,0 | 9,0 | 8,0 | 9,0 | 8,3 | 0,0 | 7,0 | 0,0 | 9,0 | 8,0 | 8,6 |
| 5093076 LG Monus | 7,0 | 5,0 | 7,3 | 7,0 | 9,0 | 7,7 | 9,0 | 7,0 | 0,0 | 7,0 | 0,0 | 7,0 | 7,0 | 7,3 |
| 5095284 Bente | 8,0 | 9,0 | 8,0 | 8,0 | 9,0 | 8,0 | 9,0 | 8,3 | 0,0 | 7,0 | 0,0 | 9,0 | 8,0 | 8,4 |
| 5101373 Ellinor | 8,0 | 9,0 | 8,0 | 7,0 | 9,0 | 9,0 | 9,0 | 7,7 | 0,0 | 8,0 | 0,0 | 6,5 | 8,0 | 8,1 |
| 5102676 RP18032 | 8,0 | 9,0 | 8,7 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,7 |
| 5102677 RP18025 | 8,0 | 9,0 | 8,0 | 6,0 | 9,0 | 8,0 | 9,0 | 7,0 | 0,0 | 8,0 | 0,0 | 7,0 | 8,0 | 7,9 |
| 5102678 RP18035 | 8,0 | 9,0 | 8,0 | 9,0 | 7,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 8,0 | 8,0 | 8,4 |
| 5102713 LBN1863 | 5,7 | 9,0 | 8,3 | 8,0 | 9,0 | 7,0 | 9,0 | 9,0 | 0,0 | 7,0 | 0,0 | 9,0 | 8,0 | 8,2 |
| 5102714 LGBHE4063 | 8,0 | 9,0 | 7,7 | 8,0 | 9,0 | 9,0 | 9,0 | 7,7 | 0,0 | 8,0 | 0,0 | 7,0 | 7,7 | 8,2 |
| 5102715 LGBHE4303 | 8,0 | 9,0 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 7,5 | 7,7 | 8,5 |
| 5102716 LGBHE4310 | 6,0 | 9,0 | 7,7 | 9,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 7,5 | 8,0 | 8,3 |
| 5102717 LGBHE4397 | 8,0 | 8,0 | 8,3 | 7,0 | 9,0 | 7,0 | 9,0 | 7,0 | 0,0 | 8,0 | 0,0 | 7,0 | 8,0 | 7,8 |
| 5102718 LGBHE4415 | 8,0 | 9,0 | 8,0 | 8,0 | 7,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 7,5 | 8,0 | 8,3 |
| 5102719 LGBHE4478 | 8,0 | 9,0 | 8,0 | 7,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 7,0 | 0,0 | 6,5 | 8,0 | 8,3 |
| 5102720 LGBN15007-185 | 8,0 | 6,0 | 7,7 | 9,0 | 9,0 | 8,0 | 9,0 | 7,0 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,1 |
| 5102721 LGBN15007-200 | 8,0 | 8,0 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 7,0 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,4 |
| 5102722 LGBN16503-11 | 8,0 | 9,0 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 8,0 | 8,0 | 8,6 |
| 5102723 LGBN16509-4 | 8,0 | 9,0 | 8,0 | 9,0 | 9,0 | 8,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,6 |
| 5102724 UN 3306 | 8,0 | 9,0 | 8,3 | 9,0 | 9,0 | 9,0 | 9,0 | 7,0 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,5 |
| 5102773 LG Lodestar | 8,0 | 9,0 | 8,3 | 9,0 | 9,0 | 9,0 | 9,0 | 7,0 | 0,0 | 8,0 | 0,0 | 7,5 | 8,0 | 8,4 |
| 5102802 SG-S706-17 | 8,0 | 9,0 | 7,3 | 6,0 | 9,0 | 8,0 | 9,0 | 8,3 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,2 |
| 5102803 SG-S724-17 | 8,0 | 8,0 | 6,0 | 7,0 | 9,0 | 6,0 | 9,0 | 7,7 | 0,0 | 7,0 | 0,0 | 9,0 | 7,0 | 7,7 |
| 5102804 SG-S770-17 | 8,0 | 9,0 | 6,0 | 7,0 | 9,0 | 9,0 | 9,0 | 7,0 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,1 |
| 5102805 SJ 176391 | 8,0 | 9,0 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 7,0 | 0,0 | 9,0 | 9,0 | 8,8 |
| 5102807 STRG 705/16 | 8,0 | 7,0 | 7,7 | 9,0 | 9,0 | 8,0 | 9,0 | 8,3 | 0,0 | 7,0 | 0,0 | 9,0 | 8,0 | 8,3 |
| 5102808 LGBU16-2139-A | 8,0 | 9,0 | 8,0 | 8,0 | 9,0 | 9,0 | 9,0 | 7,7 | 0,0 | 7,0 | 0,0 | 7,0 | 8,0 | 8,3 |
| 5102809 SY 417021 | 8,0 | 9,0 | 8,0 | 9,0 | 9,0 | 8,0 | 9,0 | 9,0 | 0,0 | 7,0 | 0,0 | 8,0 | 8,0 | 8,5 |
| 5102810 SY 417152 | 8,0 | 9,0 | 8,0 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,6 |
| 5102813 NORD 18/2622 | 8,0 | 8,0 | 8,0 | 7,0 | 9,0 | 7,0 | 9,0 | 9,0 | 0,0 | 7,0 | 0,0 | 7,5 | 8,0 | 8,1 |
| 5102814 AC 14/534/21 | 8,0 | 8,0 | 7,3 | 8,0 | 7,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 7,5 | 8,0 | 8,1 |
| 5102816 AC 14/570/64 | 8,0 | 9,0 | 7,7 | 9,0 | 9,0 | 7,0 | 9,0 | 7,0 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,3 |
| 5102817 AC 14/689/37 | 8,0 | 9,0 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,7 |
| 5102824 NORD 19/1106 | 8,0 | 9,0 | 8,0 | 9,0 | 9,0 | 8,0 | 9,0 | 7,0 | 0,0 | 7,0 | 0,0 | 7,0 | 8,0 | 8,2 |
| 5102825 NORD 17/2415 | 8,0 | 8,0 | 7,3 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 8,0 | 0,0 | 8,0 | 8,0 | 8,3 |
| 5102826 NORD 17/2610 | 8,0 | 9,0 | 8,0 | 8,0 | 9,0 | 9,0 | 9,0 | 9,0 | 0,0 | 7,0 | 0,0 | 7,5 | 8,0 | 8,5 |
| 5102839 SC 128-4I | 8,0 | 8,0 | 8,0 | 8,0 | 9,0 | 9,0 | 6,3 | 9,0 | 0,0 | 8,0 | 0,0 | 7,0 | 7,7 | 8,0 |
| 5102840 SC 3523 U2 | 8,0 | 8,0 | 8,3 | 8,0 | 9,0 | 9,0 | 9,0 | 7,0 | 0,0 | 8,0 | 0,0 | 7,0 | 8,0 | 8,1 |
| 5102842 KWS 16/2045 | 8,0 | 9,0 | 8,3 | 8,0 | 9,0 | 8,0 | 9,0 | 8,3 | 0,0 | 8,0 | 0,0 | 9,0 | 8,0 | 8,5 |
| MD 0.05 | - | - | - | - | - | - | - | - | - | - | - | - | - | 0,6 |

Tab. 22

Délka rostlin (cm) v roce 2019
[Plant length (cm) 2019]

1. systém
[1st system]

| Lokalita | CAS | HE | HRA | CHR | CHT | JAR | LED | LIP | OBL | PJA | STV | UHO | VYS | průměr |
|-----------------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 5075648 Bojos | 97 | 76 | 89 | 81 | 82 | 79 | - | 78 | 69 | 84 | 77 | 91 | 63 | 80 |
| 5080044 Laudis 550 | 95 | 74 | 87 | 81 | 74 | 81 | - | 75 | 76 | 80 | 84 | 86 | 61 | 79 |
| 5086620 KWS Irina | 84 | 70 | 80 | 69 | 67 | 72 | - | 70 | 66 | 77 | 73 | 78 | 59 | 72 |
| 5088900 KWS Amadora | 83 | 69 | 82 | 75 | 70 | 75 | - | 71 | 62 | 81 | 73 | 80 | 63 | 74 |
| 5093076 LG Monus | 86 | 71 | 86 | 73 | 72 | 75 | - | 71 | 69 | 80 | 78 | 80 | 61 | 75 |
| 5095284 Bente | 86 | 76 | 83 | 75 | 75 | 79 | - | 70 | 63 | 87 | 82 | 88 | 61 | 77 |
| 5101373 Ellinor | 88 | 72 | 88 | 78 | 77 | 79 | - | 71 | 66 | 83 | 79 | 83 | 63 | 77 |
| 5102676 RP18032 | 86 | 68 | 83 | 71 | 70 | 74 | - | 70 | 57 | 79 | 82 | 80 | 61 | 73 |
| 5102677 RP18025 | 94 | 74 | 85 | 80 | 76 | 81 | - | 74 | 69 | 89 | 79 | 89 | 62 | 79 |
| 5102678 RP18035 | 88 | 71 | 85 | 80 | 73 | 76 | - | 74 | 62 | 82 | 73 | 80 | 65 | 76 |
| 5102713 LBG1863 | 91 | 71 | 93 | 77 | 76 | 77 | - | 73 | 58 | 84 | 82 | 80 | 64 | 77 |
| 5102714 LGBHE4063 | 96 | 78 | 92 | 92 | 81 | 87 | - | 77 | 75 | 94 | 84 | 93 | 68 | 85 |
| 5102715 LGBHE4303 | 91 | 76 | 90 | 79 | 71 | 78 | - | 73 | 63 | 85 | 82 | 88 | 64 | 78 |
| 5102716 LGBHE4310 | 90 | 74 | 84 | 79 | 74 | 70 | - | 70 | 63 | 85 | 73 | 79 | 59 | 75 |
| 5102717 LGBHE4397 | 89 | 76 | 83 | 74 | 79 | 79 | - | 77 | 62 | 81 | 76 | 82 | 62 | 77 |
| 5102718 LGBHE4415 | 87 | 75 | 82 | 80 | 75 | 78 | - | 72 | 68 | 83 | 80 | 82 | 59 | 77 |
| 5102719 LGBHE4478 | 89 | 74 | 84 | 84 | 73 | 76 | - | 71 | 64 | 81 | 79 | 84 | 64 | 77 |
| 5102720 LGBN15007-185 | 86 | 73 | 81 | 70 | 67 | 71 | - | 67 | 65 | 79 | 75 | 75 | 56 | 72 |
| 5102721 LGBN15007-200 | 84 | 80 | 85 | 75 | 69 | 76 | - | 73 | 62 | 79 | 76 | 81 | 59 | 75 |
| 5102722 LGBN16503-11 | 89 | 70 | 86 | 79 | 73 | 74 | - | 72 | 60 | 77 | 77 | 85 | 60 | 75 |
| 5102723 LGBN16509-4 | 84 | 73 | 83 | 71 | 70 | 71 | - | 71 | 62 | 74 | 70 | 78 | 61 | 72 |
| 5102724 UN 3306 | 81 | 76 | 89 | 78 | 74 | 78 | - | 75 | 60 | 78 | 75 | 80 | 57 | 75 |
| 5102773 LG Lodestar | 86 | 67 | 90 | 79 | 75 | 75 | - | 74 | 67 | 88 | 82 | 87 | 63 | 78 |
| 5102802 SG-S706-17 | 87 | 75 | 81 | 76 | 73 | 80 | - | 69 | 70 | 83 | 81 | 85 | 63 | 77 |
| 5102803 SG-S724-17 | 88 | 75 | 83 | 76 | 74 | 77 | - | 74 | 69 | 82 | 75 | 86 | 61 | 77 |
| 5102804 SG-S770-17 | 90 | 74 | 83 | 84 | 75 | 79 | - | 72 | 70 | 87 | 81 | 87 | 60 | 78 |
| 5102805 SJ 176391 | 86 | 72 | 79 | 74 | 72 | 75 | - | 71 | 60 | 79 | 73 | 86 | 59 | 74 |
| 5102807 STRG 705/16 | 88 | 72 | 82 | 77 | 68 | 75 | - | 68 | 66 | 84 | 72 | 80 | 58 | 74 |
| 5102808 LGBU16-2139-A | 88 | 72 | 88 | 76 | 74 | 80 | - | 73 | 68 | 82 | 79 | 76 | 63 | 76 |
| 5102809 SY 417021 | 86 | 75 | 82 | 76 | 69 | 74 | - | 69 | 69 | 82 | 80 | 78 | 60 | 75 |
| 5102810 SY 417152 | 92 | 78 | 92 | 80 | 77 | 82 | - | 75 | 67 | 91 | 78 | 89 | 63 | 80 |
| 5102813 NORD 18/2622 | 89 | 73 | 85 | 75 | 72 | 77 | - | 70 | 68 | 80 | 78 | 83 | 60 | 76 |
| 5102814 AC 14/534/21 | 90 | 76 | 84 | 76 | 74 | 77 | - | 73 | 63 | 89 | 82 | 87 | 63 | 78 |
| 5102816 AC 14/570/64 | 87 | 74 | 84 | 70 | 70 | 78 | - | 73 | 63 | 81 | 78 | 81 | 61 | 75 |
| 5102817 AC 14/689/37 | 84 | 70 | 82 | 74 | 71 | 72 | - | 72 | 56 | 79 | 67 | 81 | 60 | 72 |
| 5102824 NORD 19/1106 | 89 | 77 | 84 | 79 | 80 | 81 | - | 71 | 64 | 85 | 73 | 82 | 63 | 77 |
| 5102825 NORD 17/2415 | 87 | 69 | 82 | 70 | 69 | 72 | - | 70 | 60 | 77 | 74 | 76 | 61 | 72 |
| 5102826 NORD 17/2610 | 87 | 73 | 79 | 72 | 75 | 79 | - | 75 | 63 | 74 | 74 | 82 | 62 | 75 |
| 5102839 SC 128-4I | 92 | 73 | 86 | 78 | 74 | 81 | - | 78 | 68 | 88 | 69 | 86 | 64 | 78 |
| 5102840 SC 3523 U2 | 89 | 73 | 80 | 75 | 75 | 78 | - | 74 | 61 | 88 | 74 | 85 | 62 | 76 |
| 5102842 KWS 16/2045 | 88 | 69 | 88 | 76 | 72 | 71 | - | 72 | 66 | 78 | 72 | 79 | 60 | 74 |
| MD 0.05 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 |

Tab. 27

Průměrné hodnoty významných hospodářských vlastností v roce 2019

[Summary of the means of the important traits - 2019]

1. systém

[1st system]

| Znak | Padlí ječmene DC - 37 | Padlí ječmene | Hnědá rzivost ječmene | Komplex listových skvrnitostí | Spála ječmene | Růžovění klasu ječmene | Abiotická nekrotická skvrnitost | Poléhání před sklízni | Lámavost stěbla | Délka rostlin | Začátek metání | Doba do zralosti |
|-----------------------|--------------------------|---------------|--------------------------|-------------------------------------|---------------|------------------------------|---------------------------------------|--------------------------|--------------------|---------------|-------------------|---------------------|
| Jednotka | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | cm | dny | dny |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 5075648 Bojos | 8,8 | 8,7 | 7,2 | 6,2 | 7,2 | 6,8 | 8,0 | 7,3 | 7,3 | 80 | 78 | 117 |
| 5080044 Laudis 550 | 8,9 | 8,8 | 6,7 | 5,7 | 8,2 | 7,2 | 6,8 | 7,0 | 7,9 | 79 | 76 | 118 |
| 5086620 KWS Irina | 8,9 | 8,9 | 7,2 | 6,4 | 6,9 | 6,2 | 8,6 | 7,8 | 7,8 | 72 | 76 | 117 |
| 5088900 KWS Amadora | 9,0 | 8,9 | 5,6 | 6,3 | 7,9 | 6,7 | 8,6 | 6,4 | 5,6 | 74 | 74 | 117 |
| 5093076 LG Monus | 8,9 | 8,9 | 6,8 | 6,3 | 7,6 | 5,9 | 7,3 | 7,1 | 7,9 | 75 | 78 | 117 |
| 5095284 Bente | 8,1 | 6,8 | 6,8 | 6,0 | 8,1 | 5,6 | 8,4 | 7,5 | 7,4 | 77 | 76 | 116 |
| 5101373 Ellinor | 8,6 | 8,6 | 7,9 | 6,4 | 7,6 | 5,8 | 8,1 | 6,0 | 7,5 | 77 | 77 | 118 |
| 5102676 RP18032 | 9,0 | 9,0 | 7,2 | 6,3 | 7,9 | 6,3 | 8,7 | 6,3 | 7,4 | 73 | 76 | 117 |
| 5102677 RP18025 | 9,0 | 8,8 | 6,4 | 5,9 | 7,4 | 7,0 | 7,9 | 7,5 | 6,4 | 79 | 76 | 117 |
| 5102678 RP18035 | 9,0 | 8,8 | 7,1 | 5,9 | 6,9 | 6,4 | 8,4 | 6,3 | 6,6 | 76 | 76 | 118 |
| 5102713 LBG1863 | 8,9 | 8,9 | 6,0 | 5,9 | 8,3 | 6,9 | 8,2 | 7,4 | 7,2 | 77 | 75 | 117 |
| 5102714 LGBHE4063 | 8,9 | 8,9 | 6,6 | 6,1 | 7,9 | 6,7 | 8,2 | 6,6 | 7,4 | 85 | 79 | 119 |
| 5102715 LGBHE4303 | 8,9 | 8,9 | 6,2 | 6,3 | 7,4 | 6,3 | 8,5 | 7,1 | 7,8 | 78 | 77 | 118 |
| 5102716 LGBHE4310 | 8,8 | 8,8 | 6,1 | 6,4 | 6,7 | 6,0 | 8,3 | 7,6 | 8,2 | 75 | 78 | 118 |
| 5102717 LGBHE4397 | 8,8 | 8,7 | 6,4 | 6,4 | 8,4 | 6,3 | 7,8 | 6,4 | 6,4 | 77 | 76 | 117 |
| 5102718 LGBHE4415 | 9,0 | 8,9 | 7,0 | 6,2 | 7,6 | 6,7 | 8,3 | 6,9 | 7,6 | 77 | 76 | 118 |
| 5102719 LGBHE4478 | 9,0 | 8,7 | 7,8 | 5,8 | 8,0 | 6,1 | 8,3 | 6,4 | 6,8 | 77 | 77 | 117 |
| 5102720 LGBN15007-185 | 8,7 | 8,7 | 6,1 | 6,4 | 7,7 | 5,8 | 8,1 | 6,4 | 6,4 | 72 | 78 | 117 |
| 5102721 LGBN15007-200 | 8,8 | 8,8 | 7,2 | 6,3 | 7,6 | 5,8 | 8,4 | 6,3 | 7,1 | 75 | 77 | 118 |
| 5102722 LGBN16503-11 | 8,8 | 8,7 | 6,5 | 5,9 | 7,8 | 6,5 | 8,6 | 7,2 | 7,1 | 75 | 77 | 118 |
| 5102723 LGBN16509-4 | 8,9 | 8,9 | 6,6 | 6,3 | 8,1 | 7,0 | 8,6 | 6,9 | 7,4 | 72 | 77 | 118 |
| 5102724 UN 3306 | 9,0 | 8,8 | 6,8 | 6,4 | 7,5 | 6,4 | 8,5 | 6,2 | 6,9 | 75 | 76 | 117 |
| 5102773 LG Lodestar | 8,9 | 8,7 | 6,1 | 6,7 | 7,8 | 6,0 | 8,4 | 6,4 | 8,0 | 78 | 79 | 118 |
| 5102802 SG-S706-17 | 7,0 | 6,3 | 7,2 | 6,2 | 7,7 | 6,6 | 8,2 | 7,7 | 7,2 | 77 | 76 | 117 |
| 5102803 SG-S724-17 | 6,2 | 5,4 | 7,8 | 6,2 | 8,2 | 6,4 | 7,7 | 6,7 | 7,0 | 77 | 77 | 117 |
| 5102804 SG-S770-17 | 8,8 | 8,9 | 7,1 | 6,0 | 7,2 | 6,8 | 8,1 | 6,6 | 6,5 | 78 | 77 | 117 |
| 5102805 SJ 176391 | 9,0 | 8,8 | 7,2 | 6,0 | 7,4 | 6,0 | 8,8 | 6,2 | 6,4 | 74 | 77 | 117 |
| 5102807 STRG 705/16 | 8,9 | 8,9 | 7,7 | 6,2 | 7,8 | 6,6 | 8,3 | 7,2 | 7,5 | 74 | 76 | 117 |
| 5102808 LGBU16-2139-A | 8,9 | 8,6 | 6,5 | 6,3 | 8,2 | 6,8 | 8,3 | 7,5 | 7,7 | 76 | 76 | 119 |
| 5102809 SY 417021 | 9,0 | 8,9 | 7,2 | 6,2 | 7,7 | 6,6 | 8,5 | 6,6 | 6,4 | 75 | 76 | 117 |
| 5102810 SY 417152 | 9,0 | 8,9 | 7,2 | 6,5 | 8,4 | 6,5 | 8,6 | 7,2 | 7,5 | 80 | 77 | 118 |
| 5102813 NORD 18/2622 | 8,9 | 8,8 | 7,5 | 6,3 | 7,5 | 6,7 | 8,1 | 6,9 | 7,5 | 76 | 77 | 117 |
| 5102814 AC 14/534/21 | 8,9 | 8,8 | 8,0 | 5,9 | 8,3 | 6,5 | 8,1 | 5,7 | 4,8 | 78 | 76 | 117 |
| 5102816 AC 14/570/64 | 8,9 | 8,8 | 6,4 | 5,9 | 7,7 | 6,7 | 8,3 | 7,0 | 6,6 | 75 | 76 | 118 |
| 5102817 AC 14/689/37 | 8,9 | 8,7 | 6,4 | 5,7 | 8,1 | 6,8 | 8,7 | 6,9 | 6,9 | 72 | 76 | 117 |
| 5102824 NORD 19/1106 | 8,1 | 6,7 | 5,8 | 6,5 | 7,0 | 6,0 | 8,2 | 7,7 | 7,6 | 77 | 77 | 117 |
| 5102825 NORD 17/2415 | 8,9 | 8,8 | 6,9 | 6,1 | 7,5 | 6,5 | 8,3 | 6,7 | 6,6 | 72 | 75 | 117 |
| 5102826 NORD 17/2610 | 8,9 | 8,8 | 6,7 | 6,2 | 8,4 | 7,3 | 8,5 | 7,2 | 7,2 | 75 | 75 | 117 |
| 5102839 SC 128-41 | 9,0 | 8,9 | 7,2 | 5,9 | 7,8 | 7,3 | 8,0 | 7,0 | 5,9 | 78 | 75 | 117 |
| 5102840 SC 3523 U2 | 9,0 | 8,8 | 6,8 | 6,0 | 7,5 | 6,9 | 8,1 | 6,4 | 6,5 | 76 | 75 | 117 |
| 5102842 KWS 16/2045 | 8,9 | 8,9 | 6,0 | 5,8 | 7,9 | 6,9 | 8,5 | 6,8 | 7,6 | 74 | 76 | 117 |
| Počet pokusů | 8 | 10 | 11 | 10 | 5 | 5 | 10 | 7 | 7 | 12 | 13 | 13 |