

GARLIC ACCESSIONS
P3 – ITALY
Collection maintained by UNIBAS Potenza

List of Accessions in the Collection

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CVI00003

Passport data

Accession number	CVI00003
Accession name (group, landrace, variety)	Gravina 2
Year of introduction	1995
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	Gravina (BA), Italy
Collection number	3

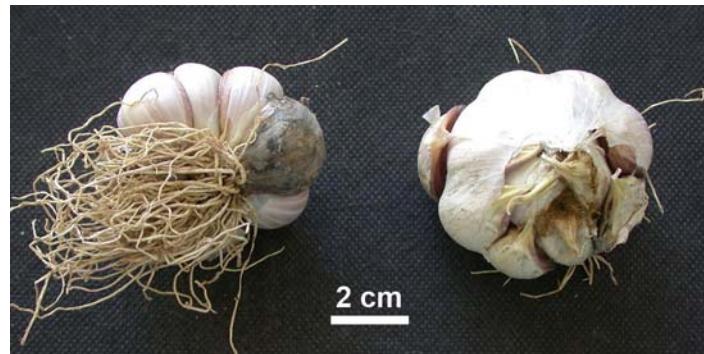
Field pictures



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Bulbs

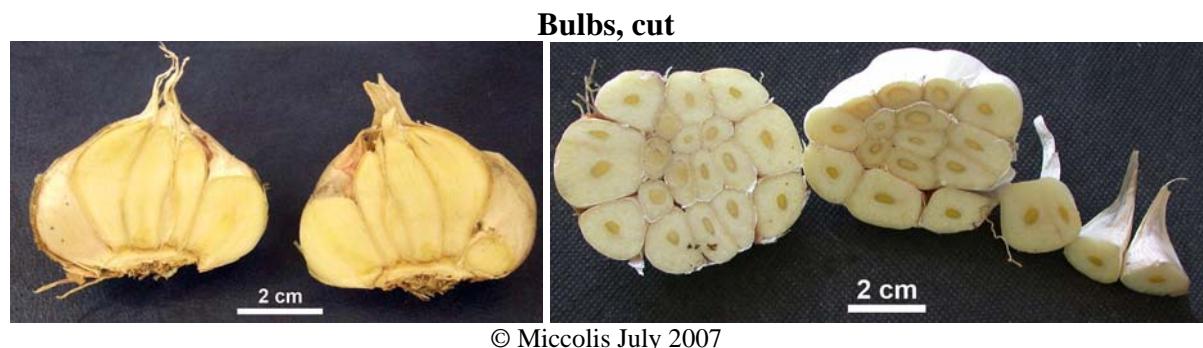


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Cloves



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	-----	no inflorescence present
Colour of leaves (7.1.1.)	2007	light green (1)
	2008	yellow green (2)
Outer skin colour of compound bulb (7.1.16.1.)	2007	white (1)
	2008	white (1)
100-bulbil weight	-----	-----
Number of cloves per compound bulb (7.1.19.)	2007	16 – 20 cloves (5)
	2008	11 – 15 cloves (4)
Number of bulbils	-----	-----
Ability to flower	-----	-----
Shape of compound bulb in horizontal section (7.1.21.)	2007	circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	-----	scape absent (0)
Shape of mature garlic bulb (7.1.12.)	2007	broadly ovate (basal plate even) (3)
	2008	broadly ovate (basal plate even) (3)
Shaft diameter (7.1.10.)	2007	medium (22 mm) (5)
	2008	medium (22 mm) (5)
Weight of cloves (7.1.22.)	2007	2.5 g (2)
	2008	2.9 g (2)
Bulb structure type (7.1.20.)	2007	almost regular (3)
	2008	almost regular (3)
Skin colour of the clove (7.1.16.2.)	2007	yellow light brown (2)
	2008	yellow light brown (2)
Foliage attitude (7.1.5.)	2007	intermediate (5)
	2008	intermediate (5)
Shaft length (7.1.9.2.)	2007	long (38 cm) (7)
	2008	intermediate (18-27 cm) (5)

Further remarks: in AFLP analysis included, cycle from plantation to harvest in days 2007: 240; 2008: 236.

CVI00005

Passport data

Accession number	CVI00005
Accession name (group, landrace, variety)	S. Chirico Nuovo 1
Year of introduction	1995
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	S. Chirico Nuovo (PZ), Italy
Collection number	5

Field pictures

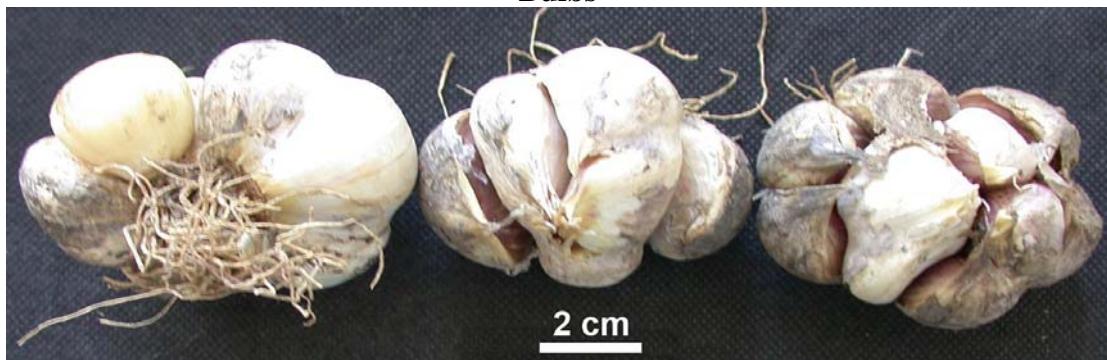


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Bulbs



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Cloves



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Bulbs, cut



© Miccolis July 2007

Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	----	no inflorescence present
Colour of leaves (7.1.1.)	2007	light green (1)
	2008	green (3)
Outer skin colour of compound bulb (7.1.16.1.)	2007	white (1)
	2008	white (1)
100-bulbil weight	----	----
Number of cloves per compound bulb (7.1.19.)	2007	9 – 15 cloves (4)
	2008	11-15 cloves (4)
Number of bulbils	----	----
Ability to flower	----	----
Shape of compound bulb in horizontal section (7.1.21.)	2007	elliptic (2)
	2008	circular (1)
Ability to produce scape (7.2.2.)	----	scape absent (0)
Shape of mature garlic bulb (7.1.12.)	2007	circular - basal plate prominent (1)
	2008	circular - basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	intermediate (23 mm) (5)
	2008	intermediate (23 mm) (5)
Weight of cloves (7.1.22.)	2007	2.5 g (2)
	2008	2.9 g (2)
Bulb structure type (7.1.20.)	2007	regular two-fan groups (2)
	2008	regular two-fan groups (2)
Skin colour of the clove (7.1.16.2.)	2007	red (4)
	2008	brown (3)
Foliage attitude (7.1.5.)	2007	intermediate (5)
	2008	intermediate (5)
Shaft length (7.1.9.2.)	2007	long (39 cm) (7)
	2008	long (42 cm) (7)

Further remarks: in AFLP analysis included, regrowth from cryo 13.3 %, cycle from plantation to harvest in days 2007: 239; 2008: 237.

CVI00010

Passport data

Accession number	CVI00010
Accession name (group, landrace, variety)	Sulmona rosso
Year of introduction	1995
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	Sulmona (AQ), Italy
Collecting number	10

Field pictures



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Bulbs



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Cloves



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Bulbs, cut



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	-----	no inflorescence present
Colour of leaves (7.1.1.)	2007	green (3)
	2008	dark green (5)
Outer skin colour of compound bulb (7.1.16.1.)	2007	white (1)
	2008	white (1)
100-bulbil weight	-----	-----
Number of cloves per compound bulb (7.1.19.)	2007	11 – 14 cloves (4)
	2008	16 – 20 cloves (5)
Number of bulbils	-----	-----
Ability to flower	-----	-----
Shape of compound bulb in horizontal section (7.1.21.)	2007	always circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	2007	semi-bolters (1)
	2008	semi-bolters (1)
Shape of mature garlic bulb (7.1.12.)	2007	circular, basal plate prominent (1)
	2008	circular, basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	intermediate (32 mm) (5)
	2008	intermediate (32 mm) (5)
Weight of cloves (7.1.22.)	2007	1.4 g (1)
	2008	1.8 g (1)
Bulb structure type (7.1.20.)	2007	regular two-fan groups (2)
	2008	regular two-fan groups (2)
Skin colour of the clove (7.1.16.2.)	2007	pale violet (5)
	2008	50% red and violet (5)
Foliage attitude (7.1.5.)	2007	intermediate (5)
	2008	erect (7)
Shaft length (7.1.9.2.)	2007	long (47 cm) (7)
	2008	long (44 cm) (7)

Further remarks: in AFLP analysis included, regrowth from cryo 21.9 %, cycle from plantation to harvest in days 2007: 256; 2008: 254

CVI00012

Passport data

Accession number	CVI00012
Accession name (group, landrace, variety)	Ponte Buggianese
Year of introduction	1995
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	Ponte Buggianese (PT), Italy
Collection number	12

Field pictures



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Bulbs



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Cloves



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Bulbs, cut



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	----	no inflorescence present
Colour of leaves (7.1.1.)	2007	green (3)
	2008	dark green (5)
Outer skin colour of compound bulb (7.1.16.1.)	2007	white (1)
	2008	white (1)
100-bulbil weight	----	----
Number of cloves per compound bulb (7.1.19.)	2007	7 – 14 cloves (4)
	2008	15 – 20 cloves (5)
Number of bulbils	----	----
Ability to flower	----	----
Shape of compound bulb in horizontal section (7.1.21.)	2007	circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	----	scape absent (0)
Shape of mature garlic bulb (7.1.12.)	2007	circular, basal plate prominent (1)
	2008	circular, basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	intermediate (27 mm) (5)
	2008	intermediate (31 mm) (5)
Weight of cloves (7.1.22.)	2007	3.2 g (2)
	2008	3.8 g (2)
Bulb structure type (7.1.20.)	2007	regular two-fan groups (2)
	2008	regular two-fan groups (2)
Skin colour of the clove (7.1.16.2.)	2007	yellow and light brown (2)
	2008	yellow and light brown (2)
Foliage attitude (7.1.5.)	2007	intermediate (5)
	2008	erect (7)
Shaft length (7.1.9.2.)	2007	long (47 cm) (7)
	2008	long (44 cm) (7)

Further remarks: in AFLP analysis included, cycle from plantation to harvest in days 2007: 256; 2008: 254.

CVI00016

Passport data

Accession number	CVI00016
Accession name (group, landrace, variety)	S. Paolo Albanese
Year of introduction	1997
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	S. Paolo Albanese (PZ), Italy
Collection number	16

Field pictures



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Bulbs



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Cloves



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Bulbs, cut



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	----	no inflorescence present
Colour of leaves (7.1.1.)	2007	green (3)
	2008	light green (1)
Outer skin colour of compound bulb (7.1.16.1.)	2007	white stripes (4)
	2008	white stripes (4)
100-bulbil weight	----	-----
Number of cloves per compound bulb (7.1.19.)	2007	11 – 18 cloves (4)
	2008	16 – 20 cloves (5)
Number of bulbils	----	-----
Ability to flower	----	-----
Shape of compound bulb in horizontal section (7.1.21.)	2007	circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	----	scape absent (0)
Shape of mature garlic bulb (7.1.12.)	2007	circular, basal plate prominent (1)
	2008	circular, basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	medium (26 mm) (2)
	2008	medium (20 mm) (2)
Weight of cloves (7.1.22.)	2007	1.3 g (1)
	2008	1.8 g (1)
Bulb structure type (7.1.20.)	2007	regular two-fan groups (2)
	2008	regular two-fan groups (2)
Skin colour of the clove (7.1.16.2.)	2007	brown
	2008	brown
Foliage attitude (7.1.5.)	2007	erect (7)
	2008	erect (7)
Shaft length (7.1.9.2.)	2007	long (42 cm) (7)
	2008	long (35 cm) (7)

Further remarks: in AFLP analysis included, regrowth from cryo 18.2 %, cycle from plantation to harvest in days 2007: 268; 2008: 251.

CVI00018

Passport data

Accession number	CVI00018
Accession name (group, landrace, variety)	Piacentino bianco
Year of introduction	1997
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	E.N.S.E. (Eboli), Italy
Collection number	18

Field pictures



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Bulbs



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Cloves



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Bulbs, cut



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	-----	no inflorescence present
Colour of leaves (7.1.1.)	2007	green (3)
	2008	dark green (5)
Outer skin colour of compound bulb (7.1.16.1.)	2007	cream (2)
	2008	cream (2)
100-bulbil weight	-----	-----
Number of cloves per compound bulb (7.1.19.)	2007	8 – 14 cloves (4)
	2008	16 – 20 cloves (5)
Number of bulbils	-----	-----
Ability to flower	-----	-----
Shape of compound bulb in horizontal section (7.1.21.)	2007	circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	-----	scape absent (0)
Shape of mature garlic bulb (7.1.12.)	2007	circular, basal plate prominent (1)
	2008	circular, basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	medium (22 mm) (2)
	2008	medium (20 mm) (2)
Weight of cloves (7.1.22.)	2007	3.8 g (2)
	2008	3.5 g (2)
Bulb structure type (7.1.20.)	2007	regular (2)
	2008	regular (2)
Skin colour of the clove (7.1.16.2.)	2007	white cream (1)
	2008	white (1)
Foliage attitude (7.1.5.)	2007	erect (7)
	2008	erect (7)
Shaft length (7.1.9.2.)	2007	long (43 cm) (7)
	2008	long (40 cm) (7)

Further remarks: in AFLP analysis included, cycle from plantation to harvest in days 2007: 230; 2008: 227.

CVI00024

Passport data

Accession number	CVI00024
Accession name (group, landrace, variety)	Marscovetere 1
Year of introduction	1997
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	Marscovetere (PZ), Italy
Collection number	24

Field pictures



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Bulbs



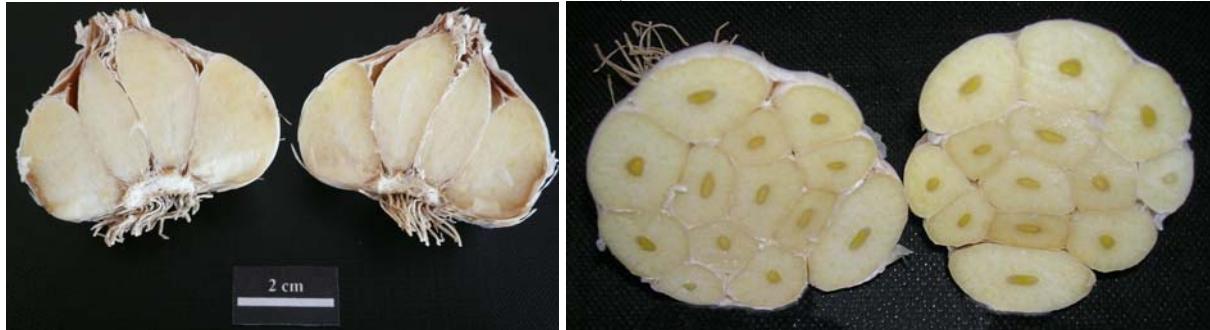
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Cloves



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Bulbs, cut



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	-----	no inflorescence present
Colour of leaves (7.1.1.)	2007	pale green (1)
	2008	yellow green (2)
Outer skin colour of compound bulb (7.1.16.1.)	2007	white (1)
	2008	white (1)
100-bulbil weight	-----	-----
Number of cloves per compound bulb (7.1.19.)	2007	6 - 14 cloves (4)
	2008	15 – 20 cloves (5)
Number of bulbils	-----	-----
Ability to flower	-----	-----
Shape of compound bulb in horizontal section (7.1.21.)	2007	circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	-----	scape absent (0)
Shape of mature garlic bulb (7.1.12.)	2007	circular, basal plate prominent (1)
	2008	circular, basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	medium (21 mm) (2)
	2008	medium (20 mm) (2)
Weight of cloves (7.1.22.)	2007	1.7 g (1)
	2008	1.6 g (1)
Bulb structure type (7.1.20.)	2007	regular (2)
	2008	regular (2)
Skin colour of the clove (7.1.16.2.)	2007	brown (3)
	2008	brown (3)
Foliage attitude (7.1.5.)	2007	intermediate (5)
	2008	intermediate (5)
Shaft length (7.1.9.2.)	2007	long (36 cm) (7)
	2008	long (34 cm) (7)

Further remarks: in AFLP analysis included, cycle from plantation to harvest in days 2007: 256; 2008: 249.

CVI00053

Passport data

Accession number	CVI00053
Accession name (group, landrace, variety)	Ferrandina
Year of introduction	2000
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	Ferrandina (MT), Italy
Collection number	53

Field pictures



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Bulbs



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Cloves



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Bulbs, cut



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	-----	no inflorescence present
Colour of leaves (7.1.1.)	2007	pale green (1)
	2008	yellow green (2)
Outer skin colour of compound bulb (7.1.16.1.)	2007	White (1) with violet stripes
	2008	white (1) with violet stripes
100-bulbil weight	-----	-----
Number of cloves per compound bulb (7.1.19.)	2007	8 - 17 cloves (4)
	2008	6 – 18 cloves (4)
Number of bulbils	-----	-----
Ability to flower	-----	-----
Shape of compound bulb in horizontal section (7.1.21.)	2007	circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	2007	semi-bolters(1)
	2008	semi-bolters (1)
Shape of mature garlic bulb (7.1.12.)	2007	circular, basal plate prominent (1)
	2008	circular, basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	medium (19 mm) (2)
	2008	medium (20 mm) (2)
Weight of cloves (7.1.22.)	2007	2.1 g (2)
	2008	2.1 g (2)
Bulb structure type (7.1.20.)	2007	regular (2)
	2008	regular (2)
Skin colour of the clove (7.1.16.2.)	2007	violet (5)
	2008	violet (5)
Foliage attitude (7.1.5.)	2007	erect (7)
	2008	erect (7)
Shaft length (7.1.9.2.)	2007	long (41 cm) (7)
	2008	long (40 cm) (7)

Further remarks: in AFLP analysis included, cycle from plantation to harvest in days 2007: 219; 2008: 216.

CVI00054

Passport data

Accession number	CVI00054
Accession name (group, landrace, variety)	Montescaglioso
Year of introduction	2000
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	Montescaglioso (MT), Italy
Collection number	54

Field pictures

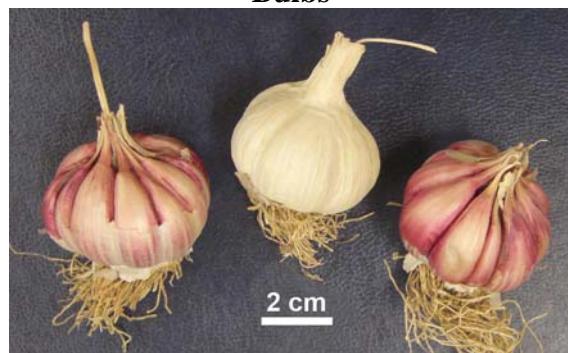


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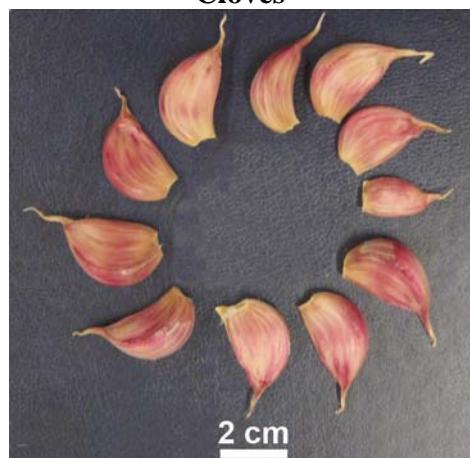
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Bulbs



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Cloves



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Bulbs, cut



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	-----	no inflorescence present
Colour of leaves (7.1.1.)	2007	green (3)
	2008	yellow green (2)
Outer skin colour of compound bulb (7.1.16.1.)	2007	white (1)
	2008	white (1)
100-bulbil weight	-----	-----
Number of cloves per compound bulb (7.1.19.)	2007	7 - 14 cloves (4)
	2008	8 – 16 cloves (4)
Number of bulbils	-----	-----
Ability to flower	-----	-----
Shape of compound bulb in horizontal section (7.1.21.)	2007	circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	2007	semi-bolters (1)
	2008	semi-bolters (1)
Shape of mature garlic bulb (7.1.12.)	2007	circular, basal plate prominent (1)
	2008	circular, basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	thick (29 mm) (3)
	2008	medium (20 mm) (2)
Weight of cloves (7.1.22.)	2007	1.1 g (1)
	2008	1.2 g (1)
Bulb structure type (7.1.20.)	2007	regular (2)
	2008	regular (2)
Skin colour of the clove (7.1.16.2.)	2007	striped violet (5)
	2008	stiped violet (5)
Foliage attitude (7.1.5.)	2007	intermediate (5)
	2008	intermediate (5)
Shaft length (7.1.9.2.)	2007	long (34 cm) (7)
	2008	long (30 cm) (7)

Further remarks: in AFLP analysis included, Cycle from plantation to harvest in days 2007: 236; 2008: 234.

CVI00062

Passport data

Accession number	CVI00062
Accession name (group, landrace, variety)	Rosa napoletano
Year of introduction	2001
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	Naples (NA), Italy
Collection number	62

Field pictures

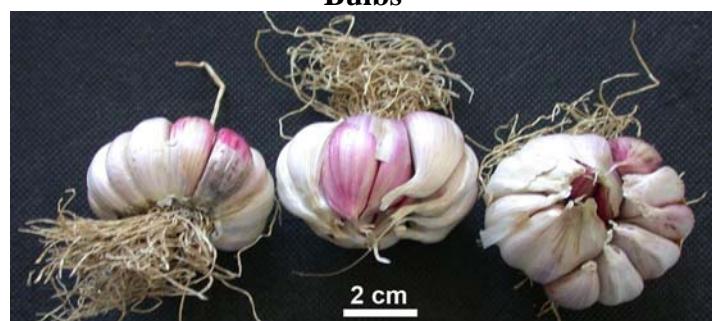


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Bulbs



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Cloves



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Bulbs, cut



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	-----	no inflorescence present
Colour of leaves (7.1.1.)	2007	green (3)
	2008	yellow green (2)
Outer skin colour of compound bulb (7.1.16.1.)	2007	white (1)
	2008	white (1)
100-bulbil weight	-----	-----
Number of cloves per compound bulb (7.1.19.)	2007	9 - 19 cloves (4)
	2008	10 – 20 cloves (5)
Number of bulbils	-----	-----
Ability to flower	-----	-----
Shape of compound bulb in horizontal section (7.1.21.)	2007	circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	2007	semi-bolters (1)
	2008	semi-bolters (1)
Shape of mature garlic bulb (7.1.12.)	2007	circular, basal plate prominent (1)
	2008	circular, basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	medium (26 mm) (2)
	2008	medium (22 mm) (2)
Weight of cloves (7.1.22.)	2007	1.2 g (1)
	2008	1.6 (1)
Bulb structure type (7.1.20.)	2007	regular (2)
	2008	regular (2)
Skin colour of the clove (7.1.16.2.)	2007	brown (3) with violet stripes
	2008	brown (3) with violet stripes
Foliage attitude (7.1.5.)	2007	intermediate (5)
	2008	intermediate (5)
Shaft length (7.1.9.2.)	2007	long (48 cm) (7)
	2008	long (44 cm) (7)

Further remarks: in AFLP analysis included, regrowth from cryo 27.8 %, cycle from plantation to harvest in days 2007: 257; 2008: 253.

CVI00063

Passport data

Accession number	CVI00063
Accession name (group, landrace, variety)	Calabrese
Year of introduction	2001
Taxon	<i>Allium sativum L. Sativum Group, non bolting</i>
Collecting site	Reggio Calabria (RC), Italy
Collection number	63

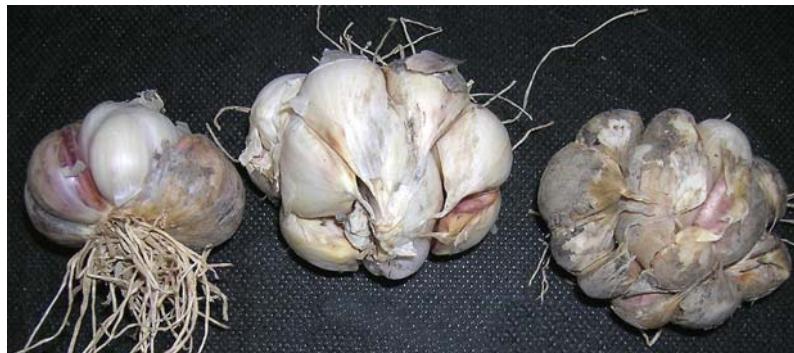
Field pictures



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Bulbs



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Cloves



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Bulbs, cut



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Inflorescences

no inflorescences present

Characterisation data

Descriptor (descriptor code)	Year of observation	Value (Scoring Value)
Inflorescence	----	no inflorescence present
Colour of leaves (7.1.1.)	2007	green (3)
	2008	yellow green (2)
Outer skin colour of compound bulb (7.1.16.1.)	2007	white (1)
	2008	white (1)
100-bulbil weight	----	----
Number of cloves per compound bulb (7.1.19.)	2007	6 - 14 cloves (4)
	2008	7 – 15 cloves (4)
Number of bulbils	----	----
Ability to flower	----	----
Shape of compound bulb in horizontal section (7.1.21.)	2007	circular (1)
	2008	circular (1)
Ability to produce scape (7.2.2.)	----	scape absent (0)
Shape of mature garlic bulb (7.1.12.)	2007	circular, basal plate prominent (1)
	2008	circular, basal plate prominent (1)
Shaft diameter (7.1.10.)	2007	medium (28 mm) (2)
	2008	medium (24 mm) (2)
Weight of cloves (7.1.22.)	2007	1.4 g (1)
	2008	1.7 g (1)
Bulb structure type (7.1.20.)	2007	regular (2)
	2008	regular (2)
Skin colour of the clove (7.1.16.2.)	2007	brown (3) with violet stripes
	2008	brown (3) with violet stripes
Foliage attitude (7.1.5.)	2007	intermediate (5)
	2008	intermediate (5)
Shaft length (7.1.9.2.)	2007	long (48 cm) (7)
	2008	long (45 cm) (7)

Further remarks: in AFLP analysis included, cycle from plantation to harvest in days 2007: 257; 2008: 251.