

ÚSTŘEDNÍ KONTROLNÍ A ZKUŠEBNÍ ÚSTAV ZEMĚDĚLSKÝ
NÁRODNÍ ODRŮDOVÝ ÚŘAD

VÝSLEDKY ZKOUŠEK UŽITNÉ HODNOTY
ZE SKLIZNĚ 2007

Brambor
[Potatoes]

Solanum tuberosum L.

1. Polní pozorování, výnos a mechanické rozборы
2. Mechanické a technologické hodnocení hlíz

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LÍPA, prosinec 2007

Explanatory note

Very early

Table 33

column:

| | | |
|---|-------------------|---------------|
| a | Znak | =Character |
| 1 | Nepoškozené | Undamaged |
| 2 | Poš. nad 2 mm | Above 2 mm |
| 3 | Fuzáriová hniloba | Fusarium spp. |
| 4 | Hniloby celkem | Total rots |

Table 34, 36-42

column:

| | | |
|-----|-------------|-------------|
| a | Lokalita | =Location |
| | Průměrováno | =Calculated |
| 1-5 | Lokality | =Locations |
| 6 | Průměr | = Mean |

Table 35

column:

| | | |
|---|-----------------------|--------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Počet pokusů | =Number of trials |
| 1 | Tvar hlíz | Shape of tubers |
| 2 | Barva slupky | Colour of skin |
| 3 | Barva dužniny | Colour of flesh |
| 4 | Hloubka oček | Depth of eyes |
| 5 | Postavení pupku | Shape of stem end |
| 6 | Kvalita tvaru | Quality of shape |
| 7 | Velikost hlíz | Size of tubers |
| 8 | Vyrovnanost velikostí | Regularity size |
| 9 | Hladkost slupky | Smoothness of skin |

Table 43

column:

| | | |
|---|-----------|--------------|
| a | Znak | =Character |
| 1 | Varný typ | Boiling type |

Table 44

column:

| | | |
|----|-----------------------------|---------------------------------|
| a | Znak | =Character |
| | Hodnocení | =Unit |
| 1 | Hladkost slupky | Smoothness of skin |
| 2 | Vločkovitost hlíz | Black scurf |
| 3 | Povr.nek.kroužkovitost hlíz | Potato virus Y ^{NTN} |
| 4 | Stříbřitost slupky | Silver scurf |
| 5 | Pevnost slupky | Scuffing of skin |
| 6 | Změna barvy oloup.hlíz | Discoloration of scuffed tubers |
| 7 | Zelenání slupky hlíz | Skin greening |
| 8 | Zelenání dužniny hlíz | Fresh greening |
| 9 | Klíčení hlíz | Sprouting of tubers |
| 10 | Hniloby celkem | Total rots |

Table 45

column:

| | | |
|---|------------------------|---------------------------------|
| a | Znak | =Character |
| | Hodnocení | =Unit |
| 1 | Stříbřitost slupky | Silver scurf |
| 2 | Pevnost slupky | Scuffing of skin |
| 3 | Změna barvy oloup.hlíz | Discoloration of scuffed tubers |
| 4 | Zelenání slupky hlíz | Skin greening |
| 5 | Zelenání dužniny hlíz | Fresh greening |
| 6 | Klíčení hlíz | Sprouting of tubers |
| 7 | Hniloby celkem | Total rots |

Table 46

column:

| | | |
|-----|----------------|------------------------|
| a | Znak | =Character |
| | Lokalita | =Location |
| 1-4 | Lokality | =Locations |
| 1-2 | Lupínky-barva | Chips - colour |
| 3-4 | Hranolky-barva | Pommes-frites - colour |

Table 47

column:

| | | |
|---|------------------|-----------------------|
| a | Znak | =Character |
| 1 | Sušina | Dry matter content |
| 2 | Cukry | Sugars |
| 3 | Redukující cukry | Red. sugars |
| 4 | N látky | Crude protein content |

Table 48

column:

| | | |
|------|-------------|-------------|
| a | Znak | =Character |
| | Rok | =Year |
| | Lokalita | =Location |
| | Průměrováno | =Calculated |
| 1-7 | Lokality | =Locations |
| 8-10 | Průměr | = Mean |

Table 49

column:

| | | |
|-----|----------|------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Lokalita | =Location |
| 1-4 | Lokality | =Locations |

Table 50

column:

| | | |
|----|--------------------------------------|--|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Průměr SSRO* | =Mean of control varieties (SSRO*) |
| | Počet pokusů | =Number of trials |
| 1 | Výnos hlíz | Yield |
| 2 | Podíl tržních hlíz | Portion of tubers 35-70 mm |
| 3 | Výnos hlíz RB oblast | Early region Yield T1 Yield T2 |
| 4 | netkaná textilie pod závlahou | nonwoven polypropylene cover and with irrigation |
| 5 | Výnos hlíz RB oblast pod závlahou | Early region Yield T1 Yield T2 with irrigation |
| 6 | pod závlahou | with irrigation |
| 7 | Výnos hlíz RB oblast bez závlahy | Early region Yield T1 Yield T2 without irrigation |
| 8 | Škrobnatost | Starch content |
| 9 | Vegetační doba | Maturity |
| 10 | Plíseň bramborová na nati neošetřené | Phytophthora infestans in the field trials untreated of fungicides |
| 11 | Virové choroby P1 Elisa test | Virus diseases - Elisa-test P1 (P1 seeds from 2006) |
| 12 | Akti. strupovitost | Streptomyces scabies |
| 13 | Mech. pošk. hlíz | Tubers mechan.damage |
| 14 | | |

Table 51

column:

| | | |
|----|--------------------|----------------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Počet pokusů | =Number of trials |
| 1 | Tvar hlíz | Shape of tubers |
| 2 | Velikost hlíz | Size of tubers |
| 3 | Kvalita tvaru | Quality of shape |
| 4 | Barva dužniny | Colour of flesh |
| | Stolní hodnota | Consumer quality of tubers |
| 5 | Vlhkost | Moisture |
| 6 | Nedostatky v chuti | Defect in taste |
| 7 | Tmavnutí | Discolour after boiling |
| 8 | Varný typ | Boiling type |
| | Barva | Colour |
| 9 | Lupínky | Chips |
| 10 | Hranolky | Pommes-frites |

Table 52

column:

| | | |
|----|----------------------|------------------------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Průměr SSRO* | =Mean of control varieties (SSRO*) |
| | Výnos hlíz | Yield |
| 2 | Podíl tržních hlíz | Portion of tubers 35-70 mm |
| 3 | Škrobnatost | Starch content |
| 4 | Vegetační doba | Maturity |
| 5 | Počet hlíz pod trsem | Number of tubers under tuft |
| 6 | Akti. strupovitost | Streptomyces scabies |
| 7 | Tvar hlíz | Shape of tubers |
| 8 | Velikost hlíz | Size of tubers |
| 9 | Hloubka oček | Depth of eyes |
| 10 | Kvalita tvaru | Quality of shape |
| 11 | Barva dužniny | Colour of flesh |
| | Stolní hodnota | Consumer quality of tubers |
| 12 | Konzistence | Consistence |
| 13 | Moučnatost | Mealness |
| 14 | Struktura | Structure |
| 15 | Vlhkost | Moisture |
| 16 | Nedostatky v chuti | Defect in taste |
| 17 | Tmavnutí | Discolour after boiling |
| 18 | Varný typ | Boiling type |

VELMI RANÉ*[Very early]*

Tab. 33

**Mechanické poškození hlíz (%) v roce 2007
a skládkové choroby (%) v roce 2006, Lípa***[Mechanical damage of tubers (%) 2007
and storage diseases (%) 2006, Lípa]*

| Znak | Nepoškozené <i>[Undamaged]</i> | Poškoz. nad 2mm <i>[Above 2 mm]</i> | Fuzár. hniloba <i>[Fusarium spp.]</i> | Hniloby celkem <i>[Total rots]</i> |
|-------------------|-----------------------------------|--|--|---------------------------------------|
| a | 1 | 2 | 3 | 4 |
| 2550103 Adora | 59,1 | 13,1 | 0,0 | 0,9 |
| 5076221 Valetta | 56,9 | 5,0 | 0,0 | 1,1 |
| 2550100 Rosara | 83,2 | 0,6 | 0,0 | 0,0 |
| 2550034 Krasa | 90,2 | 0,6 | 0,0 | 0,0 |
| 2550201 Colette | 59,5 | 4,7 | 0,0 | 0,0 |
| 2550216 Velox | 44,5 | 12,2 | 0,0 | 0,0 |
| 5073823 Presto | 71,1 | 1,3 | x | x |
| 5076146 Axa | 86,0 | 1,1 | 0,0 | 0,0 |
| 5077213 Marketa | 52,5 | 8,0 | 1,0 | 1,0 |
| 5077240 Saline | 72,4 | 5,6 | 0,0 | 0,0 |
| 5077285 Monika | 49,9 | 3,8 | 0,0 | 0,7 |
| 5077660 KE 149/21 | 12,2 | 45,3 | 0,0 | 0,0 |
| 5078187 KE 201/6 | 78,6 | 3,6 | x | x |

x = odrůdy nebyly zkoušeny

x = not tested varieties

VELMI RANÉ

[Very early]

Tab. 34

Aktinomycetová obecná strupovitost bramboru (9-1) v roce 2007[*Streptomyces scabies* (9-1) 2007]

| Lokalita | CAS | UHO | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 |
| 2550103 Adora | 6 | 9 | 6 | 4 | 8 | 6,6 |
| 5076221 Valetta | 8 | 9 | 7 | 5 | 9 | 7,6 |
| 2550100 Rosara | 8 | 9 | 7 | 6 | 9 | 7,8 |
| 2550034 Krasa | 7 | 9 | 7 | 6 | 9 | 7,6 |
| 2550201 Colette | 6 | 9 | 6 | 6 | 8 | 7,0 |
| 2550216 Velox | 8 | 9 | 6 | 7 | 7 | 7,4 |
| 5073823 Presto | 8 | 9 | 6 | 2 | 9 | 6,8 |
| 2550086 Vera | 9 | 9 | 9 | 7 | 7 | 8,2 |
| 2550250 Vitesse | 8 | 9 | 7 | 5 | 8 | 7,4 |
| 2550257 Magda | 7 | 8 | 7 | 8 | 7 | 7,4 |
| 2550270 Inova | 7 | 8 | 7 | 5 | 8 | 7,0 |
| 2550309 Komtesa | 7 | 9 | 8 | 7 | 9 | 8,0 |
| 5075179 Bellarosa | 7 | 9 | 7 | 4 | 7 | 6,8 |
| 5075237 Solist | 8 | 9 | 6 | 6 | 9 | 7,6 |
| 2550323 Valisa | 8 | 9 | 7 | 5 | 9 | 7,6 |
| 5075705 Finka | 8 | 9 | 7 | 4 | 8 | 7,2 |
| 5075771 Salome | 8 | 9 | 6 | 4 | 9 | 7,2 |
| 5076220 Leoni | 6 | 7 | 6 | 2 | 6 | 5,4 |
| 5075683 Everest | 7 | 7 | 6 | 1 | 7 | 5,6 |
| 5076146 Axa | 8 | 9 | 7 | 5 | 9 | 7,6 |
| 5077213 Marketa | 7 | 9 | 7 | 6 | 8 | 7,4 |
| 5077240 Saline | 7 | 9 | 7 | 4 | 9 | 7,2 |
| 5077285 Monika | 7 | 9 | 6 | 7 | 8 | 7,4 |
| 5077660 KE 149/21 | 7 | 9 | 7 | 4 | 8 | 7,0 |
| 5078187 KE 201/6 | 6 | 9 | 7 | 3 | 7 | 6,4 |
| MD 0.05 | - | - | - | - | - | 1,1 |

VELMI RANÉ*[Very early]*

Tab. 35

Popisy hlíz hodnocených odrůd v roce 2007*[Description of tubers evaluated varieties 2007]*

| Znak | Tvar hlíz | Barva slupky | Barva dužniny | Hloubka oček | Postavení pupku | Kvalita tvaru | Velikost hlíz | Vyrovnanost velikostí | Hladkost slupky | |
|--------------|-----------|--------------|---------------|--------------|-----------------|---------------|---------------|-----------------------|-----------------|-----|
| Jednotka | | | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| 2550103 | Adora | KO-OV | žlutá | 2,0 | 6,0 | 5,6 | 5,2 | 6,6 | 5,8 | 6,0 |
| 5076221 | Valetta | OV-DO | žlutá | 3,8 | 7,0 | 7,0 | 7,6 | 5,8 | 5,6 | 6,6 |
| 2550100 | Rosara | OV-DO | červená | 4,0 | 6,8 | 8,8 | 5,8 | 5,0 | 4,4 | 7,0 |
| 2550034 | Krasa | K-KO | žlutá | 3,2 | 5,4 | 5,6 | 5,4 | 6,4 | 5,2 | 6,2 |
| 2550201 | Colette | KO-OV | žlutá | 2,8 | 7,0 | 7,0 | 7,2 | 5,4 | 4,8 | 5,6 |
| 2550216 | Velox | OV | žlutá | 3,0 | 6,8 | 6,6 | 7,0 | 5,8 | 6,2 | 6,2 |
| 5073823 | Presto | KO | žlutá | 4,0 | 6,8 | 6,6 | 6,8 | 5,2 | 6,0 | 7,2 |
| 2550086 | Vera | KO | žlutá | 3,0 | 6,0 | 6,0 | 5,6 | 5,8 | 6,2 | 6,0 |
| 2550250 | Vitesse | KO | žlutá | 3,2 | 6,2 | 6,2 | 6,2 | 6,0 | 5,8 | 5,4 |
| 2550257 | Magda | KO | žlutá | 3,0 | 6,0 | 5,6 | 5,8 | 5,4 | 5,8 | 6,0 |
| 2550270 | Inova | KO | žlutá | 2,8 | 6,8 | 6,2 | 6,6 | 5,4 | 6,0 | 5,8 |
| 2550309 | Komtesa | KO-OV | červená | 3,2 | 6,0 | 6,2 | 5,8 | 7,2 | 4,8 | 5,4 |
| 5075179 | Bellarosa | KO | červená | 3,0 | 4,6 | 5,0 | 5,0 | 7,6 | 6,8 | 5,2 |
| 5075237 | Solist | KO | žlutá | 3,0 | 6,0 | 6,0 | 5,4 | 5,4 | 6,0 | 5,6 |
| 2550323 | Valisa | K | žlutá | 4,0 | 6,0 | 6,0 | 5,8 | 6,6 | 6,4 | 2,4 |
| 5075705 | Finka | KO-OV | žlutá | 3,8 | 6,8 | 6,6 | 7,2 | 5,8 | 5,6 | 6,4 |
| 5075771 | Salome | KO | žlutá | 4,0 | 7,0 | 6,8 | 6,8 | 4,8 | 5,2 | 5,2 |
| 5076220 | Leoni | KO | žlutá | 3,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,8 |
| 5075683 | Everest | KO | žlutá | 2,2 | 5,2 | 5,4 | 5,2 | 7,4 | 5,8 | 6,6 |
| 5076146 | Axa | OV | červ.strak. | 3,4 | 6,8 | 8,4 | 5,8 | 5,4 | 4,6 | 7,0 |
| 5077213 | Marketa | OV | žlutá | 3,0 | 6,8 | 6,6 | 6,8 | 6,6 | 6,8 | 6,8 |
| 5077240 | Saline | OV | žlutá | 3,4 | 6,8 | 6,6 | 6,6 | 5,8 | 5,8 | 6,4 |
| 5077285 | Monika | OV | žlutá | 2,8 | 7,2 | 7,0 | 7,2 | 6,4 | 6,4 | 6,6 |
| 5077660 | KE 149/21 | OV | žlutá | 3,0 | 6,4 | 6,6 | 6,2 | 6,2 | 5,0 | 6,4 |
| 5078187 | KE 201/6 | KO | červená | 4,6 | 6,0 | 6,2 | 6,0 | 6,2 | 5,6 | 6,2 |
| MD 0.05 | - | - | 0,4 | 0,6 | 0,6 | 0,7 | 0,7 | 1,4 | 0,9 | |
| Počet pokusů | - | - | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |

Tvar hlíz je určen poměrem délky hlízy k její šířce. Obvykle je popsán slovně takto:

[Tubers shape (100 x length/width)]

K kulovitý, KO krátce oválný, OV oválný, DO dlouze oválný, D dlouhý, VD velmi dlouhý

[K round, KO short-oval, OV oval, DO long-oval, D long, VD very long]

Barva slupky žlutá, červená, modrá, červenostrakatá

[Colour of skin yellow, red, blue, red parti-coloured]

Změna hodnocení barvy dužniny

*[Change of evaluation colour of flesh]*9 = modrostrakatá *[blue parti-coloured]* 6 = červená *[red]* 3 = světle žlutá *[light yellow]*8 = modrá *[blue]* 5 = tmavě žlutá *[dark yellow]* 2 = krémová *[cream]*7 = červenostrakatá *[red parti-coloured]* 4 = žlutá *[yellow]* 1 = bílá *[white]*

Postavení pupku

*[Shape of stem end]*9 = pupek vytažený *[lanky at stem end]* 3 = pupek hluboce propadlý *[deeply indented at stem end]*7 = pupek rovný *[straight at stem end]* 1 = pupek velmi hluboce propadlý *[very deeply indented at stem end]*5 = pupek slabě propadlý *[slightly indented at stem end]*

VELMI RANÉ

[Very early]

Tab. 36

Stolní hodnota - konzistence (1-9) v roce 2007

[Consumer quality of tubers - consistence (1-9) 2007]

| Lokalita | CAS | UHO | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 |
| 2550103 Adora | 4 | 4 | 5 | 5 | 5 | 4,6 |
| 5076221 Valetta | 4 | 7 | 6 | 7 | 6 | 6,0 |
| 2550100 Rosara | 5 | 6 | 7 | 6 | 6 | 6,0 |
| 2550034 Krasa | 5 | 6 | 5 | 7 | 6 | 5,8 |
| 2550201 Colette | 5 | 5 | 6 | 5 | 6 | 5,4 |
| 2550216 Velox | 4 | 4 | 6 | 4 | 5 | 4,6 |
| 5073823 Presto | 4 | 5 | 5 | 6 | 6 | 5,2 |
| 2550086 Vera | 4 | 4 | 5 | 7 | 4 | 4,8 |
| 2550250 Vitesse | 3 | 5 | 4 | 4 | 4 | 4,0 |
| 2550257 Magda | 4 | 7 | 6 | 7 | 6 | 6,0 |
| 2550270 Inova | 7 | 7 | 5 | 6 | 6 | 6,2 |
| 2550309 Komtesa | 4 | 5 | 5 | 5 | 5 | 4,8 |
| 5075179 Bellarosa | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5075237 Solist | 5 | 4 | 5 | 5 | 5 | 4,8 |
| 2550323 Valisa | 5 | 5 | 6 | 5 | 6 | 5,4 |
| 5075705 Finka | 6 | 7 | 6 | 7 | 7 | 6,6 |
| 5075771 Salome | 5 | 6 | 7 | 7 | 7 | 6,4 |
| 5076220 Leoni | 4 | 5 | 5 | 5 | 5 | 4,8 |
| 5075683 Everest | 4 | 4 | 5 | 4 | 4 | 4,2 |
| 5076146 Axa | 7 | 7 | 6 | 7 | 7 | 6,8 |
| 5077213 Marketa | 6 | 5 | 6 | 5 | 5 | 5,4 |
| 5077240 Saline | 4 | 4 | 5 | 5 | 5 | 4,6 |
| 5077285 Monika | 4 | 5 | 5 | 5 | 4 | 4,6 |
| 5077660 KE 149/21 | 4 | 5 | 5 | 5 | 5 | 4,8 |
| 5078187 KE 201/6 | 4 | 7 | 7 | 7 | 5 | 6,0 |
| MD 0.05 | - | - | - | - | - | 0,8 |

Konzistence velmi měkká (1) až velmi pevná (9)

[Consistence very soft (1) very stable (9)]

Tab. 38

Stolní hodnota - vlhkost (1-9) v roce 2007

[Consumer quality of tubers - moisture (1-9) 2007]

| Lokalita | CAS | UHO | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 |
| 2550103 Adora | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5076221 Valetta | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550100 Rosara | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550034 Krasa | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550201 Colette | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550216 Velox | 4 | 4 | 5 | 5 | 5 | 4,6 |
| 5073823 Presto | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550086 Vera | 4 | 5 | 4 | 5 | 4 | 4,4 |
| 2550250 Vitesse | 4 | 6 | 5 | 5 | 5 | 5,0 |
| 2550257 Magda | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550270 Inova | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550309 Komtesa | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5075179 Bellarosa | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5075237 Solist | 5 | 6 | 5 | 6 | 5 | 5,4 |
| 2550323 Valisa | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5075705 Finka | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5075771 Salome | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5076220 Leoni | 5 | 5 | 5 | 5 | 6 | 5,2 |
| 5075683 Everest | 6 | 5 | 5 | 5 | 5 | 5,2 |
| 5076146 Axa | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5077213 Marketa | 5 | 5 | 5 | 6 | 5 | 5,2 |
| 5077240 Saline | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5077285 Monika | 5 | 6 | 5 | 5 | 5 | 5,2 |
| 5077660 KE 149/21 | 5 | 5 | 5 | 6 | 5 | 5,2 |
| 5078187 KE 201/6 | 4 | 5 | 5 | 5 | 4 | 4,6 |
| MD 0.05 | - | - | - | - | - | 0,4 |

Vlhkost velmi slabá (1) až velmi silná (9)

[Moisture very weak (1) very strong (9)]

Tab. 37

Stolní hodnota - moučnatost (1-9) v roce 2007

[Consumer quality of tubers - mealness (1-9) 2007]

| Lokalita | CAS | UHO | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 |
| 2550103 Adora | 5 | 5 | 4 | 4 | 4 | 4,4 |
| 5076221 Valetta | 5 | 2 | 3 | 2 | 3 | 3,0 |
| 2550100 Rosara | 4 | 3 | 2 | 3 | 3 | 3,0 |
| 2550034 Krasa | 4 | 4 | 4 | 2 | 4 | 3,6 |
| 2550201 Colette | 3 | 4 | 3 | 3 | 3 | 3,2 |
| 2550216 Velox | 6 | 6 | 4 | 5 | 4 | 5,0 |
| 5073823 Presto | 6 | 4 | 3 | 3 | 3 | 3,8 |
| 2550086 Vera | 6 | 6 | 4 | 2 | 6 | 4,8 |
| 2550250 Vitesse | 7 | 4 | 5 | 5 | 6 | 5,4 |
| 2550257 Magda | 6 | 3 | 4 | 2 | 3 | 3,6 |
| 2550270 Inova | 3 | 2 | 3 | 3 | 3 | 2,8 |
| 2550309 Komtesa | 5 | 3 | 4 | 4 | 4 | 4,0 |
| 5075179 Bellarosa | 4 | 3 | 4 | 4 | 3 | 3,6 |
| 5075237 Solist | 4 | 4 | 4 | 3 | 3 | 3,6 |
| 2550323 Valisa | 4 | 4 | 4 | 4 | 4 | 4,0 |
| 5075705 Finka | 4 | 2 | 3 | 2 | 2 | 2,6 |
| 5075771 Salome | 4 | 3 | 2 | 2 | 2 | 2,6 |
| 5076220 Leoni | 5 | 4 | 4 | 3 | 3 | 3,8 |
| 5075683 Everest | 5 | 5 | 4 | 5 | 4 | 4,6 |
| 5076146 Axa | 2 | 2 | 3 | 2 | 2 | 2,2 |
| 5077213 Marketa | 3 | 4 | 3 | 3 | 4 | 3,4 |
| 5077240 Saline | 5 | 5 | 4 | 3 | 4 | 4,2 |
| 5077285 Monika | 6 | 3 | 3 | 3 | 5 | 4,0 |
| 5077660 KE 149/21 | 6 | 4 | 3 | 3 | 4 | 4,0 |
| 5078187 KE 201/6 | 6 | 2 | 2 | 3 | 5 | 3,6 |
| MD 0.05 | - | - | - | - | - | 1,0 |

Moučnatost velmi slabá (1) až velmi silná (9)

[Mealness very weak (1) very strong (9)]

Tab. 39

Stolní hodnota - tmavnutí (1-9) v roce 2007

[Consumer quality of tubers - discolour after boiling (1-9) 2007]

| Lokalita | CAS | UHO | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 |
| 2550103 Adora | 4 | 4 | 5 | 4 | 4 | 4,2 |
| 5076221 Valetta | 3 | 2 | 2 | 4 | 3 | 2,8 |
| 2550100 Rosara | 3 | 5 | 3 | 4 | 4 | 3,8 |
| 2550034 Krasa | 4 | 4 | 3 | 4 | 4 | 3,8 |
| 2550201 Colette | 2 | 3 | 2 | 3 | 4 | 2,8 |
| 2550216 Velox | 4 | 3 | 3 | 3 | 5 | 3,6 |
| 5073823 Presto | 2 | 1 | 3 | 2 | 2 | 2,0 |
| 2550086 Vera | 3 | 2 | 5 | 3 | 5 | 3,6 |
| 2550250 Vitesse | 3 | 3 | 4 | 4 | 2 | 3,2 |
| 2550257 Magda | 2 | 3 | 4 | 5 | 4 | 3,6 |
| 2550270 Inova | 3 | 3 | 3 | 4 | 3 | 3,2 |
| 2550309 Komtesa | 4 | 4 | 4 | 4 | 5 | 4,2 |
| 5075179 Bellarosa | 4 | 6 | 3 | 4 | 3 | 4,0 |
| 5075237 Solist | 3 | 3 | 3 | 3 | 3 | 3,0 |
| 2550323 Valisa | 3 | 5 | 3 | 4 | 3 | 3,6 |
| 5075705 Finka | 3 | 4 | 3 | 4 | 1 | 3,0 |
| 5075771 Salome | 2 | 5 | 2 | 3 | 1 | 2,6 |
| 5076220 Leoni | 6 | 5 | 4 | 6 | 4 | 5,0 |
| 5075683 Everest | 5 | 5 | 5 | 6 | 5 | 5,2 |
| 5076146 Axa | 5 | 5 | 4 | 5 | 4 | 4,6 |
| 5077213 Marketa | 4 | 3 | 1 | 4 | 3 | 3,0 |
| 5077240 Saline | 4 | 3 | 3 | 5 | 3 | 3,6 |
| 5077285 Monika | 3 | 4 | 2 | 5 | 5 | 3,8 |
| 5077660 KE 149/21 | 3 | 4 | 3 | 3 | 4 | 3,4 |
| 5078187 KE 201/6 | 5 | 5 | 3 | 5 | 4 | 4,4 |
| MD 0.05 | - | - | - | - | - | 1,1 |

Tmavnutí po uvaření velmi slabé (1) až velmi silné (9)

[Discolour after boiling very weak (1) very strong (9)]

VELMI RANÉ

[Very early]

Tab. 40

Stolní hodnota - struktura (3-7) v roce 2007
[Consumer quality of tubers - structure (3-7) 2007]

| Lokalita | CAS | UHO | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 |
| 2550103 Adora | 5 | 5 | 5 | 4 | 5 | 4,8 |
| 5076221 Valetta | 5 | 3 | 4 | 3 | 4 | 3,8 |
| 2550100 Rosara | 4 | 3 | 4 | 3 | 4 | 3,6 |
| 2550034 Krasa | 4 | 4 | 4 | 3 | 5 | 4,0 |
| 2550201 Colette | 4 | 4 | 3 | 3 | 3 | 3,4 |
| 2550216 Velox | 5 | 5 | 4 | 5 | 5 | 4,8 |
| 5073823 Presto | 5 | 4 | 4 | 4 | 5 | 4,4 |
| 2550086 Vera | 5 | 4 | 5 | 3 | 5 | 4,4 |
| 2550250 Vitesse | 6 | 4 | 5 | 5 | 5 | 5,0 |
| 2550257 Magda | 5 | 4 | 4 | 3 | 4 | 4,0 |
| 2550270 Inova | 4 | 3 | 4 | 4 | 4 | 3,8 |
| 2550309 Komtesa | 5 | 4 | 5 | 5 | 5 | 4,8 |
| 5075179 Bellarosa | 5 | 4 | 4 | 4 | 4 | 4,2 |
| 5075237 Solist | 5 | 4 | 4 | 3 | 3 | 3,8 |
| 2550323 Valisa | 5 | 5 | 4 | 5 | 4 | 4,6 |
| 5075705 Finka | 4 | 4 | 3 | 3 | 3 | 3,4 |
| 5075771 Salome | 4 | 3 | 3 | 3 | 3 | 3,2 |
| 5076220 Leoni | 5 | 5 | 5 | 4 | 4 | 4,6 |
| 5075683 Everest | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5076146 Axa | 4 | 4 | 4 | 3 | 3 | 3,6 |
| 5077213 Marketa | 4 | 4 | 4 | 4 | 4 | 4,0 |
| 5077240 Saline | 5 | 5 | 4 | 4 | 4 | 4,4 |
| 5077285 Monika | 5 | 4 | 4 | 3 | 5 | 4,2 |
| 5077660 KE 149/21 | 5 | 4 | 4 | 4 | 4 | 4,2 |
| 5078187 KE 201/6 | 5 | 3 | 3 | 5 | 5 | 4,2 |
| MD 0.05 | - | - | - | - | - | 0,7 |

Struktura jemná (3) až hrubá (7)
[Structure fine (3) rough(7)]

Tab. 42

Stolní hodnota - stabilita kvality (1-9) v roce 2007
[Consumer quality of tubers - stability (1-9) 2007]

| Lokalita | CAS | UHO | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 |
| 2550103 Adora | 5 | 5 | 7 | 5 | 5 | 5,4 |
| 5076221 Valetta | 8 | 7 | 8 | 8 | 8 | 7,8 |
| 2550100 Rosara | 4 | 8 | 7 | 7 | 8 | 6,8 |
| 2550034 Krasa | 8 | 7 | 8 | 8 | 8 | 7,8 |
| 2550201 Colette | 7 | 5 | 8 | 8 | 7 | 7,0 |
| 2550216 Velox | 8 | 7 | 8 | 8 | 8 | 7,8 |
| 5073823 Presto | 8 | 5 | 8 | 8 | 7 | 7,2 |
| 2550086 Vera | 8 | 7 | 6 | 8 | 7 | 7,2 |
| 2550250 Vitesse | 6 | 7 | 6 | 8 | 7 | 6,8 |
| 2550257 Magda | 8 | 5 | 8 | 7 | 8 | 7,2 |
| 2550270 Inova | 7 | 7 | 8 | 7 | 7 | 7,2 |
| 2550309 Komtesa | 7 | 7 | 7 | 7 | 8 | 7,2 |
| 5075179 Bellarosa | 8 | 6 | 8 | 7 | 8 | 7,4 |
| 5075237 Solist | 6 | 7 | 7 | 8 | 9 | 7,4 |
| 2550323 Valisa | 6 | 8 | 8 | 8 | 9 | 7,8 |
| 5075705 Finka | 7 | 8 | 8 | 8 | 9 | 8,0 |
| 5075771 Salome | 6 | 6 | 8 | 7 | 7 | 6,8 |
| 5076220 Leoni | 6 | 7 | 6 | 8 | 7 | 6,8 |
| 5075683 Everest | 6 | 7 | 7 | 8 | 5 | 6,6 |
| 5076146 Axa | 7 | 7 | 8 | 9 | 7 | 7,6 |
| 5077213 Marketa | 7 | 8 | 8 | 8 | 7 | 7,6 |
| 5077240 Saline | 5 | 6 | 6 | 8 | 6 | 6,2 |
| 5077285 Monika | 7 | 7 | 6 | 8 | 6 | 6,8 |
| 5077660 KE 149/21 | 7 | 7 | 7 | 8 | 7 | 7,2 |
| 5078187 KE 201/6 | 5 | 8 | 8 | 8 | 8 | 7,4 |
| MD 0.05 | - | - | - | - | - | 1,1 |

Stabilita kvality velmi nízká (1) až velmi vysoká (9)
[Stability of quality very low (1) very high (9)]

Varný typ A - do salátů, jako příloha

Varný typ B - pro přípravu jídel všeho druhu,
jako příloha

Varný typ C - především pro přípravu těst a kaší

- = odrůda pro zpracování

* = odrůda nespĺnila požadavky pro zařazení do varného typu

Tab. 41

Stolní hodnota - nedostatky v chuti (1-9) v roce 2007
[Consumer quality of tubers - defect in taste (1-9) 2007]

| Lokalita | CAS | UHO | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 |
| 2550103 Adora | 4 | 4 | 6 | 4 | 5 | 4,6 |
| 5076221 Valetta | 3 | 2 | 3 | 3 | 1 | 2,4 |
| 2550100 Rosara | 4 | 4 | 5 | 3 | 3 | 3,8 |
| 2550034 Krasa | 4 | 3 | 6 | 4 | 3 | 4,0 |
| 2550201 Colette | 3 | 4 | 4 | 3 | 3 | 3,4 |
| 2550216 Velox | 3 | 4 | 4 | 3 | 4 | 3,6 |
| 5073823 Presto | 3 | 3 | 3 | 3 | 3 | 3,0 |
| 2550086 Vera | 4 | 3 | 4 | 3 | 4 | 3,6 |
| 2550250 Vitesse | 5 | 4 | 4 | 4 | 3 | 4,0 |
| 2550257 Magda | 3 | 4 | 3 | 3 | 3 | 3,2 |
| 2550270 Inova | 4 | 3 | 3 | 3 | 3 | 3,2 |
| 2550309 Komtesa | 4 | 5 | 5 | 4 | 4 | 4,4 |
| 5075179 Bellarosa | 4 | 4 | 3 | 3 | 3 | 3,4 |
| 5075237 Solist | 5 | 4 | 4 | 4 | 3 | 4,0 |
| 2550323 Valisa | 4 | 3 | 3 | 4 | 2 | 3,2 |
| 5075705 Finka | 2 | 1 | 3 | 1 | 1 | 1,6 |
| 5075771 Salome | 3 | 2 | 3 | 2 | 2 | 2,4 |
| 5076220 Leoni | 5 | 4 | 5 | 4 | 4 | 4,4 |
| 5075683 Everest | 6 | 4 | 5 | 5 | 4 | 4,8 |
| 5076146 Axa | 5 | 5 | 4 | 4 | 4 | 4,4 |
| 5077213 Marketa | 4 | 4 | 3 | 5 | 4 | 4,0 |
| 5077240 Saline | 4 | 4 | 3 | 4 | 5 | 4,0 |
| 5077285 Monika | 5 | 5 | 3 | 3 | 4 | 4,0 |
| 5077660 KE 149/21 | 6 | 5 | 4 | 5 | 4 | 4,8 |
| 5078187 KE 201/6 | 5 | 5 | 5 | 3 | 4 | 4,4 |
| MD 0.05 | - | - | - | - | - | 0,8 |

Nedostatky v chuti nepatrné (1) až velmi silné (9)
[Defect in taste slight (1) very strong (9)]

Tab. 43

Stolní hodnota v roce 2007
[Consumer quality of tubers 2007]

| Znak | Varný typ (A-C) (Boiling type (A-C)) |
|-------------------|---|
| a | 1 |
| 2550103 Adora | BC |
| 5076221 Valetta | B |
| 2550100 Rosara | B |
| 2550034 Krasa | B |
| 2550201 Colette | B |
| 2550216 Velox | BC |
| 5073823 Presto | B |
| 2550086 Vera | BC |
| 2550250 Vitesse | BC |
| 2550257 Magda | B |
| 2550270 Inova | B |
| 2550309 Komtesa | B |
| 5075179 Bellarosa | B |
| 5075237 Solist | B |
| 2550323 Valisa | B |
| 5075705 Finka | AB |
| 5075771 Salome | AB |
| 5076220 Leoni | B |
| 5075683 Everest | BC |
| 5076146 Axa | AB |
| 5077213 Marketa | B |
| 5077240 Saline | B |
| 5077285 Monika | B |
| 5077660 KE 149/21 | B |
| 5078187 KE 201/6 | AB-B |

[Boiling type A - for salad use, as a side dish]

[Boiling type B - for making meals of all kinds,
as a side dish]

[Boiling type C - mainly for making dough and purée]

[* = variety for production of chips, pommes-frites and starch]

[* = variety did not fulfil categorization requirements for boiling type]

VELMI RANÉ

[Very early]

Tab. 44

Vhodnost hlíz k mytí v roce 2007, Lípa - skladování volně na přepravce

[Suitability of tubers for the washing 2007, Lípa - storage laid on a tray]

Hodnocení: a) za 24 hodin b) za 4 dny c) za 7 dní d) za 14 dní

[Evaluation: a) after one day b) after four days c) after seven days d) after fourteen days]

| Znak | Hladkost slupky | Vločkovitost hlíz | Povr. nekrotická kroužkovitost hlíz | Stříbřitost slupky | Pevnost slupky | Změna barvy oloup. hlíz | Zelenání slupky hlíz | Zelenání dužniny hlíz | Klíčení hlíz | Hniloby celkem |
|-------------------|-----------------|-------------------|-------------------------------------|--------------------|----------------|-------------------------|----------------------|-----------------------|--------------|----------------|
| Hodnocení | a | a | a | a d | a | b | b c | d | d | d |
| Jednotka | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | % |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2550103 Adora | 7 | 9 | 9 | 5 4 | 9 | 9 | 9 7 | 3 | 1 | 0 |
| 5076221 Valetta | 7 | 9 | 9 | 4 4 | 9 | 9 | 7 7 | 5 | 3 | 0 |
| 2550100 Rosara | 7 | 9 | 9 | 7 5 | 8 | 7 | - - | 9 | 2 | 0 |
| 2550034 Krása | 6 | 9 | 9 | 3 3 | 9 | 9 | 5 3 | 1 | 3 | 0 |
| 2550201 Colette | 7 | 9 | 1 | 5 4 | 9 | 9 | 7 5 | 3 | 1 | 0 |
| 2550216 Velox | 6 | 9 | 9 | 5 3 | 9 | 9 | 7 5 | 3 | 1 | 0 |
| 5073823 Presto | 8 | 9 | 9 | 7 5 | 9 | 9 | 7 5 | 3 | 1 | 0 |
| 2550086 Vera | 5 | 9 | 9 | 5 3 | 9 | 9 | 5 3 | 1 | 1 | 0 |
| 2550250 Vitesse | 5 | 9 | 9 | 7 5 | 9 | 9 | 7 7 | 1 | 2 | 0 |
| 2550257 Magda | 6 | 9 | 9 | 6 3 | 9 | 9 | 4 3 | 1 | 1 | 0 |
| 2550270 Inova | 4 | 9 | 9 | 7 5 | 9 | 9 | 7 5 | 3 | 1 | 0 |
| 2550309 Komtesa | 5 | 7 | 9 | 1 1 | 9 | 9 | - - | 3 | 2 | 0 |
| 5075179 Bellarosa | 6 | 7 | 9 | 2 1 | 9 | 9 | - - | 1 | 1 | 0 |
| 5075237 Solist | 7 | 5 | 9 | 5 1 | 9 | 9 | 3 3 | 1 | 1 | 0 |
| 2550323 Valisa | 1 | 9 | 9 | 4 3 | 9 | 9 | 9 7 | 3 | 3 | 0 |
| 5075705 Finka | 7 | 9 | 9 | 5 3 | 9 | 9 | 7 5 | 1 | 3 | 0 |
| 5075771 Salome | 6 | 9 | 9 | 6 5 | 9 | 9 | 5 5 | 3 | 1 | 0 |
| 5076220 Leoni | 8 | 9 | 9 | 5 1 | 9 | 9 | 5 5 | 7 | 1 | 0 |
| 5075683 Everest | 7 | 9 | 9 | 6 3 | 9 | 9 | 5 5 | 5 | 1 | 0 |
| 5076146 Axa | 6 | 9 | 9 | 7 7 | 9 | 9 | 7 7 | 5 | 2 | 0 |
| 5077213 Marketa | 6 | 5 | 9 | 5 5 | 9 | 9 | 3 3 | 1 | 2 | 0 |
| 5077240 Saline | 8 | 9 | 9 | 7 5 | 9 | 9 | 5 5 | 5 | 4 | 0 |
| 5077285 Monika | 7 | 9 | 9 | 5 3 | 9 | 9 | 5 3 | 1 | 2 | 0 |
| 5077660 KE 149/21 | 6 | 9 | 9 | 6 3 | 8 | 5 | 9 7 | 5 | 1 | 0 |
| 5078187 KE 201/6 | 5 | 3 | 9 | 4 1 | 9 | 9 | - - | 3 | 2 | 0 |
| 2550063 Berber | 6 | 9 | 9 | 5 3 | 9 | 9 | 9 7 | 7 | 4 | 0 |
| 2550033 Koruna | 6 | 9 | 9 | 4 3 | 9 | 9 | 7 5 | 3 | 1 | 0 |
| 2550173 Karmela | 6 | 9 | 9 | 4 3 | 8 | 5 | 5 1 | 1 | 3 | 0 |
| 2550327 Astoria | 5 | 9 | 9 | 4 3 | 9 | 9 | 7 5 | 5 | 2 | 0 |
| 5073855 Ambra | 7 | 9 | 9 | 3 1 | 9 | 9 | 9 7 | 5 | 1 | 0 |
| 5075243 Flavia | 6 | 9 | 9 | 7 3 | 9 | 9 | 9 7 | 3 | 3 | 0 |
| 5073822 Angela | 7 | 9 | 9 | 5 1 | 9 | 9 | 9 7 | 5 | 1 | 0 |

Klíčení hlíz

[Sprouting of tubers]

9 = < 4 cm

6 = 1,1 - 1,5 cm

3 = 0,1 - 0,3 cm

8 = 3,1 - 4 cm

5 = 0,6 - 1 cm

2 = probuzené

[dormancy broken]

7 = 1,6 - 3 cm

4 = 0,4 - 0,5 cm

1 = nenaklíčené

[not sprouted]

- = červená slupka

[- = Red skin]

VELMI RANÉ

[Very early]

Tab. 45

Vhodnost hlíz k mytí v roce 2007, Lípa - skladování v originální uzavřené, průsvitné folii s větracími otvory

[Suitability of tubers for the washing 2007, Lípa - storage in an original sealed, perforated, transparent film]

Hodnocení: a) za 24 hodin b) za 4 dny c) za 7 dní d) za 14 dní
 [Evaluation: a) after one day b) after four days c) after seven days d) after fourteen days]

| Znak | Stříbřitost slupky | | Pevnost slupky | Změna barvy olup. hlíz | Zelenání slupky hlíz | | Zelenání dužniny hlíz | Klíčení hlíz | Hniloby celkem |
|-------------------|--------------------|---|----------------|------------------------|----------------------|---|-----------------------|--------------|----------------|
| | a | d | | | b | c | | | |
| Hodnocení | a | d | a | b | b | c | d | d | |
| Jednotka | 9-1 | | 9-1 | 9-1 | 9-1 | | 9-1 | 9-1 | % |
| a | 1 | 2 | 3 | 3 | 4 | | 5 | 6 | 7 |
| 2550103 Adora | 5 | 5 | 9 | 9 | 9 | 7 | 5 | 1 | 0 |
| 5076221 Valetta | 4 | 3 | 9 | 9 | 7 | 7 | 5 | 4 | 0 |
| 2550100 Rosara | 7 | 5 | 8 | 7 | - | - | 9 | 2 | 0 |
| 2550034 Krasa | 3 | 3 | 9 | 9 | 5 | 3 | 1 | 3 | 0 |
| 2550201 Colette | 5 | 5 | 9 | 9 | 7 | 7 | 5 | 1 | 0 |
| 2550216 Velox | 5 | 5 | 9 | 9 | 7 | 7 | 5 | 3 | 0 |
| 5073823 Presto | 7 | 5 | 9 | 9 | 7 | 7 | 3 | 3 | 0 |
| 2550086 Vera | 5 | 5 | 9 | 9 | 5 | 5 | 1 | 1 | 0 |
| 2550250 Vitesse | 7 | 5 | 9 | 9 | 7 | 7 | 3 | 3 | 0 |
| 2550257 Magda | 6 | 4 | 9 | 9 | 5 | 5 | 1 | 1 | 0 |
| 2550270 Inova | 7 | 5 | 9 | 9 | 9 | 7 | 7 | 1 | 0 |
| 2550309 Komtesa | 1 | 1 | 9 | 9 | - | - | 3 | 3 | 0 |
| 5075179 Bellarosa | 2 | 2 | 9 | 9 | - | - | 1 | 1 | 0 |
| 5075237 Solist | 5 | 3 | 9 | 9 | 5 | 3 | 1 | 1 | 0 |
| 2550323 Valisa | 4 | 3 | 9 | 9 | 9 | 7 | 3 | 3 | 0 |
| 5075705 Finka | 5 | 5 | 9 | 9 | 7 | 7 | 1 | 2 | 0 |
| 5075771 Salome | 6 | 6 | 9 | 9 | 7 | 7 | 3 | 2 | 0 |
| 5076220 Leoni | 5 | 3 | 9 | 9 | 5 | 5 | 5 | 2 | 0 |
| 5075683 Everest | 6 | 5 | 9 | 9 | 7 | 7 | 5 | 3 | 0 |
| 5076146 Axa | 7 | 5 | 9 | 9 | 7 | 7 | 5 | 3 | 0 |
| 5077213 Marketa | 5 | 5 | 9 | 9 | 5 | 5 | 1 | 2 | 0 |
| 5077240 Saline | 7 | 5 | 9 | 9 | 7 | 7 | 5 | 4 | 0 |
| 5077285 Monika | 5 | 5 | 9 | 9 | 7 | 5 | 1 | 2 | 0 |
| 5077660 KE 149/21 | 6 | 5 | 9 | 5 | 9 | 7 | 5 | 2 | 0 |
| 5078187 KE 201/6 | 4 | 1 | 9 | 9 | - | - | 3 | 3 | 0 |
| 2550063 Berber | 5 | 5 | 9 | 9 | 9 | 7 | 7 | 5 | 0 |
| 2550033 Koruna | 4 | 3 | 9 | 9 | 9 | 7 | 3 | 1 | 0 |
| 2550173 Karmela | 4 | 3 | 8 | 5 | 7 | 5 | 1 | 3 | 0 |
| 2550327 Astoria | 4 | 3 | 9 | 9 | 9 | 7 | 5 | 2 | 0 |
| 5073855 Ambra | 3 | 3 | 9 | 9 | 9 | 9 | 7 | 3 | 0 |
| 5075243 Flavia | 7 | 5 | 9 | 9 | 9 | 7 | 3 | 3 | 0 |
| 5073822 Angela | 7 | 3 | 9 | 9 | 9 | 7 | 5 | 1 | 0 |

Klíčení hlíz

[Sprouting of tubers]

9 = < 4 cm

6 = 1,1 - 1,5 cm

3 = 0,1 - 0,3 cm

8 = 3,1 - 4 cm

5 = 0,6 - 1 cm

2 = probuzené

[dormancy broken]

7 = 1,6 - 3 cm

4 = 0,4 - 0,5 cm

1 = nenaklíčené

[not sprouted]

- = červená slupka

[- = Red skin]

VELMI RANÉ

[Very early]

Tab. 46

Jakost výrobků (9-1) v roce 2007

[Quality of products (9-1) 2007]

| Znak | Lupínky-barva | | Hranolky-barva | |
|-------------------|---------------|-----|----------------|-----|
| | CAS | LIP | CAS | LIP |
| a | 1 | 2 | 3 | 4 |
| 2550103 Adora | 4 | 7 | 5 | 6 |
| 5076221 Valetta | 9 | 7 | 5 | 8 |
| 2550100 Rosara | 7 | 8 | 5 | 6 |
| 2550034 Krasa | 3 | 4 | 1 | 4 |
| 2550201 Colette | 8 | 8 | 8 | 6 |
| 2550216 Velox | 9 | 7 | 7 | 7 |
| 5073823 Presto | 8 | 9 | 8 | 4 |
| 5076146 Axa | 6 | 4 | 4 | 4 |
| 5077213 Marketa | 8 | 8 | 2 | 7 |
| 5077240 Saline | 8 | 7 | 7 | 7 |
| 5077285 Monika | 6 | 4 | 7 | 6 |
| 5077660 KE 149/21 | 6 | 3 | 7 | 5 |
| 5078187 KE 201/6 | 6 | 8 | 6 | 7 |

Tab. 47

Jakost výrobků (%) v roce 2007, Lípa

[Quality of products (%) 2007, Lípa]

| Znak | Sušina | Cukry | Redukující cukry | N látky |
|-------------------|--------|-------|---------------------|---------|
| | 1 | 2 | 3 | 4 |
| a | 1 | 2 | 3 | 4 |
| 2550103 Adora | 21,19 | 0,31 | 0,15 | 2,69 |
| 5076221 Valetta | 19,57 | 0,21 | 0,07 | 2,43 |
| 2550100 Rosara | 20,20 | 0,14 | 0,04 | 2,57 |
| 2550034 Krasa | 19,18 | 0,39 | 0,19 | 2,43 |
| 2550201 Colette | 19,89 | 0,20 | 0,07 | 2,34 |
| 2550216 Velox | 21,28 | 0,17 | 0,05 | 2,50 |
| 5073823 Presto | 21,49 | 0,27 | 0,12 | 2,50 |
| 5076146 Axa | 19,73 | 0,21 | 0,08 | 2,58 |
| 5077213 Marketa | 18,31 | 0,46 | 0,19 | 2,32 |
| 5077240 Saline | 21,74 | 0,18 | 0,05 | 2,55 |
| 5077285 Monika | 19,86 | 0,37 | 0,14 | 2,51 |
| 5077660 KE 149/21 | 19,12 | 0,33 | 0,12 | 2,19 |
| 5078187 KE 201/6 | 23,77 | 0,15 | 0,07 | 2,44 |

VELMI RANÉ*[Very early]*

Tab. 48

Barevné změny syrových hlíz (9-1)*[Colour change of fresh tubers (9-1)]*

| Znak | Šednutí dužniny <i>[Black spot]</i> | Změna barvy syrových kaší po <i>[Colour change after]</i> | | | | | | | | |
|-------------------|--|--|---------|---------|--------|---------|---------|--------|---------|---------|
| | | 1 min. | 15 min. | 30 min. | 1 min. | 15 min. | 30 min. | 1 min. | 15 min. | 30 min. |
| Rok | 2006 | 2007 | | | | | | | | |
| Lokalita | LIP | CAS | | | LIP | | | průměr | | |
| Průměrováno | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2550103 Adora | 8 | 8 | 5 | 5 | 8 | 5 | 3 | 8,0 | 5,0 | 4,0 |
| 5076221 Valetta | 9 | 6 | 5 | 5 | 5 | 5 | 5 | 5,5 | 5,0 | 5,0 |
| 2550100 Rosara | 8 | 9 | 7 | 3 | 9 | 5 | 3 | 9,0 | 6,0 | 3,0 |
| 2550034 Krasa | 7 | 8 | 3 | 2 | 8 | 3 | 2 | 8,0 | 3,0 | 2,0 |
| 2550201 Colette | 8 | 9 | 7 | 5 | 9 | 7 | 5 | 9,0 | 7,0 | 5,0 |
| 2550216 Velox | 9 | 8 | 5 | 5 | 8 | 7 | 5 | 8,0 | 6,0 | 5,0 |
| 5073823 Presto | x | 9 | 7 | 7 | 9 | 7 | 5 | 9,0 | 7,0 | 6,0 |
| 5076146 Axa | 8 | 8 | 5 | 3 | 8 | 7 | 3 | 8,0 | 6,0 | 3,0 |
| 5077213 Marketa | 8 | 9 | 7 | 7 | 9 | 7 | 7 | 9,0 | 7,0 | 7,0 |
| 5077240 Saline | 8 | 8 | 7 | 7 | 8 | 7 | 7 | 8,0 | 7,0 | 7,0 |
| 5077285 Monika | 9 | 9 | 7 | 7 | 9 | 5 | 5 | 9,0 | 6,0 | 6,0 |
| 5077660 KE 149/21 | 8 | 9 | 7 | 7 | 8 | 7 | 7 | 8,5 | 7,0 | 7,0 |
| 5078187 KE 201/6 | x | 4 | 3 | 2 | 4 | 3 | 2 | 4,0 | 3,0 | 2,0 |
| MD 0.05 | - | - | - | - | - | - | - | 0,6 | 1,8 | 1,4 |

Barevné změny syrových kaší

[Colour change of fresh tubers]

9 = bez barevných změn

[without colour change]

8 = velmi slabé barevné změny

[very weak colour change]

7 = světle růžová nebo světle oranžová

[light rose or light orange]

6 = světle šedá

[light grey]

5 = růžová nebo šedá

[rose or grey]

4 = špinavě šedohnědá

[dirty grey-brown]

3 = červenohnědá

[red-brown]

2 = tmavě červenohnědá

[dark red-brown]

1 = tmavě šedá až černá

[dark grey to black]

x = odrůdy nebyly zkoušeny

x = *not tested varieties*

VELMI RANÉ*[Very early]*

Tab. 49

Obsah dusičnanů a glykoalkaloidů v hlízách brambor v roce 2006*[Nitrate and glycoalkaloids content in potatoes tubers 2006]*

| Znak | | NO ₃ ⁻ | | Glykoalkaloidy | |
|----------|-----------|------------------------------|-----|---------------------|-----|
| Jednotka | | mg.kg ⁻¹ | | mg.kg ⁻¹ | |
| Lokalita | | CAS | LIP | CAS | LIP |
| a | | 1 | 2 | 3 | 4 |
| 2550103 | Adora | 211 | 121 | 119 | 160 |
| 5076221 | Valetta | 202 | 198 | 131 | 118 |
| 2550100 | Rosara | 185 | 152 | 64 | 78 |
| 2550034 | Krasa | 211 | 133 | 80 | 142 |
| 2550201 | Colette | 185 | 121 | 107 | 123 |
| 2550216 | Velox | 193 | 189 | 117 | 110 |
| 5073823 | Presto | x | x | x | x |
| 5076146 | Axa | 193 | 190 | 88 | 94 |
| 5077213 | Marketa | 155 | 132 | 55 | 32 |
| 5077240 | Saline | 148 | 89 | 101 | 101 |
| 5077285 | Monika | 141 | 126 | 62 | 101 |
| 5077660 | KE 149/21 | 230 | 245 | 96 | 70 |
| 5078187 | KE 201/6 | x | x | x | x |

x = odrůdy nebyly zkoušeny

x = not tested varieties

VELMI RANÉ
[Very early]

Tab. 50

Významné hospodářské vlastnosti v roce 2007
[The important economic qualities 2007]

| Znak | Výnos hlíz | Podíl tržních hlíz | Výnos hlíz - RB oblast | | | | | | Škrobnatost | Vegetační doba | Plíseň bramb. na natí neos. fung. | Virové choroby P1 -Elisa test | Aktinomycetová obecná strupovitost | Mech. pošk. hlíz nad 2 mm |
|-------------------|------------|--------------------|-------------------------------|-------|--------------|-------|-------------|-------|-------------|----------------|-----------------------------------|-------------------------------|------------------------------------|---------------------------|
| | | | netkaná textilie pod závlahou | | pod závlahou | | bez závlahy | | | | | | | |
| | | | T1 | T2 | T1 | T2 | T1 | T2 | | | | | | |
| | | | % | | % | | % | | | | | | | |
| Jednotka | % | % | % | | % | | % | | % | dny | 9-1 | % | 9-1 | % |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 2550103 Adora* | 95,9 | 85,4 | 113,9 | 107,1 | 112,5 | 104,5 | 106,8 | 100,1 | 13,9 | 117 | 5,5 | 43 | 6,6 | 13,1 |
| 5076221 Valetta* | 102,5 | 90,8 | 114,5 | 117,9 | 113,0 | 125,9 | 114,1 | 109,2 | 13,1 | 115 | 5,5 | 30 | 7,6 | 5,0 |
| 2550100 Rosara* | 97,6 | 91,9 | 78,7 | 80,0 | 94,8 | 87,1 | 85,4 | 88,2 | 13,9 | 125 | 7,0 | 3 | 7,8 | 0,6 |
| 2550034 Krasa* | 112,5 | 78,0 | 56,9 | 60,0 | 62,3 | 71,9 | 83,0 | 95,3 | 13,0 | 129 | 7,3 | 55 | 7,6 | 0,6 |
| 2550201 Colette* | 96,3 | 88,1 | 98,7 | 104,4 | 103,1 | 106,4 | 90,4 | 113,0 | 13,7 | 120 | 7,8 | 5 | 7,0 | 4,7 |
| 2550216 Velox* | 92,5 | 94,5 | 124,1 | 119,5 | 101,3 | 92,0 | 116,6 | 90,9 | 15,3 | 118 | 6,8 | 42 | 7,4 | 12,2 |
| 5073823 Presto* | 102,7 | 96,2 | 113,1 | 111,2 | 113,0 | 112,3 | 103,6 | 103,2 | 15,2 | 118 | 7,5 | 2 | 6,8 | 1,3 |
| 2550086 Vera | 102,3 | 94,0 | 125,0 | 121,3 | 116,3 | 113,3 | 110,9 | 110,6 | 17,2 | 116 | 7,3 | 8 | 8,2 | x |
| 2550250 Vitesse | 138,0 | 80,0 | x | x | x | x | x | x | 13,4 | 133 | 7,8 | 0 | 7,4 | x |
| 2550257 Magda | 100,8 | 94,3 | 119,3 | 119,7 | 110,5 | 110,3 | 108,1 | 102,3 | 16,9 | 114 | 7,8 | 10 | 7,4 | x |
| 2550270 Inova | 93,8 | 93,7 | 98,3 | 100,0 | 96,8 | 96,6 | 96,9 | 103,7 | 14,9 | 119 | 6,5 | 47 | 7,0 | x |
| 2550309 Komtesa | 133,7 | 78,0 | 35,7 | 53,6 | 51,5 | 87,4 | 71,4 | 100,5 | 13,5 | 134 | 7,8 | 75 | 8,0 | x |
| 5075179 Bellarosa | 110,0 | 56,8 | 50,0 | 67,1 | 75,9 | 103,6 | 78,5 | 100,6 | 13,1 | 124 | 7,5 | 3 | 6,8 | x |
| 5075237 Solist | 81,9 | 90,9 | 118,4 | 98,4 | 149,8 | 115,7 | 118,6 | 94,9 | 12,7 | 104 | 6,3 | 35 | 7,6 | x |
| 2550323 Valisa | 97,1 | 78,9 | 78,9 | 57,7 | 93,2 | 107,5 | 87,9 | 100,0 | 15,0 | 119 | 7,0 | 15 | 7,6 | x |
| 5075705 Finka | 93,9 | 94,5 | 108,3 | 103,8 | 126,4 | 108,4 | 90,7 | 102,2 | 13,9 | 121 | 7,3 | 8 | 7,2 | x |
| 5075771 Salome | 86,5 | 89,4 | 67,2 | 56,9 | 66,1 | 86,2 | 74,9 | 91,0 | 14,0 | 118 | 6,5 | 2 | 7,2 | x |
| 5076220 Leoni | 96,6 | 85,9 | x | x | x | x | x | x | 14,2 | 113 | 6,0 | 12 | 5,4 | x |
| 5075683 Everest | 137,0 | 67,8 | 106,8 | 95,4 | 121,6 | 122,0 | 94,2 | 115,7 | 13,4 | 131 | 6,3 | 25 | 5,6 | x |
| 5076146 Axa | 101,3 | 91,7 | 79,1 | 80,5 | 76,2 | 85,9 | 79,0 | 89,3 | 13,6 | 127 | 7,8 | 0 | 7,6 | 1,1 |
| 5077213 Marketa | 117,4 | 83,5 | 84,0 | 85,9 | 83,0 | 112,5 | 82,9 | 105,9 | 13,6 | 130 | 7,8 | 25 | 7,4 | 8,0 |
| 5077240 Saline | 104,8 | 87,2 | 107,2 | 96,7 | 94,4 | 107,9 | 97,7 | 98,4 | 14,2 | 122 | 6,5 | 38 | 7,2 | 5,6 |
| 5077285 Monika | 120,3 | 93,3 | 130,0 | 117,3 | 127,1 | 125,1 | 120,0 | 111,7 | 13,6 | 125 | 7,8 | 3 | 7,4 | 3,8 |
| 5077660 KE 149/21 | 101,6 | 81,5 | 82,8 | 84,3 | 99,2 | 99,2 | 91,5 | 108,0 | 12,8 | 129 | 7,3 | 47 | 7,0 | 45,3 |
| 5078187 KE 201/6 | 126,1 | 75,9 | 72,7 | 78,9 | 77,4 | 105,2 | 80,4 | 105,5 | 14,4 | 128 | 7,5 | x | 6,4 | 3,6 |
| Průměr SSRO* | 40,77 | - | 10,03 | 17,03 | 9,3 | 24,1 | 18,06 | 35,70 | - | - | - | - | - | - |
| Počet pokusů | 5 | 5 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 2 | 2 | 5 | 1 |

x = odrůdy nebyly zkoušeny

x = not tested varieties

VELMI RANÉ
[Very early]

Tab. 51

Významné hospodářské vlastnosti v roce 2007
[The important economic qualities 2007]

| Znak | Tvar hlíz | Velikost hlíz | Kvalita tvaru | Barva dužniny | Stolní hodnota | | | | Barva | | | |
|-------------------|-----------|---------------|---------------|---------------|----------------|--------------------|----------|-----------|---------|-----|----------|-----|
| | | | | | Vlhkost | Nedostatky v chuti | Tmavnutí | Varný typ | Lupínky | | Hranolky | |
| | | | | | | | | | CAS | LIP | CAS | LIP |
| Jednotka | | 9-1 | 9-1 | 9-1 | 1-9 | 1-9 | 1-9 | A-C | 9-1 | 9-1 | | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 2550103 Adora* | KO-OV | 6,6 | 5,2 | 2,0 | 5,0 | 4,6 | 4,2 | BC | 4 | 7 | 5 | 6 |
| 5076221 Valetta* | OV-DO | 5,8 | 7,6 | 3,8 | 5,0 | 2,4 | 2,8 | B | 9 | 7 | 5 | 8 |
| 2550100 Rosara* | OV-DO | 5,0 | 5,8 | 4,0 | 5,0 | 3,8 | 3,8 | B | 7 | 8 | 5 | 6 |
| 2550034 Krasa* | K-KO | 6,4 | 5,4 | 3,2 | 5,0 | 4,0 | 3,8 | B | 3 | 4 | 1 | 4 |
| 2550201 Colette* | KO-OV | 5,4 | 7,2 | 2,8 | 5,0 | 3,4 | 2,8 | B | 8 | 8 | 8 | 6 |
| 2550216 Velox* | OV | 5,8 | 7,0 | 3,0 | 4,6 | 3,6 | 3,6 | BC | 9 | 7 | 7 | 7 |
| 5073823 Presto* | KO | 5,2 | 6,8 | 4,0 | 5,0 | 3,0 | 2,0 | B | 8 | 9 | 8 | 4 |
| 2550086 Vera | KO | 5,8 | 5,6 | 3,0 | 4,4 | 3,6 | 3,6 | BC | x | x | x | x |
| 2550250 Vitesse | KO | 6,0 | 6,2 | 3,2 | 5,0 | 4,0 | 3,2 | BC | x | x | x | x |
| 2550257 Magda | KO | 5,4 | 5,8 | 3,0 | 5,0 | 3,2 | 3,6 | B | x | x | x | x |
| 2550270 Inova | KO | 5,4 | 6,6 | 2,8 | 5,0 | 3,2 | 3,2 | B | x | x | x | x |
| 2550309 Komtesa | KO-OV | 7,2 | 5,8 | 3,2 | 5,0 | 4,4 | 4,2 | B | x | x | x | x |
| 5075179 Bellarosa | KO | 7,6 | 5,0 | 3,0 | 5,0 | 3,4 | 4,0 | B | x | x | x | x |
| 5075237 Solist | KO | 5,4 | 5,4 | 3,0 | 5,4 | 4,0 | 3,0 | B | x | x | x | x |
| 2550323 Valisa | K | 6,6 | 5,8 | 4,0 | 5,0 | 3,2 | 3,6 | B | x | x | x | x |
| 5075705 Finka | KO-OV | 5,8 | 7,2 | 3,8 | 5,0 | 1,6 | 3,0 | AB | x | x | x | x |
| 5075771 Salome | KO | 4,8 | 6,8 | 4,0 | 5,0 | 2,4 | 2,6 | AB | x | x | x | x |
| 5076220 Leoni | KO | 6,0 | 6,0 | 3,0 | 5,2 | 4,4 | 5,0 | B | x | x | x | x |
| 5075683 Everest | KO | 7,4 | 5,2 | 2,2 | 5,2 | 4,8 | 5,2 | BC | x | x | x | x |
| 5076146 Axa | OV | 5,4 | 5,8 | 3,4 | 5,0 | 4,4 | 4,6 | AB | 6 | 4 | 4 | 4 |
| 5077213 Marketa | OV | 6,6 | 6,8 | 3,0 | 5,2 | 4,0 | 3,0 | B | 8 | 8 | 2 | 7 |
| 5077240 Saline | OV | 5,8 | 6,6 | 3,4 | 5,0 | 4,0 | 3,6 | B | 8 | 7 | 7 | 7 |
| 5077285 Monika | OV | 6,4 | 7,2 | 2,8 | 5,2 | 4,0 | 3,8 | B | 6 | 4 | 7 | 6 |
| 5077660 KE 149/21 | OV | 6,2 | 6,2 | 3,0 | 5,2 | 4,8 | 3,4 | B | 6 | 3 | 7 | 5 |
| 5078187 KE 201/6 | KO | 6,2 | 6,0 | 4,6 | 4,6 | 4,4 | 4,4 | AB-B | 6 | 8 | 6 | 7 |
| Počet pokusů | - | 5 | 5 | 5 | 5 | 5 | 5 | 5 | - | - | - | - |

x = odrůdy nebyly zkoušeny

x = not tested varieties

VELMI RANÉ
[Very early]

Tab. 52

Významné hospodářské vlastnosti odrůd v roce 2007 - Lípa
[The important economic qualities varieties 2007 - Lipa]

| Znak | Výnos hlíz | Podíl tržních hlíz | Škrobnatost | Vegetační doba | Počet hlíz pod trsem | Aktinomycetová obecná strupovitost | Tvar hlíz | Velikost hlíz | Hloubka oček | Kvalita tvaru | Barva dužniny | Stolní hodnota | | | | | | |
|------------------|------------|--------------------|-------------|----------------|----------------------|------------------------------------|-----------|---------------|--------------|---------------|---------------|----------------|------------|-----------|---------|--------------------|----------|-----------|
| | | | | | | | | | | | | Konzistence | Moučnatost | Struktura | Vlhkost | Nedostatky v chuti | Tmavnutí | Varný typ |
| Jednotka | % | % | % | dny | ks | 9-1 | | 9-1 | 9-1 | 9-1 | 9-1 | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | A-C |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 2550103 Adora* | 98,7 | 92,3 | 13,9 | 108 | 8 | 4 | KO-OV | 6 | 6 | 5 | 2 | 5 | 4 | 4 | 5 | 4 | 4 | B |
| 5076221 Valetta* | 105,3 | 91,3 | 13,4 | 102 | 13 | 5 | OV-DO | 6 | 7 | 8 | 4 | 7 | 2 | 3 | 5 | 3 | 4 | AB |
| 2550100 Rosara* | 91,6 | 88,2 | 14,6 | 114 | 12 | 6 | OV-DO | 5 | 7 | 5 | 4 | 6 | 3 | 3 | 5 | 3 | 4 | B |
| 2550034 Krása* | 110,1 | 89,4 | 13,3 | 122 | 15 | 6 | K-KO | 7 | 5 | 5 | 3 | 7 | 2 | 3 | 5 | 4 | 4 | AB |
| 2550201 Colette* | 81,1 | 87,2 | 13,2 | 109 | 12 | 6 | KO-OV | 5 | 7 | 7 | 3 | 5 | 3 | 3 | 5 | 3 | 3 | B |
| 2550216 Velox* | 105,4 | 95,0 | 15,4 | 104 | 13 | 7 | OV | 6 | 7 | 7 | 3 | 4 | 5 | 5 | 5 | 3 | 3 | BC |
| 5073823 Presto* | 107,9 | 94,5 | 14,7 | 105 | 16 | 2 | KO | 5 | 7 | 6 | 4 | 6 | 3 | 4 | 5 | 3 | 2 | B |
| 2550063 Berber | 107,9 | 87,7 | 14,4 | 112 | 12 | 5 | KO | 6 | 6 | 5 | 2 | 4 | 6 | 5 | 4 | 3 | 4 | BC |
| 2550033 Koruna | 86,2 | 94,0 | 14,8 | 113 | 13 | 2 | KO | 5 | 5 | 5 | 3 | 5 | 4 | 5 | 4 | 4 | 3 | B |
| 2550173 Karmela | 124,4 | 88,4 | 15,3 | 123 | 8 | 5 | KO | 6 | 6 | 5 | 4 | 5 | 4 | 5 | 5 | 4 | 4 | B |
| 2550327 Astoria | 100,1 | 88,7 | 14,5 | 111 | 17 | 2 | KO | 5 | 7 | 7 | 4 | 5 | 3 | 3 | 5 | 3 | 3 | B |
| 5073855 Ambra | 96,2 | 84,7 | 13,6 | 111 | 9 | 2 | KO-OV | 6 | 6 | 6 | 3 | 5 | 4 | 4 | 5 | 4 | 3 | BC |
| 5075243 Flavia | 90,2 | 89,7 | 14,9 | 99 | 13 | 6 | KO-OV | 5 | 7 | 6 | 3 | 6 | 3 | 3 | 5 | 2 | 4 | B |
| 5073822 Angela | 86,1 | 95,5 | 14,7 | 109 | 10 | 4 | OV | 6 | 7 | 7 | 4 | 5 | 4 | 5 | 4 | 3 | 2 | B |
| Průměr SSRO* | 37,60 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

Explanatory note

Early

Table 17

| column: | | |
|---------|-------------------|---------------|
| a | Znak | =Character |
| 1 | Nepoškozené | Undamaged |
| 2 | Poš. nad 2 mm | Above 2 mm |
| 3 | Fuzáriová hniloba | Fusarium spp. |
| 4 | Hniloby celkem | Total rots |

Table 18, 20-26

| column: | | |
|---------|-------------|-------------|
| a | Lokalita | =Location |
| | Průměrováno | =Calculated |
| 1-6 | Lokality | =Locations |
| 7 | Průměr | = Mean |

Table 19

| column: | | |
|---------|-----------------------|--------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Počet pokusů | =Number of trials |
| 1 | Tvar hlíz | Shape of tubers |
| 2 | Barva slupky | Colour of skin |
| 3 | Barva dužniny | Colour of flesh |
| 4 | Hloubka oček | Depth of eyes |
| 5 | Postavení pupku | Shape of stem end |
| 6 | Kvalita tvaru | Quality of shape |
| 7 | Velikost hlíz | Size of tubers |
| 8 | Vyrovnanost velikostí | Regularity size |
| 9 | Hladkost slupky | Smoothness of skin |

Table 27

| column: | | |
|---------|-----------|---------------|
| a | Znak | =Character |
| 1 | Varný typ | =Boiling type |

Table 28

| column: | | |
|---------|-----------------------------|---------------------------------|
| a | Znak | =Character |
| | Hodnocení | =Unit |
| 1 | Hladkost slupky | Smoothness of skin |
| 2 | Vločkovitost hlíz | Black scurf |
| 3 | Povr.nek.kroužkovitost hlíz | Potato virus Y ^{NTN} |
| 4 | Stříbřitost slupky | Silver scurf |
| 5 | Pevnost slupky | Scuffing of skin |
| 6 | Změna barvy oloup.hlíz | Discoloration of scuffed tubers |
| 7 | Zelenání slupky hlíz | Skin greening |
| 8 | Zelenání dužniny hlíz | Fresh greening |
| 9 | Klíčení hlíz | Sprouting of tubers |
| 10 | Hniloby celkem | Total rots |

Table 29

| column: | | |
|---------|------------------------|---------------------------------|
| a | Znak | =Character |
| | Hodnocení | =Unit |
| 1 | Stříbřitost slupky | Silver scurf |
| 2 | Pevnost slupky | Scuffing of skin |
| 3 | Změna barvy oloup.hlíz | Discoloration of scuffed tubers |
| 4 | Zelenání slupky hlíz | Skin greening |
| 5 | Zelenání dužniny hlíz | Fresh greening |
| 6 | Klíčení hlíz | Sprouting of tubers |
| 7 | Hniloby celkem | Total rots |

Table 30

| column: | | |
|---------|----------------|------------------------|
| a | Znak | =Character |
| | Lokalita | =Location |
| 1-4 | Lokality | =Locations |
| 1-2 | Lupínky-barva | Chips - colour |
| 3-4 | Hranolky-barva | Pommes-frites - colour |

Table 31

| column: | | |
|---------|------------------|-----------------------|
| a | Znak | =Character |
| 1 | Sušina | Dry matter content |
| 2 | Cukry | Sugars |
| 3 | Redukující cukry | Red. sugars |
| 4 | N látky | Crude protein content |

Table 32

| column: | | |
|---------|-------------|-------------|
| a | Znak | =Character |
| | Rok | =Year |
| | Lokalita | =Location |
| | Průměrováno | =Calculated |
| 1-7 | Lokality | =Locations |
| 8-10 | Průměr | = Mean |

Table 33

| column: | | |
|---------|----------|------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Lokalita | =Location |
| 1-4 | Lokality | =Locations |

Table 34

| column: | | |
|---------|--------------------|--|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Průměr SSRO* | =Mean of control varieties (SSRO*) |
| | Počet pokusů | =Number of trials |
| 1 | Výnos hlíz | Yield |
| 2 | Podíl tržních hlíz | Portion of tubers 35-70 mm |
| 3 | Škrobnatost | Starch content |
| 4 | Vegetační doba | Maturity |
| 5 | Fyziologická zral | Physiol. maturity |
| 6 | Pliseň bramborø | Phytophthora infestans in the field trials untreated of fungicides |
| 7 | Virové choroby F | Virus diseases - Elisa-test P1 (P1 seeds from 2005) |
| 8 | Akti. strupovitost | Streptomyces scabies |
| 9 | Mech. pošk. hlíz | Tubers mechan.damage |

Table 35

| column: | | |
|---------|------------------|----------------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Počet pokusů | =Number of trials |
| 1 | Tvar hlíz | Shape of tubers |
| 2 | Velikost hlíz | Size of tubers |
| 3 | Kvalita tvaru | Quality of shape |
| 4 | Barva dužniny | Colour of flesh |
| | Stolní hodnota | Consumer quality of tubers |
| 5 | Vlhkost | Moisture |
| 6 | Nedostatky v chu | Defect in taste |
| 7 | Tmavnutí | Discolour after boiling |
| 8 | Varný typ | Boiling type |
| | Barva | Colour |
| 9 | Lupínky | Chips |
| 10 | Hranolky | Pommes-frites |

Table 36

| column: | | |
|---------|--------------------|------------------------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Průměr SSRO* | =Mean of control varieties (SSRO*) |
| 1 | Výnos hlíz | Yield |
| 2 | Podíl tržních hlíz | Portion of tubers 35-70 mm |
| 3 | Škrobnatost | Starch content |
| 4 | Vegetační doba | Maturity |
| 5 | Fyziologická zral | Physiol. maturity |
| 6 | Počet hlíz pod trs | Number of tubers under tuft |
| 7 | Akti. strupovitost | Streptomyces scabies |
| 8 | Tvar hlíz | Shape of tubers |
| 9 | Velikost hlíz | Size of tubers |
| 10 | Hloubka oček | Depth of eyes |
| 11 | Kvalita tvaru | Quality of shape |
| 12 | Barva dužniny | Colour of flesh |
| | Stolní hodnota | Consumer quality of tubers |
| 13 | Konzistence | Consistence |
| 14 | Moučnatost | Mealness |
| 15 | Struktura | Structure |
| 16 | Vlhkost | Moisture |
| 17 | Nedostatky v chu | Defect in taste |
| 18 | Tmavnutí | Discolour after boiling |
| 19 | Varný typ | Boiling type |

RANÉ

[Early]

Tab. 17

**Mechanické poškození hlíz (%) v roce 2007
a skládkové choroby (%) v roce 2006, Lípa**[Mechanical damage of tubers (%) 2007
and storage diseases (%) 2006, Lípa]

| Znak | Nepoškozené [Undamaged] | Poškoz. nad 2mm [Above 2 mm] | Fuzár. hniloba [Fusarium spp.] | Hniloby celkem [Total rots] |
|--------------------|----------------------------|---------------------------------|-----------------------------------|--------------------------------|
| a | 1 | 2 | 3 | 4 |
| 2550010 Karin | 45,8 | 19,8 | 0,0 | 0,0 |
| 2550147 Dali | 37,5 | 17,9 | 0,0 | 0,0 |
| 2550119 Secura | 78,7 | 3,5 | 0,0 | 0,0 |
| 2550255 Adéla | 93,9 | 3,0 | 0,0 | 0,0 |
| 2550062 Tomensa | 33,1 | 28,8 | 0,2 | 0,2 |
| 2550252 Katka | 92,4 | 1,9 | 0,0 | 0,4 |
| 2550154 Karlena | 82,4 | 0,0 | 0,2 | 0,2 |
| 5076264 Jitka | 74,7 | 8,9 | 0,8 | 0,8 |
| 5076154 Nikoleta | 75,7 | 1,4 | 1,2 | 1,2 |
| 5076193 Arabela | 69,9 | 5,0 | 0,0 | 0,0 |
| 5076223 Miranda | 75,6 | 1,1 | 2,2 | 2,2 |
| 5076639 Fabia | 87,4 | 0,0 | 0,0 | 0,0 |
| 5076680 Opava | 69,7 | 9,2 | 0,0 | 0,0 |
| 5076715 Baccara | 73,3 | 5,1 | 0,0 | 0,0 |
| 5077253 Fanchette | 90,1 | 3,3 | 0,0 | 0,0 |
| 5077275 Poutník | 68,5 | 8,2 | 0,0 | 0,0 |
| 5077286 Barbora | 81,7 | 3,4 | 0,2 | 0,2 |
| 5077778 VE B 26/1 | 53,7 | 6,5 | 0,0 | 0,0 |
| 5078261 HR 14/27 | 54,2 | 6,7 | x | x |
| 5078283 VE C 122/2 | 47,4 | 12,7 | x | x |
| 5078343 94.320/10 | 79,6 | 3,3 | x | x |

x = odrůdy nebyly zkoušeny

x = not tested varieties

RANÉ

[Early]

Tab. 18

Aktinomycetová obecná strupovitost bramboru (9-1) v roce 2007

[*Streptomyces scabies* (9-1) 2007]

| Lokalita | CAS | UHO | HOR | HRA | LIP | VYS | průměr |
|--------------------|-----|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2550010 Karin | 9 | 9 | 9 | 9 | 6 | 9 | 8,5 |
| 2550147 Dali | 8 | 9 | 7 | 7 | 5 | 9 | 7,5 |
| 2550119 Secura | 7 | 9 | 8 | 5 | 6 | 8 | 7,2 |
| 2550255 Adéla | 7 | 9 | 7 | 7 | 6 | 8 | 7,3 |
| 2550062 Tomensa | 3 | 8 | 6 | 7 | 4 | 6 | 5,7 |
| 2550252 Katka | 9 | 9 | 8 | 7 | 7 | 8 | 8,0 |
| 2550154 Karlena | 8 | 9 | 7 | 6 | 5 | 9 | 7,3 |
| 5076264 Jitka | 8 | 9 | 6 | 9 | 7 | 9 | 8,0 |
| 2550134 Marabel | 7 | 7 | 9 | 6 | 7 | 9 | 7,5 |
| 2550068 Arnika | 8 | 9 | 7 | 9 | 7 | 9 | 8,2 |
| 2550213 Kordoba | 7 | 8 | 7 | 7 | 8 | 7 | 7,3 |
| 2550194 Vineta | 8 | 9 | 7 | 8 | 7 | 9 | 8,0 |
| 2550232 Vivaldi | 7 | 9 | 9 | 6 | 2 | 7 | 6,7 |
| 2550277 Kornelie | 9 | 9 | 7 | 9 | 7 | 9 | 8,3 |
| 2550287 Cicero | 7 | 9 | 6 | 6 | 6 | 8 | 7,0 |
| 2550275 Camilla | 8 | 9 | 6 | 4 | 3 | 9 | 6,5 |
| 2550320 Rebel | 9 | 9 | 7 | 6 | 8 | 9 | 8,0 |
| 2550330 Sirius | 6 | 9 | 9 | 9 | 7 | 8 | 8,0 |
| 2550271 Santana | 7 | 9 | 7 | 6 | 7 | - | 7,3 |
| 5073820 Belana | 8 | 7 | 9 | 9 | 7 | 7 | 7,8 |
| 2550321 Aneta | 8 | 9 | 7 | 7 | 7 | 8 | 7,7 |
| 5075167 Ramos | 8 | 8 | 8 | 7 | 8 | 7 | 7,7 |
| 5075669 Sázava | 7 | 9 | 7 | 9 | 8 | 8 | 8,0 |
| 5075759 Orbit | 8 | 9 | 9 | 9 | 8 | 9 | 8,7 |
| 5075774 Annabelle | 8 | 9 | 6 | 6 | 5 | 7 | 6,8 |
| 5076154 Nikoleta | 8 | 9 | 5 | 6 | 7 | 9 | 7,3 |
| 5076193 Arabela | 7 | 9 | 6 | 7 | 7 | 7 | 7,2 |
| 5076223 Miranda | 7 | 9 | 7 | 7 | 6 | 7 | 7,2 |
| 5076639 Fabia | 5 | 9 | 6 | 5 | 5 | 8 | 6,3 |
| 5076680 Opava | 7 | 9 | 7 | 9 | 7 | 8 | 7,8 |
| 5076715 Baccara | 9 | 9 | 7 | 6 | 6 | 8 | 7,5 |
| 5077253 Fanchette | 7 | 9 | 5 | 8 | 6 | 7 | 7,0 |
| 5077275 Poutník | 7 | 9 | 6 | 7 | 7 | 7 | 7,2 |
| 5077286 Barbora | 7 | 7 | 8 | 7 | 8 | 7 | 7,3 |
| 5077778 VE B 26/1 | 8 | 9 | 7 | 8 | 8 | 8 | 8,0 |
| 5078261 HR 14/27 | 9 | 9 | 9 | 7 | 6 | 7 | 7,8 |
| 5078283 VE C 122/2 | 7 | 9 | 6 | 7 | 7 | 9 | 7,5 |
| 5078343 94.320/10 | 7 | 9 | 6 | 6 | 6 | 7 | 6,8 |
| MD 0.05 | - | - | - | - | - | - | 1,2 |

- = stav porostu nebo vzorku v období hodnocení neumožnil objektivní stanovení hodnoty znaku.

- = The objective evaluation of the character was not possible to this date because of crop or sample conditions.

RANÉ

[Early]

Tab. 19

Popisy hlíz hodnocených odrůd v roce 2007

[Description of tubers evaluated varieties 2007]

| Znak | Tvar hlíz | Barva slupky | Barva dužniny | Hloubka oček | Postavení pupku | Kvalita tvaru | Velikost hlíz | Vyrovnanost velikostí | Hladkost slupky | |
|--------------|------------|--------------|---------------|--------------|-----------------|---------------|---------------|-----------------------|-----------------|-----|
| Jednotka | | | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| 2550010 | Karin | KO-OV | žlutá | 3,8 | 6,7 | 7,7 | 6,3 | 6,2 | 5,5 | 4,5 |
| 2550147 | Dali | OV | žlutá | 3,0 | 7,5 | 7,0 | 7,5 | 6,2 | 5,7 | 7,0 |
| 2550119 | Secura | KO | žlutá | 3,7 | 6,0 | 6,0 | 5,8 | 5,7 | 6,0 | 6,2 |
| 2550255 | Adéla | KO | žlutá | 4,7 | 7,0 | 6,3 | 6,3 | 5,8 | 6,0 | 3,0 |
| 2550062 | Tomensa | K-KO | žlutá | 2,0 | 4,2 | 4,8 | 3,8 | 5,3 | 5,5 | 5,7 |
| 2550252 | Katka | KO-OV | žlutá | 3,7 | 6,8 | 6,7 | 6,8 | 6,3 | 6,0 | 3,3 |
| 2550154 | Karlena | K | žlutá | 3,2 | 5,7 | 5,2 | 4,5 | 5,3 | 4,8 | 4,3 |
| 5076264 | Jitka | K-KO | žlutá | 4,5 | 6,7 | 6,0 | 7,0 | 6,0 | 5,8 | 2,7 |
| 2550134 | Marabel | KO | žlutá | 4,2 | 6,7 | 6,0 | 6,3 | 6,0 | 5,3 | 7,5 |
| 2550068 | Arnika | K-KO | žlutá | 3,8 | 6,2 | 5,5 | 6,0 | 5,3 | 4,8 | 5,3 |
| 2550213 | Kordoba | KO | žlutá | 3,0 | 6,2 | 5,8 | 6,0 | 6,3 | 5,8 | 6,0 |
| 2550194 | Vineta | KO | žlutá | 2,8 | 5,7 | 5,5 | 5,3 | 5,8 | 6,0 | 3,8 |
| 2550232 | Vivaldi | OV | žlutá | 2,8 | 6,0 | 5,7 | 5,8 | 5,5 | 5,7 | 5,7 |
| 2550277 | Kornelie | KO | žlutá | 3,0 | 6,2 | 6,0 | 6,3 | 6,2 | 6,2 | 4,7 |
| 2550287 | Cicero | KO-OV | žlutá | 2,8 | 6,2 | 6,0 | 6,2 | 6,8 | 6,0 | 5,8 |
| 2550275 | Camilla | KO | žlutá | 2,7 | 6,0 | 6,0 | 6,0 | 5,3 | 4,3 | 7,0 |
| 2550320 | Rebel | KO | žlutá | 2,2 | 5,0 | 5,3 | 5,0 | 5,2 | 5,5 | 4,2 |
| 2550330 | Sirius | K | žlutá | 1,2 | 5,5 | 4,7 | 4,7 | 5,2 | 5,2 | 6,7 |
| 2550271 | Santana | OV-DO | žlutá | 2,2 | 7,2 | 6,8 | 7,0 | 6,0 | 6,2 | 6,1 |
| 5073820 | Belana | KO | žlutá | 4,0 | 7,5 | 6,8 | 6,8 | 5,5 | 5,3 | 5,5 |
| 2550321 | Aneta | K-KO | žlutá | 3,0 | 6,0 | 5,5 | 5,5 | 6,3 | 5,5 | 6,2 |
| 5075167 | Ramos | KO | žlutá | 2,8 | 6,0 | 6,2 | 5,3 | 6,5 | 6,0 | 6,7 |
| 5075669 | Sázava | KO | červená | 4,2 | 6,0 | 6,0 | 5,5 | 6,7 | 6,0 | 5,5 |
| 5075759 | Orbit | K-KO | žlutá | 2,3 | 4,8 | 5,0 | 4,5 | 6,0 | 5,8 | 5,5 |
| 5075774 | Annabelle | DO | žlutá | 3,7 | 8,0 | 7,3 | 7,7 | 5,2 | 4,5 | 6,8 |
| 5076154 | Nikoleta | OV | červená | 4,0 | 7,2 | 7,2 | 6,5 | 6,2 | 4,8 | 7,2 |
| 5076193 | Arabela | K | žlutá | 2,5 | 5,5 | 5,2 | 4,8 | 5,2 | 5,5 | 4,8 |
| 5076223 | Miranda | KO | žlutá | 2,3 | 6,8 | 6,5 | 7,2 | 6,0 | 6,2 | 5,8 |
| 5076639 | Fabia | K | červená | 1,0 | 5,8 | 5,7 | 4,5 | 5,0 | 5,2 | 5,0 |
| 5076680 | Opava | OV | červená | 3,8 | 6,2 | 6,7 | 6,2 | 5,7 | 5,7 | 6,0 |
| 5076715 | Baccara | OV | žlutá | 3,7 | 6,3 | 6,7 | 6,7 | 5,5 | 5,8 | 7,5 |
| 5077253 | Fanchette | OV | červená | 4,2 | 6,8 | 7,0 | 6,8 | 6,0 | 5,2 | 6,3 |
| 5077275 | Poutník | K | žlutá | 1,0 | 5,7 | 5,5 | 5,3 | 5,5 | 5,0 | 5,3 |
| 5077286 | Barbora | K-KO | žlutá | 3,2 | 6,2 | 6,0 | 6,3 | 7,0 | 6,3 | 5,5 |
| 5077778 | VE B 26/1 | OV | žlutá | 3,8 | 8,0 | 7,3 | 6,5 | 4,8 | 5,0 | 6,5 |
| 5078261 | HR 14/27 | K | žlutá | 2,2 | 5,7 | 6,0 | 5,3 | 5,5 | 5,2 | 4,8 |
| 5078283 | VE C 122/2 | KO | žlutá | 2,8 | 6,2 | 6,0 | 6,0 | 6,7 | 5,8 | 5,7 |
| 5078343 | 94.320/10 | KO | žlutá | 3,2 | 5,8 | 6,0 | 5,8 | 5,5 | 4,8 | 6,0 |
| MD 0.05 | - | - | 0,5 | 0,5 | 0,5 | 0,7 | 0,6 | 1,0 | 0,9 | 0,9 |
| Počet pokusů | - | - | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |

Tvar hlíz je určen poměrem délky hlízy k její šířce. Obvykle je popsán slovně takto:

[Tubers shape (100 x length/width)]

K kulovitý, KO krátce oválný, OV oválný, DO dlouze oválný, D dlouhý, VD velmi dlouhý

[K round, KO short-oval, OV oval, DO long-oval, D long, VD very long]

Barva slupky žlutá, červená, modrá, červenostrakatá

[Colour of skin yellow, red, blue, red parti-coloured]

Změna hodnocení barvy dužniny

[Change of evaluation colour of flesh]

9 = modrostrakatá [blue parti-coloured] 6 = červená [red] 3 = světle žlutá [light yellow]

8 = modrá [blue] 5 = tmavě žlutá [dark yellow] 2 = krémová [cream]

7 = červenostrakatá [red parti-coloured] 4 = žlutá [yellow] 1 = bílá [white]

Postavení pupku

[Shape of stem end]

9 = pupek vytažený [lanky at stem end] 3 = pupek hluboce propadlý [deeply indented at stem end]

7 = pupek rovný [straight at stem end] 1 = pupek velmi hluboce propadlý [very deeply indented at stem end]

5 = pupek slabě propadlý [slightly indented at stem end]

RANÉ
[Early]

Tab. 20

Stolní hodnota - konzistence (1-9) v roce 2007
[Consumer quality of tubers - consistence (1-9) 2007]

| Lokalita | Průměrováno | CAS | | UHO | | HOR | | HRA | | LIP | | VYS | | průměr |
|----------|-------------|-----|---|-----|---|-----|---|-----|---|-----|---|-----|-----|--------|
| | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | 7 | |
| 2550010 | Karin | 4 | 5 | 6 | 4 | 5 | 5 | 5 | | | | | 4,8 | |
| 2550147 | Dali | 6 | 6 | 7 | 6 | 7 | 7 | 7 | | | | | 6,5 | |
| 2550119 | Secura | 3 | 5 | 5 | 5 | 5 | 5 | 5 | | | | | 4,7 | |
| 2550255 | Adéla | 4 | 5 | 5 | 6 | 5 | 6 | 6 | | | | | 5,2 | |
| 2550062 | Tomensa | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | 2,0 | |
| 2550252 | Katka | 3 | 5 | 4 | 4 | 4 | 4 | 4 | | | | | 4,0 | |
| 2550154 | Karlena | 3 | 4 | 4 | 3 | 3 | 4 | 4 | | | | | 3,5 | |
| 5076264 | Jitka | 4 | 5 | 5 | 4 | 5 | 5 | 5 | | | | | 4,7 | |
| 2550134 | Marabel | 4 | 6 | 5 | 6 | 7 | 6 | 6 | | | | | 5,7 | |
| 2550068 | Arnika | 5 | 7 | 7 | 7 | 8 | 7 | 7 | | | | | 6,8 | |
| 2550213 | Kordoba | 4 | 4 | 5 | 4 | 5 | 4 | 4 | | | | | 4,3 | |
| 2550194 | Vineta | 4 | 5 | 5 | 4 | 5 | 5 | 5 | | | | | 4,7 | |
| 2550232 | Vivaldi | 4 | 5 | 6 | 4 | 5 | 4 | 4 | | | | | 4,7 | |
| 2550277 | Kornelie | 4 | 5 | 4 | 4 | 4 | 4 | 4 | | | | | 4,2 | |
| 2550287 | Cicero | 4 | 5 | 5 | 4 | 4 | 4 | 4 | | | | | 4,3 | |
| 2550275 | Camilla | 4 | 4 | 4 | 3 | 4 | 3 | 3 | | | | | 3,7 | |
| 2550320 | Rebel | - | - | - | - | - | - | - | | | | | - | |
| 2550330 | Sirius | - | - | - | - | - | - | - | | | | | - | |
| 2550271 | Santana | 3 | 4 | 4 | 3 | 3 | 3 | 3 | | | | | 3,3 | |
| 5073820 | Belana | 6 | 8 | 8 | 8 | 9 | 8 | 7,8 | | | | | 7,8 | |
| 2550321 | Aneta | 4 | 5 | 5 | 6 | 5 | 4 | 4,8 | | | | | 4,8 | |
| 5075167 | Ramos | 3 | 5 | 4 | 4 | 4 | 4 | 4,0 | | | | | 4,0 | |
| 5075669 | Sázava | 4 | 6 | 5 | 4 | 4 | 5 | 4,7 | | | | | 4,7 | |
| 5075759 | Orbit | - | - | - | - | - | - | - | | | | | - | |
| 5075774 | Annabelle | 6 | 7 | 7 | 7 | 7 | 5 | 6,5 | | | | | 6,5 | |
| 5076154 | Nikoleta | 6 | 6 | 7 | 7 | 8 | 7 | 6,8 | | | | | 6,8 | |
| 5076193 | Arabela | - | - | - | - | - | - | - | | | | | - | |
| 5076223 | Miranda | 4 | 5 | 5 | 4 | 5 | 4 | 4,5 | | | | | 4,5 | |
| 5076639 | Fabia | - | - | - | - | - | - | - | | | | | - | |
| 5076680 | Opava | 4 | 5 | 5 | 4 | 5 | 5 | 4,7 | | | | | 4,7 | |
| 5076715 | Baccara | 5 | 5 | 6 | 6 | 6 | 7 | 5,8 | | | | | 5,8 | |
| 5077253 | Fanchette | 6 | 6 | 7 | 6 | 6 | 5 | 6,0 | | | | | 6,0 | |
| 5077275 | Poutník | - | - | - | - | - | - | - | | | | | - | |
| 5077286 | Barbora | 4 | 5 | 6 | 5 | 5 | 5 | 5,0 | | | | | 5,0 | |
| 5077778 | VE B 26/1 | 3 | 5 | 5 | 5 | 4 | 5 | 4,5 | | | | | 4,5 | |
| 5078261 | HR 14/27 | 2 | 3 | 3 | 2 | 2 | 2 | 2,3 | | | | | 2,3 | |
| 5078283 | VE C 122/2 | 3 | 4 | 4 | 3 | 4 | 4 | 3,7 | | | | | 3,7 | |
| 5078343 | 94.320/10 | 3 | 5 | 4 | 5 | 4 | 4 | 4,2 | | | | | 4,2 | |
| MD 0.05 | | - | - | - | - | - | - | 0,6 | | | | | 0,6 | |

Konzistence velmi měkká (1) až velmi pevná (9)
[Consistence very soft (1) very stable (9)]

Tab. 21

Stolní hodnota - moučnatost (1-9) v roce 2007
[Consumer quality of tubers - mealness (1-9) 2007]

| Lokalita | Průměrováno | CAS | | UHO | | HOR | | HRA | | LIP | | VYS | | průměr |
|----------|-------------|-----|---|-----|---|-----|---|-----|---|-----|---|-----|-----|--------|
| | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| a | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | 7 | |
| 2550010 | Karin | 6 | 4 | 4 | 6 | 4 | 4 | 4,7 | | | | | 4,7 | |
| 2550147 | Dali | 4 | 2 | 2 | 3 | 2 | 2 | 2,5 | | | | | 2,5 | |
| 2550119 | Secura | 6 | 4 | 4 | 4 | 4 | 4 | 4,3 | | | | | 4,3 | |
| 2550255 | Adéla | 5 | 4 | 3 | 4 | 3 | 3 | 3,7 | | | | | 3,7 | |
| 2550062 | Tomensa | 8 | 8 | 8 | 8 | 8 | 8 | 8,0 | | | | | 8,0 | |
| 2550252 | Katka | 6 | 4 | 6 | 6 | 6 | 6 | 5,7 | | | | | 5,7 | |
| 2550154 | Karlena | 7 | 6 | 6 | 7 | 7 | 7 | 6,7 | | | | | 6,7 | |
| 5076264 | Jitka | 5 | 4 | 4 | 5 | 4 | 4 | 4,3 | | | | | 4,3 | |
| 2550134 | Marabel | 5 | 3 | 3 | 3 | 2 | 3 | 3,2 | | | | | 3,2 | |
| 2550068 | Arnika | 4 | 2 | 2 | 2 | 2 | 3 | 2,5 | | | | | 2,5 | |
| 2550213 | Kordoba | 6 | 5 | 3 | 5 | 4 | 5 | 4,7 | | | | | 4,7 | |
| 2550194 | Vineta | 5 | 4 | 4 | 5 | 3 | 4 | 4,2 | | | | | 4,2 | |
| 2550232 | Vivaldi | 5 | 4 | 4 | 4 | 3 | 5 | 4,2 | | | | | 4,2 | |
| 2550277 | Kornelie | 6 | 4 | 5 | 5 | 5 | 5 | 5,0 | | | | | 5,0 | |
| 2550287 | Cicero | 5 | 4 | 4 | 6 | 6 | 6 | 5,2 | | | | | 5,2 | |
| 2550275 | Camilla | 6 | 6 | 6 | 7 | 6 | 6 | 6,2 | | | | | 6,2 | |
| 2550320 | Rebel | - | - | - | - | - | - | - | | | | | - | |
| 2550330 | Sirius | - | - | - | - | - | - | - | | | | | - | |
| 2550271 | Santana | 7 | 6 | 6 | 7 | 7 | 7 | 6,7 | | | | | 6,7 | |
| 5073820 | Belana | 3 | 2 | 2 | 2 | 1 | 2 | 2,0 | | | | | 2,0 | |
| 2550321 | Aneta | 5 | 4 | 4 | 4 | 4 | 5 | 4,3 | | | | | 4,3 | |
| 5075167 | Ramos | 7 | 3 | 5 | 5 | 5 | 5 | 5,0 | | | | | 5,0 | |
| 5075669 | Sázava | 6 | 3 | 4 | 5 | 5 | 4 | 4,5 | | | | | 4,5 | |
| 5075759 | Orbit | - | - | - | - | - | - | - | | | | | - | |
| 5075774 | Annabelle | 3 | 2 | 2 | 2 | 2 | 4 | 2,5 | | | | | 2,5 | |
| 5076154 | Nikoleta | 3 | 3 | 2 | 2 | 2 | 2 | 2,3 | | | | | 2,3 | |
| 5076193 | Arabela | - | - | - | - | - | - | - | | | | | - | |
| 5076223 | Miranda | 6 | 4 | 4 | 6 | 4 | 5 | 4,8 | | | | | 4,8 | |
| 5076639 | Fabia | - | - | - | - | - | - | - | | | | | - | |
| 5076680 | Opava | 6 | 4 | 4 | 5 | 4 | 4 | 4,5 | | | | | 4,5 | |
| 5076715 | Baccara | 3 | 3 | 2 | 2 | 3 | 2 | 2,5 | | | | | 2,5 | |
| 5077253 | Fanchette | 3 | 3 | 3 | 3 | 3 | 4 | 3,2 | | | | | 3,2 | |
| 5077275 | Poutník | - | - | - | - | - | - | - | | | | | - | |
| 5077286 | Barbora | 6 | 3 | 4 | 3 | 4 | 4 | 4,0 | | | | | 4,0 | |
| 5077778 | VE B 26/1 | 6 | 4 | 4 | 4 | 5 | 5 | 4,7 | | | | | 4,7 | |
| 5078261 | HR 14/27 | 8 | 7 | 7 | 8 | 8 | 8 | 7,7 | | | | | 7,7 | |
| 5078283 | VE C 122/2 | 7 | 5 | 6 | 7 | 5 | 6 | 6,0 | | | | | 6,0 | |
| 5078343 | 94.320/10 | 6 | 4 | 5 | 4 | 6 | 6 | 5,2 | | | | | 5,2 | |
| MD 0.05 | | - | - | - | - | - | - | 0,7 | | | | | 0,7 | |

Moučnatost velmi slabá (1) až velmi silná (9)
[Mealness very weak (1) very strong (9)]

RANÉ
[Early]

Tab. 22

Stolní hodnota - vlhkost (1-9) v roce 2007
[Consumer quality of tubers - moisture (1-9) 2007]

| Lokalita | CAS | UHO | HOR | HRA | LIP | VYS | průměr |
|--------------------|-----|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2550010 Karin | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550147 Dali | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550119 Secura | 4 | 5 | 5 | 5 | 5 | 5 | 4,8 |
| 2550255 Adéla | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550062 Tomensa | 3 | 4 | 3 | 4 | 4 | 3 | 3,5 |
| 2550252 Katka | 4 | 5 | 5 | 4 | 4 | 5 | 4,5 |
| 2550154 Karlena | 3 | 4 | 5 | 2 | 3 | 4 | 3,5 |
| 5076264 Jitka | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550134 Marabel | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550068 Arnika | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550213 Kordoba | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550194 Vineta | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550232 Vivaldi | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550277 Kornelie | 4 | 5 | 5 | 5 | 5 | 5 | 4,8 |
| 2550287 Cicero | 5 | 5 | 5 | 4 | 4 | 5 | 4,7 |
| 2550275 Camilla | 3 | 4 | 4 | 3 | 4 | 5 | 3,8 |
| 2550320 Rebel | - | - | - | - | - | - | - |
| 2550330 Sirius | - | - | - | - | - | - | - |
| 2550271 Santana | 4 | 4 | 5 | 4 | 3 | 4 | 4,0 |
| 5073820 Belana | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550321 Aneta | 5 | 6 | 5 | 5 | 5 | 5 | 5,2 |
| 5075167 Ramos | 3 | 5 | 5 | 4 | 5 | 5 | 4,5 |
| 5075669 Sázava | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5075759 Orbit | - | - | - | - | - | - | - |
| 5075774 Annabelle | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5076154 Nikoleta | 4 | 5 | 5 | 5 | 5 | 5 | 4,8 |
| 5076193 Arabela | - | - | - | - | - | - | - |
| 5076223 Miranda | 4 | 5 | 5 | 4 | 5 | 5 | 4,7 |
| 5076639 Fabia | - | - | - | - | - | - | - |
| 5076680 Opava | 4 | 5 | 6 | 5 | 5 | 5 | 5,0 |
| 5076715 Baccara | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5077253 Fanchette | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5077275 Poutník | - | - | - | - | - | - | - |
| 5077286 Barbora | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5077778 VE B 26/1 | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5078261 HR 14/27 | 3 | 3 | 3 | 3 | 3 | 3 | 3,0 |
| 5078283 VE C 122/2 | 4 | 6 | 5 | 5 | 5 | 5 | 5,0 |
| 5078343 94.320/10 | 4 | 5 | 5 | 5 | 4 | 4 | 4,5 |
| MD 0.05 | - | - | - | - | - | - | 0,4 |

Vlhkost velmi slabá (1) až velmi silná (9)
[Moisture very weak (1) very strong (9)]

Tab. 23

Stolní hodnota - tmavnutí (1-9) v roce 2007
[Consumer quality of tubers - discolour after boiling (1-9) 2007]

| Lokalita | CAS | UHO | HOR | HRA | LIP | VYS | průměr |
|--------------------|-----|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2550010 Karin | 4 | 4 | 3 | 4 | 4 | 3 | 3,7 |
| 2550147 Dali | 3 | 2 | 2 | 4 | 4 | 2 | 2,8 |
| 2550119 Secura | 3 | 3 | 1 | 4 | 4 | 2 | 2,8 |
| 2550255 Adéla | 3 | 4 | 2 | 4 | 3 | 3 | 3,2 |
| 2550062 Tomensa | 6 | 6 | 6 | 5 | 6 | 6 | 5,8 |
| 2550252 Katka | 5 | 5 | 4 | 4 | 5 | 5 | 4,7 |
| 2550154 Karlena | 4 | 5 | 5 | 4 | 5 | 4 | 4,5 |
| 5076264 Jitka | 2 | 2 | 3 | 3 | 4 | 2 | 2,7 |
| 2550134 Marabel | 1 | 1 | 3 | 3 | 1 | 1 | 1,7 |
| 2550068 Arnika | 2 | 2 | 4 | 3 | 2 | 2 | 2,5 |
| 2550213 Kordoba | 3 | 3 | 4 | 3 | 3 | 4 | 3,3 |
| 2550194 Vineta | 5 | 4 | 6 | 4 | 5 | 5 | 4,8 |
| 2550232 Vivaldi | 4 | 4 | 4 | 3 | 4 | 3 | 3,7 |
| 2550277 Kornelie | 5 | 4 | 5 | 4 | 4 | 4 | 4,3 |
| 2550287 Cicero | 5 | 5 | 5 | 4 | 4 | 5 | 4,7 |
| 2550275 Camilla | 4 | 2 | 4 | 4 | 3 | 5 | 3,7 |
| 2550320 Rebel | - | - | - | - | - | - | - |
| 2550330 Sirius | - | - | - | - | - | - | - |
| 2550271 Santana | 6 | 6 | 5 | 6 | 5 | 6 | 5,7 |
| 5073820 Belana | 2 | 2 | 2 | 1 | 1 | 1 | 1,5 |
| 2550321 Aneta | 3 | 4 | 2 | 4 | 3 | 4 | 3,3 |
| 5075167 Ramos | 3 | 4 | 3 | 4 | 4 | 3 | 3,5 |
| 5075669 Sázava | 3 | 3 | 4 | 3 | 4 | 4 | 3,5 |
| 5075759 Orbit | - | - | - | - | - | - | - |
| 5075774 Annabelle | 2 | 2 | 2 | 2 | 3 | 2 | 2,2 |
| 5076154 Nikoleta | 3 | 4 | 5 | 3 | 5 | 3 | 3,8 |
| 5076193 Arabela | - | - | - | - | - | - | - |
| 5076223 Miranda | 4 | 4 | 4 | 4 | 5 | 2 | 3,8 |
| 5076639 Fabia | - | - | - | - | - | - | - |
| 5076680 Opava | 4 | 3 | 4 | 4 | 4 | 3 | 3,7 |
| 5076715 Baccara | 3 | 2 | 3 | 2 | 4 | 3 | 2,8 |
| 5077253 Fanchette | 4 | 3 | 4 | 3 | 3 | 4 | 3,5 |
| 5077275 Poutník | - | - | - | - | - | - | - |
| 5077286 Barbora | 4 | 3 | 4 | 4 | 4 | 4 | 3,8 |
| 5077778 VE B 26/1 | 3 | 2 | 2 | 3 | 3 | 3 | 2,7 |
| 5078261 HR 14/27 | 6 | 5 | 4 | 6 | 6 | 5 | 5,3 |
| 5078283 VE C 122/2 | 6 | 5 | 5 | 7 | 6 | 5 | 5,7 |
| 5078343 94.320/10 | 5 | 4 | 4 | 6 | 5 | 2 | 4,3 |
| MD 0.05 | - | - | - | - | - | - | 0,8 |

Tmavnutí po uvaření velmi slabé (1) až velmi silné (9)
[Discolour after boiling very weak (1) very strong (9)]

RANÉ
[Early]

Tab. 24

Stolní hodnota - struktura (3-7) v roce 2007
[Consumer quality of tubers - structure (3-7) 2007]

| Lokalita | Průměrováno | CAS | | UHO | | HOR | | HRA | | LIP | | VYS | | průměr |
|--------------------|-------------|-----|---|-----|---|-----|---|-----|-----|-----|---|-----|---|--------|
| | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | | 7 |
| 2550010 Karin | | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4,2 |
| 2550147 Dali | | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3,2 |
| 2550119 Secura | | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 4,7 | | | | | 4,7 |
| 2550255 Adéla | | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4,2 | | | | | 4,2 |
| 2550062 Tomensa | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7,0 | | | | | 7,0 |
| 2550252 Katka | | 6 | 5 | 6 | 6 | 5 | 6 | 6 | 5,7 | | | | | 5,7 |
| 2550154 Karlena | | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 6,2 | | | | | 6,2 |
| 5076264 Jitka | | 4 | 5 | 4 | 5 | 4 | 5 | 4 | 4,5 | | | | | 4,5 |
| 2550134 Marabel | | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3,5 | | | | | 3,5 |
| 2550068 Arnika | | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4,2 | | | | | 4,2 |
| 2550213 Kordoba | | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 4,8 | | | | | 4,8 |
| 2550194 Vineta | | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4,2 | | | | | 4,2 |
| 2550232 Vivaldi | | 5 | 4 | 5 | 5 | 4 | 5 | 4 | 4,7 | | | | | 4,7 |
| 2550277 Kornelie | | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5,2 | | | | | 5,2 |
| 2550287 Cicero | | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 5,7 | | | | | 5,7 |
| 2550275 Camilla | | 6 | 6 | 5 | 6 | 5 | 6 | 5 | 5,7 | | | | | 5,7 |
| 2550320 Rebel | | - | - | - | - | - | - | - | - | | | | | - |
| 2550330 Sirius | | - | - | - | - | - | - | - | - | | | | | - |
| 2550271 Santana | | 6 | 6 | 6 | 6 | 7 | 6 | 6 | 6,2 | | | | | 6,2 |
| 5073820 Belana | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3,0 | | | | | 3,0 |
| 2550321 Aneta | | 6 | 5 | 4 | 4 | 4 | 5 | 4,7 | | | | | | 4,7 |
| 5075167 Ramos | | 6 | 5 | 5 | 6 | 5 | 6 | 5,5 | | | | | | 5,5 |
| 5075669 Sázava | | 5 | 4 | 4 | 5 | 5 | 4 | 4,5 | | | | | | 4,5 |
| 5075759 Orbit | | - | - | - | - | - | - | - | - | | | | | - |
| 5075774 Annabelle | | 4 | 3 | 3 | 3 | 3 | 4 | 3,3 | | | | | | 3,3 |
| 5076154 Nikoleta | | 4 | 4 | 3 | 4 | 4 | 4 | 3,8 | | | | | | 3,8 |
| 5076193 Arabela | | - | - | - | - | - | - | - | - | | | | | - |
| 5076223 Miranda | | 6 | 4 | 4 | 5 | 4 | 5 | 4,7 | | | | | | 4,7 |
| 5076639 Fabia | | - | - | - | - | - | - | - | - | | | | | - |
| 5076680 Opava | | 6 | 4 | 4 | 5 | 5 | 5 | 4,8 | | | | | | 4,8 |
| 5076715 Baccara | | 3 | 3 | 3 | 3 | 3 | 3 | 3,0 | | | | | | 3,0 |
| 5077253 Fanchette | | 4 | 3 | 4 | 4 | 4 | 4 | 3,8 | | | | | | 3,8 |
| 5077275 Poutník | | - | - | - | - | - | - | - | - | | | | | - |
| 5077286 Barbora | | 5 | 4 | 4 | 4 | 4 | 5 | 4,3 | | | | | | 4,3 |
| 5077778 VE B 26/1 | | 5 | 5 | 5 | 4 | 4 | 5 | 4,7 | | | | | | 4,7 |
| 5078261 HR 14/27 | | 7 | 7 | 7 | 7 | 7 | 7 | 7,0 | | | | | | 7,0 |
| 5078283 VE C 122/2 | | 6 | 5 | 5 | 6 | 5 | 6 | 5,5 | | | | | | 5,5 |
| 5078343 94.320/10 | | 6 | 5 | 5 | 5 | 6 | 6 | 5,5 | | | | | | 5,5 |
| MD 0.05 | | - | - | - | - | - | - | - | - | | | | | 0,5 |

Struktura jemná (3) až hrubá (7)
[Structure fine (3) rough(7)]

Tab. 25

Stolní hodnota - nedostatky v chuti (1-9) v roce 2007
[Consumer quality of tubers - defect in taste (1-9) 2007]

| Lokalita | Průměrováno | CAS | | UHO | | HOR | | HRA | | LIP | | VYS | | průměr |
|--------------------|-------------|-----|---|-----|---|-----|---|-----|-----|-----|---|-----|--|--------|
| | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| a | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | | 7 |
| 2550010 Karin | | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3,0 | | | | | 3,0 |
| 2550147 Dali | | 3 | 2 | 4 | 2 | 2 | 3 | 2,7 | | | | | | 2,7 |
| 2550119 Secura | | 3 | 5 | 3 | 3 | 3 | 5 | 3,7 | | | | | | 3,7 |
| 2550255 Adéla | | 4 | 4 | 2 | 2 | 4 | 2 | 3,0 | | | | | | 3,0 |
| 2550062 Tomensa | | 7 | 8 | 8 | 8 | 8 | 8 | 7,8 | | | | | | 7,8 |
| 2550252 Katka | | 4 | 4 | 4 | 4 | 5 | 5 | 4,3 | | | | | | 4,3 |
| 2550154 Karlena | | 5 | 5 | 5 | 4 | 5 | 5 | 4,8 | | | | | | 4,8 |
| 5076264 Jitka | | 3 | 4 | 4 | 3 | 4 | 4 | 3,7 | | | | | | 3,7 |
| 2550134 Marabel | | 3 | 2 | 4 | 2 | 2 | 2 | 2,5 | | | | | | 2,5 |
| 2550068 Arnika | | 3 | 4 | 3 | 3 | 3 | 4 | 3,3 | | | | | | 3,3 |
| 2550213 Kordoba | | 5 | 5 | 5 | 5 | 4 | 5 | 4,8 | | | | | | 4,8 |
| 2550194 Vineta | | 5 | 4 | 3 | 4 | 5 | 5 | 4,3 | | | | | | 4,3 |
| 2550232 Vivaldi | | 4 | 4 | 4 | 4 | 4 | 4 | 4,0 | | | | | | 4,0 |
| 2550277 Kornelie | | 5 | 5 | 4 | 4 | 3 | 4 | 4,2 | | | | | | 4,2 |
| 2550287 Cicero | | 4 | 5 | 5 | 5 | 5 | 5 | 4,8 | | | | | | 4,8 |
| 2550275 Camilla | | 5 | 4 | 5 | 5 | 4 | 6 | 4,8 | | | | | | 4,8 |
| 2550320 Rebel | | - | - | - | - | - | - | - | - | | | | | - |
| 2550330 Sirius | | - | - | - | - | - | - | - | - | | | | | - |
| 2550271 Santana | | 5 | 5 | 5 | 5 | 5 | 6 | 5,2 | | | | | | 5,2 |
| 5073820 Belana | | 3 | 2 | 3 | 1 | 2 | 5 | 2,7 | | | | | | 2,7 |
| 2550321 Aneta | | 5 | 6 | 4 | 5 | 5 | 5 | 5,0 | | | | | | 5,0 |
| 5075167 Ramos | | 4 | 5 | 4 | 4 | 5 | 5 | 4,5 | | | | | | 4,5 |
| 5075669 Sázava | | 6 | 3 | 6 | 4 | 4 | 4 | 4,5 | | | | | | 4,5 |
| 5075759 Orbit | | - | - | - | - | - | - | - | - | | | | | - |
| 5075774 Annabelle | | 3 | 2 | 2 | 1 | 1 | 5 | 2,3 | | | | | | 2,3 |
| 5076154 Nikoleta | | 4 | 4 | 3 | 2 | 3 | 3 | 3,2 | | | | | | 3,2 |
| 5076193 Arabela | | - | - | - | - | - | - | - | - | | | | | - |
| 5076223 Miranda | | 5 | 4 | 3 | 4 | 3 | 4 | 3,8 | | | | | | 3,8 |
| 5076639 Fabia | | - | - | - | - | - | - | - | - | | | | | - |
| 5076680 Opava | | 4 | 3 | 5 | 5 | 5 | 6 | 4,7 | | | | | | 4,7 |
| 5076715 Baccara | | 2 | 1 | 2 | 1 | 1 | 2 | 1,5 | | | | | | 1,5 |
| 5077253 Fanchette | | 4 | 4 | 5 | 3 | 4 | 4 | 4,0 | | | | | | 4,0 |
| 5077275 Poutník | | - | - | - | - | - | - | - | - | | | | | - |
| 5077286 Barbora | | 4 | 4 | 4 | 4 | 4 | 3 | 3,8 | | | | | | 3,8 |
| 5077778 VE B 26/1 | | 3 | 4 | 3 | 3 | 3 | 4 | 3,3 | | | | | | 3,3 |
| 5078261 HR 14/27 | | 7 | 8 | 6 | 7 | 8 | 8 | 7,3 | | | | | | 7,3 |
| 5078283 VE C 122/2 | | 6 | 6 | 5 | 6 | 5 | 6 | 5,7 | | | | | | 5,7 |
| 5078343 94.320/10 | | 5 | 6 | 4 | 3 | 6 | 5 | 4,8 | | | | | | 4,8 |
| MD 0.05 | | - | - | - | - | - | - | - | - | | | | | 0,8 |

Nedostatky v chuti nepatrné (1) až velmi silné (9)
[Defect in taste slight (1) very strong (9)]

RANÉ
[Early]

Tab. 26

Stolní hodnota - stabilita kvality (1-9) v roce 2007
[Consumer quality of tubers - stability (1-9) 2007]

| Lokalita | CAS | UHO | HOR | HRA | LIP | VYS | průměr |
|--------------------|-----|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2550010 Karin | 8 | 6 | 6 | 7 | 6 | 7 | 6,7 |
| 2550147 Dali | 7 | 7 | 8 | 8 | 8 | 8 | 7,7 |
| 2550119 Secura | 8 | 6 | 7 | 6 | 8 | 8 | 7,2 |
| 2550255 Adéla | 7 | 7 | 8 | 8 | 8 | 8 | 7,7 |
| 2550062 Tomensa | 9 | 9 | 9 | 9 | 9 | 9 | 9,0 |
| 2550252 Katka | 8 | 8 | 6 | 8 | 7 | 7 | 7,3 |
| 2550154 Karlena | 8 | 8 | 8 | 8 | 7 | 7 | 7,7 |
| 5076264 Jitka | 7 | 7 | 8 | 8 | 6 | 8 | 7,3 |
| 2550134 Marabel | 7 | 8 | 7 | 8 | 8 | 8 | 7,7 |
| 2550068 Arnika | 7 | 8 | 8 | 8 | 8 | 8 | 7,8 |
| 2550213 Kordoba | 7 | 6 | 7 | 7 | 7 | 7 | 6,8 |
| 2550194 Vineta | 7 | 7 | 8 | 7 | 8 | 8 | 7,5 |
| 2550232 Vivaldi | 8 | 7 | 7 | 6 | 6 | 7 | 6,8 |
| 2550277 Kornelie | 8 | 5 | 7 | 7 | 8 | 8 | 7,2 |
| 2550287 Cicero | 6 | 5 | 7 | 7 | 8 | 5 | 6,3 |
| 2550275 Camilla | 7 | 8 | 7 | 8 | 8 | 5 | 7,2 |
| 2550320 Rebel | - | - | - | - | - | - | - |
| 2550330 Sirius | - | - | - | - | - | - | - |
| 2550271 Santana | 7 | 6 | 6 | 8 | 8 | 7 | 7,0 |
| 5073820 Belana | 7 | 8 | 8 | 8 | 8 | 8 | 7,8 |
| 2550321 Aneta | 7 | 5 | 7 | 7 | 8 | 8 | 7,0 |
| 5075167 Ramos | 8 | 8 | 8 | 7 | 5 | 8 | 7,3 |
| 5075669 Sázava | 5 | 8 | 7 | 5 | 6 | 8 | 6,5 |
| 5075759 Orbit | - | - | - | - | - | - | - |
| 5075774 Annabelle | 7 | 8 | 8 | 8 | 8 | 7 | 7,7 |
| 5076154 Nikoleta | 7 | 8 | 8 | 7 | 8 | 8 | 7,7 |
| 5076193 Arabela | - | - | - | - | - | - | - |
| 5076223 Miranda | 7 | 7 | 6 | 7 | 6 | 7 | 6,7 |
| 5076639 Fabia | - | - | - | - | - | - | - |
| 5076680 Opava | 7 | 7 | 6 | 6 | 7 | 7 | 6,7 |
| 5076715 Baccara | 8 | 8 | 8 | 7 | 8 | 8 | 7,8 |
| 5077253 Fanchette | 7 | 8 | 8 | 8 | 7 | 6 | 7,3 |
| 5077275 Poutník | - | - | - | - | - | - | - |
| 5077286 Barbora | 8 | 7 | 8 | 7 | 8 | 8 | 7,7 |
| 5077778 VE B 26/1 | 8 | 5 | 8 | 6 | 8 | 6 | 6,8 |
| 5078261 HR 14/27 | 9 | 8 | 8 | 9 | 9 | 9 | 8,7 |
| 5078283 VE C 122/2 | 6 | 6 | 8 | 5 | 5 | 5 | 5,8 |
| 5078343 94.320/10 | 7 | 7 | 8 | 6 | 7 | 7 | 7,0 |
| MD 0.05 | - | - | - | - | - | - | 0,9 |

Stabilita kvality velmi nízká (1) až velmi vysoká (9)
[Stability of quality very low (1) very high (9)]

Varný typ A - do salátů, jako příloha

Varný typ B - pro přípravu jídel všeho druhu,
jako příloha

Varný typ C - především pro přípravu těst a kaší

- = odrůda pro zpracování

* = odrůda nesplnila požadavky pro zařazení do varného typu

Tab. 27

Stolní hodnota v roce 2007
[Consumer quality of tubers 2007]

| Znak | Varný typ (A-C) |
|--------------------|-----------------|
| a | 1 |
| 2550010 Karin | B |
| 2550147 Dali | AB |
| 2550119 Secura | B |
| 2550255 Adéla | B |
| 2550062 Tomensa | - |
| 2550252 Katka | BC |
| 2550154 Karlena | C |
| 5076264 Jitka | B |
| 2550134 Marabel | B |
| 2550068 Arnika | AB |
| 2550213 Kordoba | BC |
| 2550194 Vineta | B |
| 2550232 Vivaldi | B |
| 2550277 Kornelie | BC |
| 2550287 Cicero | BC |
| 2550275 Camilla | BC |
| 2550320 Rebel | - |
| 2550330 Sirius | - |
| 2550271 Santana | C |
| 5073820 Belana | AB |
| 2550321 Aneta | B |
| 5075167 Ramos | BC |
| 5075669 Sázava | B-BC |
| 5075759 Orbit | - |
| 5075774 Annabelle | AB |
| 5076154 Nikoleta | AB |
| 5076193 Arabela | - |
| 5076223 Miranda | B-BC |
| 5076639 Fabia | - |
| 5076680 Opava | B |
| 5076715 Baccara | AB-B |
| 5077253 Fanchette | B |
| 5077275 Poutník | - |
| 5077286 Barbora | B |
| 5077778 VE B 26/1 | B |
| 5078261 HR 14/27 | - |
| 5078283 VE C 122/2 | * |
| 5078343 94.320/10 | BC |

[Boiling type A - for salad use, as a side dish]

[Boiling type B - for making meals of all kinds,
as a side dish]

[Boiling type C - mainly for making dough and purée]

[* = variety for production of chips, pommes-frites and starch]

[* = variety did not fulfill categorization requirements for boiling type]

RANÉ

[Early]

Tab. 28

Vhodnost hlíz k mytí v roce 2007, Lípa - skladování volně na přepravce

[Suitability of tubers for the washing 2007, Lípa - storage laid on a tray]

Hodnocení: a) za 24 hodin b) za 4 dny c) za 7 dní d) za 14 dní

[Evaluation: a) after one day b) after four days c) after seven days d) after fourteen days]

| Znak | Hladkost slupky | Vločkovitost hlíz | Povr. nekrotická kroužkovitost hlíz | Stříbřitost slupky | Pevnost slupky | Změna barvy olup. hlíz | Zelenání slupky hlíz | Zelenání dužniny hlíz | Klíčení hlíz | Hniloby celkem |
|----------------------|-----------------|-------------------|-------------------------------------|--------------------|----------------|------------------------|----------------------|-----------------------|--------------|----------------|
| Hodnocení | a | a | a | a d | a | b | b c | d | d | d |
| Jednotka | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | % |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2550010 Karin | 4 | 9 | 0 | 5 1 | 8 | 3 | 5 5 | 1 | 3 | 0 |
| 2550147 Dali | 8 | 9 | 0 | 6 6 | 9 | 9 | 7 7 | 5 | 1 | 0 |
| 2550119 Secura | 6 | 9 | 0 | 5 5 | 9 | 9 | 7 7 | 5 | 3 | 0 |
| 2550255 Adéla | 2 | 7 | 0 | 7 1 | 9 | 9 | 7 5 | 1 | 1 | 0 |
| 2550062 Tomensa | x | x | x | x x | x | x | x x | x | x | x |
| 2550252 Katka | 2 | 9 | 0 | 6 3 | 9 | 9 | 7 5 | 3 | 2 | 0 |
| 2550154 Karlena | 6 | 9 | 0 | 4 1 | 9 | 9 | 9 7 | 5 | 3 | 0 |
| 5076264 Jitka | 2 | 7 | 0 | 7 3 | 9 | 9 | 7 7 | 3 | 3 | 0 |
| 2550134 Marabel | 8 | 9 | 0 | 8 7 | 9 | 9 | 5 3 | 3 | 1 | 0 |
| 2550068 Arnika | 5 | 9 | 0 | 6 1 | 9 | 9 | 7 5 | 3 | 1 | 0 |
| 2550213 Kordoba | 5 | 9 | 0 | 4 4 | 7 | 5 | 5 3 | 1 | 3 | 0 |
| 2550194 Vineta | 3 | 9 | 0 | 5 5 | 9 | 9 | 7 7 | 3 | 3 | 0 |
| 2550232 Vivaldi | 7 | 7 | 0 | 7 5 | 9 | 9 | 5 5 | 7 | 3 | 0 |
| 2550277 Kornelie | 4 | 9 | 0 | 5 1 | 9 | 9 | 7 7 | 7 | 3 | 0 |
| 2550287 Cicero | 5 | 9 | 0 | 4 1 | 9 | 9 | 7 5 | 5 | 1 | 0 |
| 2550275 Camilla | 7 | 9 | 0 | 6 5 | 9 | 9 | 7 7 | 5 | 2 | 0 |
| 2550320 Rebel | x | x | x | x x | x | x | x x | x | x | x |
| 2550330 Sirius | x | x | x | x x | x | x | x x | x | x | x |
| 2550271 Santana | 6 | 9 | 0 | 5 5 | 7 | 5 | 5 5 | 5 | 3 | 0 |
| 5073820 Belana | 5 | 9 | 0 | 5 3 | 7 | 5 | 7 7 | 7 | 1 | 0 |
| 2550321 Aneta | 5 | 9 | 0 | 5 5 | 7 | 5 | 3 3 | 1 | 3 | 0 |
| 5075167 Ramos | 6 | 9 | 0 | 4 1 | 8 | 5 | 5 5 | 5 | 1 | 0 |
| 5075669 Sázava | 6 | 9 | 0 | 3 1 | 9 | 9 | - - | 1 | 1 | 0 |
| 5075759 Orbit | x | x | x | x x | x | x | x x | x | x | x |
| 5075774 Annabelle | 7 | 9 | 0 | 6 5 | 9 | 9 | 7 7 | 9 | 4 | 0 |
| 5076154 Nikoleta | 6 | 9 | 0 | 5 3 | 7 | 7 | - - | 7 | 3 | 0 |
| 5076193 Arabela | x | x | x | x x | x | x | x x | x | x | x |
| 5076223 Miranda | 5 | 9 | 0 | 5 5 | 9 | 9 | 7 5 | 5 | 3 | 0 |
| 5076639 Fabia | x | x | x | x x | x | x | x x | x | x | x |
| 5076680 Opava | 6 | 9 | 0 | 3 1 | 7 | 7 | - - | 7 | 2 | 0 |
| 5076715 Baccara | 8 | 9 | 0 | 7 7 | 8 | 5 | 7 5 | 5 | 1 | 0 |
| 5077253 Fanchette | 6 | 9 | 0 | 1 1 | 7 | 5 | - - | 9 | 2 | 0 |
| 5077275 Poutník | x | x | x | x x | x | x | x x | x | x | x |
| 5077286 Barbora | 5 | 9 | 0 | 6 3 | 7 | 7 | 7 5 | 5 | 3 | 0 |
| 5077778 VE B 26/1 | 6 | 9 | 0 | 6 5 | 7 | 5 | 7 5 | 3 | 2 | 0 |
| 5078261 HR 14/27 | 4 | 9 | 0 | 6 3 | 9 | 9 | 7 7 | 5 | 3 | 0 |
| 5078283 VE C 122/2 | 6 | 7 | 0 | 6 3 | 9 | 9 | 7 5 | 3 | 3 | 0 |
| 5078343 94.320/10 | 6 | 7 | 0 | 7 3 | 9 | 9 | 7 7 | 5 | 1 | 0 |
| 2550064 Monalisa | 8 | 9 | 0 | 7 5 | 9 | 9 | 7 7 | 7 | 2 | 0 |
| 2550045 Korneta | 4 | 9 | 0 | 5 3 | 9 | 9 | 7 5 | 3 | 3 | 0 |
| 2550248 Red Scarlett | 4 | 9 | 0 | 1 1 | 9 | 9 | - - | 7 | 3 | 0 |
| 5075717 Maestro | 6 | 9 | 0 | 6 3 | 9 | 9 | 7 7 | 7 | 2 | 0 |
| 2550314 Nora | 5 | 9 | 0 | 3 1 | 9 | 9 | 7 7 | 5 | 3 | 0 |

Klíčení hlíz

[Sprouting of tubers]

9 = < 4 cm 6 = 1,1 - 1,5 cm 3 = 0,1 - 0,3 cm

8 = 3,1 - 4 cm 5 = 0,6 - 1 cm 2 = probuzené [dormancy broken]

7 = 1,6 - 3 cm 4 = 0,4 - 0,5 cm 1 = nenaklíčené [not sprouted]

- = červená slupka [- = Red skin]

x = odrůda pro zpracování [x = variety for production of chips, pommes-frites and starch]

RANÉ

[Early]

Tab. 29

Vhodnost hlíz k mytí v roce 2007, Lípa - skladování v originální uzavřené, průsvitné folii s větracími otvory

[Suitability of tubers for the washing 2007, Lípa - storage in an original sealed, perforated, transparent film]

Hodnocení: a) za 24 hodin b) za 4 dny c) za 7 dní d) za 14 dní
[Evaluation: a) after one day b) after four days c) after seven days d) after fourteen days]

| Znak | Stříbřitost slupky | | Pevnost slupky | Změna barvy olup. hlíz | Zelenání slupky hlíz | | Zelenání dužniny hlíz | Klíčení hlíz | Hniloby celkem |
|----------------------|--------------------|---|----------------|------------------------|----------------------|---|-----------------------|--------------|----------------|
| | a | d | a | b | b | c | d | d | d |
| Hodnocení | a d | | a | b | b | c | d | d | d |
| Jednotka | 9-1 | | 9-1 | 9-1 | 9-1 | | 9-1 | 9-1 | % |
| a | 1 | 2 | 3 | 3 | 4 | | 5 | 6 | 7 |
| 2550010 Karin | 8 | 3 | 8 | 3 | 5 | 5 | 3 | 4 | 0 |
| 2550147 Dali | 5 | 6 | 9 | 9 | 9 | 7 | 5 | 1 | 0 |
| 2550119 Secura | 5 | 5 | 9 | 9 | 9 | 7 | 3 | 3 | 0 |
| 2550255 Adéla | 7 | 1 | 9 | 9 | 9 | 7 | 3 | 1 | 0 |
| 2550062 Tomensa | x | x | x | x | x | x | x | x | x |
| 2550252 Katka | 8 | 5 | 9 | 9 | 7 | 7 | 5 | 3 | 0 |
| 2550154 Karlena | 6 | 4 | 9 | 9 | 9 | 7 | 3 | 3 | 0 |
| 5076264 Jitka | 7 | 5 | 9 | 9 | 9 | 7 | 3 | 3 | 0 |
| 2550134 Marabel | 7 | 7 | 9 | 9 | 7 | 7 | 3 | 2 | 0 |
| 2550068 Arnika | 8 | 3 | 9 | 9 | 7 | 7 | 3 | 1 | 0 |
| 2550213 Kordoba | 8 | 4 | 7 | 5 | 7 | 7 | 1 | 3 | 7 |
| 2550194 Vineta | 7 | 5 | 9 | 9 | 7 | 7 | 3 | 3 | 0 |
| 2550232 Vivaldi | 4 | 5 | 9 | 9 | 7 | 7 | 7 | 3 | 0 |
| 2550277 Kornelie | 7 | 3 | 9 | 9 | 9 | 7 | 5 | 4 | 0 |
| 2550287 Cicero | 5 | 4 | 9 | 9 | 7 | 7 | 5 | 3 | 0 |
| 2550275 Camilla | 4 | 6 | 9 | 9 | 9 | 7 | 7 | 2 | 0 |
| 2550320 Rebel | x | x | x | x | x | x | x | x | x |
| 2550330 Sirius | x | x | x | x | x | x | x | x | x |
| 2550271 Santana | 6 | 3 | 9 | 9 | 7 | 5 | 5 | 3 | 0 |
| 5073820 Belana | 8 | 5 | 9 | 9 | 9 | 7 | 7 | 2 | 0 |
| 2550321 Aneta | 7 | 3 | 7 | 5 | 5 | 5 | 1 | 3 | 0 |
| 5075167 Ramos | 8 | 3 | 9 | 9 | 7 | 7 | 5 | 2 | 0 |
| 5075669 Sázava | 8 | 1 | 9 | 9 | - | - | 3 | 2 | 0 |
| 5075759 Orbit | x | x | x | x | x | x | x | x | x |
| 5075774 Annabelle | 6 | 5 | 9 | 9 | 7 | 7 | 9 | 4 | 0 |
| 5076154 Nikoleta | 7 | 3 | 7 | 7 | - | - | 7 | 3 | 0 |
| 5076193 Arabela | x | x | x | x | x | x | x | x | x |
| 5076223 Miranda | 6 | 5 | 9 | 9 | 7 | 7 | 5 | 2 | 0 |
| 5076639 Fabia | x | x | x | x | x | x | x | x | x |
| 5076680 Opava | 6 | 1 | 7 | 7 | - | - | 7 | 2 | 0 |
| 5076715 Baccara | 7 | 7 | 8 | 5 | 7 | 7 | 5 | 1 | 0 |
| 5077253 Fanchette | 6 | 1 | 7 | 7 | - | - | 9 | 3 | 0 |
| 5077275 Poutník | x | x | x | x | x | x | x | x | x |
| 5077286 Barbora | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 3 | 0 |
| 5077778 VE B 26/1 | 8 | 5 | 9 | 9 | 7 | 5 | 5 | 3 | 0 |
| 5078261 HR 14/27 | 8 | 3 | 9 | 9 | 7 | 7 | 5 | 4 | 0 |
| 5078283 VE C 122/2 | 7 | 5 | 9 | 9 | 7 | 5 | 5 | 3 | 0 |
| 5078343 94.320/10 | 7 | 5 | 9 | 9 | 7 | 7 | 5 | 1 | 0 |
| 2550064 Monalisa | 5 | 7 | 9 | 9 | 7 | 7 | 7 | 3 | 0 |
| 2550045 Korneta | 7 | 5 | 9 | 9 | 7 | 7 | 3 | 3 | 0 |
| 2550248 Red Scarlett | 7 | 1 | 9 | 9 | - | - | 7 | 3 | 0 |
| 5075717 Maestro | 5 | 3 | 9 | 9 | 9 | 7 | 9 | 3 | 0 |
| 2550314 Nora | 5 | 1 | 9 | 9 | 7 | 7 | 5 | 1 | 0 |

Klíčení hlíz

[Sprouting of tubers]

9 = < 4 cm

6 = 1,1 - 1,5 cm

3 = 0,1 - 0,3 cm

8 = 3,1 - 4 cm

5 = 0,6 - 1 cm

2 = probuzené

[dormancy broken]

7 = 1,6 - 3 cm

4 = 0,4 - 0,5 cm

1 = nenaklíčené

[not sprouted]

- = červená slupka

[- = Red skin]

x = odrůda pro zpracování

[x = variety for production of chips, pommes-frites and starch]

RANÉ

[Early]

Tab. 30

Jakost výrobků (9-1) v roce 2007

[Quality of products (9-1) 2007]

| Znak | Lokalita | Lupinky-barva | | Hranolky-barva | |
|---------|------------|---------------|-----|----------------|-----|
| | | CAS | LIP | CAS | LIP |
| a | | 1 | 2 | 3 | 4 |
| 2550010 | Karin | 8 | 7 | 8 | 6 |
| 2550147 | Dali | 8 | 9 | 7 | 7 |
| 2550119 | Secura | 9 | 6 | 7 | 5 |
| 2550255 | Adéla | 5 | 2 | 8 | 4 |
| 2550062 | Tomensa | 9 | 7 | 8 | 7 |
| 2550252 | Katka | 8 | 7 | 7 | 6 |
| 2550154 | Karlina | 9 | 9 | 8 | 7 |
| 5076264 | Jitka | 8 | 4 | 8 | 6 |
| 5076154 | Nikoleta | 5 | 6 | 7 | 7 |
| 5076193 | Arabela | 6 | 7 | 7 | 6 |
| 5076223 | Miranda | 7 | 9 | 9 | 8 |
| 5076639 | Fabia | 4 | 7 | 7 | 4 |
| 5076680 | Opava | 7 | 6 | 7 | 6 |
| 5076715 | Baccara | 3 | 6 | 8 | 8 |
| 5077253 | Fanchette | 1 | 5 | 4 | 4 |
| 5077275 | Poutník | 3 | 3 | 7 | 6 |
| 5077286 | Barbora | 4 | 7 | 8 | 3 |
| 5077778 | VE B 26/1 | 2 | 4 | 8 | 3 |
| 5078261 | HR 14/27 | 7 | 6 | 8 | 6 |
| 5078283 | VE C 122/2 | 5 | 7 | 7 | 4 |
| 5078343 | 94.320/10 | 6 | 6 | 7 | 4 |

Tab. 31

Jakost výrobků (%) v roce 2007

[Quality of products (%) 2007]

| Znak | Lokalita | Sušina | Cukry | Redukující cukry | N látky |
|---------|------------|--------|-------|------------------|---------|
| | | 1 | 2 | 3 | 4 |
| a | | 1 | 2 | 3 | 4 |
| 2550010 | Karin | 22,37 | 0,20 | 0,08 | 2,73 |
| 2550147 | Dali | 19,31 | 0,13 | 0,02 | 2,43 |
| 2550119 | Secura | 22,23 | 0,11 | 0,03 | 2,52 |
| 2550255 | Adéla | 20,97 | 0,25 | 0,08 | 2,51 |
| 2550062 | Tomensa | 29,65 | 0,10 | 0,02 | 3,08 |
| 2550252 | Katka | 23,36 | 0,10 | 0,02 | 2,61 |
| 2550154 | Karlina | 26,36 | 0,16 | 0,03 | 2,67 |
| 5076264 | Jitka | 21,96 | 0,29 | 0,09 | 2,59 |
| 5076154 | Nikoleta | 22,51 | 0,22 | 0,08 | 2,84 |
| 5076193 | Arabela | 28,39 | 0,28 | 0,12 | 3,22 |
| 5076223 | Miranda | 24,22 | 0,16 | 0,04 | 2,81 |
| 5076639 | Fabia | 28,22 | 0,14 | 0,02 | 2,79 |
| 5076680 | Opava | 20,27 | 0,65 | 0,42 | 2,19 |
| 5076715 | Baccara | 20,44 | 0,19 | 0,09 | 2,92 |
| 5077253 | Fanchette | 20,38 | 0,46 | 0,28 | 2,23 |
| 5077275 | Poutník | 27,46 | 0,20 | 0,09 | 2,93 |
| 5077286 | Barbora | 20,45 | 0,40 | 0,24 | 2,14 |
| 5077778 | VE B 26/1 | 22,60 | 0,18 | 0,05 | 2,91 |
| 5078261 | HR 14/27 | 29,22 | 0,16 | 0,04 | 3,03 |
| 5078283 | VE C 122/2 | 24,31 | 0,15 | 0,04 | 2,67 |
| 5078343 | 94.320/10 | 24,25 | 0,40 | 0,29 | 2,44 |

RANÉ

[Early]

Tab. 32

Barevné změny syrových hlíz (9-1)

[Colour change of fresh tubers (9-1)]

| Znak | Šednutí dužniny [Black spot] | Změna barvy syrových kaší po [Colour change after] | | | | | | | | |
|--------------------|---------------------------------|---|---------|---------|--------|---------|---------|--------|---------|---------|
| | | 1 min. | 15 min. | 30 min. | 1 min. | 15 min. | 30 min. | 1 min. | 15 min. | 30 min. |
| Rok | 2006 | 2007 | | | | | | | | |
| Lokalita | LIP | CAS | | | LIP | | | průměr | | |
| Průměrováno | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2550010 Karin | 6 | 8 | 5 | 5 | 6 | 5 | 2 | 7,0 | 5,0 | 3,5 |
| 2550147 Dali | 9 | 7 | 3 | 3 | 6 | 3 | 2 | 6,5 | 3,0 | 2,5 |
| 2550119 Secura | 7 | 9 | 7 | 5 | 9 | 5 | 5 | 9,0 | 6,0 | 5,0 |
| 2550255 Adéla | 8 | 9 | 7 | 5 | 8 | 5 | 3 | 8,5 | 6,0 | 4,0 |
| 2550062 Tomensa | 5 | 8 | 7 | 4 | 9 | 7 | 4 | 8,5 | 7,0 | 4,0 |
| 2550252 Katka | 7 | 4 | 2 | 2 | 4 | 4 | 3 | 4,0 | 3,0 | 2,5 |
| 2550154 Karlena | 8 | 9 | 7 | 7 | 9 | 7 | 5 | 9,0 | 7,0 | 6,0 |
| 5076264 Jitka | 7 | 7 | 5 | 5 | 6 | 4 | 2 | 6,5 | 4,5 | 3,5 |
| 5076154 Nikoleta | 7 | 9 | 5 | 3 | 8 | 5 | 3 | 8,5 | 5,0 | 3,0 |
| 5076193 Arabela | 7 | 8 | 4 | 2 | 9 | 6 | 4 | 8,5 | 5,0 | 3,0 |
| 5076223 Miranda | 8 | 9 | 9 | 9 | 9 | 8 | 8 | 9,0 | 8,5 | 8,5 |
| 5076639 Fabia | 1 | 4 | 3 | 2 | 4 | 4 | 3 | 4,0 | 3,5 | 2,5 |
| 5076680 Opava | 7 | 8 | 7 | 5 | 4 | 4 | 4 | 6,0 | 5,5 | 4,5 |
| 5076715 Baccara | 9 | 9 | 8 | 7 | 9 | 8 | 8 | 9,0 | 8,0 | 7,5 |
| 5077253 Fanchette | 6 | 4 | 4 | 3 | 4 | 4 | 4 | 4,0 | 4,0 | 3,5 |
| 5077275 Poutník | 3 | 6 | 5 | 3 | 4 | 4 | 3 | 5,0 | 4,5 | 3,0 |
| 5077286 Barbora | 7 | 9 | 7 | 5 | 9 | 5 | 3 | 9,0 | 6,0 | 4,0 |
| 5077778 VE B 26/1 | 9 | 8 | 7 | 7 | 9 | 5 | 3 | 8,5 | 6,0 | 5,0 |
| 5078261 HR 14/27 | x | 4 | 2 | 2 | 4 | 4 | 2 | 4,0 | 3,0 | 2,0 |
| 5078283 VE C 122/2 | x | 4 | 3 | 3 | 4 | 4 | 2 | 4,0 | 3,5 | 2,5 |
| 5078343 94.320/10 | x | 4 | 4 | 4 | 4 | 4 | 4 | 4,0 | 4,0 | 4,0 |
| MD 0.05 | - | - | - | - | - | - | - | 1,7 | 2,1 | 2,3 |

Barevné změny syrových kaší

[Colour change of fresh tubers]

9 = bez barevných změn

[without colour change]

8 = velmi slabé barevné změny

[very weak colour change]

7 = světle růžová nebo světle oranžová

[light rose or light orange]

6 = světle šedá

[light grey]

5 = růžová nebo šedá

[rose or grey]

4 = špinavě šedohnědá

[dirty grey-brown]

3 = červenohnědá

[red-brown]

2 = tmavě červenohnědá

[dark red-brown]

1 = tmavě šedá až černá

[dark grey to black]

x = odrůdy nebyly zkoušeny

x = not tested varieties

RANÉ*[Early]*

Tab. 33

Obsah dusičnanů a glykoalkaloidů v hlízách brambor v roce 2006*[Nitrate and glycoalkaloids content in potatoes tubers 2006]*

| Znak | | NO ₃ | | Glykoalkaloidy | |
|----------|------------|---------------------|-----|---------------------|-----|
| Jednotka | | mg.kg ⁻¹ | | mg.kg ⁻¹ | |
| Lokalita | | CAS | LIP | CAS | LIP |
| a | | 1 | 2 | 3 | 4 |
| 2550010 | Karin | 92 | 81 | 159 | 119 |
| 2550147 | Dali | 67 | 39 | 42 | 47 |
| 2550119 | Secura | 155 | 85 | 44 | 63 |
| 2550255 | Adéla | 87 | 65 | 32 | 39 |
| 2550062 | Tomensa | 92 | 65 | 95 | 119 |
| 2550252 | Katka | 78 | 65 | 115 | 165 |
| 2550154 | Karlana | 96 | 109 | 96 | 127 |
| 5076264 | Jitka | 107 | 99 | 34 | 44 |
| 5076154 | Nikoleta | 102 | 132 | 55 | 56 |
| 5076193 | Arabela | 92 | 72 | 66 | 108 |
| 5076223 | Miranda | 156 | 115 | 63 | 93 |
| 5076639 | Fabia | 66 | 54 | 59 | 41 |
| 5076680 | Opava | 74 | 85 | 91 | 79 |
| 5076715 | Baccara | 87 | 89 | 54 | 71 |
| 5077253 | Fanchette | 62 | 58 | 68 | 90 |
| 5077275 | Poutník | 49 | 52 | 79 | 103 |
| 5077286 | Barbora | 52 | 62 | 77 | 46 |
| 5077778 | VE B 26/1 | 107 | 125 | 123 | 93 |
| 5078261 | HR 14/27 | x | x | x | x |
| 5078283 | VE C 122/2 | x | x | x | x |
| 5078343 | 94.320/10 | x | x | x | x |

x = odrůdy nebyly zkoušeny

x = *not tested varieties*

RANÉ
[Early]

Tab. 34

Významné hospodářské vlastnosti v roce 2007
[The important economic qualities 2007]

| Znak | Výnos hlíz | Podíl tržních hlíz | Škrobnatost | Vegetační doba | Fyziologická zralost | Plíseň bramb. na nati neoš. fung. | Virové choroby P1 -Elisa test | Aktinomycetová obecná strupovitost | Mech. pošk. hlíz nad 2 mm |
|-----------------------------------|------------|--------------------|-------------|----------------|----------------------|-----------------------------------|-------------------------------|------------------------------------|---------------------------|
| Jednotka | % | % | % | dny | 9-1 | 9-1 | % | 9-1 | % |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 2550010 Karin* | 103,3 | 89,3 | 14,5 | 135 | 8,5 | 5,3 | 7 | 8,5 | 19,8 |
| 2550147 Dali* | 93,2 | 89,3 | 13,0 | 129 | 9,0 | 6,5 | 3 | 7,5 | 17,9 |
| 2550119 Secura* | 96,7 | 95,7 | 15,1 | 126 | 9,0 | 4,5 | 22 | 7,2 | 3,5 |
| 2550255 Adéla* | 105,1 | 96,2 | 14,6 | 138 | 8,8 | 7,5 | 0 | 7,3 | 3,0 |
| 2550062 Tomensa* | 101,8 | 91,8 | 20,9 | 143 | 8,3 | 6,8 | 2 | 5,7 | 28,8 |
| 2550252 Katka* | 116,0 | 94,5 | 15,6 | 144 | 8,1 | 7,8 | 0 | 8,0 | 1,9 |
| 2550154 Karlena* | 83,8 | 84,7 | 18,7 | 129 | 9,0 | 5,3 | 10 | 7,3 | 0,0 |
| 5076264 Jitka | 121,8 | 94,1 | 14,6 | 140 | 8,8 | 7,3 | 7 | 8,0 | 8,9 |
| 2550134 Marabel | 103,3 | 91,1 | 14,1 | 122 | 9,0 | 4,0 | 2 | 7,5 | x |
| 2550068 Arnika | 99,7 | 88,3 | 13,1 | 138 | 8,3 | 5,8 | 5 | 8,2 | x |
| 2550213 Kordoba | 101,0 | 89,7 | 13,6 | 128 | 9,0 | 5,0 | 10 | 7,3 | x |
| 2550194 Vineta | 91,9 | 88,6 | 13,9 | 119 | 9,0 | 5,0 | 7 | 8,0 | x |
| 2550232 Vivaldi | 92,4 | 95,5 | 13,2 | 121 | 9,0 | 5,3 | 44 | 6,7 | x |
| 2550277 Kornelie | 122,5 | 90,6 | 15,3 | 140 | 8,5 | 6,8 | 7 | 8,3 | x |
| 2550287 Cicero | 123,0 | 81,5 | 14,3 | 140 | 8,5 | 8,0 | 30 | 7,0 | x |
| 2550275 Camilla | 78,1 | 89,1 | 16,5 | 117 | 9,0 | 3,3 | 0 | 6,5 | x |
| 2550320 Rebel | 120,9 | 94,2 | 21,0 | 145 | 7,0 | 8,3 | 0 | 8,0 | x |
| 2550330 Sirius | 105,7 | 93,4 | 20,4 | 137 | 8,8 | 6,5 | 22 | 8,0 | x |
| 2550271 Santana | 102,9 | 94,6 | 15,3 | 145 | 7,7 | 6,8 | 45 | 7,3 | x |
| 5073820 Belana | 94,6 | 91,0 | 14,8 | 132 | 9,0 | 5,8 | 5 | 7,8 | x |
| 2550321 Aneta | 129,7 | 86,0 | 14,0 | 143 | 8,1 | 8,0 | 7 | 7,7 | x |
| 5075167 Ramos | 128,9 | 85,1 | 14,4 | 143 | 8,3 | 6,0 | 45 | 7,7 | x |
| 5075669 Sázava | 123,8 | 85,7 | 14,6 | 134 | 9,0 | 6,3 | 18 | 8,0 | x |
| 5075759 Orbit | 108,8 | 85,6 | 19,1 | 142 | 8,0 | 8,0 | 5 | 8,7 | x |
| 5075774 Annabelle | 84,3 | 88,8 | 13,3 | 126 | 9,0 | 5,0 | 37 | 6,8 | x |
| 5076154 Nikoleta | 111,3 | 89,5 | 14,8 | 143 | 7,7 | 6,8 | 27 | 7,3 | 1,4 |
| 5076193 Arabela | 106,1 | 91,7 | 20,3 | 145 | 7,8 | 7,3 | 0 | 7,2 | 5,0 |
| 5076223 Miranda | 91,8 | 93,7 | 16,1 | 127 | 8,8 | 5,5 | 48 | 7,2 | 1,1 |
| 5076639 Fabia | 104,6 | 95,5 | 20,5 | 141 | 8,5 | 6,5 | 17 | 6,3 | 0,0 |
| 5076680 Opava | 108,8 | 94,1 | 14,0 | 138 | 8,0 | 6,8 | 17 | 7,8 | 9,2 |
| 5076715 Baccara | 81,9 | 95,3 | 13,3 | 122 | 9,0 | 4,3 | 5 | 7,5 | 5,1 |
| 5077253 Fanchette | 106,0 | 89,9 | 13,1 | 135 | 8,8 | 5,8 | 30 | 7,0 | 3,3 |
| 5077275 Poutník | 114,5 | 90,6 | 20,0 | 144 | 8,0 | 8,0 | 5 | 7,2 | 8,2 |
| 5077286 Barbora | 137,5 | 72,0 | 13,7 | 146 | 6,6 | 6,8 | 48 | 7,3 | 3,4 |
| 5077778 VE B 26/1 | 110,3 | 90,5 | 14,2 | 143 | 8,2 | 8,3 | 22 | 8,0 | 6,5 |
| 5078261 HR 14/27 | 124,1 | 89,1 | 20,0 | 147 | 6,6 | 7,5 | x | 7,8 | 6,7 |
| 5078283 VE C 122/2 | 118,2 | 81,0 | 15,0 | 145 | 8,4 | 6,3 | x | 7,5 | 12,7 |
| 5078343 94.320/10 | 115,3 | 92,4 | 16,9 | 145 | 7,9 | 8,0 | x | 6,8 | 3,3 |
| Průměr SSRO(*) t.ha ⁻¹ | 46,38 | - | - | - | - | - | - | - | - |
| Počet pokusů | 6 | 6 | 6 | 6 | 4 | 2 | 2 | 6 | 1 |

x = odrůdy nebyly zkoušeny

x = not tested varieties

RANÉ
[Early]

Tab. 35

Významné hospodářské vlastnosti v roce 2007
[The important economic qualities 2007]

| Znak Jednotka | Tvar hlíz | Velikost hlíz | Kvalita tvaru | Barva dužniny | Stolní hodnota | | | | Barva | | | |
|--------------------|-----------|---------------|---------------|---------------|----------------|-----------------------|----------|-----------|---------|-----|----------|-----|
| | | | | | Vlhkost | Nedostatky v chuti | Tmavnutí | Varný typ | Lupínky | | Hranolky | |
| | | | | | | | | | CAS | LIP | CAS | LIP |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9-1 | 9-1 | | |
| 2550010 Karin | KO-OV | 6,2 | 6,3 | 3,8 | 5,0 | 3,0 | 3,7 | B | 8 | 7 | 8 | 6 |
| 2550147 Dali | OV | 6,2 | 7,5 | 3,0 | 5,0 | 2,7 | 2,8 | AB | 8 | 9 | 7 | 7 |
| 2550119 Secura | KO | 5,7 | 5,8 | 3,7 | 4,8 | 3,7 | 2,8 | B | 9 | 6 | 7 | 5 |
| 2550255 Adéla | KO | 5,8 | 6,3 | 4,7 | 5,0 | 3,0 | 3,2 | B | 5 | 2 | 8 | 4 |
| 2550062 Tomensa | K-KO | 5,3 | 3,8 | 2,0 | 3,5 | 7,8 | 5,8 | - | 9 | 7 | 8 | 7 |
| 2550252 Katka | KO-OV | 6,3 | 6,8 | 3,7 | 4,5 | 4,3 | 4,7 | BC | 8 | 7 | 7 | 6 |
| 2550154 Karlena | K | 5,3 | 4,5 | 3,2 | 3,5 | 4,8 | 4,5 | C | 9 | 9 | 8 | 7 |
| 5076264 Jitka | K-KO | 6,0 | 7,0 | 4,5 | 5,0 | 3,7 | 2,7 | B | 8 | 4 | 8 | 6 |
| 2550134 Marabel | KO | 6,0 | 6,3 | 4,2 | 5,0 | 2,5 | 1,7 | B | x | x | x | x |
| 2550068 Arnika | K-KO | 5,3 | 6,0 | 3,8 | 5,0 | 3,3 | 2,5 | AB | x | x | x | x |
| 2550213 Kordoba | KO | 6,3 | 6,0 | 3,0 | 5,0 | 4,8 | 3,3 | BC | x | x | x | x |
| 2550194 Vineta | KO | 5,8 | 5,3 | 2,8 | 5,0 | 4,3 | 4,8 | B | x | x | x | x |
| 2550232 Vivaldi | OV | 5,5 | 5,8 | 2,8 | 5,0 | 4,0 | 3,7 | B | x | x | x | x |
| 2550277 Kornelie | KO | 6,2 | 6,3 | 3,0 | 4,8 | 4,2 | 4,3 | BC | x | x | x | x |
| 2550287 Cicero | KO-OV | 6,8 | 6,2 | 2,8 | 4,7 | 4,8 | 4,7 | BC | x | x | x | x |
| 2550275 Camilla | KO | 5,3 | 6,0 | 2,7 | 3,8 | 4,8 | 3,7 | BC | x | x | x | x |
| 2550320 Rebel | KO | 5,2 | 5,0 | 2,2 | - | - | - | - | x | x | x | x |
| 2550330 Sirius | K | 5,2 | 4,7 | 1,2 | - | - | - | - | x | x | x | x |
| 2550271 Santana | OV-DO | 6,0 | 7,0 | 2,2 | 4,0 | 5,2 | 5,7 | C | x | x | x | x |
| 5073820 Belana | KO | 5,5 | 6,8 | 4,0 | 5,0 | 2,7 | 1,5 | AB | x | x | x | x |
| 2550321 Aneta | K-KO | 6,3 | 5,5 | 3,0 | 5,2 | 5,0 | 3,3 | B | x | x | x | x |
| 5075167 Ramos | KO | 6,5 | 5,3 | 2,8 | 4,5 | 4,5 | 3,5 | BC | x | x | x | x |
| 5075669 Sázava | KO | 6,7 | 5,5 | 4,2 | 5,0 | 4,5 | 3,5 | B-BC | x | x | x | x |
| 5075759 Orbit | K-KO | 6,0 | 4,5 | 2,3 | - | - | - | - | x | x | x | x |
| 5075774 Annabelle | DO | 5,2 | 7,7 | 3,7 | 5,0 | 2,3 | 2,2 | AB | x | x | x | x |
| 5076154 Nikoleta | OV | 6,2 | 6,5 | 4,0 | 4,8 | 3,2 | 3,8 | AB | 5 | 6 | 7 | 7 |
| 5076193 Arabela | K | 5,2 | 4,8 | 2,5 | - | - | - | - | 6 | 7 | 7 | 6 |
| 5076223 Miranda | KO | 6,0 | 7,2 | 2,3 | 4,7 | 3,8 | 3,8 | B-BC | 7 | 9 | 9 | 8 |
| 5076639 Fabia | K | 5,0 | 4,5 | 1,0 | - | - | - | - | 4 | 7 | 7 | 4 |
| 5076680 Opava | OV | 5,7 | 6,2 | 3,8 | 5,0 | 4,7 | 3,7 | B | 7 | 6 | 7 | 6 |
| 5076715 Baccara | OV | 5,5 | 6,7 | 3,7 | 5,0 | 1,5 | 2,8 | AB-B | 3 | 6 | 8 | 8 |
| 5077253 Fanchette | OV | 6,0 | 6,8 | 4,2 | 5,0 | 4,0 | 3,5 | B | 1 | 5 | 4 | 4 |
| 5077275 Poutník | K | 5,5 | 5,3 | 1,0 | - | - | - | - | 3 | 3 | 7 | 6 |
| 5077286 Barbora | K-KO | 7,0 | 6,3 | 3,2 | 5,0 | 3,8 | 3,8 | B | 4 | 7 | 8 | 3 |
| 5077778 VE B 26/1 | OV | 4,8 | 6,5 | 3,8 | 5,0 | 3,3 | 2,7 | B | 2 | 4 | 8 | 3 |
| 5078261 HR 14/27 | K | 5,5 | 5,3 | 2,2 | 3,0 | 7,3 | 5,3 | - | 7 | 6 | 8 | 6 |
| 5078283 VE C 122/2 | KO | 6,7 | 6,0 | 2,8 | 5,0 | 5,7 | 5,7 | * | 5 | 7 | 7 | 4 |
| 5078343 94.320/10 | KO | 5,5 | 5,8 | 3,2 | 4,5 | 4,8 | 4,3 | BC | 6 | 6 | 7 | 4 |
| Počet pokusů | - | 6 | 6 | 6 | 6 | 6 | 6 | 6 | - | - | - | - |

x = odrůdy nebyly zkoušeny

[x = not tested varieties]

- = odrůda pro zpracování

[- = variety for production of chips, pommes-frites and starch]

RANÉ

[Early]

Tab. 36

Významné hospodářské vlastnosti odrůd v roce 2007 - Lípa

[The important economic qualities varieties 2007 - Lípa]

| Znak Jednotka | Výnos hlíz % | Podíl tržních hlíz % | Škrobnatost % | Vegetační doba dny | Fyziologická zralost 9-1 | Počet hlíz pod trsem ks | Aktinomycetová obecná strupovitost 9-1 | Tvar hlíz 8 | Velikost hlíz 9-1 | Hloubka oček 9-1 | Kvalita tvaru 9-1 | Barva dužniny 9-1 | Stolní hodnota | | | | | | |
|-----------------------------------|-----------------|-------------------------|------------------|-----------------------|--------------------------------|-------------------------------|---|----------------|----------------------|---------------------|----------------------|----------------------|-----------------|------------|-----------|---------|-----------------------|----------|-----------|
| | | | | | | | | | | | | | Konzistenc e | Moučnatost | Struktura | Vlhkost | Nedostatky v chuti | Tmavnutí | Varný typ |
| | | | | | | | | | | | | | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | A-C |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 2550010 Karin* | 106,0 | 95,9 | 14,0 | 119 | 9,0 | 8 | 6 | KO-OV | 6 | 6 | 6 | 5 | 5 | 4 | 4 | 5 | 3 | 4 | B |
| 2550147 Dali* | 100,5 | 88,8 | 13,2 | 117 | 9,0 | 12 | 5 | OV | 7 | 8 | 8 | 3 | 7 | 2 | 3 | 5 | 2 | 4 | AB |
| 2550119 Secura* | 104,6 | 92,8 | 15,6 | 111 | 9,0 | 14 | 6 | KO | 5 | 6 | 6 | 3 | 5 | 4 | 4 | 5 | 3 | 4 | B |
| 2550255 Adéla* | 99,0 | 96,6 | 15,2 | 117 | 9,0 | 11 | 6 | KO | 6 | 7 | 6 | 4 | 5 | 3 | 4 | 5 | 4 | 3 | B |
| 2550062 Tomensa* | 93,8 | 93,3 | 21,4 | 129 | 8,0 | 13 | 4 | K-KO | 5 | 4 | 4 | 1 | 2 | 8 | 7 | 4 | 8 | 6 | - |
| 2550252 Katka* | 111,6 | 96,6 | 15,8 | 128 | 8,3 | 10 | 7 | KO-OV | 6 | 6 | 6 | 4 | 4 | 6 | 5 | 4 | 5 | 5 | BC |
| 2550154 Karlena* | 84,5 | 93,1 | 19,1 | 110 | 9,0 | 9 | 5 | K | 4 | 5 | 4 | 3 | 3 | 7 | 6 | 3 | 5 | 5 | C |
| 2550064 Monalisa | 94,2 | 89,7 | 13,4 | 104 | 9,0 | 12 | 5 | OV | 6 | 7 | 7 | 2 | 6 | 3 | 3 | 5 | 1 | 3 | B |
| 2550045 Korneta | 99,1 | 90,1 | 15,5 | 116 | 9,0 | 15 | 7 | KO | 5 | 6 | 6 | 4 | 5 | 4 | 4 | 5 | 2 | 3 | B |
| 2550248 Red Scarlett | 93,1 | 92,8 | 14,0 | 108 | 9,0 | 10 | 6 | KO-OV | 6 | 7 | 8 | 3 | 4 | 5 | 5 | 5 | 4 | 4 | BC |
| 5075717 Maestro | 104,7 | 94,2 | 13,2 | 111 | 9,0 | 11 | 6 | OV | 6 | 7 | 7 | 3 | 4 | 5 | 5 | 5 | 5 | 3 | BC |
| 2550314 Nora | 116,0 | 89,6 | 16,7 | 132 | 6,0 | 8 | 2 | KO | 7 | 6 | 6 | 3 | 4 | 6 | 6 | 4 | 4 | 3 | BC |
| Průměr SSRO(*) t.ha ⁻¹ | 35,55 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

- = odrůda pro zpracování

[- = variety for production of chips, pommes-frites and starch]

Explanatory note

Medium early

Table 17

column:

| | | |
|---|-------------------|---------------|
| a | Znak | =Character |
| 1 | Nepoškozené | Undamaged |
| 2 | Poš. nad 2 mm | Above 2 mm |
| 3 | Fuzáriová hniloba | Fusarium spp. |
| 4 | Hniloby celkem | Total rots |

Table 18, 20-26

column:

| | | |
|-----|-------------|-------------|
| a | Lokalita | =Location |
| | Průměrováno | =Calculated |
| 1-6 | Lokality | =Locations |
| 7 | Průměr | = Mean |

Table 19

column:

| | | |
|---|-----------------------|--------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Počet pokusů | =Number of trials |
| 1 | Tvar hlíz | Shape of tubers |
| 2 | Barva slupky | Colour of skin |
| 3 | Barva dužniny | Colour of flesh |
| 4 | Hloubka oček | Depth of eyes |
| 5 | Postavení pupku | Shape of stem end |
| 6 | Kvalita tvaru | Quality of shape |
| 7 | Velikost hlíz | Size of tubers |
| 8 | Vyrovnanost velikostí | Regularity size |
| 9 | Hladkost slupky | Smoothness of skin |

Table 27

column:

| | | |
|---|-----------|---------------|
| a | Znak | =Character |
| 1 | Varný typ | =Boiling type |

Table 28

column:

| | | |
|----|-----------------------------|---------------------------------|
| a | Znak | =Character |
| | Hodnocení | |
| | Jednotka | =Unit |
| 1 | Hladkost slupky | Smoothness of skin |
| 2 | Vločkovitost hlíz | Black scurf |
| 3 | Povr.nek.kroužkovitost hlíz | Potato virus Y ^{NTN} |
| 4 | Stříbřitost slupky | Silver scurf |
| 5 | Pevnost slupky | Scuffing of skin |
| 6 | Změna barvy oloup.hlíz | Discoloration of scuffed tubers |
| 7 | Zelenání slupky hlíz | Skin greening |
| 8 | Zelenání dužniny hlíz | Fresh greening |
| 9 | Klíčení hlíz | Sprouting of tubers |
| 10 | Hniloby celkem | Total rots |

Table 29

column:

| | | |
|---|------------------------|---------------------------------|
| a | Znak | =Character |
| | Hodnocení | |
| | Jednotka | =Unit |
| 1 | Stříbřitost slupky | Silver scurf |
| 2 | Pevnost slupky | Scuffing of skin |
| 3 | Změna barvy oloup.hlíz | Discoloration of scuffed tubers |
| 4 | Zelenání slupky hlíz | Skin greening |
| 5 | Zelenání dužniny hlíz | Fresh greening |
| 6 | Klíčení hlíz | Sprouting of tubers |
| 7 | Hniloby celkem | Total rots |

Table 30

column:

| | | |
|-----|----------------|------------------------|
| a | Znak | =Character |
| | Lokalita | =Location |
| 1-4 | Lokality | =Locations |
| 1-2 | Lupínky-barva | Chips - colour |
| 3-4 | Hranolky-barva | Pommes-frites - colour |

Table 31

column:

| | | |
|---|------------------|-----------------------|
| a | Znak | =Character |
| 1 | Sušina | Dry matter content |
| 2 | Cukry | Sugars |
| 3 | Redukující cukry | Red. sugars |
| 4 | N látky | Crude protein content |

Table 32

column:

| | | |
|------|-------------|-------------|
| a | Znak | =Character |
| | Rok | =Year |
| | Lokalita | =Location |
| | Průměrováno | =Calculated |
| 1-7 | Lokality | =Locations |
| 8-10 | Průměr | = Mean |

Table 33

column:

| | | |
|-----|----------|------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Lokalita | =Location |
| 1-4 | Lokality | =Locations |

Table 34

column:

| | | |
|---|--------------------|--|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Průměr SSRO* | =Mean of control varieties (SSRO*) |
| | Počet pokusů | =Number of trials |
| 1 | Výnos hlíz | Yield |
| 2 | Podíl tržních hlíz | Portion of tubers 35-70 mm |
| 3 | Škrobnatost | Starch content |
| 4 | Vegetační doba | Maturity |
| 5 | Fyziologická zral | Physiol. maturity |
| 6 | Pliseň bramborø | Phytophthora infestans in the field trials untreated of fungicides |
| 7 | Virové choroby F | Virus diseases - Elisa-test P1 (P1 seeds from 2005) |
| 8 | Akti. strupovitost | Streptomyces scabies |
| 9 | Mech. pošk. hlíz | Tubers mechan.damage |

Table 35

column:

| | | |
|----|------------------|----------------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Počet pokusů | =Number of trials |
| 1 | Tvar hlíz | Shape of tubers |
| 2 | Velikost hlíz | Size of tubers |
| 3 | Kvalita tvaru | Quality of shape |
| 4 | Barva dužniny | Colour of flesh |
| | Stolní hodnota | Consumer quality of tubers |
| 5 | Vlhkost | Moisture |
| 6 | Nedostatky v chu | Defect in taste |
| 7 | Tmavnutí | Discolour after boiling |
| 8 | Varný typ | Boiling type |
| | Barva | Colour |
| 9 | Lupínky | Chips |
| 10 | Hranolky | Pommes-frites |

Table 36

column:

| | | |
|----|--------------------|------------------------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Průměr SSRO* | =Mean of control varieties (SSRO*) |
| 1 | Výnos hlíz | Yield |
| 2 | Podíl tržních hlíz | Portion of tubers 35-70 mm |
| 3 | Škrobnatost | Starch content |
| 4 | Vegetační doba | Maturity |
| 5 | Fyziologická zral | Physiol. maturity |
| 6 | Počet hlíz pod trs | Number of tubers under tuft |
| 7 | Akti. strupovitost | Streptomyces scabies |
| 8 | Tvar hlíz | Shape of tubers |
| 9 | Velikost hlíz | Size of tubers |
| 10 | Hloubka oček | Depth of eyes |
| 11 | Kvalita tvaru | Quality of shape |
| 12 | Barva dužniny | Colour of flesh |
| | Stolní hodnota | Consumer quality of tubers |
| 13 | Konzistence | Consistence |
| 14 | Moučnatost | Mealness |
| 15 | Struktura | Structure |
| 16 | Vlhkost | Moisture |
| 17 | Nedostatky v chu | Defect in taste |
| 18 | Tmavnutí | Discolour after boiling |
| 19 | Varný typ | Boiling type |

POLORANÉ*[Medium-early]*

Tab. 17

**Mechanické poškození hlíz (%) v roce 2007
a skládkové choroby (%) v roce 2006, Lípa***[Mechanical damage of tubers (%) 2007
and storage diseases (%) 2006, Lípa]*

| Znak | Nepoškozené <i>[Undamaged]</i> | Poškoz. nad 2mm <i>[Above 2 mm]</i> | Fuzár. hniloba <i>[Fusarium spp.]</i> | Hniloby celkem <i>[Total rots]</i> |
|---------------------|-----------------------------------|--|--|---------------------------------------|
| a | 1 | 2 | 3 | 4 |
| 2550108 Ditta | 89,7 | 4,4 | 0,0 | 0,0 |
| 5075761 Red Anna | 83,0 | 3,6 | 0,0 | 0,0 |
| 2550056 Granola | 89,7 | 5,1 | 0,0 | 0,0 |
| 2550231 Victoria | 89,7 | 4,8 | 0,0 | 0,0 |
| 2550191 Vladan | 73,2 | 8,1 | 0,0 | 0,0 |
| 5076745 Janet | 71,2 | 9,7 | 0,0 | 0,0 |
| 5076162 Spirit | 70,6 | 7,8 | 0,0 | 0,0 |
| 5076226 Courage | 79,9 | 1,2 | 0,0 | 0,0 |
| 5076638 Žofie | 85,1 | 8,7 | 0,0 | 0,0 |
| 5076744 David | 53,7 | 7,1 | 0,5 | 0,5 |
| 5076748 Andante | 64,0 | 5,5 | 0,0 | 0,0 |
| 5077215 Judita | 72,0 | 16,0 | 0,0 | 0,0 |
| 5077243 Sagitta | 86,1 | 1,0 | 0,0 | 0,0 |
| 5077244 Rafaela | 62,5 | 6,7 | 0,0 | 0,0 |
| 5077245 Golf | 74,8 | 5,3 | 0,0 | 0,0 |
| 5077247 Ramses | 59,1 | 19,2 | 0,0 | 0,0 |
| 5077276 Madona | 85,3 | 4,1 | 1,8 | 1,8 |
| 5077780 VE B 98/10 | 91,5 | 2,4 | 0,0 | 0,0 |
| 5077781 VE B 164/2 | 56,1 | 10,6 | 0,0 | 0,0 |
| 5077878 Opal | 35,6 | 22,2 | 0,0 | 0,3 |
| 5077879 Priamos | 35,3 | 17,5 | 0,7 | 0,7 |
| 5077880 RZD 95-2074 | 87,0 | 5,4 | 0,0 | 0,0 |
| 5078516 Red Lady | 95,0 | 2,1 | x | x |
| 5078515 Olympia | 78,3 | 5,7 | x | x |
| 5078185 KE 97/7 | 62,2 | 15,7 | x | x |
| 5078186 KE 114/9 | 51,7 | 9,1 | x | x |
| 5078188 KE 203/6 | 46,4 | 4,9 | x | x |
| 5078344 V 15 | 96,3 | 1,2 | x | x |
| 5078260 HR 41/77 | 33,4 | 37,4 | x | x |
| 5078259 HR 5/35 | 89,1 | 4,6 | x | x |
| 5078282 VE B 108/2 | 85,5 | 10,3 | x | x |
| 5078526 Linda | 55,2 | 4,2 | x | x |

x = odrůdy nebyly zkoušeny

x = not tested varieties

POLORANÉ

[Medium-early]

Tab. 18

Aktinomycetová obecná strupovitost bramboru (9-1) v roce 2007

[*Streptomyces scabies* (9-1) 2007]

| Lokalita | CAS | UHO | HOR | HRA | LIP | VYS | průměr |
|---------------------|-----|-----|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2550108 Ditta | 9 | 9 | 8 | 8 | 9 | 7 | 8,3 |
| 5075761 Red Anna | 8 | 9 | 7 | 7 | 7 | 9 | 7,8 |
| 2550056 Granola | 8 | 9 | 7 | 9 | 9 | 9 | 8,5 |
| 2550231 Victoria | 7 | 9 | 6 | 7 | 7 | 6 | 7,0 |
| 2550191 Vladan | 7 | 9 | 7 | 7 | 7 | 9 | 7,7 |
| 5076745 Janet | 8 | 9 | 6 | 7 | 7 | 6 | 7,2 |
| 2550038 Korela | 6 | 9 | 5 | 7 | 8 | 7 | 7,0 |
| 2550229 Satina | 8 | 9 | 8 | 9 | 8 | 8 | 8,3 |
| 2550061 Solara | 7 | 9 | 6 | 9 | 9 | 6 | 7,7 |
| 2550188 Filea | 7 | 9 | 7 | 8 | 7 | 9 | 7,8 |
| 2550273 Milva | 8 | 9 | 7 | 9 | 7 | 9 | 8,2 |
| 2550276 Laura | 7 | 8 | 6 | 7 | 7 | 8 | 7,2 |
| 2550290 Innovator | 8 | 9 | 5 | 9 | 6 | 7 | 7,3 |
| 5075127 Kariera | 8 | 9 | 7 | 7 | 9 | 9 | 8,2 |
| 5075235 Albatros | 9 | 9 | 7 | 9 | 6 | 7 | 7,8 |
| 5075706 Esprit | 6 | 9 | 6 | 9 | 6 | 5 | 6,8 |
| 5076162 Spirit | 6 | 9 | 7 | 9 | 7 | 7 | 7,5 |
| 5076226 Courage | 7 | 9 | 7 | 7 | 6 | 7 | 7,2 |
| 5076638 Žofie | 7 | 9 | 6 | 7 | 7 | 7 | 7,2 |
| 5076744 David | 6 | 6 | 4 | 6 | 7 | 7 | 6,0 |
| 5076748 Andante | 9 | 9 | 8 | 9 | 9 | 7 | 8,5 |
| 5077215 Judita | 8 | 9 | 6 | 7 | 7 | 6 | 7,2 |
| 5077243 Sagitta | 7 | 7 | 7 | 7 | 8 | 7 | 7,2 |
| 5077244 Rafaela | 7 | 9 | 7 | 8 | 7 | 8 | 7,7 |
| 5077245 Golf | 7 | 7 | 7 | 7 | 7 | 8 | 7,2 |
| 5077247 Ramses | 7 | 9 | 6 | 7 | 8 | 7 | 7,3 |
| 5077276 Madona | 7 | 6 | 6 | 7 | 7 | 7 | 6,7 |
| 5077780 VE B 98/10 | 7 | 9 | 6 | 7 | 8 | 7 | 7,3 |
| 5077781 VE B 164/2 | 7 | 9 | 8 | 7 | 9 | 7 | 7,8 |
| 5077878 Opal | 7 | 9 | 7 | 9 | 7 | 7 | 7,7 |
| 5077879 Priamos | 9 | 9 | 5 | 7 | 7 | 6 | 7,2 |
| 5077880 RZD 95-2074 | 6 | 9 | 7 | 7 | 8 | 8 | 7,5 |
| 5078516 Red Lady | 9 | 9 | 7 | 8 | 9 | 9 | 8,5 |
| 5078515 Olympia | 8 | 9 | 7 | 9 | 7 | 7 | 7,8 |
| 5078185 KE 97/7 | 7 | 9 | 6 | 6 | 5 | 7 | 6,7 |
| 5078186 KE 114/9 | 7 | 9 | 6 | 6 | 7 | 7 | 7,0 |
| 5078188 KE 203/6 | 7 | 9 | 7 | 6 | 7 | 7 | 7,2 |
| 5078344 V 15 | 7 | 9 | 8 | 7 | 8 | 9 | 8,0 |
| 5078260 HR 41/77 | 9 | 9 | 8 | 8 | 9 | 8 | 8,5 |
| 5078259 HR 5/35 | 8 | 9 | 6 | 9 | 7 | 7 | 7,7 |
| 5078282 VE B 108/2 | 6 | 7 | 6 | 6 | 7 | 8 | 6,7 |
| 5078526 Linda | 8 | 9 | 8 | 7 | 7 | 7 | 7,7 |
| 5075703 Roberta | 8 | 8 | 7 | 9 | 8 | 9 | 8,2 |
| MD 0.05 | - | - | - | - | - | - | 0,9 |

POLORANÉ
[Medium-early]

Tab. 19

Popisy hlíz hodnocených odrůd v roce 2007
[Description of tubers evaluated varieties 2007]

| Znak | Tvar hlíz | Barva slupky | Barva dužniny | Hloubka oček | Postavení pupku | Kvalita tvaru | Velikost hlíz | Vyrovnanost velikostí | Hladkost slupky | |
|--------------|-------------|--------------|---------------|--------------|-----------------|---------------|---------------|-----------------------|-----------------|-----|
| Jednotka | | | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| 2550108 | Ditta | OV | žlutá | 3,5 | 7,0 | 7,2 | 7,0 | 5,8 | 6,2 | 5,5 |
| 5075761 | Red Anna | KO | červená | 4,5 | 6,8 | 6,3 | 6,8 | 5,5 | 5,0 | 5,2 |
| 2550056 | Granola | K | žlutá | 4,0 | 6,0 | 5,5 | 5,7 | 5,8 | 5,0 | 3,8 |
| 2550231 | Victoria | KO | žlutá | 3,0 | 6,0 | 6,0 | 6,2 | 6,2 | 6,0 | 4,8 |
| 2550191 | Vladan | KO | žlutá | 2,5 | 5,2 | 5,2 | 5,0 | 5,7 | 4,7 | 5,2 |
| 5076745 | Janet | KO | žlutá | 3,3 | 6,7 | 6,2 | 6,5 | 6,0 | 5,5 | 6,2 |
| 2550038 | Korela | K | žlutá | 3,2 | 6,0 | 6,0 | 5,8 | 5,3 | 5,0 | 6,0 |
| 2550229 | Satina | K | žlutá | 3,0 | 5,5 | 5,7 | 5,2 | 6,5 | 6,3 | 5,7 |
| 2550061 | Solara | KO | žlutá | 3,7 | 6,0 | 6,2 | 5,7 | 5,0 | 5,7 | 6,5 |
| 2550188 | Filea | OV-DO | žlutá | 3,8 | 7,2 | 8,0 | 6,5 | 4,7 | 4,8 | 7,2 |
| 2550273 | Milva | KO | žlutá | 4,0 | 6,2 | 6,5 | 6,3 | 5,7 | 5,3 | 5,7 |
| 2550276 | Laura | OV | červená | 5,0 | 6,8 | 7,0 | 6,8 | 5,8 | 5,8 | 6,3 |
| 2550290 | Innovator | DO | tmavě béžová | 2,0 | 5,7 | 5,7 | 5,3 | 7,2 | 5,2 | 3,5 |
| 5075127 | Kariera | KO | žlutá | 3,3 | 6,3 | 6,3 | 6,5 | 6,2 | 5,8 | 6,8 |
| 5075235 | Albatros | KO | žlutá | 2,7 | 5,0 | 5,2 | 4,8 | 5,8 | 5,7 | 5,2 |
| 5075706 | Esprit | KO | žlutá | 4,0 | 6,0 | 5,8 | 5,7 | 6,2 | 5,0 | 6,5 |
| 5076162 | Spirit | KO | žlutá | 2,5 | 6,0 | 5,8 | 5,8 | 6,7 | 5,0 | 6,7 |
| 5076226 | Courage | K | červená | 2,2 | 4,8 | 5,3 | 5,0 | 6,0 | 5,3 | 5,8 |
| 5076638 | Žofie | K | červená | 1,8 | 5,3 | 5,7 | 5,3 | 5,2 | 4,2 | 5,0 |
| 5076744 | David | K | žlutá | 2,8 | 5,7 | 5,5 | 5,2 | 5,0 | 4,5 | 5,8 |
| 5076748 | Andante | OV | žlutá | 3,2 | 7,0 | 6,8 | 7,3 | 5,7 | 5,8 | 7,0 |
| 5077215 | Judita | KO | žlutá | 4,5 | 6,5 | 6,2 | 6,5 | 6,2 | 6,5 | 5,8 |
| 5077243 | Sagitta | KO | žlutá | 2,3 | 6,8 | 6,5 | 6,5 | 6,0 | 6,3 | 6,0 |
| 5077244 | Rafaela | OV | žlutá | 3,7 | 7,8 | 7,0 | 7,7 | 5,5 | 6,0 | 7,0 |
| 5077245 | Golf | KO | tmavě béžová | 1,0 | 5,7 | 5,5 | 5,3 | 5,7 | 5,2 | 3,0 |
| 5077247 | Ramses | K | žlutá | 2,3 | 4,5 | 4,5 | 4,2 | 5,8 | 4,0 | 4,7 |
| 5077276 | Madona | KO-OV | žlutá | 2,7 | 6,5 | 6,5 | 6,5 | 5,7 | 5,0 | 5,8 |
| 5077780 | VE B 98/10 | OV | červená | 4,5 | 7,5 | 7,0 | 7,0 | 5,8 | 5,3 | 6,3 |
| 5077781 | VE B 164/2 | KO | žlutá | 1,2 | 5,2 | 5,0 | 4,8 | 6,2 | 5,2 | 4,8 |
| 5077878 | Opal | K | žlutá | 2,2 | 4,8 | 5,5 | 4,7 | 5,5 | 5,0 | 6,3 |
| 5077879 | Priamos | KO | žlutá | 1,8 | 5,5 | 5,2 | 4,8 | 5,2 | 5,2 | 5,7 |
| 5077880 | RZD 95-2074 | OV | žlutá | 2,5 | 7,2 | 6,5 | 6,8 | 5,8 | 5,7 | 8,0 |
| 5078516 | Red Lady | OV | červená | 3,7 | 6,8 | 6,8 | 7,0 | 6,3 | 6,5 | 5,5 |
| 5078515 | Olympia | KO | žlutá | 3,7 | 6,7 | 6,7 | 6,7 | 5,3 | 5,5 | 6,0 |
| 5078185 | KE 97/7 | KO | žlutá | 2,8 | 5,3 | 6,0 | 5,5 | 6,8 | 5,7 | 7,2 |
| 5078186 | KE 114/9 | OV | žlutá | 3,0 | 7,5 | 6,7 | 6,8 | 7,0 | 5,3 | 6,8 |
| 5078188 | KE 203/6 | KO | žlutá | 3,2 | 6,3 | 6,0 | 6,2 | 5,8 | 6,2 | 6,3 |
| 5078344 | V 15 | K-KO | žlutá | 3,5 | 5,3 | 5,5 | 5,2 | 4,8 | 4,8 | 4,3 |
| 5078260 | HR 41/77 | OV | žlutá | 2,3 | 6,5 | 6,2 | 6,0 | 5,7 | 5,2 | 4,0 |
| 5078259 | HR 5/35 | KO | žlutá | 2,3 | 6,0 | 6,0 | 5,8 | 5,5 | 5,7 | 3,5 |
| 5078282 | VE B 108/2 | KO | žlutá | 4,3 | 6,0 | 6,3 | 6,3 | 5,7 | 6,0 | 5,2 |
| 5078526 | Linda | OV | žlutá | 3,8 | 6,2 | 6,5 | 6,2 | 5,2 | 5,7 | 6,2 |
| 5075703 | Roberta | KO | žlutá | 2,8 | 5,2 | 5,5 | 4,8 | 6,0 | 5,0 | 3,7 |
| MD 0.05 | - | - | 0,5 | 0,6 | 0,5 | 0,6 | 0,6 | 1,1 | 0,9 | |
| Počet pokusů | - | - | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |

Tvar hlíz je určen poměrem délky hlízy k její šířce. Obvykle je popsán slovně takto:

[Tubers shape (100 x length/width)]

K kulovitý, KO krátce oválný, OV oválný, DO dlouze oválný, D dlouhý, VD velmi dlouhý

[K round, KO short-oval, OV oval, DO long-oval, D long, VD very long]

Barva slupky žlutá, červená, modrá, červenostrakatá

[Colour of skin yellow, red, blue, red parti-coloured]

Změna hodnocení barvy dužniny

[Change of evaluation colour of flesh]

9 = modrostrakatá

[blue parti-coloured]

6 = červená

[red]

3 = světle žlutá

[light yellow]

8 = modrá

[blue]

5 = tmavě žlutá

[dark yellow]

2 = krémová

[cream]

7 = červenostrakatá

[red parti-coloured]

4 = žlutá

[yellow]

1 = bílá

[white]

Postavení pupku

[Shape of stem end]

9 = pupek vytažený

[lanky at stem end]

3 = pupek hluboce propadlý

[deeply indented at stem end]

7 = pupek rovný

[straight at stem end]

1 = pupek velmi hluboce propadlý

[very deeply indented at stem end]

5 = pupek slabě propadlý

[slightly indented at stem end]

POLORANÉ
[Medium-early]

Tab. 20

Stolní hodnota - konzistence (1-9) v roce 2007
[Consumer quality of tubers - consistence (1-9) 2007]

| Lokalita | CAS | | UHO | | HOR | | HRA | | LIP | | VYS | | průměr |
|---------------------|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|--------|
| | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Průměrováno | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | |
| 2550108 Ditta | 7 | 8 | 7 | 7 | 7 | 5 | 6,8 | | | | | | |
| 5075761 Red Anna | 4 | 6 | 6 | 5 | 6 | 5 | 5,3 | | | | | | |
| 2550056 Granola | 4 | 5 | 4 | 4 | 5 | 4 | 4,3 | | | | | | |
| 2550231 Victoria | 4 | 6 | 6 | 5 | 4 | 4 | 4,8 | | | | | | |
| 2550191 Vladan | 1 | 2 | 2 | 2 | 2 | 2 | 1,8 | | | | | | |
| 5076745 Janet | 3 | 5 | 5 | 4 | 5 | 4 | 4,3 | | | | | | |
| 2550038 Korela | 3 | 5 | 4 | 5 | 4 | 4 | 4,2 | | | | | | |
| 2550229 Satina | 3 | 4 | 4 | 3 | 4 | 4 | 3,7 | | | | | | |
| 2550061 Solara | 4 | 5 | 6 | 5 | 5 | 5 | 5,0 | | | | | | |
| 2550188 Filea | 6 | 7 | 6 | 7 | 7 | 7 | 6,7 | | | | | | |
| 2550273 Miiva | 6 | 6 | 9 | 7 | 8 | 7 | 7,2 | | | | | | |
| 2550276 Laura | 3 | 6 | 7 | 4 | 5 | 5 | 5,0 | | | | | | |
| 2550290 Innovator | - | - | - | - | - | - | - | | | | | | |
| 5075127 Kariera | 5 | 5 | 7 | 4 | 6 | 6 | 5,5 | | | | | | |
| 5075235 Albatros | - | - | - | - | - | - | - | | | | | | |
| 5075706 Esprit | 4 | 5 | 5 | 3 | 6 | 5 | 4,7 | | | | | | |
| 5076162 Spirit | 4 | 5 | 4 | 6 | 6 | 4 | 4,8 | | | | | | |
| 5076226 Courage | - | - | - | - | - | - | - | | | | | | |
| 5076638 Žofie | - | - | - | - | - | - | - | | | | | | |
| 5076744 David | - | - | - | - | - | - | - | | | | | | |
| 5076748 Andante | 7 | 7 | 9 | 8 | 9 | 7 | 7,8 | | | | | | |
| 5077215 Judita | 5 | 5 | 6 | 5 | 6 | 6 | 5,5 | | | | | | |
| 5077243 Sagitta | 4 | 5 | 5 | 3 | 4 | 4 | 4,2 | | | | | | |
| 5077244 Rafaela | 9 | 8 | 9 | 7 | 9 | 8 | 8,3 | | | | | | |
| 5077245 Golf | - | - | - | - | - | - | - | | | | | | |
| 5077247 Ramses | - | - | - | - | - | - | - | | | | | | |
| 5077276 Madona | 3 | 5 | 5 | 5 | 6 | 5 | 4,8 | | | | | | |
| 5077780 VE B 98/10 | 5 | 6 | 7 | 4 | 7 | 6 | 5,8 | | | | | | |
| 5077781 VE B 164/2 | 1 | 2 | 2 | 1 | 2 | 2 | 1,7 | | | | | | |
| 5077878 Opal | 4 | 5 | 4 | 4 | 4 | 4 | 4,2 | | | | | | |
| 5077879 Priamos | 1 | 2 | 2 | 1 | 2 | 2 | 1,7 | | | | | | |
| 5077880 RZD 95-2074 | 4 | 5 | 6 | 5 | 5 | 5 | 5,0 | | | | | | |
| 5078516 Red Lady | 5 | 5 | 5 | 4 | 5 | 5 | 4,8 | | | | | | |
| 5078515 Olympia | 4 | 5 | 5 | 4 | 4 | 4 | 4,3 | | | | | | |
| 5078185 KE 97/7 | 5 | 8 | 6 | 5 | 8 | 6 | 6,3 | | | | | | |
| 5078186 KE 114/9 | 4 | 5 | 5 | 3 | 6 | 5 | 4,7 | | | | | | |
| 5078188 KE 203/6 | 4 | 6 | 5 | 4 | 6 | 7 | 5,3 | | | | | | |
| 5078344 V 15 | 3 | 4 | 5 | 4 | 6 | 6 | 4,7 | | | | | | |
| 5078260 HR 41/77 | 2 | 5 | 2 | 3 | 4 | 3 | 3,2 | | | | | | |
| 5078259 HR 5/35 | 1 | 4 | 2 | 2 | 2 | 2 | 2,2 | | | | | | |
| 5078282 VE B 108/2 | 5 | 5 | 4 | 4 | 5 | 5 | 4,7 | | | | | | |
| 5078526 Linda | 6 | 6 | 6 | 6 | 6 | 6 | 6,0 | | | | | | |
| 5075703 Roberta | - | - | - | - | - | - | - | | | | | | |
| MD 0.05 | - | - | - | - | - | - | 0,8 | | | | | | |

Konzistence velmi měkká (1) až velmi pevná (9)
[Consistence very soft (1) very stable (9)]

Tab. 21

Stolní hodnota - moučnatost (1-9) v roce 2007
[Consumer quality of tubers - mealness (1-9) 2007]

| Lokalita | CAS | | UHO | | HOR | | HRA | | LIP | | VYS | | průměr |
|---------------------|-----|---|-----|---|-----|---|-----|---|-----|---|-----|--|--------|
| | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| Průměrováno | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | | |
| 2550108 Ditta | 3 | 2 | 2 | 2 | 2 | 4 | 2,5 | | | | | | |
| 5075761 Red Anna | 6 | 3 | 3 | 4 | 4 | 4 | 4,0 | | | | | | |
| 2550056 Granola | 6 | 3 | 5 | 5 | 5 | 6 | 5,0 | | | | | | |
| 2550231 Victoria | 5 | 3 | 4 | 4 | 5 | 6 | 4,5 | | | | | | |
| 2550191 Vladan | 9 | 8 | 8 | 8 | 8 | 8 | 8,2 | | | | | | |
| 5076745 Janet | 6 | 3 | 4 | 5 | 4 | 5 | 4,5 | | | | | | |
| 2550038 Korela | 7 | 3 | 5 | 4 | 5 | 5 | 4,8 | | | | | | |
| 2550229 Satina | 7 | 4 | 6 | 7 | 6 | 6 | 6,0 | | | | | | |
| 2550061 Solara | 6 | 3 | 3 | 3 | 3 | 3 | 3,5 | | | | | | |
| 2550188 Filea | 4 | 2 | 4 | 2 | 2 | 2 | 2,7 | | | | | | |
| 2550273 Miiva | 3 | 2 | 1 | 2 | 2 | 2 | 2,0 | | | | | | |
| 2550276 Laura | 6 | 3 | 2 | 5 | 4 | 4 | 4,0 | | | | | | |
| 2550290 Innovator | - | - | - | - | - | - | - | | | | | | |
| 5075127 Kariera | 5 | 3 | 2 | 4 | 4 | 3 | 3,5 | | | | | | |
| 5075235 Albatros | - | - | - | - | - | - | - | | | | | | |
| 5075706 Esprit | 6 | 3 | 4 | 6 | 4 | 5 | 4,7 | | | | | | |
| 5076162 Spirit | 6 | 3 | 5 | 4 | 4 | 6 | 4,7 | | | | | | |
| 5076226 Courage | - | - | - | - | - | - | - | | | | | | |
| 5076638 Žofie | - | - | - | - | - | - | - | | | | | | |
| 5076744 David | - | - | - | - | - | - | - | | | | | | |
| 5076748 Andante | 2 | 2 | 1 | 2 | 1 | 2 | 1,7 | | | | | | |
| 5077215 Judita | 4 | 3 | 3 | 3 | 3 | 4 | 3,3 | | | | | | |
| 5077243 Sagitta | 5 | 3 | 4 | 6 | 5 | 6 | 4,8 | | | | | | |
| 5077244 Rafaela | 1 | 1 | 1 | 2 | 1 | 1 | 1,2 | | | | | | |
| 5077245 Golf | - | - | - | - | - | - | - | | | | | | |
| 5077247 Ramses | - | - | - | - | - | - | - | | | | | | |
| 5077276 Madona | 7 | 3 | 4 | 4 | 1 | 3 | 3,7 | | | | | | |
| 5077780 VE B 98/10 | 5 | 3 | 2 | 5 | 3 | 4 | 3,7 | | | | | | |
| 5077781 VE B 164/2 | 8 | 8 | 8 | 9 | 8 | 8 | 8,2 | | | | | | |
| 5077878 Opal | 5 | 4 | 5 | 6 | 5 | 5 | 5,0 | | | | | | |
| 5077879 Priamos | 9 | 8 | 8 | 9 | 8 | 8 | 8,3 | | | | | | |
| 5077880 RZD 95-2074 | 4 | 3 | 2 | 3 | 3 | 4 | 3,2 | | | | | | |
| 5078516 Red Lady | 4 | 4 | 3 | 5 | 4 | 3 | 3,8 | | | | | | |
| 5078515 Olympia | 6 | 4 | 4 | 5 | 5 | 5 | 4,8 | | | | | | |
| 5078185 KE 97/7 | 6 | 2 | 5 | 6 | 4 | 4 | 4,5 | | | | | | |
| 5078186 KE 114/9 | 4 | 4 | 3 | 6 | 4 | 4 | 4,2 | | | | | | |
| 5078188 KE 203/6 | 6 | 3 | 3 | 5 | 3 | 2 | 3,7 | | | | | | |
| 5078344 V 15 | 7 | 5 | 4 | 6 | 4 | 5 | 5,2 | | | | | | |
| 5078260 HR 41/77 | 8 | 4 | 8 | 7 | 6 | 7 | 6,7 | | | | | | |
| 5078259 HR 5/35 | 9 | 6 | 8 | 8 | 8 | 8 | 7,8 | | | | | | |
| 5078282 VE B 108/2 | 4 | 3 | 6 | 5 | 4 | 4 | 4,3 | | | | | | |
| 5078526 Linda | 4 | 3 | 3 | 3 | 3 | 2 | 3,0 | | | | | | |
| 5075703 Roberta | - | - | - | - | - | - | - | | | | | | |
| MD 0.05 | - | - | - | - | - | - | 0,9 | | | | | | |

Moučnatost velmi slabá (1) až velmi silná (9)
[Mealness very weak (1) very strong (9)]

POLORANÉ
[Medium-early]

Tab. 22

Stolní hodnota - vlhkost (1-9) v roce 2007
[Consumer quality of tubers - moisture (1-9) 2007]

| Lokalita | CAS | UHO | HOR | HRA | LIP | VYS | průměr |
|---------------------|-----|-----|-----|-----|-----|-----|--------|
| | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Průměrováno | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2550108 Ditta | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5075761 Red Anna | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550056 Granola | 5 | 6 | 5 | 5 | 5 | 5 | 5,2 |
| 2550231 Victoria | 5 | 5 | 5 | 5 | 4 | 4 | 4,7 |
| 2550191 Vladan | 3 | 4 | 3 | 3 | 3 | 3 | 3,2 |
| 5076745 Janet | 5 | 6 | 5 | 6 | 5 | 5 | 5,3 |
| 2550038 Korela | 4 | 6 | 4 | 5 | 5 | 4 | 4,7 |
| 2550229 Satina | 3 | 6 | 5 | 4 | 4 | 5 | 4,5 |
| 2550061 Solara | 4 | 5 | 5 | 5 | 5 | 5 | 4,8 |
| 2550188 Filea | 5 | 5 | 4 | 5 | 5 | 5 | 4,8 |
| 2550273 Miilva | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 2550276 Laura | 3 | 6 | 5 | 4 | 5 | 5 | 4,7 |
| 2550290 Innovator | - | - | - | - | - | - | - |
| 5075127 Kariera | 4 | 5 | 5 | 5 | 5 | 5 | 4,8 |
| 5075235 Albatros | - | - | - | - | - | - | - |
| 5075706 Esprit | 4 | 6 | 5 | 5 | 5 | 5 | 5,0 |
| 5076162 Spirit | 4 | 5 | 4 | 5 | 5 | 5 | 4,7 |
| 5076226 Courage | - | - | - | - | - | - | - |
| 5076638 Žofie | - | - | - | - | - | - | - |
| 5076744 David | - | - | - | - | - | - | - |
| 5076748 Andante | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5077215 Judita | 5 | 7 | 5 | 6 | 5 | 5 | 5,5 |
| 5077243 Sagitta | 5 | 5 | 5 | 5 | 4 | 4 | 4,7 |
| 5077244 Rafaela | 5 | 5 | 5 | 6 | 5 | 5 | 5,2 |
| 5077245 Golf | - | - | - | - | - | - | - |
| 5077247 Ramses | - | - | - | - | - | - | - |
| 5077276 Madona | 4 | 6 | 5 | 6 | 5 | 5 | 5,2 |
| 5077780 VE B 98/10 | 5 | 6 | 5 | 6 | 5 | 5 | 5,3 |
| 5077781 VE B 164/2 | 3 | 3 | 3 | 4 | 3 | 3 | 3,2 |
| 5077878 Opal | 5 | 5 | 4 | 4 | 4 | 4 | 4,3 |
| 5077879 Priamos | 3 | 2 | 3 | 3 | 3 | 3 | 2,8 |
| 5077880 RZD 95-2074 | 7 | 5 | 5 | 6 | 5 | 5 | 5,5 |
| 5078516 Red Lady | 6 | 5 | 5 | 5 | 5 | 5 | 5,2 |
| 5078515 Olympia | 4 | 5 | 5 | 5 | 5 | 5 | 4,8 |
| 5078185 KE 97/7 | 3 | 5 | 4 | 4 | 5 | 4 | 4,2 |
| 5078186 KE 114/9 | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5078188 KE 203/6 | 4 | 5 | 5 | 5 | 5 | 5 | 4,8 |
| 5078344 V 15 | 3 | 5 | 5 | 4 | 5 | 5 | 4,5 |
| 5078260 HR 41/77 | 3 | 5 | 3 | 3 | 3 | 4 | 3,5 |
| 5078259 HR 5/35 | 3 | 4 | 3 | 3 | 3 | 3 | 3,2 |
| 5078282 VE B 108/2 | 5 | 6 | 4 | 5 | 5 | 5 | 5,0 |
| 5078526 Linda | 5 | 5 | 5 | 5 | 5 | 5 | 5,0 |
| 5075703 Roberta | - | - | - | - | - | - | - |
| MD 0.05 | - | - | - | - | - | - | 0,6 |

Vlhkost velmi slabá (1) až velmi silná (9)
[Moisture very weak (1) very strong (9)]

Tab. 23

Stolní hodnota - tmavnutí (1-9) v roce 2007
[Consumer quality of tubers - discolour after boiling (1-9) 2007]

| Lokalita | CAS | UHO | HOR | HRA | LIP | VYS | průměr |
|---------------------|-----|-----|-----|-----|-----|-----|--------|
| | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Průměrováno | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2550108 Ditta | 3 | 2 | 5 | 5 | 4 | 3 | 3,7 |
| 5075761 Red Anna | 3 | 3 | 4 | 4 | 4 | 3 | 3,5 |
| 2550056 Granola | 4 | 3 | 4 | 5 | 5 | 3 | 4,0 |
| 2550231 Victoria | 3 | 3 | 4 | 4 | 4 | 3 | 3,5 |
| 2550191 Vladan | 8 | 6 | 8 | 6 | 8 | 7 | 7,2 |
| 5076745 Janet | 6 | 5 | 4 | 4 | 6 | 5 | 5,0 |
| 2550038 Korela | 5 | 5 | 4 | 3 | 5 | 5 | 4,5 |
| 2550229 Satina | 6 | 6 | 6 | 4 | 5 | 5 | 5,3 |
| 2550061 Solara | 1 | 2 | 3 | 2 | 2 | 2 | 2,0 |
| 2550188 Filea | 3 | 4 | 3 | 3 | 4 | 4 | 3,5 |
| 2550273 Miilva | 2 | 3 | 2 | 3 | 3 | 2 | 2,5 |
| 2550276 Laura | 2 | 3 | 2 | 4 | 3 | 3 | 2,8 |
| 2550290 Innovator | - | - | - | - | - | - | - |
| 5075127 Kariera | 3 | 4 | 3 | 3 | 3 | 3 | 3,2 |
| 5075235 Albatros | - | - | - | - | - | - | - |
| 5075706 Esprit | 3 | 3 | 3 | 2 | 2 | 3 | 2,7 |
| 5076162 Spirit | 4 | 5 | 4 | 4 | 3 | 3 | 3,8 |
| 5076226 Courage | - | - | - | - | - | - | - |
| 5076638 Žofie | - | - | - | - | - | - | - |
| 5076744 David | - | - | - | - | - | - | - |
| 5076748 Andante | 5 | 4 | 4 | 4 | 5 | 2 | 4,0 |
| 5077215 Judita | 4 | 4 | 4 | 5 | 4 | 4 | 4,2 |
| 5077243 Sagitta | 4 | 3 | 4 | 5 | 5 | 3 | 4,0 |
| 5077244 Rafaela | 3 | 1 | 2 | 2 | 2 | 1 | 1,8 |
| 5077245 Golf | - | - | - | - | - | - | - |
| 5077247 Ramses | - | - | - | - | - | - | - |
| 5077276 Madona | 5 | 3 | 2 | 3 | 3 | 3 | 3,2 |
| 5077780 VE B 98/10 | 3 | 3 | 4 | 4 | 3 | 4 | 3,5 |
| 5077781 VE B 164/2 | 8 | 8 | 7 | 7 | 7 | 6 | 7,2 |
| 5077878 Opal | 4 | 3 | 5 | 4 | 5 | 4 | 4,2 |
| 5077879 Priamos | 8 | 6 | 8 | 6 | 6 | 6 | 6,7 |
| 5077880 RZD 95-2074 | 3 | 2 | 3 | 2 | 3 | 3 | 2,7 |
| 5078516 Red Lady | 4 | 5 | 3 | 3 | 5 | 4 | 4,0 |
| 5078515 Olympia | 3 | 5 | 4 | 2 | 5 | 5 | 4,0 |
| 5078185 KE 97/7 | 3 | 3 | 5 | 3 | 4 | 4 | 3,7 |
| 5078186 KE 114/9 | 3 | 4 | 3 | 3 | 3 | 4 | 3,3 |
| 5078188 KE 203/6 | 5 | 5 | 3 | 4 | 5 | 4 | 4,3 |
| 5078344 V 15 | 5 | 3 | 3 | 4 | 5 | 3 | 3,8 |
| 5078260 HR 41/77 | 4 | 5 | 5 | 4 | 4 | 4 | 4,3 |
| 5078259 HR 5/35 | 7 | 6 | 7 | 4 | 6 | 7 | 6,2 |
| 5078282 VE B 108/2 | 2 | 4 | 3 | 4 | 3 | 2 | 3,0 |
| 5078526 Linda | 2 | 4 | 2 | 2 | 2 | 2 | 2,3 |
| 5075703 Roberta | - | - | - | - | - | - | - |
| MD 0.05 | - | - | - | - | - | - | 0,9 |

Tmavnutí po uvaření velmi slabé (1) až velmi silné (9)
[Discolour after boiling very weak (1) very strong (9)]

POLORANÉ
[Medium-early]

Tab. 24

Stolní hodnota - struktura (3-7) v roce 2007
[Consumer quality of tubers - structure (3-7) 2007]

| Lokalita | CAS | | UHO | | HOR | | HRA | | LIP | | VYS | | průměr |
|---------------------|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|--------|
| | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 7 | | | | | |
| 2550108 Ditta | 4 | 3 | 3 | 4 | 3 | 4 | 3,5 | | | | | | |
| 5075761 Red Anna | 5 | 4 | 4 | 4 | 4 | 5 | 4,3 | | | | | | |
| 2550056 Granola | 5 | 4 | 5 | 5 | 5 | 5 | 4,8 | | | | | | |
| 2550231 Victoria | 5 | 4 | 5 | 5 | 5 | 6 | 5,0 | | | | | | |
| 2550191 Vladan | 7 | 7 | 7 | 7 | 7 | 7 | 7,0 | | | | | | |
| 5076745 Janet | 6 | 4 | 4 | 5 | 5 | 5 | 4,8 | | | | | | |
| 2550038 Korela | 5 | 4 | 5 | 5 | 5 | 5 | 4,8 | | | | | | |
| 2550229 Satina | 6 | 5 | 6 | 6 | 6 | 6 | 5,8 | | | | | | |
| 2550061 Solara | 5 | 3 | 4 | 3 | 3 | 4 | 3,7 | | | | | | |
| 2550188 Filea | 4 | 3 | 4 | 4 | 3 | 4 | 3,7 | | | | | | |
| 2550273 Miilva | 4 | 3 | 3 | 3 | 3 | 4 | 3,3 | | | | | | |
| 2550276 Laura | 6 | 3 | 4 | 5 | 5 | 5 | 4,7 | | | | | | |
| 2550290 Innovator | - | - | - | - | - | - | - | | | | | | |
| 5075127 Kariera | 6 | 4 | 3 | 4 | 5 | 3 | 4,2 | | | | | | |
| 5075235 Albatros | - | - | - | - | - | - | - | | | | | | |
| 5075706 Esprit | 5 | 4 | 4 | 5 | 4 | 5 | 4,5 | | | | | | |
| 5076162 Spirit | 6 | 4 | 6 | 5 | 5 | 6 | 5,3 | | | | | | |
| 5076226 Courage | - | - | - | - | - | - | - | | | | | | |
| 5076638 Žofie | - | - | - | - | - | - | - | | | | | | |
| 5076744 David | - | - | - | - | - | - | - | | | | | | |
| 5076748 Andante | 4 | 3 | 3 | 4 | 3 | 4 | 3,5 | | | | | | |
| 5077215 Judita | 5 | 4 | 4 | 4 | 4 | 5 | 4,3 | | | | | | |
| 5077243 Sagitta | 5 | 4 | 5 | 5 | 6 | 6 | 5,2 | | | | | | |
| 5077244 Rafaela | 3 | 3 | 3 | 3 | 3 | 3 | 3,0 | | | | | | |
| 5077245 Golf | - | - | - | - | - | - | - | | | | | | |
| 5077247 Ramses | - | - | - | - | - | - | - | | | | | | |
| 5077276 Madona | 6 | 4 | 4 | 4 | 3 | 3 | 4,0 | | | | | | |
| 5077780 VE B 98/10 | 5 | 4 | 4 | 5 | 4 | 4 | 4,3 | | | | | | |
| 5077781 VE B 164/2 | 7 | 7 | 7 | 7 | 7 | 7 | 7,0 | | | | | | |
| 5077878 Opal | 5 | 5 | 6 | 6 | 5 | 6 | 5,5 | | | | | | |
| 5077879 Priamos | 7 | 7 | 7 | 7 | 7 | 7 | 7,0 | | | | | | |
| 5077880 RZD 95-2074 | 4 | 4 | 3 | 3 | 3 | 4 | 3,5 | | | | | | |
| 5078516 Red Lady | 5 | 4 | 4 | 5 | 5 | 4 | 4,5 | | | | | | |
| 5078515 Olympia | 5 | 4 | 5 | 5 | 5 | 5 | 4,8 | | | | | | |
| 5078185 KE 97/7 | 7 | 4 | 6 | 6 | 5 | 5 | 5,5 | | | | | | |
| 5078186 KE 114/9 | 4 | 4 | 4 | 6 | 4 | 4 | 4,3 | | | | | | |
| 5078188 KE 203/6 | 6 | 4 | 4 | 5 | 4 | 4 | 4,5 | | | | | | |
| 5078344 V 15 | 6 | 5 | 6 | 6 | 5 | 5 | 5,5 | | | | | | |
| 5078260 HR 41/77 | 7 | 5 | 7 | 6 | 6 | 6 | 6,2 | | | | | | |
| 5078259 HR 5/35 | 7 | 6 | 7 | 7 | 7 | 7 | 6,8 | | | | | | |
| 5078282 VE B 108/2 | 5 | 4 | 5 | 5 | 5 | 5 | 4,8 | | | | | | |
| 5078526 Linda | 4 | 3 | 3 | 3 | 3 | 3 | 3,2 | | | | | | |
| 5075703 Roberta | - | - | - | - | - | - | - | | | | | | |
| MD 0.05 | - | - | - | - | - | - | 0,6 | | | | | | |

Struktura jemná (3) až hrubá (7)
[Structure fine (3) rough(7)]

Tab. 25

Stolní hodnota - nedostatky v chuti (1-9) v roce 2007
[Consumer quality of tubers - defect in taste (1-9) 2007]

| Lokalita | CAS | | UHO | | HOR | | HRA | | LIP | | VYS | | průměr |
|---------------------|-----|---|-----|---|-----|---|-----|---|-----|---|-----|--|--------|
| | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | | |
| 2550108 Ditta | 3 | 1 | 2 | 4 | 1 | 3 | 2,3 | | | | | | |
| 5075761 Red Anna | 4 | 4 | 4 | 3 | 3 | 4 | 3,7 | | | | | | |
| 2550056 Granola | 5 | 5 | 4 | 5 | 4 | 4 | 4,5 | | | | | | |
| 2550231 Victoria | 4 | 4 | 4 | 3 | 4 | 4 | 3,8 | | | | | | |
| 2550191 Vladan | 9 | 7 | 8 | 8 | 8 | 8 | 8,0 | | | | | | |
| 5076745 Janet | 5 | 5 | 3 | 5 | 5 | 4 | 4,5 | | | | | | |
| 2550038 Korela | 4 | 6 | 4 | 5 | 6 | 5 | 5,0 | | | | | | |
| 2550229 Satina | 5 | 6 | 5 | 6 | 5 | 5 | 5,3 | | | | | | |
| 2550061 Solara | 3 | 1 | 3 | 2 | 2 | 4 | 2,5 | | | | | | |
| 2550188 Filea | 4 | 4 | 4 | 4 | 3 | 3 | 3,7 | | | | | | |
| 2550273 Miilva | 4 | 3 | 3 | 3 | 1 | 2 | 2,7 | | | | | | |
| 2550276 Laura | 5 | 4 | 3 | 3 | 3 | 3 | 3,5 | | | | | | |
| 2550290 Innovator | - | - | - | - | - | - | - | | | | | | |
| 5075127 Kariera | 5 | 3 | 3 | 3 | 5 | 2 | 3,5 | | | | | | |
| 5075235 Albatros | - | - | - | - | - | - | - | | | | | | |
| 5075706 Esprit | 4 | 4 | 2 | 3 | 3 | 3 | 3,2 | | | | | | |
| 5076162 Spirit | 5 | 5 | 4 | 5 | 5 | 3 | 4,5 | | | | | | |
| 5076226 Courage | - | - | - | - | - | - | - | | | | | | |
| 5076638 Žofie | - | - | - | - | - | - | - | | | | | | |
| 5076744 David | - | - | - | - | - | - | - | | | | | | |
| 5076748 Andante | 4 | 4 | 3 | 3 | 4 | 3 | 3,5 | | | | | | |
| 5077215 Judita | 4 | 6 | 4 | 5 | 3 | 4 | 4,3 | | | | | | |
| 5077243 Sagitta | 5 | 5 | 4 | 6 | 5 | 4 | 4,8 | | | | | | |
| 5077244 Rafaela | 4 | 5 | 3 | 5 | 3 | 3 | 3,8 | | | | | | |
| 5077245 Golf | - | - | - | - | - | - | - | | | | | | |
| 5077247 Ramses | - | - | - | - | - | - | - | | | | | | |
| 5077276 Madona | 5 | 6 | 4 | 5 | 3 | 4 | 4,5 | | | | | | |
| 5077780 VE B 98/10 | 4 | 2 | 5 | 5 | 4 | 3 | 3,8 | | | | | | |
| 5077781 VE B 164/2 | 8 | 8 | 8 | 9 | 8 | 8 | 8,2 | | | | | | |
| 5077878 Opal | 5 | 5 | 4 | 5 | 4 | 4 | 4,5 | | | | | | |
| 5077879 Priamos | 9 | 8 | 8 | 7 | 8 | 8 | 8,0 | | | | | | |
| 5077880 RZD 95-2074 | 7 | 4 | 4 | 4 | 3 | 4 | 4,3 | | | | | | |
| 5078516 Red Lady | 5 | 4 | 4 | 3 | 4 | 4 | 4,0 | | | | | | |
| 5078515 Olympia | 4 | 4 | 4 | 4 | 4 | 3 | 3,8 | | | | | | |
| 5078185 KE 97/7 | 6 | 5 | 6 | 5 | 5 | 4 | 5,2 | | | | | | |
| 5078186 KE 114/9 | 4 | 6 | 4 | 5 | 4 | 5 | 4,7 | | | | | | |
| 5078188 KE 203/6 | 5 | 6 | 5 | 6 | 6 | 5 | 5,5 | | | | | | |
| 5078344 V 15 | 5 | 5 | 4 | 6 | 5 | 5 | 5,0 | | | | | | |
| 5078260 HR 41/77 | 8 | 5 | 7 | 4 | 5 | 6 | 5,8 | | | | | | |
| 5078259 HR 5/35 | 9 | 6 | 8 | 7 | 8 | 7 | 7,5 | | | | | | |
| 5078282 VE B 108/2 | 4 | 5 | 3 | 5 | 4 | 5 | 4,3 | | | | | | |
| 5078526 Linda | 3 | 3 | 3 | 2 | 2 | 4 | 2,8 | | | | | | |
| 5075703 Roberta | - | - | - | - | - | - | - | | | | | | |
| MD 0.05 | - | - | - | - | - | - | 0,9 | | | | | | |

Nedostatky v chuti nepatrné (1) až velmi silné (9)
[Defect in taste slight (1) very strong (9)]

POLORANÉ
[Medium-early]

Tab. 26

Stolní hodnota - stabilita kvality (1-9) v roce 2007
[Consumer quality of tubers - stability (1-9) 2007]

| Lokalita | CAS | | UHO | | HOR | | HRA | | LIP | | VYS | | průměr |
|---------------------|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|--------|
| | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | |
| 2550108 Ditta | 7 | 8 | 7 | 7 | 8 | 8 | 7,5 | | | | | | |
| 5075761 Red Anna | 7 | 8 | 8 | 8 | 7 | 7 | 7,5 | | | | | | |
| 2550056 Granola | 8 | 5 | 7 | 6 | 7 | 8 | 6,8 | | | | | | |
| 2550231 Victoria | 7 | 6 | 8 | 7 | 7 | 7 | 7,0 | | | | | | |
| 2550191 Vladan | 9 | 8 | 9 | 9 | 9 | 9 | 8,8 | | | | | | |
| 5076745 Janet | 6 | 6 | 8 | 7 | 7 | 7 | 6,8 | | | | | | |
| 2550038 Korela | 8 | 5 | 7 | 7 | 7 | 7 | 6,8 | | | | | | |
| 2550229 Satina | 8 | 7 | 6 | 6 | 8 | 7 | 7,0 | | | | | | |
| 2550061 Solara | 8 | 8 | 8 | 8 | 8 | 8 | 8,0 | | | | | | |
| 2550188 Filea | 5 | 6 | 6 | 7 | 8 | 7 | 6,5 | | | | | | |
| 2550273 Milva | 6 | 6 | 8 | 8 | 8 | 8 | 7,3 | | | | | | |
| 2550276 Laura | 7 | 6 | 7 | 6 | 8 | 6 | 6,7 | | | | | | |
| 2550290 Innovator | - | - | - | - | - | - | - | | | | | | |
| 5075127 Kariera | 6 | 7 | 8 | 6 | 7 | 7 | 6,8 | | | | | | |
| 5075235 Albatros | - | - | - | - | - | - | - | | | | | | |
| 5075706 Esprit | 7 | 7 | 7 | 7 | 7 | 7 | 7,0 | | | | | | |
| 5076162 Spirit | 6 | 6 | 7 | 8 | 7 | 8 | 7,0 | | | | | | |
| 5076226 Courage | - | - | - | - | - | - | - | | | | | | |
| 5076638 Žofie | - | - | - | - | - | - | - | | | | | | |
| 5076744 David | - | - | - | - | - | - | - | | | | | | |
| 5076748 Andante | 7 | 7 | 8 | 8 | 8 | 6 | 7,3 | | | | | | |
| 5077215 Judita | 7 | 5 | 7 | 8 | 8 | 7 | 7,0 | | | | | | |
| 5077243 Sagitta | 7 | 6 | 7 | 6 | 7 | 8 | 6,8 | | | | | | |
| 5077244 Rafaela | 8 | 7 | 8 | 7 | 7 | 8 | 7,5 | | | | | | |
| 5077245 Golf | - | - | - | - | - | - | - | | | | | | |
| 5077247 Ramses | - | - | - | - | - | - | - | | | | | | |
| 5077276 Madona | 8 | 6 | 7 | 7 | 7 | 8 | 7,2 | | | | | | |
| 5077780 VE B 98/10 | 5 | 7 | 5 | 5 | 7 | 7 | 6,0 | | | | | | |
| 5077781 VE B 164/2 | 9 | 9 | 9 | 9 | 9 | 9 | 9,0 | | | | | | |
| 5077878 Opal | 6 | 7 | 7 | 5 | 8 | 7 | 6,7 | | | | | | |
| 5077879 Priamos | 9 | 9 | 9 | 9 | 9 | 9 | 9,0 | | | | | | |
| 5077880 RZD 95-2074 | 5 | 7 | 7 | 7 | 7 | 7 | 6,7 | | | | | | |
| 5078516 Red Lady | 5 | 6 | 8 | 7 | 6 | 8 | 6,7 | | | | | | |
| 5078515 Olympia | 6 | 7 | 6 | 7 | 7 | 7 | 6,7 | | | | | | |
| 5078185 KE 97/7 | 8 | 6 | 7 | 7 | 7 | 8 | 7,2 | | | | | | |
| 5078186 KE 114/9 | 6 | 6 | 8 | 7 | 7 | 6 | 6,7 | | | | | | |
| 5078188 KE 203/6 | 6 | 6 | 8 | 6 | 8 | 8 | 7,0 | | | | | | |
| 5078344 V 15 | 8 | 6 | 7 | 6 | 7 | 8 | 7,0 | | | | | | |
| 5078260 HR 41/77 | 9 | 7 | 9 | 8 | 7 | 8 | 8,0 | | | | | | |
| 5078259 HR 5/35 | 9 | 8 | 9 | 9 | 9 | 8 | 8,7 | | | | | | |
| 5078282 VE B 108/2 | 7 | 6 | 8 | 6 | 7 | 5 | 6,5 | | | | | | |
| 5078526 Linda | 6 | 7 | 7 | 7 | 8 | 7 | 7,0 | | | | | | |
| 5075703 Roberta | - | - | - | - | - | - | - | | | | | | |
| MD 0.05 | - | - | - | - | - | - | 0,8 | | | | | | |

Stabilita kvality velmi nízká (1) až velmi vysoká (9)
[Stability of quality very low (1) very high (9)]

Varný typ A - do salátů, jako příloha

Varný typ B - pro přípravu jídel všeho druhu,
jako příloha

Varný typ C - především pro přípravu těst a kaší

- = odrůda pro zpracování

* = odrůda nespĺnila požadavky pro zařazení do varného typu

Tab. 27

Stolní hodnota v roce 2007
[Consumer quality of tubers 2007]

| Znak | Varný typ (A-C) |
|---------------------|-----------------|
| a | 1 |
| 2550108 Ditta | AB |
| 5075761 Red Anna | B |
| 2550056 Granola | BC |
| 2550231 Victoria | B-BC |
| 2550191 Vladan | - |
| 5076745 Janet | B-BC |
| 2550038 Korela | BC |
| 2550229 Satina | BC |
| 2550061 Solara | B |
| 2550188 Filea | AB |
| 2550273 Milva | AB |
| 2550276 Laura | B |
| 2550290 Innovator | - |
| 5075127 Kariera | B |
| 5075235 Albatros | - |
| 5075706 Esprit | B |
| 5076162 Spirit | B-BC |
| 5076226 Courage | - |
| 5076638 Žofie | - |
| 5076744 David | - |
| 5076748 Andante | AB |
| 5077215 Judita | B |
| 5077243 Sagitta | BC |
| 5077244 Rafaela | A |
| 5077245 Golf | - |
| 5077247 Ramses | - |
| 5077276 Madona | B |
| 5077780 VE B 98/10 | B |
| 5077781 VE B 164/2 | - |
| 5077878 Opal | BC |
| 5077879 Priamos | - |
| 5077880 RZD 95-2074 | B |
| 5078516 Red Lady | B |
| 5078515 Olympia | BC |
| 5078185 KE 97/7 | B |
| 5078186 KE 114/9 | B |
| 5078188 KE 203/6 | B |
| 5078344 V 15 | BC |
| 5078260 HR 41/77 | - |
| 5078259 HR 5/35 | - |
| 5078282 VE B 108/2 | B |
| 5078526 Linda | B |
| 5075703 Roberta | - |

[Boiling type A - for salad use, as a side dish]

[Boiling type B - for making meals of all kinds,
as a side dish]

[Boiling type C - mainly for making dough and purée]

[- = variety for production of chips, pommes-frites and starch]

[* = variety did not fulfil categorization requirements for boiling type]

POLORANÉ

[Medium-early]

Tab. 28

Vhodnost hlíz k mytí v roce 2007, Lipa - skladování volně na přepravce

[Suitability of tubers for the washing 2007, Lipa - storage laid on a tray]

Hodnocení: a) za 24 hodin b) za 4 dny c) za 7 dní d) za 14 dní
 [Evaluation: a) after one day b) after four days c) after seven days d) after fourteen days]

| Znak | Hladkost slupky | Vločkovitost hlíz | Povr. nekrotická kroužkovitost hlíz | Stříbřitost slupky | Pevnost slupky | Změna barvy oloup. hlíz | Zelenání slupky hlíz | Zelenání dužniny hlíz | Klíčení hlíz | Hniloby celkem |
|----------------------|-----------------|-------------------|-------------------------------------|--------------------|----------------|-------------------------|----------------------|-----------------------|--------------|----------------|
| Hodnocení | a | a | a | a d | a | b | b c | d | d | d |
| Jednotka | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | % |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2550108 Ditta | 5 | 0 | 0 | 7 5 | 9 | 5 | 9 7 | 9 | 2 | 0 |
| 5075761 Red Anna | 4 | 0 | 0 | 5 3 | 9 | 9 | - - | 5 | 3 | 0 |
| 2550056 Granola | 2 | 0 | 0 | 4 1 | 9 | 9 | 9 7 | 7 | 2 | 0 |
| 2550231 Victoria | 6 | 0 | 0 | 7 5 | 9 | 9 | 9 7 | 9 | 3 | 0 |
| 2550191 Vladan | x | x | x | x x | x | x | x x | x | x | x |
| 5076745 Janet | 7 | 0 | 0 | 8 7 | 9 | 9 | 9 3 | 3 | 4 | 0 |
| 2550038 Korela | 6 | 0 | 0 | 8 7 | 9 | 9 | 7 1 | 3 | 2 | 0 |
| 2550229 Satina | 6 | 0 | 0 | 6 1 | 9 | 9 | 7 1 | 3 | 3 | 0 |
| 2550061 Solara | 7 | 0 | 0 | 7 1 | 9 | 9 | 7 5 | 5 | 3 | 0 |
| 2550188 Filea | 7 | 0 | 0 | 7 7 | 9 | 9 | 5 1 | 1 | 3 | 0 |
| 2550273 Milva | 6 | 0 | 0 | 6 5 | 9 | 9 | 9 7 | 9 | 3 | 0 |
| 2550276 Laura | 7 | 0 | 0 | 5 1 | 9 | 9 | - - | 7 | 2 | 0 |
| 2550290 Innovator | x | x | x | x x | x | x | x x | x | x | x |
| 5075127 Kariera | 8 | 0 | 0 | 6 5 | 9 | 9 | 7 3 | 5 | 2 | 0 |
| 5075235 Albatros | x | x | x | x x | x | x | x x | x | x | x |
| 5075706 Esprit | 8 | 0 | 0 | 5 3 | 9 | 9 | 9 5 | 7 | 3 | 0 |
| 5076162 Spirit | 6 | 0 | 0 | 3 1 | 9 | 9 | 7 5 | 7 | 2 | 0 |
| 5076226 Courage | x | x | x | x x | x | x | x x | x | x | x |
| 5076638 Žofie | x | x | x | x x | x | x | x x | x | x | x |
| 5076744 David | x | x | x | x x | x | x | x x | x | x | x |
| 5076748 Andante | 6 | 0 | 0 | 6 3 | 9 | 9 | 9 5 | 5 | 3 | 0 |
| 5077215 Judita | 6 | 0 | 0 | 7 3 | 9 | 9 | 7 3 | 5 | 2 | 0 |
| 5077243 Sagitta | 5 | 0 | 0 | 7 5 | 9 | 9 | 7 3 | 5 | 1 | 0 |
| 5077244 Rafaela | 8 | 0 | 0 | 8 7 | 9 | 9 | 7 5 | 3 | 2 | 0 |
| 5077245 Golf | x | x | x | x x | x | x | x x | x | x | x |
| 5077247 Ramses | x | x | x | x x | x | x | x x | x | x | x |
| 5077276 Madona | 5 | 0 | 0 | 5 3 | 9 | 9 | 9 7 | 7 | 3 | 0 |
| 5077780 VE B 98/10 | 7 | 0 | 0 | 3 3 | 9 | 9 | - - | 9 | 3 | 0 |
| 5077781 VE B 164/2 | 5 | 0 | 0 | 5 1 | 9 | 9 | 7 1 | 3 | 2 | 0 |
| 5077878 Opal | 7 | 0 | 0 | 7 7 | 9 | 9 | 7 5 | 7 | 3 | 0 |
| 5077879 Priamos | x | x | x | x x | x | x | x x | x | x | x |
| 5077880 RZD 95-2074 | 8 | 0 | 0 | 5 3 | 9 | 9 | 7 3 | 5 | 1 | 0 |
| 5078516 Red Lady | 4 | 0 | 0 | 3 1 | 9 | 9 | - - | 9 | 3 | 0 |
| 5078515 Olympia | 6 | 0 | 0 | 5 5 | 9 | 9 | 7 5 | 5 | 3 | 0 |
| 5078185 KE 97/7 | 7 | 0 | 0 | 6 5 | 9 | 9 | 7 5 | 5 | 3 | 0 |
| 5078186 KE 114/9 | 7 | 0 | 0 | 5 1 | 9 | 9 | 7 5 | 7 | 1 | 0 |
| 5078188 KE 203/6 | 5 | 0 | 0 | 6 1 | 9 | 9 | 7 1 | 3 | 2 | 0 |
| 5078344 V 15 | 4 | 0 | 0 | 7 5 | 9 | 9 | 9 3 | 3 | 3 | 0 |
| 5078260 HR 41/77 | 5 | 0 | 0 | 3 1 | 8 | 1 | 9 5 | 7 | 2 | 0 |
| 5078259 HR 5/35 | 4 | 0 | 0 | 3 1 | 9 | 5 | 7 1 | 1 | 3 | 0 |
| 5078282 VE B 108/2 | 6 | 0 | 0 | 7 1 | 9 | 9 | 7 1 | 1 | 3 | 0 |
| 5078526 Linda | 7 | 0 | 0 | 7 7 | 8 | 5 | 9 7 | 9 | 1 | 0 |
| 5075703 Roberta | x | x | x | x x | x | x | x x | x | x | x |
| 2550091 Keř.rohlíčky | 8 | 0 | 0 | 7 3 | 9 | 9 | 5 1 | 1 | 3 | 0 |
| 2550292 Redstar | 4 | 0 | 0 | 3 1 | 8 | 5 | - - | 7 | 5 | 0 |
| 2550054 Rosella | 4 | 0 | 0 | 4 1 | 7 | 3 | - - | 9 | 3 | 0 |
| 2550082 Quarta | 6 | 0 | 0 | 7 5 | 9 | 9 | 7 5 | 7 | 2 | 0 |
| 2550274 Goldika | x | x | x | x x | x | x | x x | x | x | x |

Klíčení hlíz

[Sprouting of tubers]

9 = < 4 cm 6 = 1,1 - 1,5 cm 3 = 0,1 - 0,3 cm
 8 = 3,1 - 4 cm 5 = 0,6 - 1 cm 2 = probuzené [dormancy broken]
 7 = 1,6 - 3 cm 4 = 0,4 - 0,5 cm 1 = nenaklíčené [not sprouted]

- = červená slupka
 x = odrůda pro zpracování

[- = Red skin]
 [x = variety for production of chips, pommes-frites and starch]

POLORANÉ

[Medium-early]

Tab. 29

Vhodnost hlíz k mytí v roce 2007, Lípa - skladování v originální uzavřené, průsvitné folii s větracími otvory

[Suitability of tubers for the washing 2007, Lípa - storage in an original sealed, perforated, transparent film]

Hodnocení: a) za 24 hodin b) za 4 dny c) za 7 dní d) za 14 dní
[Evaluation: a) after one day b) after four days c) after seven days d) after fourteen days]

| Znak | Stříbřitost slupky | | Pevnost slupky | Změna barvy oloup. hlíz | Zelenání slupky hlíz | | Zelenání dužniny hlíz | Klíčení hlíz | Hniloby celkem |
|----------------------|--------------------|---|----------------|-------------------------|----------------------|---|-----------------------|--------------|----------------|
| Hodnocení | a | d | a | b | b | c | d | d | d |
| Jednotka | 9-1 | | 9-1 | 9-1 | 9-1 | | 9-1 | 9-1 | % |
| a | 1 | 2 | 3 | 4 | | 5 | 6 | 7 | |
| 2550108 Ditta | 7 | 7 | 9 | 5 | 9 | 9 | 9 | 2 | 0 |
| 5075761 Red Anna | 5 | 5 | 9 | 9 | - | - | 9 | 3 | 0 |
| 2550056 Granola | 4 | 3 | 9 | 9 | 9 | 9 | 9 | 2 | 0 |
| 2550231 Victoria | 7 | 7 | 9 | 9 | 9 | 9 | 9 | 4 | 0 |
| 2550191 Vladan | x | x | x | x | x | x | x | x | x |
| 5076745 Janet | 8 | 7 | 9 | 9 | 9 | 7 | 3 | 4 | 0 |
| 2550038 Korela | 8 | 7 | 9 | 9 | 9 | 9 | 7 | 2 | 0 |
| 2550229 Satina | 6 | 6 | 9 | 9 | 9 | 9 | 5 | 4 | 0 |
| 2550061 Solara | 7 | 5 | 9 | 9 | 7 | 7 | 5 | 4 | 0 |
| 2550188 Filea | 7 | 7 | 9 | 9 | 9 | 7 | 1 | 4 | 0 |
| 2550273 Milva | 6 | 5 | 9 | 9 | 9 | 9 | 9 | 4 | 0 |
| 2550276 Laura | 5 | 5 | 9 | 9 | 9 | 9 | 5 | 3 | 0 |
| 2550290 Innovator | x | x | x | x | x | x | x | x | x |
| 5075127 Kariera | 6 | 6 | 9 | 9 | 9 | 7 | 5 | 2 | 0 |
| 5075235 Albatros | x | x | x | x | x | x | x | x | x |
| 5075706 Esprit | 5 | 5 | 9 | 9 | 9 | 7 | 7 | 4 | 0 |
| 5076162 Spirit | 3 | 3 | 9 | 9 | 9 | 7 | 7 | 3 | 0 |
| 5076226 Courage | x | x | x | x | x | x | x | x | x |
| 5076638 Žofie | x | x | x | x | x | x | x | x | x |
| 5076744 David | x | x | x | x | x | x | x | x | x |
| 5076748 Andante | 6 | 5 | 9 | 9 | 9 | 9 | 7 | 3 | 0 |
| 5077215 Judita | 7 | 5 | 9 | 9 | 7 | 7 | 3 | 3 | 0 |
| 5077243 Sagitta | 7 | 7 | 9 | 9 | 9 | 9 | 5 | 3 | 0 |
| 5077244 Rafaela | 8 | 8 | 9 | 9 | 9 | 9 | 5 | 2 | 0 |
| 5077245 Golf | x | x | x | x | x | x | x | x | x |
| 5077247 Ramses | x | x | x | x | x | x | x | x | x |
| 5077276 Madona | 5 | 5 | 9 | 9 | 9 | 9 | 7 | 3 | 0 |
| 5077780 VE B 98/10 | 3 | 3 | 9 | 9 | - | - | 9 | 3 | 0 |
| 5077781 VE B 164/2 | 5 | 5 | 9 | 9 | 7 | 7 | 5 | 2 | 0 |
| 5077878 Opal | 7 | 7 | 9 | 9 | 9 | 7 | 7 | 3 | 0 |
| 5077879 Priamos | x | x | x | x | x | x | x | x | x |
| 5077880 RZD 95-2074 | 5 | 5 | 9 | 9 | 7 | 7 | 5 | 2 | 0 |
| 5078516 Red Lady | 3 | 3 | 9 | 9 | - | - | 9 | 3 | 0 |
| 5078515 Olympia | 5 | 5 | 9 | 9 | 9 | 7 | 3 | 3 | 0 |
| 5078185 KE 97/7 | 6 | 6 | 9 | 9 | 9 | 7 | 7 | 3 | 0 |
| 5078186 KE 114/9 | 5 | 3 | 9 | 9 | 7 | 7 | 7 | 1 | 0 |
| 5078188 KE 203/6 | 6 | 6 | 9 | 9 | 9 | 7 | 3 | 2 | 0 |
| 5078344 V 15 | 7 | 7 | 9 | 9 | 9 | 7 | 3 | 3 | 0 |
| 5078260 HR 41/77 | 3 | 1 | 8 | 1 | 9 | 9 | 7 | 3 | 7 |
| 5078259 HR 5/35 | 3 | 1 | 9 | 5 | 7 | 7 | 1 | 3 | 0 |
| 5078282 VE B 108/2 | 7 | 6 | 9 | 9 | 9 | 7 | 1 | 3 | 0 |
| 5078526 Linda | 7 | 7 | 8 | 5 | 9 | 9 | 7 | 2 | 0 |
| 5075703 Roberta | x | x | x | x | x | x | x | x | x |
| 2550091 Keř.rohlíčky | 7 | 6 | 9 | 9 | 7 | 3 | 1 | 3 | 0 |
| 2550292 Redstar | 3 | 3 | 8 | 5 | - | - | 9 | 5 | 0 |
| 2550054 Rosella | 4 | 4 | 7 | 3 | - | - | 9 | 3 | 0 |
| 2550082 Quarta | 7 | 7 | 9 | 9 | 9 | 9 | 9 | 3 | 0 |
| 2550274 Goldika | x | x | x | x | x | x | x | x | x |

Klíčení hlíz

[Sprouting of tubers]

9 = < 4 cm

6 = 1,1 - 1,5 cm

3 = 0,1 - 0,3 cm

8 = 3,1 - 4 cm

5 = 0,6 - 1 cm

2 = probuzené

[dormancy broken]

7 = 1,6 - 3 cm

4 = 0,4 - 0,5 cm

1 = nenaklíčené

[not sprouted]

- = červená slupka

[- = Red skin]

x = odrůda pro zpracování

[x = variety for production of chips, pommes-frites and starch]

POLORANÉ

[Medium-early]

Tab. 30

Jakost výrobků (9-1) v roce 2007

[Quality of products (9-1) 2007]

| Znak Lokalita | Lupínky-barva | | Hranolky-barva | |
|---------------------|---------------|-----|----------------|-----|
| | CAS | LIP | CAS | LIP |
| a | 1 | 2 | 3 | 4 |
| 2550108 Ditta | 6 | 6 | 4 | 5 |
| 5075761 Red Anna | 7 | 9 | 8 | 2 |
| 2550056 Granola | 8 | 7 | 8 | 5 |
| 2550231 Victoria | 9 | 8 | 9 | 7 |
| 2550191 Vladan | 9 | 9 | 8 | 5 |
| 5076745 Janet | 1 | 4 | 3 | 4 |
| 5076162 Spirit | 7 | 5 | 4 | 7 |
| 5076226 Courage | 9 | 9 | 8 | 7 |
| 5076638 Žofie | 6 | 7 | 7 | 7 |
| 5076744 David | 8 | 8 | 8 | 7 |
| 5076748 Andante | 4 | 3 | 7 | 6 |
| 5077215 Judita | 7 | 6 | 7 | 3 |
| 5077243 Sagitta | 7 | 9 | 7 | 7 |
| 5077244 Rafaela | 1 | 5 | 2 | 1 |
| 5077245 Golf | 7 | 9 | 8 | 6 |
| 5077247 Ramses | 7 | 8 | 4 | 6 |
| 5077276 Madona | 6 | 6 | 5 | 4 |
| 5077780 VE B 98/10 | 8 | 7 | 7 | 7 |
| 5077781 VE B 164/2 | 5 | 4 | 2 | 3 |
| 5077878 Opal | 9 | 8 | 7 | 8 |
| 5077879 Priamos | 3 | 8 | 7 | 7 |
| 5077880 RZD 95-2074 | 4 | 5 | 3 | 3 |
| 5078516 Red Lady | 6 | 8 | 7 | 8 |
| 5078515 Olympia | 6 | 3 | 5 | 7 |
| 5078185 KE 97/7 | 7 | 8 | 5 | 8 |
| 5078186 KE 114/9 | 8 | 4 | 9 | 3 |
| 5078188 KE 203/6 | 6 | 9 | 7 | 7 |
| 5078344 V 15 | 7 | 9 | 6 | 6 |
| 5078260 HR 41/77 | 7 | 9 | 8 | 7 |
| 5078259 HR 5/35 | 6 | 4 | 6 | 6 |
| 5078282 VE B 108/2 | 9 | 8 | 4 | 4 |
| 5078526 Linda | 3 | 3 | 4 | 5 |

Tab. 31

Jakost výrobků (%) v roce 2007, Lipa

[Quality of products (%) 2007, Lipa]

| Znak | Sušina | Cukry | Redukující cukry | N látky |
|---------------------|--------|-------|---------------------|---------|
| | 1 | 2 | 3 | 4 |
| a | 1 | 2 | 3 | 4 |
| 2550108 Ditta | 21,92 | 0,21 | 0,06 | 2,69 |
| 5075761 Red Anna | 20,98 | 0,29 | 0,10 | 2,44 |
| 2550056 Granola | 23,50 | 0,26 | 0,02 | 2,53 |
| 2550231 Victoria | 21,85 | 0,19 | 0,08 | 2,59 |
| 2550191 Vladan | 28,35 | 0,19 | 0,02 | 3,07 |
| 5076745 Janet | 22,69 | 0,48 | 0,24 | 2,26 |
| 5076162 Spirit | 22,63 | 0,24 | 0,11 | 2,42 |
| 5076226 Courage | 25,60 | 0,02 | 0,01 | 2,82 |
| 5076638 Žofie | 28,41 | 0,45 | 0,14 | 2,89 |
| 5076744 David | 30,50 | 0,29 | 0,06 | 3,37 |
| 5076748 Andante | 21,56 | 0,24 | 0,12 | 2,56 |
| 5077215 Judita | 22,27 | 0,64 | 0,17 | 2,45 |
| 5077243 Sagitta | 23,74 | 0,19 | 0,04 | 2,84 |
| 5077244 Rafaela | 18,59 | 0,60 | 0,29 | 2,22 |
| 5077245 Golf | 28,05 | 0,10 | 0,04 | 3,02 |
| 5077247 Ramses | 30,39 | 0,29 | 0,07 | 2,70 |
| 5077276 Madona | 19,43 | 0,39 | 0,19 | 2,31 |
| 5077780 VE B 98/10 | 22,76 | 0,10 | 0,05 | 2,67 |
| 5077781 VE B 164/2 | 31,08 | 0,39 | 0,18 | 3,14 |
| 5077878 Opal | 24,58 | 0,12 | 0,04 | 2,84 |
| 5077879 Priamos | 28,99 | 0,39 | 0,02 | 3,39 |
| 5077880 RZD 95-2074 | 22,30 | 0,36 | 0,13 | 2,56 |
| 5078516 Red Lady | 20,60 | 0,29 | 0,08 | 2,65 |
| 5078515 Olympia | 22,91 | 0,27 | 0,06 | 2,81 |
| 5078185 KE 97/7 | 27,77 | 0,43 | 0,01 | 3,09 |
| 5078186 KE 114/9 | 22,06 | 0,19 | 0,12 | 2,55 |
| 5078188 KE 203/6 | 21,75 | 0,19 | 0,07 | 2,42 |
| 5078344 V 15 | 25,29 | 0,17 | 0,05 | 2,90 |
| 5078260 HR 41/77 | 28,85 | 0,56 | 0,19 | 2,92 |
| 5078259 HR 5/35 | 28,04 | 0,56 | 0,25 | 2,99 |
| 5078282 VE B 108/2 | 22,85 | 0,68 | 0,31 | 2,48 |
| 5078526 Linda | 21,11 | 0,58 | 0,29 | 2,81 |

POLORANÉ

[Medium-early]

Tab. 32

Barevné změny syrových hlíz (9-1)

[Colour change of fresh tubers (9-1)]

| Znak | Šednutí dužniny [Black spot] | Změna barvy syrových kaší po [Colour change after] | | | | | | | | |
|---------------------|---------------------------------|---|---------|---------|--------|---------|---------|--------|---------|---------|
| | | 1 min. | 15 min. | 30 min. | 1 min. | 15 min. | 30 min. | 1 min. | 15 min. | 30 min. |
| Rok | 2006 | 2007 | | | | | | | | |
| Lokalita | LIP | CAS | | | LIP | | | průměr | | |
| Průměrováno | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2550108 Ditta | 8 | 4 | 3 | 2 | 4 | 3 | 3 | 4,0 | 3,0 | 2,5 |
| 5075761 Red Anna | 8 | 9 | 3 | 2 | 9 | 3 | 2 | 9,0 | 3,0 | 2,0 |
| 2550056 Granola | 7 | 8 | 7 | 3 | 8 | 3 | 2 | 8,0 | 5,0 | 2,5 |
| 2550231 Victoria | 5 | 8 | 7 | 7 | 6 | 5 | 5 | 7,0 | 6,0 | 6,0 |
| 2550191 Vladan | 5 | 4 | 2 | 2 | 4 | 4 | 3 | 4,0 | 3,0 | 2,5 |
| 5076745 Janet | 5 | 4 | 2 | 2 | 4 | 3 | 2 | 4,0 | 2,5 | 2,0 |
| 5076162 Spirit | 6 | 9 | 7 | 7 | 8 | 5 | 2 | 8,5 | 6,0 | 4,5 |
| 5076226 Courage | 6 | 6 | 4 | 4 | 4 | 4 | 3 | 5,0 | 4,0 | 3,5 |
| 5076638 Žofie | 1 | 6 | 6 | 5 | 4 | 4 | 3 | 5,0 | 5,0 | 4,0 |
| 5076744 David | 1 | 9 | 7 | 3 | 9 | 7 | 5 | 9,0 | 7,0 | 4,0 |
| 5076748 Andante | 8 | 4 | 3 | 2 | 8 | 5 | 3 | 6,0 | 4,0 | 2,5 |
| 5077215 Judita | 8 | 4 | 4 | 3 | 4 | 4 | 4 | 4,0 | 4,0 | 3,5 |
| 5077243 Sagitta | 8 | 9 | 9 | 9 | 9 | 8 | 8 | 9,0 | 8,5 | 8,5 |
| 5077244 Rafaela | 9 | 9 | 5 | 2 | 4 | 2 | 2 | 6,5 | 3,5 | 2,0 |
| 5077245 Golf | 2 | 6 | 5 | 5 | 6 | 5 | 5 | 6,0 | 5,0 | 5,0 |
| 5077247 Ramses | 1 | 8 | 7 | 5 | 8 | 7 | 3 | 8,0 | 7,0 | 4,0 |
| 5077276 Madona | 9 | 9 | 5 | 2 | 9 | 5 | 2 | 9,0 | 5,0 | 2,0 |
| 5077780 VE B 98/10 | 6 | 4 | 2 | 2 | 4 | 3 | 3 | 4,0 | 2,5 | 2,5 |
| 5077781 VE B 164/2 | 3 | 4 | 2 | 2 | 4 | 4 | 4 | 4,0 | 3,0 | 3,0 |
| 5077878 Opal | 5 | 9 | 7 | 5 | 9 | 7 | 5 | 9,0 | 7,0 | 5,0 |
| 5077879 Priamos | 4 | 4 | 4 | 2 | 4 | 4 | 4 | 4,0 | 4,0 | 3,0 |
| 5077880 RZD 95-2074 | 8 | 9 | 7 | 5 | 8 | 7 | 7 | 8,5 | 7,0 | 6,0 |
| 5078516 Red Lady | x | 6 | 5 | 5 | 8 | 7 | 7 | 7,0 | 6,0 | 6,0 |
| 5078515 Olympia | x | 9 | 7 | 7 | 8 | 7 | 7 | 8,5 | 7,0 | 7,0 |
| 5078185 KE 97/7 | x | 9 | 5 | 3 | 9 | 5 | 3 | 9,0 | 5,0 | 3,0 |
| 5078186 KE 114/9 | x | 9 | 5 | 3 | 9 | 5 | 3 | 9,0 | 5,0 | 3,0 |
| 5078188 KE 203/6 | x | 6 | 5 | 5 | 6 | 5 | 5 | 6,0 | 5,0 | 5,0 |
| 5078344 V 15 | x | 4 | 4 | 2 | 4 | 4 | 2 | 4,0 | 4,0 | 2,0 |
| 5078260 HR 41/77 | x | 8 | 7 | 5 | 9 | 7 | 5 | 8,5 | 7,0 | 5,0 |
| 5078259 HR 5/35 | x | 4 | 2 | 2 | 6 | 5 | 2 | 5,0 | 3,5 | 2,0 |
| 5078282 VE B 108/2 | x | 4 | 3 | 3 | 4 | 3 | 3 | 4,0 | 3,0 | 3,0 |
| 5078526 Linda | x | 8 | 2 | 2 | 9 | 5 | 3 | 8,5 | 3,5 | 2,5 |
| MD 0.05 | - | - | - | - | - | - | - | 2,0 | 2,0 | 2,0 |

Barevné změny syrových kaší

[Colour change of fresh tubers]

9 = bez barevných změn

8 = velmi slabé barevné změny

7 = světle růžová nebo světle oranžová

6 = světle šedá

5 = růžová nebo šedá

4 = špinavě šedohnědá

3 = červenohnědá

2 = tmavě červenohnědá

1 = tmavě šedá až černá

[without colour change]

[very weak colour change]

[light rose or light orange]

[light grey]

[rose or grey]

[dirty grey-brown]

[red-brown]

[dark red-brown]

[dark grey to black]

x = odrůdy nebyly zkoušeny

x = not tested varieties

POLORANÉ*[Medium-early]*

Tab. 33

Obsah dusičnanů a glykoalkaloidů v hlízách brambor v roce 2006*[Nitrate and glycoalkaloids content in potatoes tubers 2006]*

| Znak | | NO ₃ ⁻ | | Glykoalkaloidy | |
|----------|-------------|------------------------------|-----|---------------------|-----|
| Jednotka | | mg.kg ⁻¹ | | mg.kg ⁻¹ | |
| Lokalita | | CAS | LIP | CAS | LIP |
| a | | 1 | 2 | 3 | 4 |
| 2550108 | Ditta | 55 | 62 | 40 | 79 |
| 5075761 | Red Anna | 55 | 52 | 78 | 69 |
| 2550056 | Granola | 74 | 73 | 74 | 95 |
| 2550231 | Victoria | 52 | 46 | 68 | 73 |
| 2550191 | Vladan | 55 | 43 | 248 | 229 |
| 5076745 | Janet | 59 | 73 | 43 | 54 |
| 5076162 | Spirit | 36 | 43 | 42 | 55 |
| 5076226 | Courage | 87 | 55 | 90 | 100 |
| 5076638 | Žofie | 56 | 58 | 212 | 205 |
| 5076744 | David | 53 | 40 | 66 | 73 |
| 5076748 | Andante | 44 | 64 | 69 | 64 |
| 5077215 | Judita | 46 | 76 | 121 | 198 |
| 5077243 | Sagitta | 63 | 109 | 60 | 64 |
| 5077244 | Rafaela | 49 | 98 | 37 | 42 |
| 5077245 | Golf | 44 | 54 | 101 | 197 |
| 5077247 | Ramses | 63 | 68 | 103 | 223 |
| 5077276 | Madona | 87 | 84 | 62 | 78 |
| 5077780 | VE B 98/10 | 78 | 48 | 51 | 82 |
| 5077781 | VE B 164/2 | 44 | 48 | 143 | 193 |
| 5077878 | Opal | 78 | 51 | 41 | 106 |
| 5077879 | Priamos | 59 | 72 | 164 | 164 |
| 5077880 | RZD 95-2074 | 46 | 81 | 67 | 69 |
| 5078516 | Red Lady | x | x | x | x |
| 5078515 | Olympia | x | x | x | x |
| 5078185 | KE 97/7 | x | x | x | x |
| 5078186 | KE 114/9 | x | x | x | x |
| 5078188 | KE 203/6 | x | x | x | x |
| 5078344 | V 15 | x | x | x | x |
| 5078260 | HR 41/77 | x | x | x | x |
| 5078259 | HR 5/35 | x | x | x | x |
| 5078282 | VE B 108/2 | x | x | x | x |
| 5078526 | Linda | x | x | x | x |

x = odrůdy nebyly zkoušeny

x = not tested varieties

POLORANÉ

[Medium-early]

Tab. 34

Významné hospodářské vlastnosti v roce 2007

[The important economic qualities 2007]

| Znak | Výnos hlíz | Podíl tržních hlíz | Škrobnatost | Vegetační doba | Fyziologická zralost | Plíseň bramb. na nati neoš. fung. | Virové choroby P1 -Elisa test | Aktinomycetová obecná strupovitost | Mech. pošk. hlíz nad 2 mm |
|-----------------------------------|------------|--------------------|-------------|----------------|----------------------|-----------------------------------|-------------------------------|------------------------------------|---------------------------|
| Jednotka | % | % | % | dny | 9-1 | 9-1 | % | 9-1 | % |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 2550108 Ditta* | 87,2 | 95,3 | 14,9 | 148 | 8,6 | 6,3 | 35 | 8,3 | 4,4 |
| 5075761 Red Anna* | 92,2 | 90,3 | 13,8 | 143 | 8,8 | 7,0 | 5 | 7,8 | 3,6 |
| 2550056 Granola* | 111,8 | 81,2 | 14,3 | 158 | 6,6 | 7,5 | 22 | 8,5 | 5,1 |
| 2550231 Victoria* | 98,1 | 85,4 | 15,6 | 146 | 9,0 | 6,3 | 37 | 7,0 | 4,8 |
| 2550191 Vladan* | 110,7 | 91,5 | 20,6 | 149 | 8,8 | 6,5 | 8 | 7,7 | 8,1 |
| 5076745 Janet | 113,6 | 87,3 | 13,9 | 155 | 7,4 | 8,0 | 33 | 7,2 | 9,7 |
| 2550038 Korela | 96,9 | 90,8 | 15,5 | 133 | 9,0 | 6,8 | 28 | 7,0 | x |
| 2550229 Satina | 108,6 | 68,8 | 15,4 | 152 | 8,5 | 7,0 | 48 | 8,3 | x |
| 2550061 Solara | 87,8 | 93,8 | 16,0 | 129 | 9,0 | 5,8 | 3 | 7,7 | x |
| 2550188 Filea | 79,1 | 87,7 | 14,6 | 137 | 9,0 | 7,0 | 7 | 7,8 | x |
| 2550273 Milva | 112,5 | 90,7 | 14,3 | 149 | 8,3 | 5,8 | 50 | 8,2 | x |
| 2550276 Laura | 88,1 | 93,9 | 15,2 | 142 | 8,5 | 5,3 | 0 | 7,2 | x |
| 2550290 Innovator | 81,1 | 76,0 | 15,3 | 128 | 9,0 | 6,0 | 80 | 7,3 | x |
| 5075127 Kariera | 93,7 | 88,9 | 16,7 | 147 | 8,5 | 8,0 | 2 | 8,2 | x |
| 5075235 Albatros | 81,3 | 86,4 | 22,0 | 152 | 7,9 | 8,5 | 0 | 7,8 | x |
| 5075706 Esprit | 121,8 | 89,6 | 16,0 | 155 | 7,9 | 7,8 | 8 | 6,8 | x |
| 5076162 Spirit | 128,3 | 75,9 | 14,7 | 157 | 6,8 | 8,3 | 52 | 7,5 | 7,8 |
| 5076226 Courage | 83,8 | 79,2 | 17,2 | 130 | 9,0 | 4,8 | 25 | 7,2 | 1,2 |
| 5076638 Žofie | 108,8 | 90,2 | 19,5 | 158 | 7,3 | 7,8 | 8 | 7,2 | 8,7 |
| 5076744 David | 96,3 | 93,6 | 21,6 | 152 | 8,3 | 8,3 | 17 | 6,0 | 7,1 |
| 5076748 Andante | 100,0 | 93,3 | 14,5 | 148 | 8,7 | 7,5 | 20 | 8,5 | 5,5 |
| 5077215 Judita | 111,1 | 84,4 | 13,0 | 157 | 6,8 | 8,0 | 2 | 7,2 | 16,0 |
| 5077243 Sagitta | 98,2 | 91,7 | 15,8 | 141 | 9,0 | 7,3 | 3 | 7,2 | 1,0 |
| 5077244 Rafaela | 81,0 | 92,7 | 12,0 | 136 | 9,0 | 6,8 | 0 | 7,7 | 6,7 |
| 5077245 Golf | 91,2 | 89,6 | 19,6 | 144 | 8,3 | 6,5 | 7 | 7,2 | 5,3 |
| 5077247 Ramses | 98,5 | 80,0 | 21,8 | 156 | 7,8 | 8,5 | 20 | 7,3 | 19,2 |
| 5077276 Madona | 105,0 | 86,6 | 13,0 | 138 | 9,0 | 6,5 | 29 | 6,7 | 4,1 |
| 5077780 VE B 98/10 | 104,3 | 92,9 | 16,1 | 154 | 8,2 | 7,0 | 17 | 7,3 | 2,4 |
| 5077781 VE B 164/2 | 93,7 | 91,9 | 23,0 | 152 | 8,6 | 8,3 | 0 | 7,8 | 10,6 |
| 5077878 Opal | 96,2 | 87,4 | 17,9 | 142 | 8,8 | 7,0 | 3 | 7,7 | 22,2 |
| 5077879 Priamos | 108,2 | 90,5 | 20,8 | 156 | 7,5 | 7,8 | 45 | 7,2 | 17,5 |
| 5077880 RZD 95-2074 | 100,1 | 86,2 | 14,1 | 145 | 8,5 | 6,0 | 33 | 7,5 | 5,4 |
| 5078516 Red Lady | 94,4 | 87,5 | 13,0 | 129 | 9,0 | 5,3 | x | 8,5 | 2,1 |
| 5078515 Olympia | 103,5 | 94,4 | 14,8 | 144 | 8,8 | 5,5 | x | 7,8 | 5,7 |
| 5078185 KE 97/7 | 106,2 | 76,6 | 17,7 | 147 | 9,0 | 6,8 | x | 6,7 | 15,7 |
| 5078186 KE 114/9 | 88,1 | 65,3 | 14,8 | 136 | 9,0 | 5,8 | x | 7,0 | 9,1 |
| 5078188 KE 203/6 | 83,0 | 84,8 | 14,2 | 145 | 9,0 | 6,3 | x | 7,2 | 4,9 |
| 5078344 V 15 | 76,7 | 89,6 | 17,3 | 136 | 9,0 | 5,8 | x | 8,0 | 1,2 |
| 5078260 HR 41/77 | 106,6 | 94,6 | 20,1 | 158 | 6,3 | 7,5 | x | 8,5 | 37,4 |
| 5078259 HR 5/35 | 106,0 | 93,0 | 19,0 | 157 | 6,9 | 8,0 | x | 7,7 | 4,6 |
| 5078282 VE B 108/2 | 100,5 | 91,3 | 14,9 | 147 | 8,4 | 6,3 | x | 6,7 | 10,3 |
| 5078526 Linda | 89,7 | 89,2 | 14,2 | 141 | 9,0 | 5,0 | x | 7,7 | 4,2 |
| 5075703 Roberta | 92,5 | 84,3 | 22,1 | 158 | 7,7 | x | 13 | 8,2 | x |
| Průměr SSRO(*) t.ha ⁻¹ | 54,44 | - | - | - | - | - | - | - | - |
| Počet pokusů | 6 | 6 | 6 | 6 | 4 | 2 | 2 | 6 | 1 |

x = odrůdy nebyly zkoušeny

x = not tested varieties

POLORANÉ

[Medium-early]

Tab. 35

Významné hospodářské vlastnosti v roce 2007

[The important economic qualities 2007]

| Znak Jednotka | Tvar hlíz | Velikost hlíz | Kvalita tvaru | Barva dužniny | Stolní hodnota | | | | Barva | | | |
|---------------------|-----------|---------------|---------------|---------------|----------------|-----------------------|----------|-----------|---------|-----|----------|-----|
| | | | | | Vlhkost | Nedostatky v chuti | Tmavnutí | Varný typ | Lupínky | | Hranolky | |
| | | | | | | | | | CAS | LIP | CAS | LIP |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 10 | |
| 2550108 Ditta | OV | 5,8 | 7,0 | 3,5 | 5,0 | 2,3 | 3,7 | AB | 6 | 6 | 4 | 5 |
| 5075761 Red Anna | KO | 5,5 | 6,8 | 4,5 | 5,0 | 3,7 | 3,5 | B | 7 | 9 | 8 | 2 |
| 2550056 Granola | K | 5,8 | 5,7 | 4,0 | 5,2 | 4,5 | 4,0 | BC | 8 | 7 | 8 | 5 |
| 2550231 Victoria | KO | 6,2 | 6,2 | 3,0 | 4,7 | 3,8 | 3,5 | B-BC | 9 | 8 | 9 | 7 |
| 2550191 Vladan | KO | 5,7 | 5,0 | 2,5 | 3,2 | 8,0 | 7,2 | - | 9 | 9 | 8 | 5 |
| 5076745 Janet | KO | 6,0 | 6,5 | 3,3 | 5,3 | 4,5 | 5,0 | B-BC | 1 | 4 | 3 | 4 |
| 2550038 Korela | K | 5,3 | 5,8 | 3,2 | 4,7 | 5,0 | 4,5 | BC | x | x | x | x |
| 2550229 Satina | K | 6,5 | 5,2 | 3,0 | 4,5 | 5,3 | 5,3 | BC | x | x | x | x |
| 2550061 Solara | KO | 5,0 | 5,7 | 3,7 | 4,8 | 2,5 | 2,0 | B | x | x | x | x |
| 2550188 Filea | OV-DO | 4,7 | 6,5 | 3,8 | 4,8 | 3,7 | 3,5 | AB | x | x | x | x |
| 2550273 Milva | KO | 5,7 | 6,3 | 4,0 | 5,0 | 2,7 | 2,5 | AB | x | x | x | x |
| 2550276 Laura | OV | 5,8 | 6,8 | 5,0 | 4,7 | 3,5 | 2,8 | B | x | x | x | x |
| 2550290 Innovator | DO | 7,2 | 5,3 | 2,0 | - | - | - | - | x | x | x | x |
| 5075127 Kariera | KO | 6,2 | 6,5 | 3,3 | 4,8 | 3,5 | 3,2 | B | x | x | x | x |
| 5075235 Albatros | KO | 5,8 | 4,8 | 2,7 | - | - | - | - | x | x | x | x |
| 5075706 Esprit | KO | 6,2 | 5,7 | 4,0 | 5,0 | 3,2 | 2,7 | B | x | x | x | x |
| 5076162 Spirit | KO | 6,7 | 5,8 | 2,5 | 4,7 | 4,5 | 3,8 | B-BC | 7 | 5 | 4 | 7 |
| 5076226 Courage | K | 6,0 | 5,0 | 2,2 | - | - | - | - | 9 | 9 | 8 | 7 |
| 5076638 Žofie | K | 5,2 | 5,3 | 1,8 | - | - | - | - | 6 | 7 | 7 | 7 |
| 5076744 David | K | 5,0 | 5,2 | 2,8 | - | - | - | - | 8 | 8 | 8 | 7 |
| 5076748 Andante | OV | 5,7 | 7,3 | 3,2 | 5,0 | 3,5 | 4,0 | AB | 4 | 3 | 7 | 6 |
| 5077215 Judita | KO | 6,2 | 6,5 | 4,5 | 5,5 | 4,3 | 4,2 | B | 7 | 6 | 7 | 3 |
| 5077243 Sagitta | KO | 6,0 | 6,5 | 2,3 | 4,7 | 4,8 | 4,0 | BC | 7 | 9 | 7 | 7 |
| 5077244 Rafaela | OV | 5,5 | 7,7 | 3,7 | 5,2 | 3,8 | 1,8 | A | 1 | 5 | 2 | 1 |
| 5077245 Golf | KO | 5,7 | 5,3 | 1,0 | - | - | - | - | 7 | 9 | 8 | 6 |
| 5077247 Ramses | K | 5,8 | 4,2 | 2,3 | - | - | - | - | 7 | 8 | 4 | 6 |
| 5077276 Madona | KO-OV | 5,7 | 6,5 | 2,7 | 5,2 | 4,5 | 3,2 | B | 6 | 6 | 5 | 4 |
| 5077780 VE B 98/10 | OV | 5,8 | 7,0 | 4,5 | 5,3 | 3,8 | 3,5 | B | 8 | 7 | 7 | 7 |
| 5077781 VE B 164/2 | KO | 6,2 | 4,8 | 1,2 | 3,2 | 8,2 | 7,2 | - | 5 | 4 | 2 | 3 |
| 5077878 Opal | K | 5,5 | 4,7 | 2,2 | 4,3 | 4,5 | 4,2 | BC | 9 | 8 | 7 | 8 |
| 5077879 Priamos | KO | 5,2 | 4,8 | 1,8 | 2,8 | 8,0 | 6,7 | - | 3 | 8 | 7 | 7 |
| 5077880 RZD 95-2074 | OV | 5,8 | 6,8 | 2,5 | 5,5 | 4,3 | 2,7 | B | 4 | 5 | 3 | 3 |
| 5078516 Red Lady | OV | 6,3 | 7,0 | 3,7 | 5,2 | 4,0 | 4,0 | B | 6 | 8 | 7 | 8 |
| 5078515 Olympia | KO | 5,3 | 6,7 | 3,7 | 4,8 | 3,8 | 4,0 | BC | 6 | 3 | 5 | 7 |
| 5078185 KE 97/7 | KO | 6,8 | 5,5 | 2,8 | 4,2 | 5,2 | 3,7 | B | 7 | 8 | 5 | 8 |
| 5078186 KE 114/9 | OV | 7,0 | 6,8 | 3,0 | 5,0 | 4,7 | 3,3 | B | 8 | 4 | 9 | 3 |
| 5078188 KE 203/6 | KO | 5,8 | 6,2 | 3,2 | 4,8 | 5,5 | 4,3 | B | 6 | 9 | 7 | 7 |
| 5078344 V 15 | K-KO | 4,8 | 5,2 | 3,5 | 4,5 | 5,0 | 3,8 | BC | 7 | 9 | 6 | 6 |
| 5078260 HR 41/77 | OV | 5,7 | 6,0 | 2,3 | 3,5 | 5,8 | 4,3 | - | 7 | 9 | 8 | 7 |
| 5078259 HR 5/35 | KO | 5,5 | 5,8 | 2,3 | 3,2 | 7,5 | 6,2 | - | 6 | 4 | 6 | 6 |
| 5078282 VE B 108/2 | KO | 5,7 | 6,3 | 4,3 | 5,0 | 4,3 | 3,0 | B | 9 | 8 | 4 | 4 |
| 5078526 Linda | OV | 5,2 | 6,2 | 3,8 | 5,0 | 2,8 | 2,3 | B | 3 | 3 | 4 | 5 |
| 5075703 Roberta | KO | 6,0 | 4,8 | 2,8 | - | - | - | - | - | - | - | - |
| Počet pokusů | - | 6 | 6 | 6 | 6 | 6 | 6 | 6 | - | - | - | - |

x = odrůdy nebyly zkoušeny

- = odrůda pro zpracování

[x = not tested varieties]

[- = variety for production of chips, pommes-frites and starch]

POLORANÉ

[Medium-early]

Tab. 36

Významné hospodářské vlastnosti odrůd v roce 2007 - Lipa

[The important economic qualities varieties 2007 - Lipa]

| Znak | Výnos hlíz | Podíl tržních hlíz | Škrobnatost | Vegetační doba | Fyziologická zralost | Počet hlíz pod trsem | Aktinomycetová obecná strupovitost | Tvar hlíz | Velikost hlíz | Hloubka oček | Kvalita tvaru | Barva dužniny | Stolní hodnota | | | | | | |
|-----------------------------------|------------|--------------------|-------------|----------------|----------------------|----------------------|------------------------------------|-----------|---------------|--------------|---------------|---------------|----------------|------------|-----------|---------|--------------------|----------|-----------|
| | | | | | | | | | | | | | Konzistence | Moučnatost | Struktura | Vlhkost | Nedostatky v chuti | Tmavnutí | Varný typ |
| | | | | | | | | | | | | | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | A-C |
| Jednotka | % | % | % | dny | 9-1 | ks | 9-1 | 8 | 9-1 | 9-1 | 9-1 | 9-1 | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | 19 |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 2550108 Ditta* | 79,0 | 95,9 | 15,4 | 130 | 9,0 | 10 | 9 | OV | 5 | 7 | 7 | 3 | 7 | 2 | 3 | 5 | 1 | 4 | AB |
| 5075761 Red Anna* | 96,3 | 90,1 | 14,4 | 126 | 9,0 | 13 | 7 | KO | 5 | 7 | 7 | 5 | 6 | 4 | 4 | 5 | 3 | 4 | B |
| 2550056 Granola* | 108,1 | 91,1 | 15,9 | 149 | 7,0 | 15 | 9 | K | 5 | 6 | 6 | 4 | 5 | 5 | 5 | 5 | 4 | 5 | BC |
| 2550231 Victoria* | 94,7 | 82,8 | 15,3 | 132 | 9,0 | 9 | 7 | KO | 6 | 6 | 6 | 3 | 4 | 5 | 5 | 4 | 4 | 4 | BC |
| 2550191 Vladan* | 122,0 | 98,7 | 22,0 | 144 | 9,0 | 14 | 7 | KO | 6 | 5 | 5 | 3 | 2 | 8 | 7 | 3 | 8 | 8 | - |
| 2550091 Keř.rohlíčky | 51,7 | 37,2 | 15,9 | 131 | 9,0 | 13 | 8 | D-DO | 4 | 7 | 5 | 2 | 7 | 4 | 5 | 4 | 4 | 5 | B |
| 2550292 Redstar | 101,3 | 95,9 | 20,0 | 145 | 8,7 | 9 | 8 | K | 6 | 6 | 6 | 3 | 4 | 6 | 6 | 4 | 4 | 4 | BC |
| 2550054 Rosella | 114,5 | 92,3 | 15,8 | 149 | 7,3 | 8 | 7 | KO | 6 | 6 | 7 | 4 | 6 | 4 | 4 | 4 | 4 | 2 | B |
| 2550082 Quarta | 89,6 | 94,6 | 15,3 | 132 | 9,0 | 12 | 8 | KO | 5 | 6 | 6 | 4 | 5 | 4 | 4 | 5 | 3 | 2 | B |
| 2550274 Goldika | 90,3 | 96,7 | 21,1 | 139 | 9,0 | 11 | 7 | K-KO | 5 | 6 | 5 | 3 | - | - | - | - | - | - | - |
| Průměr SSRO(*) t.ha ⁻¹ | 40,94 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

- = odrůda pro zpracování

[- = variety for production of chips, pommes-frites and starch]

Explanatory note

Medium-late to late

Table 17

column:

| | | |
|---|-------------------|---------------|
| a | Znak | =Character |
| 1 | Nepoškozené | Undamaged |
| 2 | Poš. nad 2 mm | Above 2 mm |
| 3 | Fuzáriová hniloba | Fusarium spp. |
| 4 | Hniloby celkem | Total rots |

Table 18, 20-26

column:

| | | |
|-----|-------------|-------------|
| a | Lokalita | =Location |
| | Průměrováno | =Calculated |
| 1-4 | Lokality | =Locations |
| 5 | Průměr | = Mean |

Table 19

column:

| | | |
|---|-----------------------|--------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Počet pokusů | =Number of trials |
| 1 | Tvar hlíz | Shape of tubers |
| 2 | Barva slupky | Colour of skin |
| 3 | Barva dužniny | Colour of flesh |
| 4 | Hloubka oček | Depth of eyes |
| 5 | Postavení pupku | Shape of stem end |
| 6 | Kvalita tvaru | Quality of shape |
| 7 | Velikost hlíz | Size of tubers |
| 8 | Vyrovnanost velikostí | Regularity size |
| 9 | Hladkost slupky | Smoothness of skin |

Table 27

column:

| | | |
|---|-----------|---------------|
| a | Znak | =Character |
| 1 | Varný typ | =Boiling type |

Table 28

column:

| | | |
|----|-----------------------------|---------------------------------|
| a | Znak | =Character |
| | Hodnocení | |
| | Jednotka | =Unit |
| 1 | Hladkost slupky | Smoothness of skin |
| 2 | Vločkovitost hlíz | Black scurf |
| 3 | Povr.nek.kroužkovitost hlíz | Potato virus Y ^{NTN} |
| 4 | Stříbřitost slupky | Silver scurf |
| 5 | Pevnost slupky | Scuffing of skin |
| 6 | Změna barvy oloup.hlíz | Discoloration of scuffed tubers |
| 7 | Zelenání slupky hlíz | Skin greening |
| 8 | Zelenání dužniny hlíz | Fresh greening |
| 9 | Klíčení hlíz | Sprouting of tubers |
| 10 | Hniloby celkem | Total rots |

Table 29

column:

| | | |
|---|------------------------|---------------------------------|
| a | Znak | =Character |
| | Hodnocení | |
| | Jednotka | =Unit |
| 1 | Stříbřitost slupky | Silver scurf |
| 2 | Pevnost slupky | Scuffing of skin |
| 3 | Změna barvy oloup.hlíz | Discoloration of scuffed tubers |
| 4 | Zelenání slupky hlíz | Skin greening |
| 5 | Zelenání dužniny hlíz | Fresh greening |
| 6 | Klíčení hlíz | Sprouting of tubers |
| 7 | Hniloby celkem | Total rots |

Table 30

column:

| | | |
|-----|----------------|------------------------|
| a | Znak | =Character |
| | Lokalita | =Location |
| 1-4 | Lokality | =Locations |
| 1-2 | Lupínky-barva | Chips - colour |
| 3-4 | Hranolky-barva | Pommes-frites - colour |

Table 31

column:

| | | |
|---|------------------|-----------------------|
| a | Znak | =Character |
| 1 | Sušina | Dry matter content |
| 2 | Cukry | Sugars |
| 3 | Redukující cukry | Red. sugars |
| 4 | N látky | Crude protein content |

Table 32

column:

| | | |
|------|-------------|-------------|
| a | Znak | =Character |
| | Rok | =Year |
| | Lokalita | =Location |
| | Průměrováno | =Calculated |
| 1-7 | Lokality | =Locations |
| 8-10 | Průměr | = Mean |

Table 33

column:

| | | |
|-----|----------|------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Lokalita | =Location |
| 1-4 | Lokality | =Locations |

Table 34

column:

| | | |
|---|--------------------|--|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Průměr SSRO* | =Mean of control varieties (SSRO*) |
| | Počet pokusů | =Number of trials |
| 1 | Výnos hlíz | Yield |
| 2 | Podíl tržních hlíz | Portion of tubers 35-70 mm |
| 3 | Škrobnatost | Starch content |
| 4 | Vegetační doba | Maturity |
| 5 | Fyziologická zral | Physiol. maturity |
| 6 | Pliseň bramborø | Phytophthora infestans in the field trials untreated of fungicides |
| 7 | Virové choroby F | Virus diseases - Elisa-test P1 (P1 seeds from 2005) |
| 8 | Akti. strupovitost | Streptomyces scabies |
| 9 | Mech. pošk. hlíz | Tubers mechan.damage |

Table 35

column:

| | | |
|----|------------------|----------------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Počet pokusů | =Number of trials |
| 1 | Tvar hlíz | Shape of tubers |
| 2 | Velikost hlíz | Size of tubers |
| 3 | Kvalita tvaru | Quality of shape |
| 4 | Barva dužniny | Colour of flesh |
| | Stolní hodnota | Consumer quality of tubers |
| 5 | Vlhkost | Moisture |
| 6 | Nedostatky v chu | Defect in taste |
| 7 | Tmavnutí | Discolour after boiling |
| 8 | Varný typ | Boiling type |
| | Barva | Colour |
| 9 | Lupínky | Chips |
| 10 | Hranolky | Pommes-frites |

Table 36

column:

| | | |
|----|--------------------|------------------------------------|
| a | Znak | =Character |
| | Jednotka | =Unit |
| | Průměr SSRO* | =Mean of control varieties (SSRO*) |
| 1 | Výnos hlíz | Yield |
| 2 | Podíl tržních hlíz | Portion of tubers 35-70 mm |
| 3 | Škrobnatost | Starch content |
| 4 | Vegetační doba | Maturity |
| 5 | Fyziologická zral | Physiol. maturity |
| 6 | Počet hlíz pod trs | Number of tubers under tuft |
| 7 | Akti. strupovitost | Streptomyces scabies |
| 8 | Tvar hlíz | Shape of tubers |
| 9 | Velikost hlíz | Size of tubers |
| 10 | Hloubka oček | Depth of eyes |
| 11 | Kvalita tvaru | Quality of shape |
| 12 | Barva dužniny | Colour of flesh |
| | Stolní hodnota | Consumer quality of tubers |
| 13 | Konzistence | Consistence |
| 14 | Moučnatost | Mealness |
| 15 | Struktura | Structure |
| 16 | Vlhkost | Moisture |
| 17 | Nedostatky v chu | Defect in taste |
| 18 | Tmavnutí | Discolour after boiling |
| 19 | Varný typ | Boiling type |

POLOPOZDNÍ AŽ POZDNÍ*[Medium-late to late]*

Tab. 17

**Mechanické poškození hlíz (%) v roce 2007
a skládkové choroby (%) v roce 2006, Lípa***[Mechanical damage of tubers (%) 2007
and storage diseases (%) 2006, Lípa]*

| Znak | Nepoškozené <i>[Undamaged]</i> | Poškoz. nad 2mm <i>[Above 2 mm]</i> | Fuzár. hniloba <i>[Fusarium spp.]</i> | Hniloby celkem <i>[Total rots]</i> |
|-------------------|-----------------------------------|--|--|---------------------------------------|
| a | 1 | 2 | 3 | 4 |
| 2550234 Samantana | 70,2 | 11,1 | 0,0 | 0,1 |
| 2550187 Marena | 86,4 | 4,5 | 0,0 | 2,3 |
| 2550101 Asterix | 90,4 | 2,4 | 0,0 | 0,0 |
| 2550083 Ornella | 83,0 | 4,9 | 0,2 | 0,2 |
| 2550283 Westamyl | 62,6 | 15,2 | 0,0 | 0,0 |
| 5076156 Marcela | 92,2 | 1,7 | 0,0 | 0,1 |
| 5076174 Amado | 44,2 | 15,5 | 1,3 | 2,7 |
| 5076176 Jelly | 90,0 | 3,7 | 0,0 | 0,0 |
| 5076239 Valfi | 49,4 | 22,9 | 0,0 | 0,0 |
| 5076750 Cecile | 58,9 | 15,0 | 0,3 | 0,7 |
| 5076751 Mozart | 92,4 | 3,5 | 0,0 | 0,2 |

POLOPOZDŇÍ AŽ POZDŇÍ*[Medium-late to late]*

Tab. 18

Aktinomycetov obecn strupovitost bramboru (9-1) v roce 2007*[Streptomyces scabies (9-1) 2007]*

| Lokalita | CAS | HOR | LIP | VYS | prmr |
|-------------------|-----|-----|-----|-----|--------|
| Prmrovno | √ | √ | √ | √ | |
| a | 1 | 2 | 3 | 4 | 5 |
| 2550234 Samantana | 9 | 7 | 8 | 7 | 7,8 |
| 2550187 Marena | 8 | 6 | 7 | 7 | 7,0 |
| 2550101 Asterix | 6 | 6 | 7 | 7 | 6,5 |
| 2550083 Ornella | 7 | 7 | 8 | 7 | 7,3 |
| 2550283 Westamyl | 7 | 4 | 6 | 7 | 6,0 |
| 2550184 Krumlov | 6 | 5 | 6 | 7 | 6,0 |
| 2550217 Kuras | 9 | 7 | 7 | 7 | 7,5 |
| 2550230 Sibul | 7 | 6 | 7 | 6 | 6,5 |
| 2550243 Apolena | 7 | 8 | 7 | 7 | 7,3 |
| 2550325 Ikar | 8 | 8 | 8 | 7 | 7,8 |
| 5075772 Sonate | 7 | 5 | 6 | 7 | 6,3 |
| 5076156 Marcela | 6 | 4 | 8 | 7 | 6,3 |
| 5076174 Amado | 7 | 6 | 7 | 7 | 6,8 |
| 5076176 Jelly | 8 | 7 | 7 | 9 | 7,8 |
| 5076239 Valfi | 5 | 4 | 4 | 7 | 5,0 |
| 5076750 Cecile | 8 | 8 | 8 | 7 | 7,8 |
| 5076751 Mozart | 8 | 8 | 8 | 7 | 7,8 |
| MD 0.05 | - | - | - | - | 1,2 |

POLOPOZDNÍ AŽ POZDNÍ

[Medium-late to late]

Tab. 19

Popisy hlíz hodnocených odrůd v roce 2007

[Description of tubers evaluated varieties 2007]

| Znak | Tvar hlíz | Barva slupky | Barva dužniny | Hloubka oček | Postavení pupku | Kvalita tvaru | Velikost hlíz | Vyrovnanost velikostí | Hladkost slupky |
|-------------------|-----------|--------------|---------------|--------------|-----------------|---------------|---------------|-----------------------|-----------------|
| Jednotka | | | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 2550234 Samantana | K | žlutá | 3,3 | 6,0 | 5,5 | 5,3 | 5,3 | 5,0 | 5,5 |
| 2550187 Marena | K | žlutá | 3,0 | 6,0 | 6,5 | 5,8 | 5,8 | 5,0 | 5,5 |
| 2550101 Asterix | KO-OV | červená | 3,0 | 6,3 | 6,5 | 6,0 | 6,0 | 5,8 | 4,0 |
| 2550083 Ornella | KO | červená | 2,3 | 6,0 | 5,5 | 5,8 | 5,8 | 6,3 | 4,3 |
| 2550283 Westamyl | K-KO | žlutá | 2,8 | 5,5 | 5,8 | 5,3 | 5,3 | 6,0 | 6,5 |
| 2550184 Krumlov | K | červená | 1,5 | 5,8 | 5,8 | 6,0 | 6,0 | 5,8 | 5,0 |
| 2550217 Kuras | K | žlutá | 1,0 | 4,0 | 4,3 | 5,8 | 5,8 | 4,3 | 5,5 |
| 2550230 Sibů | K | žlutá | 1,0 | 4,0 | 4,8 | 6,5 | 6,5 | 5,3 | 4,0 |
| 2550243 Apolena | KO | červ.strak. | 2,8 | 6,0 | 6,5 | 5,5 | 5,5 | 5,8 | 6,3 |
| 2550325 Ikar | K | žlutá | 1,3 | 3,8 | 4,0 | 5,0 | 5,0 | 4,8 | 3,0 |
| 5075772 Sonate | KO | žlutá | 3,8 | 5,8 | 6,3 | 5,8 | 5,8 | 5,8 | 5,3 |
| 5076156 Marcela | KO | žlutá | 4,3 | 6,5 | 6,0 | 6,0 | 6,0 | 5,0 | 4,8 |
| 5076174 Amado | K-KO | žlutá | 1,0 | 4,8 | 5,0 | 5,8 | 5,8 | 5,3 | 4,8 |
| 5076176 Jelly | KO-OV | žlutá | 3,8 | 6,0 | 6,5 | 6,8 | 6,8 | 6,3 | 5,8 |
| 5076239 Valfi | OV-DO | modrá | 9,0 | 5,0 | 6,0 | 5,8 | 5,8 | 6,3 | 6,0 |
| 5076750 Cecile | D | červená | 3,5 | 7,5 | 8,3 | 5,3 | 5,3 | 5,3 | 6,3 |
| 5076751 Mozart | KO | červená | 3,3 | 6,3 | 6,5 | 6,0 | 6,0 | 6,0 | 6,0 |
| MD 0.05 | - | - | 0,7 | 0,7 | 0,7 | 0,8 | 0,7 | 1,3 | 1,1 |
| Počet pokusů | - | - | 4 | 4 | 4 | 4 | 4 | 4 | 4 |

Tvar hlíz je určen poměrem délky hlízy k její šířce. Obvykle je popsán slovně takto:

[Tubers shape (100 x length/width)]

K kulovitý, KO krátce oválný, OV oválný, DO dlouze oválný, D dlouhý, VD velmi dlouhý

[K round, KO short-oval, OV oval, DO long-oval, D long, VD very long]

Barva slupky žlutá, červená, modrá, červenostrakatá

[Colour of skin yellow, red, blue, red parti-coloured]

Změna hodnocení barvy dužniny

[Change of evaluation colour of flesh]

| | | | | | |
|---------------------|-----------------------|-----------------|---------------|------------------|----------------|
| 9 = modrostrakatá | [blue parti-coloured] | 6 = červená | [red] | 3 = světle žlutá | [light yellow] |
| 8 = modrá | [blue] | 5 = tmavě žlutá | [dark yellow] | 2 = krémová | [cream] |
| 7 = červenostrakatá | [red parti-coloured] | 4 = žlutá | [yellow] | 1 = bílá | [white] |

Postavení pupku

[Shape of stem end]

9 = pupek vytažený [lanky at stem end] 3 = pupek hluboce propadlý [deeply indented at stem end]

7 = pupek rovný [straight at stem end] 1 = pupek velmi hluboce propadlý [very deeply indented at stem end]

5 = pupek slabě propadlý [slightly indented at stem end]

POLOPOZDNÍ AŽ POZDNÍ*[Medium-late to late]*

Tab. 20

Stolní hodnota - konzistence (1-9) v roce 2007*[Consumer quality of tubers - consistence (1-9) 2007]*

| Lokalita | CAS | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 |
| 2550234 Samantana | 5 | 5 | 5 | 5 | 5,0 |
| 2550187 Marena | 3 | 5 | 5 | 5 | 4,5 |
| 2550101 Asterix | 4 | 4 | 4 | 4 | 4,0 |
| 2550083 Ornella | 2 | 3 | 2 | 2 | 2,3 |
| 2550283 Westamyl | 2 | 2 | 2 | 2 | 2,0 |
| 2550184 Krumlov | - | - | - | - | - |
| 2550217 Kuras | - | - | - | - | - |
| 2550230 Sibü | - | - | - | - | - |
| 2550243 Apolena | - | - | - | - | - |
| 2550325 Ikar | - | - | - | - | - |
| 5075772 Sonate | 3 | 3 | 5 | 4 | 3,8 |
| 5076156 Marcela | 5 | 5 | 5 | 6 | 5,3 |
| 5076174 Amado | - | - | - | - | - |
| 5076176 Jelly | 5 | 5 | 5 | 5 | 5,0 |
| 5076239 Valfi | - | - | - | - | - |
| 5076750 Cecile | 8 | 8 | 7 | 7 | 7,5 |
| 5076751 Mozart | 4 | 5 | 4 | 4 | 4,3 |
| MD 0.05 | - | - | - | - | 0,8 |

Konzistence velmi měkká (1) až velmi pevná (9)

[Consistence very soft (1) very stable (9)]

Tab. 22

Stolní hodnota - vlhkost (1-9) v roce 2007*[Consumer quality of tubers - moisture (1-9) 2007]*

| Lokalita | CAS | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 |
| 2550234 Samantana | 5 | 5 | 5 | 5 | 5,0 |
| 2550187 Marena | 4 | 5 | 5 | 5 | 4,8 |
| 2550101 Asterix | 4 | 4 | 5 | 5 | 4,5 |
| 2550083 Ornella | 3 | 4 | 3 | 3 | 3,3 |
| 2550283 Westamyl | 3 | 3 | 3 | 2 | 2,8 |
| 2550184 Krumlov | - | - | - | - | - |
| 2550217 Kuras | - | - | - | - | - |
| 2550230 Sibü | - | - | - | - | - |
| 2550243 Apolena | - | - | - | - | - |
| 2550325 Ikar | - | - | - | - | - |
| 5075772 Sonate | 3 | 4 | 4 | 2 | 3,3 |
| 5076156 Marcela | 4 | 5 | 5 | 5 | 4,8 |
| 5076174 Amado | - | - | - | - | - |
| 5076176 Jelly | 5 | 5 | 5 | 5 | 5,0 |
| 5076239 Valfi | - | - | - | - | - |
| 5076750 Cecile | 5 | 5 | 5 | 5 | 5,0 |
| 5076751 Mozart | 4 | 5 | 4 | 5 | 4,5 |
| MD 0.05 | - | - | - | - | 0,7 |

Vlhkost velmi slabá (1) až velmi silná (9)

[Moisture very weak (1) very strong (9)]

Tab. 21

Stolní hodnota - moučnatost (1-9) v roce 2007*[Consumer quality of tubers - mealness (1-9) 2007]*

| Lokalita | CAS | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 |
| 2550234 Samantana | 4 | 4 | 4 | 4 | 4,0 |
| 2550187 Marena | 6 | 4 | 3 | 4 | 4,3 |
| 2550101 Asterix | 6 | 6 | 5 | 5 | 5,5 |
| 2550083 Ornella | 8 | 7 | 8 | 8 | 7,8 |
| 2550283 Westamyl | 8 | 9 | 9 | 9 | 8,8 |
| 2550184 Krumlov | - | - | - | - | - |
| 2550217 Kuras | - | - | - | - | - |
| 2550230 Sibü | - | - | - | - | - |
| 2550243 Apolena | - | - | - | - | - |
| 2550325 Ikar | - | - | - | - | - |
| 5075772 Sonate | 7 | 7 | 5 | 8 | 6,8 |
| 5076156 Marcela | 5 | 5 | 4 | 4 | 4,5 |
| 5076174 Amado | - | - | - | - | - |
| 5076176 Jelly | 4 | 3 | 4 | 3 | 3,5 |
| 5076239 Valfi | - | - | - | - | - |
| 5076750 Cecile | 2 | 2 | 2 | 2 | 2,0 |
| 5076751 Mozart | 6 | 4 | 6 | 5 | 5,3 |
| MD 0.05 | - | - | - | - | 1,1 |

Moučnatost velmi slabá (1) až velmi silná (9)

[Mealness very weak (1) very strong (9)]

Tab. 23

Stolní hodnota - tmavnutí (1-9) v roce 2007*[Consumer quality of tubers - discolour after boiling (1-9) 2007]*

| Lokalita | CAS | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 |
| 2550234 Samantana | 2 | 4 | 2 | 3 | 2,8 |
| 2550187 Marena | 3 | 3 | 3 | 2 | 2,8 |
| 2550101 Asterix | 4 | 5 | 3 | 3 | 3,8 |
| 2550083 Ornella | 7 | 7 | 7 | 6 | 6,8 |
| 2550283 Westamyl | 7 | 6 | 7 | 5 | 6,3 |
| 2550184 Krumlov | - | - | - | - | - |
| 2550217 Kuras | - | - | - | - | - |
| 2550230 Sibü | - | - | - | - | - |
| 2550243 Apolena | - | - | - | - | - |
| 2550325 Ikar | - | - | - | - | - |
| 5075772 Sonate | 3 | 5 | 3 | 3 | 3,5 |
| 5076156 Marcela | 3 | 4 | 4 | 2 | 3,3 |
| 5076174 Amado | - | - | - | - | - |
| 5076176 Jelly | 2 | 3 | 2 | 2 | 2,3 |
| 5076239 Valfi | - | - | - | - | - |
| 5076750 Cecile | 2 | 3 | 3 | 3 | 2,8 |
| 5076751 Mozart | 3 | 4 | 3 | 3 | 3,3 |
| MD 0.05 | - | - | - | - | 0,9 |

Tmavnutí po uvaření velmi slabé (1) až velmi silné (9)

[Discolour after boiling very weak (1) very strong (9)]

POLOPOZDŇNÍ AŽ POZDŇNÍ

[Medium-late to late]

Tab. 24

Stolní hodnota - struktura (3-7) v roce 2007

[Consumer quality of tubers - structure (3-7) 2007]

| Lokalita | CAS | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 |
| 2550234 Samantana | 5 | 5 | 4 | 5 | 4,8 |
| 2550187 Marena | 5 | 4 | 4 | 5 | 4,5 |
| 2550101 Asterix | 6 | 6 | 6 | 6 | 6,0 |
| 2550083 Ornella | 7 | 6 | 7 | 7 | 6,8 |
| 2550283 Westamyl | 7 | 7 | 7 | 7 | 7,0 |
| 2550184 Krumlov | - | - | - | - | - |
| 2550217 Kuras | - | - | - | - | - |
| 2550230 Sibú | - | - | - | - | - |
| 2550243 Apolena | - | - | - | - | - |
| 2550325 Ikar | - | - | - | - | - |
| 5075772 Sonate | 7 | 7 | 6 | 7 | 6,8 |
| 5076156 Marcela | 6 | 5 | 5 | 5 | 5,3 |
| 5076174 Amado | - | - | - | - | - |
| 5076176 Jelly | 4 | 4 | 4 | 4 | 4,0 |
| 5076239 Valfi | - | - | - | - | - |
| 5076750 Cecile | 3 | 3 | 3 | 3 | 3,0 |
| 5076751 Mozart | 6 | 5 | 6 | 6 | 5,8 |
| MD 0.05 | - | - | - | - | 0,5 |

Struktura jemná (3) až hrubá (7)

[Structure fine (3) rough(7)]

Tab. 26

Stolní hodnota - stabilita kvality (1-9) v roce 2007

[Consumer quality of tubers - stability (1-9) 2007]

| Lokalita | CAS | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 |
| 2550234 Samantana | 8 | 8 | 8 | 8 | 8,0 |
| 2550187 Marena | 8 | 7 | 8 | 7 | 7,5 |
| 2550101 Asterix | 7 | 8 | 6 | 8 | 7,3 |
| 2550083 Ornella | 9 | 8 | 9 | 9 | 8,8 |
| 2550283 Westamyl | 9 | 8 | 9 | 9 | 8,8 |
| 2550184 Krumlov | - | - | - | - | - |
| 2550217 Kuras | - | - | - | - | - |
| 2550230 Sibú | - | - | - | - | - |
| 2550243 Apolena | - | - | - | - | - |
| 2550325 Ikar | - | - | - | - | - |
| 5075772 Sonate | 8 | 7 | 7 | 8 | 7,5 |
| 5076156 Marcela | 5 | 6 | 7 | 7 | 6,3 |
| 5076174 Amado | - | - | - | - | - |
| 5076176 Jelly | 7 | 8 | 8 | 8 | 7,8 |
| 5076239 Valfi | - | - | - | - | - |
| 5076750 Cecile | 8 | 7 | 8 | 7 | 7,5 |
| 5076751 Mozart | 6 | 6 | 6 | 7 | 6,3 |
| MD 0.05 | - | - | - | - | 0,9 |

Stabilita kvality velmi nízká (1) až velmi vysoká (9)

[Stability of quality very low (1) very high (9)]

Varný typ A - do salátů, jako příloha

Varný typ B - pro přípravu jídel všeho druhu,
jako příloha

Varný typ C - především pro přípravu těst a kaší

- = odrůda pro zpracování

* = odrůda nespĺnila požadavky pro zařazení do varného typu

Tab. 25

Stolní hodnota - nedostatky v chuti (1-9) v roce 2007

[Consumer quality of tubers - defect in taste (1-9) 2007]

| Lokalita | CAS | HOR | LIP | VYS | průměr |
|-------------------|-----|-----|-----|-----|--------|
| Průměrováno | ✓ | ✓ | ✓ | ✓ | |
| a | 1 | 2 | 3 | 4 | 5 |
| 2550234 Samantana | 2 | 4 | 3 | 4 | 3,3 |
| 2550187 Marena | 4 | 4 | 3 | 4 | 3,8 |
| 2550101 Asterix | 5 | 5 | 4 | 5 | 4,8 |
| 2550083 Ornella | 8 | 7 | 8 | 8 | 7,8 |
| 2550283 Westamyl | 8 | 8 | 8 | 8 | 8,0 |
| 2550184 Krumlov | - | - | - | - | - |
| 2550217 Kuras | - | - | - | - | - |
| 2550230 Sibú | - | - | - | - | - |
| 2550243 Apolena | - | - | - | - | - |
| 2550325 Ikar | - | - | - | - | - |
| 5075772 Sonate | 4 | 6 | 4 | 6 | 5,0 |
| 5076156 Marcela | 4 | 5 | 4 | 6 | 4,8 |
| 5076174 Amado | - | - | - | - | - |
| 5076176 Jelly | 3 | 4 | 4 | 4 | 3,8 |
| 5076239 Valfi | - | - | - | - | - |
| 5076750 Cecile | 2 | 3 | 4 | 3 | 3,0 |
| 5076751 Mozart | 4 | 3 | 5 | 4 | 4,0 |
| MD 0.05 | - | - | - | - | 1,0 |

Nedostatky v chuti nepatrné (1) až velmi silné (9)

[Defect in taste slight (1) very strong (9)]

Tab. 27

Stolní hodnota v roce 2007

[Consumer quality of tubers 2007]

| Znak | Varný typ (A-C) [Boiling type (A-C)] |
|-------------------|---|
| a | 1 |
| 2550234 Samantana | B |
| 2550187 Marena | B |
| 2550101 Asterix | BC |
| 2550083 Ornella | - |
| 2550283 Westamyl | - |
| 2550184 Krumlov | - |
| 2550217 Kuras | - |
| 2550230 Sibú | - |
| 2550243 Apolena | - |
| 2550325 Ikar | - |
| 5075772 Sonate | C |
| 5076156 Marcela | B |
| 5076174 Amado | - |
| 5076176 Jelly | B |
| 5076239 Valfi | - |
| 5076750 Cecile | AB |
| 5076751 Mozart | BC |

[Boiling type A - for salad use, as a side dish]

[Boiling type B - for making meals of all kinds,
as a side dish]

[Boiling type C - mainly for making dough and purée]

[- = variety for production of chips, pommes-frites and starch]

[* = variety did not fulfil categorization requirements for boiling type]

POLOPOZDŇÍ AŽ POZDŇÍ

[Medium-late to late]

Tab. 28

Vhodnost hlíz k mytí v roce 2007, Lípá - skladování volně na přepravce

[Suitability of tubers for the washing 2007, Lípá - storage laid on a tray]

Hodnocení: a) za 24 hodin b) za 4 dny c) za 7 dní d) za 14 dní

[Evaluation: a) after one day b) after four days c) after seven days d) after fourteen days]

| Znak | Hladkost slupky | Vločkovitost hlíz | Povr. nekrotická kroužkovitost hlíz | Stříbřitost slupky | Pevnost slupky | Změna barvy oloup. hlíz | Zelenání slupky hlíz | Zelenání dužniny hlíz | Klíčení hlíz | Hniloby celkem |
|-------------------|--------------------|----------------------|--|-----------------------|-------------------|----------------------------|-------------------------|--------------------------|-----------------|-------------------|
| Hodnocení | a | a | a | a d | a | b | b c | d | d | d |
| Jednotka | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | 9-1 | % |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2550234 Samantana | 5 | 9 | 9 | 7 1 | 9 | 9 | 9 7 | 9 | 3 | 0 |
| 2550187 Marena | 6 | 9 | 9 | 7 3 | 8 | 9 | 9 9 | 7 | 1 | 0 |
| 2550101 Asterix | 5 | 9 | 9 | 5 1 | 8 | 7 | - - | 9 | 3 | 0 |
| 2550083 Ornella | x | x | x | x x | x | x | x x | x | x | x |
| 2550283 Westamyl | x | x | x | x x | x | x | x x | x | x | x |
| 2550184 Krumlov | x | x | x | x x | x | x | x x | x | x | x |
| 2550217 Kuras | x | x | x | x x | x | x | x x | x | x | x |
| 2550230 Sibú | x | x | x | x x | x | x | x x | x | x | x |
| 2550243 Apolena | 5 | 9 | 9 | 5 1 | 5 | 5 | 9 9 | 5 | 2 | 0 |
| 2550325 Ikar | x | x | x | x x | x | x | x x | x | x | x |
| 5075772 Sonate | 5 | 9 | 9 | 5 1 | 8 | 7 | 7 7 | 7 | 2 | 0 |
| 5076156 Marcela | 5 | 9 | 9 | 3 1 | 8 | 5 | 9 5 | 7 | 1 | 0 |
| 5076174 Amado | x | x | x | x x | x | x | x x | x | x | x |
| 5076176 Jelly | 7 | 9 | 9 | 7 5 | 9 | 9 | 9 9 | 9 | 2 | 0 |
| 5076239 Valfi | 5 | 9 | 9 | 3 1 | 8 | 9 | - - | - | 1 | 0 |
| 5076750 Cecile | 5 | 9 | 9 | 7 5 | 8 | 9 | - - | 9 | 3 | 0 |
| 5076751 Mozart | 6 | 9 | 9 | 6 3 | 8 | 5 | - - | 9 | 5 | 0 |
| 2550072 Panda | x | x | x | x x | x | x | x x | x | x | x |
| 2550031 Desirée | 6 | 9 | 9 | 5 1 | 9 | 9 | - - | 7 | 1 | 0 |
| 2550009 Nicola | 6 | 9 | 1 | 5 3 | 6 | 5 | 7 7 | 7 | 3 | 0 |
| 2550050 Amylex | x | x | x | x x | x | x | x x | x | x | x |

Klíčení hlíz

[Sprouting of tubers]

9 = < 4 cm 6 = 1,1 - 1,5 cm 3 = 0,1 - 0,3 cm

8 = 3,1 - 4 cm 5 = 0,6 - 1 cm 2 = probuzené [dormancy broken]

7 = 1,6 - 3 cm 4 = 0,4 - 0,5 cm 1 = nenaklíčené [not sprouted]

- = červená slupka

[- = Red skin]

x = odrůda pro zpracování

[x = variety for production of chips, pommes-frites and starch]

POLOPOZDŇÍ AŽ POZDŇÍ

[Medium-late to late]

Tab. 29

Vhodnost hlíz k mytí v roce 2007, Lípa - skladování v originální uzavřené, průsvitné folii s větracími otvory

[Suitability of tubers for the washing 2007, Lípa - storage in an original sealed, perforated, transparent film]

Hodnocení: a) za 24 hodin b) za 4 dny c) za 7 dní d) za 14 dní
[Evaluation: a) after one day b) after four days c) after seven days d) after fourteen days]

| Znak | Stříbřitost slupky | | Pevnost slupky | Změna barvy olup. hlíz | Zelenání slupky hlíz | | Zelenání dužniny hlíz | Klíčení hlíz | Hniloby celkem |
|-------------------|--------------------|---|----------------|------------------------|----------------------|---|-----------------------|--------------|----------------|
| Hodnocení | a | d | a | b | b | c | d | d | d |
| Jednotka | 9-1 | | 9-1 | 9-1 | 9-1 | | 9-1 | 9-1 | % |
| a | 1 | 2 | 3 | 3 | 4 | | 5 | 6 | 7 |
| 2550234 Samantana | 7 | 1 | 9 | 9 | 9 | 9 | 7 | 3 | 0 |
| 2550187 Marena | 7 | 1 | 8 | 9 | 9 | 9 | 7 | 1 | 0 |
| 2550101 Asterix | 5 | 1 | 8 | 7 | - | - | 7 | 5 | 0 |
| 2550083 Ornella | x | x | x | x | x | x | x | x | x |
| 2550283 Westamyl | x | x | x | x | x | x | x | x | x |
| 2550184 Krumlov | x | x | x | x | x | x | x | x | x |
| 2550217 Kuras | x | x | x | x | x | x | x | x | x |
| 2550230 Sibú | x | x | x | x | x | x | x | x | x |
| 2550243 Apolena | 5 | 3 | 5 | 5 | 9 | 9 | 7 | 3 | 0 |
| 2550325 Ikar | x | x | x | x | x | x | x | x | x |
| 5075772 Sonate | 5 | 3 | 8 | 9 | 9 | 9 | 7 | 3 | 0 |
| 5076156 Marcela | 3 | 1 | 8 | 5 | 9 | 7 | 7 | 2 | 0 |
| 5076174 Amado | x | x | x | x | x | x | x | x | x |
| 5076176 Jelly | 7 | 5 | 9 | 9 | 9 | 9 | 9 | 3 | 0 |
| 5076239 Valfi | 3 | 1 | 8 | 9 | - | - | - | 1 | 0 |
| 5076750 Cecile | 7 | 5 | 8 | 9 | - | - | 9 | 4 | 0 |
| 5076751 Mozart | 6 | 3 | 8 | 5 | - | - | 9 | 4 | 0 |
| 2550072 Panda | x | x | x | x | x | x | x | x | x |
| 2550031 Desirée | 5 | 1 | 9 | 9 | - | - | 7 | 1 | 0 |
| 2550009 Nicola | 5 | 3 | 6 | 5 | 9 | 9 | 7 | 3 | 0 |
| 2550050 Amylex | x | x | x | x | x | x | x | x | x |

Klíčení hlíz

[Sprouting of tubers]

9 = < 4 cm

6 = 1,1 - 1,5 cm

3 = 0,1 - 0,3 cm

8 = 3,1 - 4 cm

5 = 0,6 - 1 cm

2 = probuzené

[dormancy broken]

7 = 1,6 - 3 cm

4 = 0,4 - 0,5 cm

1 = nenaklíčené

[not sprouted]

- = červená slupka

[- = Red skin]

x = odrůda pro zpracování

[x = variety for production of chips, pommés-frites and starch]

POLOPOZDNÍ AŽ POZDNÍ*[Medium-late to late]*

Tab. 30

Jakost výrobků (9-1) v roce 2007*[Quality of products (9-1) 2007]*

| Znak Lokalita | Lupinky-barva | | Hraničky-barva | |
|-------------------|---------------|-----|----------------|-----|
| | CAS | LIP | CAS | LIP |
| a | 1 | 2 | 3 | 4 |
| 2550234 Samantana | 4 | 9 | 4 | 4 |
| 2550187 Marena | 9 | 9 | 8 | 8 |
| 2550101 Asterix | 7 | 7 | 5 | 8 |
| 2550083 Ornella | 8 | 8 | 7 | 6 |
| 2550283 Westamyl | 9 | 8 | 6 | 8 |
| 5076156 Marcela | 3 | 8 | 5 | 6 |
| 5076174 Amado | 6 | 8 | 5 | 5 |
| 5076176 Jelly | 6 | 7 | 7 | 7 |
| 5076239 Valfi | m | m | m | m |
| 5076750 Cecile | 7 | 6 | 3 | 6 |
| 5076751 Mozart | 4 | 5 | 5 | 8 |

m = modrostrakatá barva dužniny

[m=blue parti-coloured flesh]

Tab. 31

Jakost výrobků (%) v roce 2007, Lípa*[Quality of products (%) 2007, Lípa]*

| Znak | Sušina | Cukry | Redukující cukry | N látky |
|-------------------|--------|-------|---------------------|---------|
| | 1 | 2 | 3 | 4 |
| a | 1 | 2 | 3 | 4 |
| 2550234 Samantana | 21,26 | 0,68 | 0,31 | 2,58 |
| 2550187 Marena | 21,78 | 0,39 | 0,11 | 2,72 |
| 2550101 Asterix | 24,36 | 0,48 | 0,27 | 2,70 |
| 2550083 Ornella | 26,91 | 0,46 | 0,11 | 2,88 |
| 2550283 Westamyl | 29,44 | 0,34 | 0,17 | 2,92 |
| 5076156 Marcela | 22,36 | 0,41 | 0,11 | 2,58 |
| 5076174 Amado | 27,45 | 0,65 | 0,19 | 2,56 |
| 5076176 Jelly | 22,43 | 0,29 | 0,14 | 2,51 |
| 5076239 Valfi | 21,41 | 0,36 | 0,18 | 2,50 |
| 5076750 Cecile | 20,75 | 0,67 | 0,24 | 2,38 |
| 5076751 Mozart | 23,83 | 0,29 | 0,06 | 2,66 |

POLOPOZDNÍ AŽ POZDNÍ

[Medium-late to late]

Tab. 32

Barevné změny syrových hlíz (9-1)

[Colour change of fresh tubers (9-1)]

| Znak | Šednutí dužniny [Black spot] | Změna barvy syrových kaší po [Colour change after] | | | | | | | | |
|-------------------|---------------------------------|---|---------|---------|--------|---------|---------|--------|---------|---------|
| | | 1 min. | 15 min. | 30 min. | 1 min. | 15 min. | 30 min. | 1 min. | 15 min. | 30 min. |
| Rok | 2006 | 2007 | | | | | | | | |
| Lokalita | LIP | CAS | | | LIP | | | průměr | | |
| Průměrováno | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2550234 Samantana | 6 | 4 | 3 | 3 | 4 | 3 | 3 | 4,0 | 3,0 | 3,0 |
| 2550187 Marena | 8 | 5 | 5 | 5 | 8 | 7 | 7 | 6,5 | 6,0 | 6,0 |
| 2550101 Asterix | 6 | 6 | 6 | 5 | 6 | 5 | 5 | 6,0 | 5,5 | 5,0 |
| 2550083 Ornella | 6 | 4 | 3 | 2 | 4 | 2 | 2 | 4,0 | 2,5 | 2,0 |
| 2550283 Westamyl | 1 | 9 | 7 | 3 | 9 | 5 | 3 | 9,0 | 6,0 | 3,0 |
| 5076156 Marcela | 5 | 6 | 3 | 2 | 9 | 5 | 2 | 7,5 | 4,0 | 2,0 |
| 5076174 Amado | 5 | 5 | 5 | 5 | 6 | 5 | 5 | 5,5 | 5,0 | 5,0 |
| 5076176 Jelly | 9 | 9 | 7 | 7 | 9 | 7 | 7 | 9,0 | 7,0 | 7,0 |
| 5076239 Valfi | 8 | 2 | 1 | 1 | 2 | 1 | 1 | 2,0 | 1,0 | 1,0 |
| 5076750 Cecile | 5 | 5 | 5 | 5 | 9 | 7 | 7 | 7,0 | 6,0 | 6,0 |
| 5076751 Mozart | 7 | 9 | 7 | 5 | 9 | 7 | 5 | 9,0 | 7,0 | 5,0 |
| MD 0.05 | - | - | - | - | - | - | - | 2,0 | 2,0 | 2,0 |

Barevné změny syrových kaší

[Colour change of fresh tubers]

9 = bez barevných změn

8 = velmi slabé barevné změny

7 = světle růžová nebo světle oranžová

6 = světle šedá

5 = růžová nebo šedá

4 = špinavě šedohnědá

3 = červenohnědá

2 = tmavě červenohnědá

1 = tmavě šedá až černá

[without colour change]

[very weak colour change]

[light rose or light orange]

[light grey]

[rose or grey]

[dirty grey-brown]

[red-brown]

[dark red-brown]

[dark grey to black]

POLOPOZDNÍ AŽ POZDNÍ*[Medium-late to late]*

Tab. 33

Obsah dusičnanů a glykoalkaloidů v hlízách brambor v roce 2006*[Nitrate and glycoalkaloids content in potatoes tubers 2006]*

| Znak | | NO ₃ | | Glykoalkaloidy | |
|----------|-----------|---------------------|-----|---------------------|-----|
| Jednotka | | mg.kg ⁻¹ | | mg.kg ⁻¹ | |
| Lokalita | | CAS | LIP | CAS | LIP |
| a | | 1 | 2 | 3 | 4 |
| 2550234 | Samantana | 49 | 68 | 62 | 52 |
| 2550187 | Marena | 55 | 61 | 56 | 91 |
| 2550101 | Asterix | 59 | 68 | 115 | 140 |
| 2550083 | Ornella | 55 | 80 | 82 | 100 |
| 2550283 | Westamyl | 52 | 51 | 65 | 82 |
| 5076156 | Marcela | 43 | 80 | 126 | 143 |
| 5076174 | Amado | 43 | 57 | 100 | 196 |
| 5076176 | Jelly | 62 | 54 | 59 | 95 |
| 5076239 | Valfi | 62 | 72 | 72 | 95 |
| 5076750 | Cecile | 62 | 94 | 60 | 99 |
| 5076751 | Mozart | 70 | 119 | 63 | 114 |

POLOPOZDNÍ AŽ POZDNÍ

[Medium-late to late]

Tab. 34

Významné hospodářské vlastnosti v roce 2007

[The important economic qualities 2007]

| Znak | Výnos hlíz | Podíl tržních hlíz | Škrobnatost | Vegetační doba | Fyziologická zralost | Plíseň bramb. na nati neoš. fung. | Virové choroby P1 -Elisa test | Aktinomycetová obecná strupovitost | Mech. pošk. hlíz nad 2 mm |
|-----------------------------------|------------|--------------------|-------------|----------------|----------------------|-----------------------------------|-------------------------------|------------------------------------|---------------------------|
| Jednotka | % | % | % | dny | 9-1 | 9-1 | % | 9-1 | % |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 2550234 Samantana | 116,4 | 86,5 | 16,1 | 158 | 7,4 | 7,8 | 3 | 7,8 | 11,1 |
| 2550187 Marena | 84,8 | 80,9 | 16,3 | 153 | 8,0 | 7,3 | 17 | 7,0 | 4,5 |
| 2550101 Asterix | 106,6 | 88,9 | 18,4 | 154 | 8,5 | 6,3 | 80 | 6,5 | 2,4 |
| 2550083 Ornella | 88,5 | 89,9 | 21,3 | 156 | 7,5 | 7,8 | 10 | 7,3 | 4,9 |
| 2550283 Westamyl | 103,7 | 91,7 | 22,9 | 152 | 7,5 | 8,0 | 33 | 6,0 | 15,2 |
| 2550184 Krumlov | 105,1 | 74,3 | 20,8 | 163 | 7,4 | 8,3 | 25 | 6,0 | x |
| 2550217 Kuras | 115,1 | 73,8 | 21,2 | 166 | 5,7 | 9,0 | 5 | 7,5 | x |
| 2550230 Sibú | 119,0 | 67,1 | 19,9 | 159 | 8,0 | 8,0 | 0 | 6,5 | x |
| 2550243 Apolena | 91,2 | 94,5 | 21,1 | 155 | 7,5 | 7,8 | 17 | 7,3 | x |
| 2550325 Ikar | 82,6 | 86,8 | 22,7 | 164 | 7,0 | 8,8 | 7 | 7,8 | x |
| 5075772 Sonate | 99,7 | 86,4 | 18,8 | 155 | 8,0 | 7,0 | 25 | 6,3 | x |
| 5076156 Marcela | 101,7 | 85,4 | 16,7 | 161 | 7,4 | 7,8 | 3 | 6,3 | 1,7 |
| 5076174 Amado | 108,2 | 88,5 | 19,8 | 161 | 7,2 | 8,0 | 17 | 6,8 | 15,5 |
| 5076176 Jelly | 100,2 | 82,0 | 16,2 | 153 | 8,0 | 8,0 | 18 | 7,8 | 3,7 |
| 5076239 Valfi | 73,2 | 96,2 | 16,4 | 144 | 9,0 | 6,8 | 98 | 5,0 | 22,9 |
| 5076750 Cecile | 105,3 | 83,1 | 14,7 | 149 | 9,0 | 6,8 | 50 | 7,8 | 15,0 |
| 5076751 Mozart | 93,7 | 85,3 | 15,9 | 148 | 9,0 | 7,3 | 35 | 7,8 | 3,5 |
| Průměr SSRO(*) t.ha ⁻¹ | 52,40 | - | - | - | - | - | - | - | - |
| Počet pokusů | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 4 | 2 |

x = odrůdy nebyly zkoušeny

x = not tested varieties

POLOPOZDNÍ AŽ POZDNÍ

[Medium-late to late]

Tab. 35

Významné hospodářské vlastnosti v roce 2007

[The important economic qualities 2007]

| Znak Jednotka | Tvar hlíz | Velikost hlíz | Kvalita tvaru | Barva dužniny | Stolní hodnota | | | | Barva | | | |
|-------------------|-----------|---------------|---------------|---------------|----------------|-----------------------|----------|-----------|---------|-----|----------|-----|
| | | | | | Vlhkost | Nedostatky v chuti | Tmavnutí | Varný typ | Lupínky | | Hranolky | |
| | | | | | | | | | CAS | LIP | CAS | LIP |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 2550234 Samantana | K | 5,3 | 5,3 | 3,3 | 5,0 | 3,3 | 2,8 | B | 4 | 9 | 4 | 4 |
| 2550187 Marena | K | 5,8 | 5,8 | 3,0 | 4,8 | 3,8 | 2,8 | B | 9 | 9 | 8 | 8 |
| 2550101 Asterix | KO-OV | 6,0 | 6,0 | 3,0 | 4,5 | 4,8 | 3,8 | BC | 7 | 7 | 5 | 8 |
| 2550083 Ornella | KO | 5,8 | 5,8 | 2,3 | 3,3 | 7,8 | 6,8 | - | 8 | 8 | 7 | 6 |
| 2550283 Westamyl | K-KO | 5,3 | 5,3 | 2,8 | 2,8 | 8,0 | 6,3 | - | 9 | 8 | 6 | 8 |
| 2550184 Krumlov | K | 6,0 | 6,0 | 1,5 | - | - | - | - | x | x | x | x |
| 2550217 Kuras | K | 5,8 | 5,8 | 1,0 | - | - | - | - | x | x | x | x |
| 2550230 Sibü | K | 6,5 | 6,5 | 1,0 | - | - | - | - | x | x | x | x |
| 2550243 Apolena | KO | 5,5 | 5,5 | 2,8 | - | - | - | - | x | x | x | x |
| 2550325 Ikar | K | 5,0 | 5,0 | 1,3 | - | - | - | - | x | x | x | x |
| 5075772 Sonate | KO | 5,8 | 5,8 | 3,8 | 3,3 | 5,0 | 3,5 | C | x | x | x | x |
| 5076156 Marcela | KO | 6,0 | 6,0 | 4,3 | 4,8 | 4,8 | 3,3 | B | 3 | 8 | 5 | 6 |
| 5076174 Amado | K-KO | 5,8 | 5,8 | 1,0 | - | - | - | - | 6 | 8 | 5 | 5 |
| 5076176 Jelly | KO-OV | 6,8 | 6,8 | 3,8 | 5,0 | 3,8 | 2,3 | B | 6 | 7 | 7 | 7 |
| 5076239 Valfi | OV-DO | 5,8 | 5,8 | 9,0 | - | - | - | - | m | m | m | m |
| 5076750 Cecile | D | 5,3 | 5,3 | 3,5 | 5,0 | 3,0 | 2,8 | AB | 7 | 6 | 3 | 6 |
| 5076751 Mozart | KO | 6,0 | 6,0 | 3,3 | 4,5 | 4,0 | 3,3 | BC | 4 | 5 | 5 | 8 |
| Počet pokusů | - | 4 | 4 | 4 | 4 | 4 | 4 | 4 | - | - | - | - |

x = odrůdy nebyly zkoušeny

- = odrůda pro zpracování

m = modrostrakatá barva dužniny

[x = not tested varieties]

[- = variety for production of chips, pommes-frites and starch]

[m=blue parti-coloured flesh]

POLOPOZDNÍ AŽ POZDNÍ

[Medium-late to late]

Tab. 36

Významné hospodářské vlastnosti odrůd v roce 2007 - Lipa

[The important economic qualities varieties 2007 - Lipa]

| Znak | Výnos hlíz | Podíl tržních hlíz | Škrobnatost | Vegetační doba | Fyziologická zralost | Počet hlíz pod trsem | Aktinomycetová obecná strupovitost | Tvar hlíz | Velikost hlíz | Hloubka oček | Kvalita tvaru | Barva dužniny | Stolní hodnota | | | | | | |
|-----------------------------------|------------|--------------------|-------------|----------------|----------------------|----------------------|------------------------------------|-----------|---------------|--------------|---------------|---------------|----------------|------------|-----------|---------|--------------------|----------|-----------|
| | | | | | | | | | | | | | Konzistence | Moučnatost | Struktura | Vlhkost | Nedostatky v chuti | Tmavnutí | Varný typ |
| Jednotka | % | % | % | dny | 9-1 | ks | 9-1 | | 9-1 | 9-1 | 9-1 | 9-1 | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | 1-9 | A-C |
| a | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 2550234 Samantana* | 117,1 | 85,1 | 14,2 | 159 | 7,7 | 20 | 8 | K | 5 | 6 | 5 | 4 | 5 | 4 | 4 | 5 | 3 | 2 | B |
| 2550187 Marena* | 80,7 | 85,6 | 15,5 | 137 | 9,0 | 12 | 7 | K | 5 | 6 | 6 | 2 | 5 | 3 | 4 | 5 | 3 | 3 | B |
| 2550101 Asterix* | 108,3 | 96,3 | 16,9 | 144 | 9,0 | 12 | 7 | KO-OV | 6 | 6 | 7 | 3 | 4 | 5 | 6 | 5 | 4 | 3 | BC |
| 2550083 Ornella* | 91,4 | 91,2 | 19,1 | 145 | 9,0 | 13 | 8 | KO | 5 | 6 | 6 | 1 | 2 | 8 | 7 | 3 | 8 | 7 | - |
| 2550283 Westamyl* | 102,4 | 94,6 | 21,2 | 140 | 9,0 | 15 | 6 | K-KO | 5 | 5 | 5 | 2 | 2 | 9 | 7 | 3 | 8 | 7 | - |
| 2550072 Panda | 94,1 | 93,9 | 17,3 | 138 | 9,0 | 7 | 8 | KO | 6 | 5 | 5 | 3 | - | - | - | - | - | - | - |
| 2550031 Desirée | 94,9 | 90,9 | 14,4 | 138 | 9,0 | 10 | 4 | KO | 6 | 5 | 5 | 2 | 5 | 4 | 4 | 5 | 5 | 4 | B |
| 2550009 Nicola | 89,0 | 89,9 | 14,9 | 138 | 9,0 | 12 | 7 | OV | 5 | 7 | 7 | 3 | 7 | 2 | 3 | 5 | 3 | 3 | AB |
| 2550050 Amylex | 80,0 | 93,0 | 22,1 | 156 | 8,0 | 11 | 6 | OV | 5 | 5 | 5 | 1 | - | - | - | - | - | - | - |
| Průměr SSRO(*) t.ha ⁻¹ | 41,63 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

- = odrůda pro zpracování

* = odrůda nesplnila požadavky pro zařazení do varného typu

[- = variety for production of chips, pommes-frites and starch]

[* = variety did not fulfill categorization requirements for boiling type]