

08-04-2004

UPOV variety description
translation from Dutch

SISSE TULNUD

1. Reference number of reporting authority : ARD 1354
 2. Reference number of requesting authority :
 3. Breeder's reference :
 4. Applicant :

5. Botanical name of taxon : Solanum tuberosum L.
 6. Common name of taxon : Potato
 7. Variety denomination : Carrera
 8. Document number and date UPOV guidelines : TG/23/5 d.d. 21-11-1986
 9. Document number and/or date of national test guidelines :
 10. Testing authority : Raad v/h Kwekersrecht, Wageningen, NL
 11. Testing station(s) and place(s) : Plant Research Int., Wageningen
 12. Period of testing : 1998/1999
 13. Date and place of issue of document : 14-12-1999, Wageningen

14. Group: (if characteristics of number 15 are used for grouping, they are marked with a "G" in that number).

UPOV No.	Characteristics	States of expression	Note	Remarks
3.	Lightsprout: anthocyanin coloration of base	red-violet	1	
38.	Inflorescence: flower corolla: color of inner side	red-violet	2	
47.	Tuber: color of skin	yellow	1	



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15. Characteristics included in the UPOV guidelines or national test guidelines

UPOV No.	Characteristics	States of expression	Note	Remarks
1.	Lightsprout: size	large	7	
2.	Lightsprout: shape	conical	3	
3.G	Lightsprout: anthocyanin coloration of base	red-violet	1	
4.	Lightsprout: intensity of anthocyanin coloration of base	medium	5	
5.	Lightsprout: pubescen of base	medium to strong	6	
6.	Lightsprout: size of tip	small	3	
7.	Lightsprout: habit of tip	closed	3	
8.	Lightsprout: intensity of anthocyanin coloration of tip	weak	3	
9.	Lightsprout: pubescens of tip	medium to strong	6	
10.	Lightsprout: number of root tips	few	3	
11.	Lightsprout: protrusion of lenticels	medium to strong	6	
12.	Lightsprout: length of lateral shoots	short	3	
13.	Plant: height	low to medium	4	
14.	Plant: type	intermediate type	2	
15.	Plant: growth habit	semi erect	5	
16.	Stem: thickness of main stem	thin to medium	4	
17.	Stem: extension of anthocyanin coloration	weak	3	
18.	Leaf: size	medium	5	

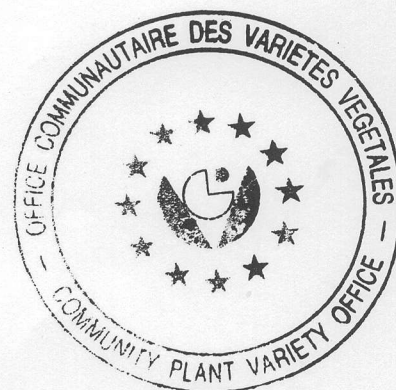


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15. Characteristics included in the UPOV guidelines or national test guidelines

UPOV No.	Characteristics	States of expression	Note	Remarks
19.	Leaf: silhouette	medium	5	
20.	Leaf: intensity of green color	medium to dark	6	
21.	Leaf: extension of anthocyanin coloration of midrib	very weak to weak	2	
22.	Leaflet: size	medium to large	6	
23.	Leaflet: width	medium	5	
24.	Leaflet: frequency of coalescence	low to medium	4	
25.	Leaflet: waviness of margin	weak to medium	4	
26.	Leaflet: depth of veins	shallow to medium	4	
27.	Leaflet: anthocyanin pigmentation of blade of young leaflets at apical rosette	absent	1	
28.	Leaflet: glossiness of the upper side	medium to glossy	6	
29.	Leaflet: (midrib): frequency of secondary leaflets	medium	5	
30.	Leaflet: frequency of secondary leaflets on terminal leaflet	low to medium	4	
31.	Leaflet: frequency of secondary leaflets on lateral leaflet	low to medium	4	
32.	Leaflet: size of secondary leaflet on lateral leaflet	small to medium	4	
33.	Inflorescence: size	medium	5	
34.	Inflorescence: anthocyanin coloration of peduncle	weak	3	
35.	Inflorescence: frequency of flowers	medium	5	



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15. Characteristics included in the UPOV guidelines or national test guidelines

UPOV No.	Characteristics	States of expression	Note	Remarks
36.	Inflorescence: anthocyanin coloration of bud	medium to strong	6	
37.	Inflorescence: flower corolla: size	medium	5	
38.G	Inflorescence: flower corolla: color of inner side	red-violet	2	
39.	Inflorescence: corolla: intensity of anthocyanin coloration of inner side in colored flower	weak to medium	4	
40.	Inflorescence: corolla: anthocyanin coloration of outer side in white flower	-	-	
41.	Inflorescence: corolla: size of white tips in colored flower	medium to large	6	
42.	Inflorescence: frequency of fruits	medium to many	6	
43.	Plant: time of maturity	early	3	
44.	Tuber: shape	oval	3	
45.	Tuber: depth of eyes	shallow	3	
46.	Tuber: smoothness of skin	smooth to medium	4	
47.G	Tuber: color of skin	yellow	1	
48.	Tuber: color of base of eye	yellow	1	
49.	Tuber: color of flesh	yellow	4	
50.	Tuber: anthocyanin coloration of skin in reaction to light (Yellow skinned varieties)	weak	3	



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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 expres- sion of similar variety	State of expres- sion of candidate variety
Konsul	Inflorescence: anthocyanin coloration of bud	2	6

17. Additional information

a) Additional data :

b) Remarks :

