

| GLKS | Sorte/Akzession | Land/Jahr | Nutz. | Reife. | Blüte. | Knolle. | Schale. | Fleisch. | Augen. | Geschm. | Koch. |
|-------|---------------------------|--------------|-----------|----------|--------|---------|---------|----------|-----------|---------|---------|
| GLKS | variety/accession | country/year | utilizat. | maturity | flower | shape | skin | flesh | eye depth | taste | cooking |
| 10110 | A 1 | DEU | | 3 | 3;1 | 5 | 8 | 5 | 5 | | |
| 12498 | Adagin | unbekannt | | | | 5 | 8 | 5 | 7 | | |
| 11228 | Aguti | DEU 1977 | ST | 2 | 3 | 6 | 8 | 5 | 8 | 6 | BC |
| 11231 | Alamo | USA 1967 | SP | 5 | 1 | 5 | 8 | 1 | 7 | 7 | AB |
| 12682 | Alma | unbekannt | | | | 6 | 7 | 5 | 6 | | |
| 10902 | Amsel | DEU 1956 | SP | 6 | 1 | 5 | 8 | 5 | 5 | 6 | B |
| 11249 | Amyl | CZE 1971 | ST | 3 | 3;1 | 4 | 5;3 | 2 | 3 | | |
| 10937 | Andra | DEU 1987 | SP | 9 | 6;1 | 3 | 8;3 | 4 | 5 | 7 | BC |
| 12474 | Angelner Tannenzapfen | DEU | | | | 9 | 5 | 5 | 5 | 6 | B |
| 10234 | Aquila | DEU 1942 | UNI | 4 | 3;1 | 5 | 8 | 5 | 4 | 6 | BC |
| 10244 | Arche Noah "gelb" | CHE | | | | 4 | 7 | 3 | 7 | | |
| 10247 | Arche Noah "rot" | AUT | | | | 4 | 4 | 5 | 7 | | |
| 12516 | Arcona (alt) | unbekannt | | | | 2 | 6 | 2 | 2 | | |
| 10987 | Arran Consul | GBR 1925 | SP | 3 | 1 | 5 | 8 | 2 | 5 | 6 | BC |
| 11268 | Artana | NLD 1990 | ST | 1 | 3 | 5 | 8 | 2 | 7 | | |
| 11274 | Assia | DEU 1980 | ST | 4 | 1 | 5 | 7 | 6 | 3 | | CD |
| 12004 | Assuan Market | EGY | | 4 | | 6 | 8 | 4 | 7 | | |
| 10888 | Axilia | DEU 1965 | SP | 8 | 1 | 3 | 8 | 4 | 5 | 7 | BC |
| 11034 | Bamberger Hörnchen | DEU | SP | 1 | 1 | 9 | 5 | 4 | 3 | 6 | B |
| 11289 | Barbara | DEU 1982 | SP | 5 | 1 | 5 | 8;2 | 4 | 5 | 6 | B |
| 11289 | Barbara | DEU 1982 | SP | 5 | 1 | 5 | 8;2 | 5 | 5 | 6 | B |
| 12022 | Bell's Purple | USA | | 4 | | 6 | 1 | 2 | 6 | 6 | C |
| 11301 | Berolina | DEU 1977 | SP | 7 | 1 | 4 | 8 | 4 | 7 | 7 | B |
| 11303 | Beryl | POL 1979 | SP | 5 | 1 | 4 | 8 | 2 | 5 | 6 | BC |
| 11307 | Bionta | AUT 1992 | SPV | 1 | 6 | 4 | 8 | 4 | 7 | 6 | B |
| 11308 | Birgit (1979) | DEU 1979 | SP | 7 | 1 | 3 | 8 | 4 | 7 | 7 | B |
| 11704 | Blanchard | FRA 1849 | SP | 5 | 7 | 4 | 5;3 | 1 | 7 | 6 | BC |
| 12257 | Blaue Mauritius | unbekannt | | | 5 | 5 | v | v;1 | 5 | 6 | B |
| 11038 | Blue Christie | USA 1885 | SP | 4 | | 4 | 1 | 1 | 3 | 5 | C |
| 10239 | Bölzigs Gelbblühende | DEU | SP | 3 | (8) | 5 | 8 | 2 | 5 | 4 | AB |
| 10016 | Bona | DEU 1944 | SP | 5 | 1 | 4 | 8 | 5 | 7 | 7 | |
| 10249 | BRA C 112 | DEU 1940 | | 5 | 1 | 3 | 8 | 2 | 5 | 6 | BC |
| 10251 | BRA C 615/41 | DEU | | 5 | 6;1 | 3 | 8 | 2 | 5 | | |
| 10264 | BRA D 594 | DEU | | 5 | | 4 | 8 | 3 | 7 | | |
| 11316 | Brava | AUT 1991 | SP | 4 | 6 | 5 | 8 | 5 | 5 | 6 | B |
| 10590 | Capella | DEU 1943 | UNI | 3 | 1 | 5 | 8 | 5 | 4 | 5 | C |
| 11333 | Carpatin | ROM 1960 | SP | 6 | 1 | 4 | 8 | 3 | 7 | 7 | A |
| 12722 | Cerni Kartoffeli | GEO | | | | 4 | 5 | 2 | 5 | 6 | BC |
| 11340 | Certa | POL 1976 | ST | 3 | 6 | 5 | 8 | 4 | 6 | | CD |
| 11343 | Cherokee | USA 1951 | SP | 5 | 1 | 4 | 8 | 1 | 7 | 5 | AB |
| 10355 | Christa (1975) | DEU 1975 | SP | 8 | 2 | 5 | 8 | 5 | 7 | 7 | B |
| 12547 | Clan Donachie | GBR | | | | 5 | 8 | 3 | 9 | | |
| 11356 | Combi | DEU 1988 | STV | 3 | 6;1 | 5 | 8 | 4 | 4 | | |
| 12473 | Corvus | DEU 1995 | ST | 5 | 1 | 4 | 8 | 2 | 6 | | |
| 10509 | Cosima | DEU 1959 | SP | 2 | 2 | 4 | 9 | 6 | 6 | 5 | BC |
| 11364 | Culpa | DEU 1974 | SP | 5 | 2 | 5 | 7 | 7 | 7 | 6 | B |
| 11368 | Dalat weiß | VNM | SP | 3 | 1 | 5 | 8 | 5 | 4 | 5 | C |
| 12289 | Dänische Spargelkartoffel | DNK | | | 3;1 | 9 | 8 | 3 | 7 | 8 | A |
| 11372 | Darga | POL 1988 | ST | 4 | 2 | 5 | 8 | 3 | 7 | 5 | D |
| 10530 | Datura | DEU 1957 | SP | 2 | 2 | 5 | 7 | 6 | 5 | 7 | BC |

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| GLKS | variety/accession | country/year | utilizat. | maturity | flower | shape | skin | flesh | eye depth | taste | cooking |
| 11376 | Delta | AUT 1978 | ST | 5 | 1 | 3 | 8 | 4 | 1 | 5 | C |
| 10230 | Desiree | NLD 1962 | SPV | 5 | 3;1 | 5 | 5 | 3 | 7 | 7 | BC |
| 11382 | Dobra | DEU 1990 | SP | 8 | 1 | 4 | 8 | 5 | 9 | 6 | B |
| 10921 | Dorisa | DEU 1984 | STV | 7 | 1 | 4 | 7 | 4 | 7 | 7 | BC |
| 10722 | Early Rose | USA 1867 | SP | 7 | 1 | 4 | 5 | 1 | 5 | 7 | B |
| 12355 | Ebel 3 | DEU 2004 | | | | 5 | 7 | 7 | 9 | | |
| 11404 | Edith | DEU 1977 | UNI | 3 | 1 | 5 | 7 | 5 | 5 | | BC |
| 10872 | Eigenheimer | NLD 1893 | SP | 5 | 1 | 4 | 8 | 4 | 3 | 8 | C |
| 11412 | Elena | DEU 1981 | SP | 9 | 2 | 4 | 8 | 5 | 5 | 5 | C |
| 11414 | Elida | POL 1978 | SP | 4 | 1 | 5 | 8 | 6 | 8 | | BC |
| 10276 | Ella | DEU 1898 | SP | 5 | 1 | 5 | 8 | 1 | 7 | 7 | |
| 12746 | Emma II | DEU | | | | 2 | 2 | 4 | 5 | | |
| 10701 | Epicure | GBR 1897 | SP | 8 | 1 | 4 | 8 | 2 | 5 | 6 | A |
| 11433 | Eva (1950) | SWE 1950 | SP | 5 | 2 | 4 | 8 | 2 | 3 | | |
| 11440 | Fausta | DEU 1976 | ST | 5 | 6;1 | 4 | 7 | 4 | 7 | 8 | C |
| 12172 | Flachrunde Kipfler | AUT | | | 1 | 9 | 8 | 3 | 7 | 8 | BC |
| 10381 | Flaminia | FRA 1958 | SP | 5 | 2 | 5 | 5 | 4 | 9 | | |
| 11450 | Foremost | GBR 1955 | SP | 7 | 1 | 5 | 8 | 2 | 7 | 6 | A |
| 10112 | Fortuna (1950) | DEU 1950 | UNI | 3 | 1 | 5 | 8 | 4 | 5 | 5 | |
| 12150 | Fortyfold ? | GBR 1836 | | | | 7 | 8 | 6 | 8 | 6 | BC |
| 10873 | Fransen | NLD | SP | 5 | 4 | 5 | 8 | 4 | 6 | 9 | |
| 11461 | Fuga | DEU 1973 | SPV | 5 | 1 | 4 | 8 | 5 | 5 | 7 | BC |
| 12725 | Geiger | unbekannt | | | | 4 | 4 | 5 | 7 | | AB |
| 12571 | Gladblaadje | NLD <1940 | | | | 4 | 8 | 3 | 7 | | |
| 12149 | Goldsegen | AUT 1958 | | | 1 | 5 | 8 | 6 | 6 | 6 | C |
| 11472 | Gondüzö | HUN 1927 | | 5 | 7;1 | 6 | 5 | 1 | 7 | 6 | BC |
| 11478 | Green Mountain | USA 1885 | SP | 5 | 1 | 5 | 8 | 1 | 7 | 6 | |
| 12573 | Gular Vestfirskar | ISL | | | | 3 | 8 | 4 | 3 | | |
| 11481 | Gusto | DEU 1978 | SP | 4 | 1 | 6 | 9 | 5 | 4 | 7 | B/BC |
| 11488 | Heideniere | DEU 1953 | SP | 5 | 1 | 9 | 8 | 5 | 9 | 7 | B |
| 11489 | Heidrun (1978) | DEU 1978 | UNI | 3 | 1 | 5 | 7 | 5 | 4 | 7 | BC |
| 12177 | Heidzel Blau | unbekannt | | | | 7 | 1 | 2;v | 6 | 8 | BC |
| 12576 | Helios | DEU 1993 | | | | 6 | 7 | 4 | 4 | 6 | BC |
| 11505 | Ida | DEU 1980 | SP | 9 | 3 | 4 | 8 | 5 | 7 | 8 | B |
| 10015 | Industrie | DEU 1900 | SP | 3 | 2 | 3 | 8 | 5 | 5 | 6 | |
| 11528 | Janka | POL 1975 | UNI | 3 | 1 | 5 | 7 | 3 | 7 | 6 | BC |
| 11531 | Jaune de l'Aveyron | FRA | SP | 5 | 1 | 4 | 8 | 4 | 7 | 6 | AB |
| 11536 | Juliver | DEU 1975 | SP | 5 | 1 | 4 | 8 | 5 | 7 | 5 | C |
| 12238 | Kaiser Wilhelm | unbekannt | SP | 9 | | 4 | 8 | 4 | 7 | 6 | CD |
| 11547 | Karolin | DEU 1990 | SPV | 5 | 4 | 3 | 8 | 5 | 7 | 6 | BC |
| 10933 | Keiblinger Kärnten (oval) | AUT | | | 1 | 6 | 4 | 8 | 7 | 5 | C |
| 10312 | Kerkovske 138/26 | CZE | ST | 4 | 2;1 | 5 | 5;3 | 2 | 2 | | |
| 12585 | Kipferl | unbekannt | | | | 9 | 8 | 3 | 7 | | |
| 12187 | König von Preußen | DEU | | | | 5 | 3 | 4 | 9 | | |
| 10369 | Königsmark | DEU 1960 | UNI | 5 | 1 | 4 | 8 | 3 | 5 | 5 | BC |
| 11575 | Krab | POL 1967 | UNI | 3 | 4 | 5 | 8 | 6 | 3 | 5 | C |
| 12403 | Kranich | unbekannt | | | | 4 | 7 | 6 | 8 | | |
| 11579 | Kristalla | DEU 1978 | ST | 5 | 1 | 4 | 8 | 1 | 5 | | |
| 10306 | Krokus (alt) | POL | SP | 5 | 3;1 | 4 | 5;3 | 2 | 5 | 6 | C |
| 12589 | Krolisa | unbekannt | | | | 6 | 7 | 5 | 7 | | |

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| GLKS | variety/accession | country/year | utilizat. | maturity | flower | shape | skin | flesh | eye depth | taste | cooking |
| 12706 | LBR-24 | USA | | | | 5 | 9;1 | 1 | 5 | | |
| 11023 | Lilascalige Uetendorf | CHE | SP | | | 4 | v | 2 | 3 | 7 | BC |
| 11598 | Linzer Speise | AUT 1969 | SPV | 5 | 2 | 5 | 8 | 4 | 8 | 7 | BC |
| 11599 | Linzer Stärke | AUT 1969 | ST | 5 | 2 | 4 | 8 | 3 | 5 | 7 | CD |
| 11600 | Lipa | SVK 1973 | SP | 5 | 1 | 5 | 7 | 4 | 7 | 9 | |
| 11605 | Long Blue | CUB | | 5 | 1 | 5 | 1 | 2 | 7 | | |
| 10113 | Lori | DEU 1953 | SP | 5 | 1 | 5 | 8 | 4 | 5 | 7 | B/BC |
| 11608 | Loshitskiy | BLR 1962 | UNI | 3 | 7;1 | 6 | 8 | 4 | 4 | 7 | |
| 11612 | Lucnica | SVK 1967 | SP | 5 | 2;1 | 4 | 7 | 4 | 7 | 7 | |
| 11626 | Majestic | GBR 1911 | SP | 4 | 1 | 5 | 9 | 2 | 6 | 7 | BC |
| 11630 | Mandy | DEU 1981 | SP | 6 | 1 | 3 | 8 | 5 | 8 | 6 | B |
| 11639 | Marion | DEU 1974 | SP | 7 | | 4 | 8 | 4 | 7 | 7 | B |
| 10336 | Marli | DEU | SP | 5 | 1 | 5 | 8 | 1 | 5 | 6 | BC |
| 11654 | Merkur | DEU 1935 | UNI | 3 | 4 | 4 | 8 | 4 | 7 | 5 | BC |
| 12006 | Mesabi Purple | USA | | 4 | 5 | 5 | 1 | v | 5 | | |
| 11658 | Miranda (1975) | DEU 1975 | SP | 5 | 2 | 4 | 8 | 5 | 9 | 7 | B |
| 12483 | Mladi Krompir | unbekannt | | | | 5 | 7 | 5 | 7 | | |
| 11663 | Moni | DEU 1972 | STV | 2 | 2 | 5 | 7 | 6 | 5 | 4 | BC |
| 11664 | Montana | DEU 1971 | SP | 5 | 1 | 5 | 5 | 4 | 5 | 5 | B |
| 11665 | Monza | DEU 1980 | SPV | 4 | 1 | 5 | 8 | 7 | 7 | 5 | BC |
| 10318 | ND 457/1 | USA | | 7 | | 4 | 8 | 1 | 7 | | |
| 11685 | Nora (1971) | CZE 1971 | SP | 5 | 2;1 | 4 | 8 | 5 | 5 | 7 | BC |
| 12189 | Norddeutsche Inseln | DEU | | | | 5 | 7 | 6 | 7 | | |
| 11688 | Nordlicht | DEU 1982 | SP | 7 | 1 | 4 | 8 | 5 | 7 | 7 | B |
| 10340 | Odenwälder Blaue | DEU 1908 | SP | 5 | 4 | 3 | 1 | 2 | 3 | 7 | BC |
| 12743 | Odenwälder Blaue | DEU 1908 | | | | 3 | 1 | 2 | 5 | 6 | CD |
| 11700 | Omega (1971) | DEU 1971 | SP | 5 | 1 | 4 | 8 | 4 | 5 | 7 | C |
| 10222 | Optima | DEU 1987 | SP | 5 | 1 | 4 | 8 | 4 | 8 | 6 | B |
| 10967 | Orbita 2 | SUN | | | | 4 | 6 | 4 | 3 | | |
| 10386 | Oreb | CZE 1983 | ST | 3 | 3;1 | 5 | 5;3 | 3 | 5 | | |
| 11707 | Orienta | DEU 1991 | SP | 5 | 1 | 6 | 8 | 5 | 7 | 6 | B |
| 11712 | Otava | CZE 1981 | SP | 6 | 1 | 5 | 7 | 5 | 7 | 9 | B |
| 12048 | P 94/197 | ROM | | 4 | | 5 | 8 | 7 | 6 | | |
| 12089 | P 95/115 | UZB | SP | | 1 | 4 | 5 | 3 | 6 | | |
| 12282 | Padea | DEU 1995 | ST | 3 | 1 | 6 | 7 | 6 | 7 | 6 | C |
| 10018 | Parnassia | DEU 1913 | ST | 3 | 3 | 4 | 8 | 1 | 5 | 5 | C |
| 11726 | Pentland Beauty | GBR 1955 | SP | 7 | 1 | 3 | 8 | 3 | 7 | 7 | BC |
| 12016 | Peru Purple | PER | | 4 | 1 | 6 | v | dv | 3 | | |
| 11739 | Pirat | DEU 1958 | SP | 5 | 1 | 4 | 8 | 5 | 6 | 8 | BC |
| 11749 | Pola | POL 1974 | SP | 5 | 1 | 4 | 8 | 1 | 9 | 6 | BC |
| 12193 | Pommern Rot | DEU | | | | 6 | 3 | 8 | 7 | 8 | BC |
| 11767 | Punika | DEU 1990 | SP | 7 | 1 | 4 | 8 | 5 | 5 | 7 | AB |
| 11035 | R 93/025 | ROM | | | | 5 | 5 | 3 | 5 | | |
| 12627 | Raettviks Roed | SWE | | | | 3 | 4 | 3;r | 3 | | |
| 11775 | Ramona | DEU 1988 | SP | 4 | 2 | 5 | 8 | 5 | 7 | 6 | B |
| 11785 | Rema | SVK 1983 | SP | 5 | 1 | 4 | 7 | 5 | 7 | 6 | BC |
| 11787 | Rental | NLD 1978 | | 5 | 1 | 4 | 8 | 4 | 7 | 6 | AB |
| 12196 | Rheinische Rote | unbekannt | | | 1 | 5 | 4 | r;1 | 5 | 5 | C |
| 11797 | Rod Ankergaard | unbekannt | | 4 | 3 | 5 | 5 | 6 | 6 | 6 | C |
| 11805 | Rosalie | FRA 1971 | SP | 5 | 3 | 5 | 5 | 4 | 5 | 6 | B |

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|-------|--------------------------|--------------|-----------|----------|--------|---------|---------|----------|-----------|---------|---------|
| GLKS | variety/accession | country/year | utilizat. | maturity | flower | shape | skin | flesh | eye depth | taste | cooking |
| 12485 | Rosenerdling | unbekannt | | | | 5 | 5 | 4;r | 4 | 7 | BC |
| 10541 | Roswitha | DEU 1942 | UNI | 3 | 1 | 5 | 8;4 | 2 | 6 | 5 | C |
| 11817 | Russet Burbank | USA 1917 | SP | 1 | 1 | 5 | br | 2 | 8 | 7 | |
| 12014 | Ryecroft Purple | GBR | | 4 | | 4 | 1 | 2 | 5 | 6 | CD |
| 12488 | Salad Red | unbekannt | | | | 5 | 4 | r;1 | 5 | 6 | AB |
| 11828 | San | POL 1980 | ST | 2 | 3 | 5 | 8 | 6 | 5 | 5 | BC |
| 11835 | Sasanka | POL 1978 | SP | 7 | 1 | 4 | 8 | 3 | 4 | 7 | BC |
| 11838 | Sazava | CZE 1967 | SP | 5 | 3 | 5 | 8 | 5 | 7 | 7 | |
| 10963 | Schett Innervillgraten | AUT | | | | 6 | 9 | 4 | 4 | 6 | B |
| 10574 | Schwalbe | DEU 1956 | SP | 4 | 1 | 5 | 8 | 6 | 7 | 7 | B |
| 12283 | Schwarze Ungarin | HUN | | 3 | | 6 | v | 3 | 6 | 6 | C |
| 12205 | Sechswochenkartoffel | DEU | | | | 6 | 7 | 6 | 8 | | |
| 12364 | Sempra | DEU 1997 | ST | 5 | 7;1 | 5 | 8 | 4 | 5 | | |
| 12279 | Shetland lila | GBR | | | | 6 | 1 | 2 | 4 | 5 | BC |
| 12243 | Sineglaska | RUS | SP | 3 | 5 | 4 | 8;2 | 2 | 5 | 6 | C |
| 10451 | Sirius (1886) | DEU 1886 | UNI | 5 | 7;1 | 4 | 8 | 5 | 5 | 6 | BC |
| 11856 | Sissi (1989) | DEU 1989 | SP | 7 | 2 | 3 | 8 | 4 | 7 | 6 | B |
| 10893 | Sitta | DEU 1968 | UNI | 4 | 1 | 5 | 8 | 5 | 5 | 7 | C |
| 11861 | Snowdrop | GBR <1881 | | 4 | 1 | 5 | 8 | 3 | 7 | 5 | C |
| 11866 | Solta | DEU 1979 | SP | 5 | 2 | 4 | 8 | 4 | 7 | | B |
| 10309 | St. Epicure x Katahdin | SUN | | 7 | 1 | 4 | 8 | 1 | 5 | | |
| 11885 | Sulki | POL | | 4 | 1 | 5 | 9 | 5 | 7 | | |
| 12074 | Superior | USA 1961 | SPV | 6 | 2 | 3 | 8 | 1 | 7 | 7 | AB |
| 11892 | Szignal | HUN 1980 | SP | 5 | 1 | 4 | 8 | 4 | 7 | 6 | C |
| 11897 | Tarumae | JPN 1969 | ST | 5 | 7;1 | 4 | 8 | 1 | 6 | | |
| 11899 | Teho | FIN 1961 | ST | 4 | 2 | 6 | 8 | 3 | 6 | 5 | |
| 11900 | Tella | DEU 1982 | ST | 7 | 1 | 4 | 8 | 3 | 5 | | C |
| 10917 | Tewadi | DEU 1989 | SPV | 4 | 2 | 5 | 7;4 | 6 | 4 | 7 | BC |
| 11907 | Tirana | DEU 1991 | SP | 5 | 3 | 4 | 8 | 3 | 7 | 6 | B |
| 11924 | Ulster Dale | GBR 1950 | SP | 5 | 1 | 5 | 8 | 1 | 7 | 7 | BC |
| 12272 | Ungarische Lange | unbekannt | | | | 6 | 5 | 4 | 6 | 6 | BC |
| 12273 | Ungarische Schramayer | unbekannt | | | | 6 | 1 | 2 | 5 | 6 | BC |
| 12210 | Urkartoffel | unbekannt | | | | 9 | 5 | 5 | 7 | 7 | B |
| 11937 | Ute (1982) | DEU 1982 | UNI | 4 | 1 | 4 | 7 | 4 | 7 | 6 | B |
| 12655 | Vebesta | NLD 1990 | | | 1 | 4 | 8 | 2 | 7 | | |
| 11950 | Veto | FIN 1968 | SP | 5 | 7;1 | 4 | 8 | 4 | 5 | 7 | |
| 12735 | Violette de Auvergne | FRA | | | | 4 | 1 | 1 | 5 | | |
| 12066 | Violettfleischige | unbekannt | | 4 | 1;5 | 4 | v | v;1 | 5 | 5 | C |
| 12299 | Vogtländische Blaue | DEU | SP | 5 | 4;1 | 3 | 1 | 2 | 5 | 5 | BC |
| 10966 | Waldviertler 1 | AUT | | | | 6 | 8 | 6 | 7 | 8 | BC |
| 12658 | Warba | USA 1933 | | | | 2 | 7;4 | 2 | 3 | | |
| 11967 | Wega (1978) | DEU 1978 | SP | 9 | 1 | 5 | 8 | 4 | 9 | 7 | B |
| 12012 | Weinberger Blaue | AUT | | 4 | 1 | 4 | 1 | 2 | 3 | 5 | AB |
| 11968 | Weinberger Schloßkipfler | AUT 1962 | SP | 3 | 1 | 9 | 8 | 4 | 9 | 7 | B |
| 11970 | Werta | DEU 1973 | SP | 5 | 1 | 4 | 8 | 5 | 7 | | |
| 12034 | White Elephant | USA | | 4 | | 5 | 9 | 2 | 7 | 5 | BC |
| 10894 | Xenia | DEU 1973 | SP | 5 | 2 | 4 | 5 | 4 | 5 | 7 | C |
| 10847 | Yugo-wostotchnyi | SUN 1952 | SP | 3 | 2 | 5 | 9 | 3 | 5 | 6 | |

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|-------|------------------------------|--------------|-----------|----------|--------|---------|---------|----------|-----------|---------|---------|
| GLKS | variety/accession | country/year | utilizat. | maturity | flower | shape | skin | flesh | eye depth | taste | cooking |
| 25001 | <i>S. tuberosum andigena</i> | unbekannt | | | | 4 | 8 | 3 | 5 | 3 | B |
| 20002 | Argentinische Blaue | unbekannt | SP | | | 9 | v | v | 3 | 6 | C |
| 21212 | CIP 381109.5 | PER | | 1 | | 4 | 8 | 3 | 7 | | |
| 26529 | CIP 434.1 | PER | | | | 5 | 5 | 5 | 9 | | |
| 26270 | CIP V-3 | PER | | | | 4 | 8;2 | 2 | 7 | | |
| 26264 | Ica Sirena | USA | SP | | | 4 | 8 | 2 | 5 | | |
| 22354 | Inca | PER | | | | 3 | 7 | 7 | 3 | 5 | BC |
| 26465 | Kijam | PER | | | | 4 | 8 | 4 | 7 | 6 | BC |
| 22744 | Peruanischer Azul | PER | SP | | | 9 | v | 1;v | 3 | | |
| 21496 | <i>S. phureja</i> | unbekannt | | | | 4 | v | 1 | 3 | | |
| 22332 | UACH 0917 | CHL | SP | | | 9 | v | v;1 | 3 | 6 | BC |
| 22349 | UACH 1279 | CHL | SP | | | 4 | v;5 | 2 | 5 | | |

Länderkürzel nach ISO 3166 (<http://www.infodrom.org/service/iso-3166.html#D>)

Country codes according to ISO 3166

alle Werte nach bestem Wissen und ohne Gewähr, z.T. umweltabhängig;

Quellen: Nationale Sortenämter, GLKS und andere

all data to the best of our knowledge and without responsibility accepted for their accuracy; partially dependent on environment;

Sources: National Variety Offices, GLKS and others

GLKS-Nummern >20000: Sorten des Andensortimentes (und anderer äquatornaher Länder)
in der Regel sehr spät, wegen Anpassung an Kurztage z.T. kein Knollenansatz in Europa

GLKS numbers >20000: Varieties of the Andean collection (and other countries close to the equator)

usually very late, because of short day adaptation partially no tuber formation in Europe

Abgabemengen 2016:

Quantities for distribution 2016:

max. 3 Knollen pro Sorte; max. 8 Sorten pro Besteller

3 tubers maximum per variety; 8 varieties maximum per order

Abgabezeitraum: März - Mai 2016

Delivery period: **March - May, 2016**

Bestellschluß für Vegetationsperiode 2016:

Order closing date for 2016 vegetation period:

15. April 2016

*Angaben zur Verfügbarkeit ohne Gewähr,
einzelne Sorten können schnell vergriffen sein !*

*Details on availability subject to change,
individual varieties can become quickly unavailable !*

Groß Lüsewitzer Kartoffel-Sortimente - GLKS

Gross Luesewitz Potato Collections

BENOTUNGSSCHLÜSSEL / descriptors

| NUTZUNG | SP | ST | UNI | V |
|-------------|-----------------|------------------|------------------------|-------------------------|
| utilization | Speise table | Stärke starch | Universal universal | Veredlung processing |

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | br | r | v |
|--|----------------------------|-----------------------|-----------------------------------|-------------------------|----------------------------|-------------------------|---------------------------|-------------------------|---------------------------------|-------------------------------|------------|------------------------------|
| REIFEZEIT maturity group | sehr spät very late | | spät late | | mittelfrüh intermediate | | früh early | | sehr früh very early | | | |
| BLÜTENFARBE flower colour | weiß white | hellrot pale red | dunkelrot dark red | hellblau pale blue | dunkelblau dark blue | helllila pale purple | dunkellila dark purple | gelb yellow | | | | |
| KNOLLENFORM tuber shape | ellipsenförmig elliptic | queroval obovate | rund round | rundoval round-ovate | oval ovate | langoval oblong | lang long | sehr lang elongate | hörnchenförmig kidney-shaped | | | |
| SCHALENFARBE skin colour | blau blue | hellblau pale blue | dunkelrot dark red | rot red | hellrot pale red | braun brownish | ocker ochre | hellocker pale ochre | beige/weiß beige/white | braun (Russets) Russets | | dunkelviolett dark purple |
| FLEISCHFARBE colour of flesh | weiß white | cremefarben cream | gelblich yellowish | hellgelb-gelblich | hellgelb pale yellow | hellgelb-gelb | gelb yellow | gelb-tiefgelb | tiefgelb dark yellow | | rot red | violett purple |
| AUGENTIEFE eye depth | sehr tief very deep | | tief deep | | mittel intermediate | | flach shallow | | sehr flach very shallow | | | |
| GESCHMACK taste | schlecht poor | | nicht ausreichend insufficient | | ausreichend sufficient | | gut good | | sehr gut very good | | | |

Kombination mehrerer Merkmalszustände (z.B. zweifarbig) durch Strichpunkt getrennt

combination of multiple states (e.g. two colours) divided by semicolon

| KOCHTYP | A, AB | BA, B | BC, CB, C | CD, D |
|--------------|---------------------|---|-------------------------|--|
| cooking type | festkochend waxy | vorwiegend festkochend slightly waxy | mehligkochend floury | stark mehlig bis zerfallend very floury |