

Raad voor plantenrassen



- 1 Reference number reporting authority
- 2 Reference number requesting authority
- 3 Breeder's reference
- 4 Applicant

ARD1853

AR 98-313

Agricco U.A. EMMELOORD

INCOMING
CPVO / O.C.V.M.
28 MARS 2011
Nº

5 Botanical name of taxon

Solanum tuberosum L

6 Common name of taxon

Potato

7 Variety denomination

Arizona

8 Document number and date of protocol or guideline

CPVO-TP/23/2 d.d. 01-12-05

9 Document number and/or date of national guideline

10 Testing authority

Naktuinbouw NL

11 Test station and place

NAK Proef- en Controlebedrijf TOLLEBEEK NL

12 Period of testing

2008 - 2009

13 Date and place of issue of document

06-03-10 Roodlopendeveen

14 Group

CPVO	Characteristics	Status of expression	Note	Remarks
4	Lightsprout proportion of blue in anthocyanin coloration of base	absent or low	1	
28	Flower corolla: intensity of anthocyanin coloration on inner side	absent or very weak	1	
29	Flower corolla: proportion of blue in anthocyanin coloration on inner side	not applicable	-	
31	Plant time of maturity	early to medium	4	
34	Tube: color of skin	yellow	2	





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15 Characteristics included in the protocol or guideline

CPVO	Characteristics	States of expression	Note	Remarks
1	Lightsprout size	medium to large	6	
2	Lightsprout shape	spherical	1	
3	Lightsprout intensity of anthocyanin coloration of base	weak to medium	4	
4	Lightsprout proportion of blue in anthocyanin coloration of base	absent or low	1	
5	Lightsprout pubescence of base	medium to strong	6	
6	Lightsprout size of tip in relation to base	medium to large	6	
7	Lightsprout habit of tip	intermediate to open	4	
8	Lightsprout anthocyanin coloration of tip	very weak to weak	2	
9	Lightsprout pubescence of tip	medium	5	
10	Lightsprout number of root tips	few	3	
11	Lightsprout length of lateral shoots	short	3	
12	Plant foliage structure	leaf type	3	
13	Plant growth habit	semi-upright to spreading	6	
14	Stem anthocyanin coloration	absent or very weak	1	
15	Leaf outline size	large	7	
16	Leaf openness	closed	1	
17	Leaf presence of secondary leaflets	strong	7	
18	Leaf green color	medium	5	
19	Leaf anthocyanin coloration on midrib of upper side	absent or very weak	1	
20	Second pair of lateral leaflets width in relation to length	medium	5	
21	Terminal and lateral leaflets frequency of coalescence	low	3	
22	Flower bud anthocyanin coloration	medium to strong	6	
23	Plant height	medium	5	
24	Plant frequency of flowers	low to medium	4	
25	Inflorescence size	medium	5	
26	Inflorescence anthocyanin coloration on peduncle	weak	3	
27	Flower corolla size	medium to large	6	
28	Flower corolla intensity of anthocyanin coloration on inner side	absent or very weak	1	
29	Flower corolla proportion of blue in anthocyanin coloration on inner side	not applicable	-	
30	Flower corolla extent of anthocyanin coloration on inner side	not applicable	-	
31	Plant time of maturity	early to medium	4	
32	Tuber shape	long-oval	4	
33	Tuber depth of eyes	shallow	3	
34	Tuber color of skin	yellow	2	
35	Tuber color of base of eye	yellow	2	
36	Tuber color of flesh	light yellow	3	
37	Light beige and yellow skinned varieties only Tuber anthocyanin coloration of skin in reaction to light	very weak to weak	2	





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16 Similar varieties and differences in relation to those varieties

Denomination of similar variety	Characteristics in which the similar variety is different	State of expression of similar variety	State of expression of candidate variety
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17 Additional information

a) Additional data

b) Remarks

