

Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

0.1 Member State	IT
0.2.1 Species code	1876
0.2.2 Species name	Iris marsica
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	N/A

1. National Level

1.1 Maps

1.1.1 Distribution Map	Yes
1.1.1a Sensitive species	No
1.1.2 Method used - map	Estimate based on partial data with some extrapolation and/or modelling (2)
1.1.3 Year or period	2012
1.1.4 Additional map	No
1.1.5 Range map	Yes

2. Biogeographical Or Marine Level

2.1 Biogeographical Region

2.2 Published sources

Mediterranean (MED)

The present species assessment (fields 0.1-2.9) has been compiled by Stefania Ercole and Valeria Giacanelli (Institute for Environmental Protection and Research - ISPRA). Information, unpublished data and experts' judgments have been provided by Daniela Gigante (University of Perugia).

COLASANTE M., ALTAMURA L., 1988 - Distribuzione delle Iris spontanee e naturalizzate in Umbria e Abruzzo-Molise. Note aggiuntive per il Lazio. Ann. Bot. (Roma), 44, Suppl. 4 (1986): 125-135.

COLASANTE M., RICCI I., 1977 - Iris germanica L. e Iris marsica Ricci e Colasante: separazione delle due specie. Ann. Bot. (Roma), 34 (1975): 17-25.

CONTI F., 1995 - Prodromo della Flora del Parco Nazionale d'Abruzzo. Ente Autonomo del Parco Nazionale d'Abruzzo. Almadue. Roma. 127 pp.

CONTI F., 1998 - An annotated checklist of the Flora of the Abruzzo. Boccone, 10: 1-276.

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CONTI F., MANZI A., PEDROTTI F., 1997 - Liste Rosse Regionali delle Piante d'Italia. WWF Italia. Società Botanica Italiana. Università di Camerino. Camerino. 139 pp.

LORETI M., 1986. Flora dell'Appennino Gualdese: 9-91. Amm. Provincia di Perugia (Umbria). Nuova Zincoografia Fiorentina.

LUCCHESI F., LATTANZI E., 1993. Nuovo contributo alla Flora del Massiccio del Monte Velino (Appennino Abruzzese). Ann. Bot. (Roma), 49 (1991): 137-199.

PIGNATTI S., 1982 - Flora d'Italia, voll. 1-3. Edagricole, Bologna.

RICCI I., COLASANTE M., 1973 - Iris marsica nova species. Ann. Bot. (Roma), 32: 217-235.

ROSSI G., MONTAGNANI C., GARGANO D., PERUZZI L., ABELI T., RAVERA S., COGONI A., FENU G., MAGRINI S., GENNAI M., FOGGI B., WAGENSOMMER R.P., VENTURELLA G., BLASI C., RAIMONDO F.M., ORSENIGO S. (Eds.), 2013. Lista Rossa della Flora Italiana. 1. Policy Species e altre specie minacciate. Comitato Italiano IUCN; Ministero dell'Ambiente e della Tutela del Territorio e del Mare. SALERNO P., LORETI M., PULETTI E., 1999. L'Iris marsica. Un endemismo

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della flora carsica dell' Appennino centrale. Documenti Italia. Speleologia, 40: 58-60.

SALERNO P., PULETTI E., 1995. Osservazioni botaniche nell'Alto Bacino collinare-montano del Chiascio. Il Grifo bianco: 84-92.

SALERNO P., PULETTI E., 1994. Nuove ricerche floristico-vegetazionali nel massiccio del Monte Cucco. Il Grifo bianco: 83-103.

SALERNO P., LORETI M., PULETTI E., 1999. L'Iris della Marsica. Speleologia, 40.

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SOCIETÀ BOTANICA ITALIANA, 2012 - Valutazione nazionale della categoria di rischio di estinzione per specie vegetali di pregio e di interesse conservazionistico. Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Società Botanica Italiana (dati inediti).

2.3 Range

2.3.1 Surface area - Range (km ²)	2100
2.3.2 Method - Range surface area	Estimate based on partial data with some extrapolation and/or modelling (2)
2.3.3 Short-term trend period	2001-2012
2.3.4 Short-term trend direction	stable (0)
2.3.5 Short-term trend magnitude	min max
2.3.6 Long-term trend period	
2.3.7 Long-term trend direction	N/A
2.3.8 Long-term trend magnitude	min max
2.3.9 Favourable reference range	area (km ²) operator approximately equal to (≈) unkown No method Expert judgment
2.3.10 Reason for change	Improved knowledge/more accurate dataUse of different method

2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit N/A min max
2.4.2 Population size (other than individuals)	Unit number of localities (localities) min 9 max 9
2.4.3 Additional information	Definition of locality localities= grid 2x2 km centroids Conversion method Problems no data available for the number of individuals
2.4.4 Year or period	2012
2.4.5 Method – population size	Estimate based on partial data with some extrapolation and/or modelling (2)
2.4.6 Short-term trend period	2001-2012
2.4.7 Short term trend direction	stable (0)
2.4.8 Short-term trend magnitude	min max confidence interval
2.4.9 Short-term trend method	Estimate based on expert opinion with no or minimal sampling (1)
2.4.10 Long-term trend period	

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2.4.11 Long term trend direction	N/A		
2.4.12 Long-term trend magnitude	min	max	confidence interval
2.4.13 Long-term trend method	N/A		
2.4.14 Favourable reference population	number		
	operator	approximately equal to (≈)	
	unknown	No	
	method	Expert judgment	
2.4.15 Reason for change	Use of different method		

2.5 Habitat for the Species

2.5.1 Surface area - Habitat (km ²)	
2.5.2 Year or period	
2.5.3 Method used - habitat	Absent data (0)
2.5.4 a) Quality of habitat	Unknown
2.5.4 b) Quality of habitat - method	absent data
2.5.5 Short term trend period	2001-2012
2.5.6 Short term trend direction	unknown (x)
2.5.7 Long-term trend period	
2.5.8 Long term trend direction	N/A
2.5.9 Area of suitable habitat (km ²)	
2.5.10 Reason for change	

2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
abandonment of pastoral systems, lack of grazing (A04.03)	high importance (H)	N/A
wind energy production (C03.03)	medium importance (M)	N/A
paths, tracks, cycling tracks (D01.01)	low importance (L)	N/A
species composition change (succession) (K02.01)	high importance (H)	N/A
communication masts and antennas (D02.03)	medium importance (M)	N/A
pillaging of floristic stations (F04.01)	high importance (H)	N/A
intensive grazing (A04.01)	low importance (L)	N/A
motorised vehicles (G01.03)	high importance (H)	N/A
Trampling, overuse (G05.01)	low importance (L)	N/A
Nitrogen-input (H04.02)	low importance (L)	N/A
Erosion (K01.01)	medium importance (M)	N/A

2.6.1 Method used – pressures	mainly based on expert judgement and other data (2)
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2.7 Main Threats

Threat	ranking	pollution qualifier(s)
species composition change (succession) (K02.01)	high importance (H)	N/A
abandonment of pastoral systems, lack of grazing (A04.03)	high importance (H)	N/A
wind energy production (C03.03)	medium importance (M)	N/A
paths, tracks, cycling tracks (D01.01)	low importance (L)	N/A
communication masts and antennas (D02.03)	medium importance (M)	N/A
pillaging of floristic stations (F04.01)	high importance (H)	N/A

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intensive grazing (A04.01)	low importance (L)	N/A
motorised vehicles (G01.03)	high importance (H)	N/A
Trampling, overuse (G05.01)	low importance (L)	N/A
Nitrogen-input (H04.02)	low importance (L)	N/A
Erosion (K01.01)	medium importance (M)	N/A
Changes in abiotic conditions (M01)	low importance (L)	N/A

2.7.1 Method used – threats expert opinion (1)

2.8 Complementary Information

2.8.1 Justification of % thresholds for trends

2.8.2 Other relevant Information

Italian Red List (2013): NT
Source: ROSSI G., MONTAGNANI C., GARGANO D., PERUZZI L., ABELI T., RAVERA S., COGONI A., FENU G., MAGRINI S., GENNAI M., FOGGI B., WAGENSOMMER R.P., VENTURELLA G., BLASI C., RAIMONDO F.M., ORSENIGO S. (Eds.), 2013. Lista Rossa della Flora Italiana. 1. Policy Species e altre specie minacciate. Comitato Italiano IUCN; Ministero dell'Ambiente e della Tutela del Territorio e del Mare.

2.8.3 Trans-boundary assessment

2.9 Conclusions (assessment of conservation status at end of reporting period)

2.9.1 Range assessment Favourable (FV)
qualifiers N/A

2.9.2. Population assessment Favourable (FV)
qualifiers N/A

2.9.3. Habitat assessment Unknown (XX)
qualifiers N/A

2.9.4. Future prospects assessment Favourable (FV)
qualifiers N/A

2.9.5 Overall assessment of Conservation Status Favourable (FV)

2.9.5 Overall trend in Conservation Status N/A

3. Natura 2000 coverage and conservation measures - Annex II species

3.1 Population

3.1.1 Population Size Unit N/A
min max

3.1.2 Method used N/A

3.1.3 Trend of population size within N/A

3.2 Conversation Measures

2. Biogeographical Or Marine Level

2.1 Biogeographical Region

Continental (CON)

2.2 Published sources

The present species assessment (fields 0.1-2.9) has been compiled by Stefania Ercole and Valeria Giacanelli (Institute for Environmental Protection and

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BRILLI-CATTARINI A.J.B., GUBELLINI L., 1991 - Segnalazioni Floristiche Italiane: 596. *Iris marsica* I. Ricci & Colasante (Iridaceae). *Inform. Bot. Ital.*, 22 (1-2) (1990): 62.

COLASANTE M., ALTAMURA L., 1988 - Distribuzione delle *Iris* spontanee e naturalizzate in Umbria e Abruzzo-Molise. Note aggiuntive per il Lazio. *Ann. Bot. (Roma)*, 44, Suppl. 4 (1986): 125-135.

COLASANTE M., RICCI I., 1977 - *Iris germanica* L. e *Iris marsica* Ricci e Colasante: separazione delle due specie. *Ann. Bot. (Roma)*, 34 (1975): 17-25.

CONTI F., 1995 - Prodromo della Flora del Parco Nazionale d'Abruzzo. Ente Autonomo del Parco Nazionale d'Abruzzo. Almadue. Roma. 127 pp.

CONTI F., 1998 - An annotated checklist of the Flora of the Abruzzo. *Boccone*, 10: 1-276.

CONTI F., ABBATE G., ALESSANDRINI A., BLASI C., (Eds.) 2005 - An annotated Checklist of the Italian Vascular Flora. Palombi Editori, Roma.

CONTI F., MANZI A., PEDROTTI F., 1997 - Liste Rosse Regionali delle Piante d'Italia. WWF Italia. Società Botanica Italiana. Università di Camerino. Camerino. 139 pp.

LORETI M., 1986. Flora dell'Appennino Gualdese: 9-91. *Amm. Provincia di Perugia (Umbria)*. Nuova Zincoografia Fiorentina.

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PIGNATTI S., 1982 - Flora d'Italia, voll. 1-3. Edagricole, Bologna.

ROSSI G., MONTAGNANI C., GARGANO D., PERUZZI L., ABELI T., RAVERA S., COGONI A., FENU G., MAGRINI S., GENNAI M., FOGGI B., WAGENSOMMER R.P., VENTURELLA G., BLASI C., RAIMONDO F.M., ORSENIGO S. (Eds.), 2013. Lista Rossa della Flora Italiana. 1. Policy Species e altre specie minacciate. Comitato Italiano IUCN; Ministero dell'Ambiente e della Tutela del Territorio e del Mare. RICCI I., COLASANTE M., 1973. *Iris marsica* nova species. *Ann. Bot. (Roma)*, 32: 217-235.

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SALERNO P., PULETTI E., 1995. Osservazioni botaniche nell'Alto Bacino collinare-montano del Chiascio. *Il Grifo bianco*: 84-92.

SALERNO P., PULETTI E., 1994. Nuove ricerche floristico-vegetazionali nel massiccio del Monte Cucco. *Il Grifo bianco*: 83-103.

SALERNO P., LORETI M., PULETTI E., 1999. L'*Iris* della Marsica. *Speleologia*, 40.

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SOCIETÀ BOTANICA ITALIANA, 2012 - Valutazione nazionale della categoria di rischio di estinzione per specie vegetali di pregio e di interesse conservazionistico. Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Società Botanica Italiana (dati inediti).

2.3 Range

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2.3.1 Surface area - Range (km ²)	500
2.3.2 Method - Range surface area	Estimate based on partial data with some extrapolation and/or modelling (2)
2.3.3 Short-term trend period	2001-2012
2.3.4 Short-term trend direction	stable (0)
2.3.5 Short-term trend magnitude	min max
2.3.6 Long-term trend period	
2.3.7 Long-term trend direction	N/A
2.3.8 Long-term trend magnitude	min max
2.3.9 Favourable reference range	area (km ²) operator approximately equal to (≈) unknown No method Expert judgment
2.3.10 Reason for change	Improved knowledge/more accurate dataUse of different method

2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit N/A min max
2.4.2 Population size (other than individuals)	Unit number of localities (localities) min 4 max 4
2.4.3 Additional information	Definition of locality localities= grid 2x2 km centroids Conversion method Problems no data available for the number of individuals
2.4.4 Year or period	2007-2012
2.4.5 Method – population size	Estimate based on partial data with some extrapolation and/or modelling (2)
2.4.6 Short-term trend period	2001-2012
2.4.7 Short term trend direction	stable (0)
2.4.8 Short-term trend magnitude	min max confidence interval
2.4.9 Short-term trend method	Estimate based on expert opinion with no or minimal sampling (1)
2.4.10 Long-term trend period	
2.4.11 Long term trend direction	N/A
2.4.12 Long-term trend magnitude	min max confidence interval
2.4.13 Long-term trend method	N/A
2.4.14 Favourable reference population	number operator approximately equal to (≈) unknown No method Expert judgment
2.4.15 Reason for change	Use of different method

2.5 Habitat for the Species

2.5.1 Surface area - Habitat (km ²)	
2.5.2 Year or period	
2.5.3 Method used - habitat	Absent data (0)
2.5.4 a) Quality of habitat	Unknown
2.5.4 b) Quality of habitat - method	absent data
2.5.5 Short term trend period	2001-2012
2.5.6 Short term trend direction	unknown (x)

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2.5.7 Long-term trend period	N/A
2.5.8 Long term trend direction	
2.5.9 Area of suitable habitat (km ²)	
2.5.10 Reason for change	

2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
species composition change (succession) (K02.01)	high importance (H)	N/A
abandonment of pastoral systems, lack of grazing (A04.03)	high importance (H)	N/A
wind energy production (C03.03)	medium importance (M)	N/A
paths, tracks, cycling tracks (D01.01)	low importance (L)	N/A
communication masts and antennas (D02.03)	medium importance (M)	N/A
pillaging of floristic stations (F04.01)	high importance (H)	N/A
intensive grazing (A04.01)	low importance (L)	N/A
motorised vehicles (G01.03)	high importance (H)	N/A
Trampling, overuse (G05.01)	low importance (L)	N/A
Nitrogen-input (H04.02)	low importance (L)	N/A
Erosion (K01.01)	medium importance (M)	N/A

2.6.1 Method used – pressures based only on expert judgements (1)

2.7 Main Threats

Threat	ranking	pollution qualifier(s)
species composition change (succession) (K02.01)	high importance (H)	N/A
abandonment of pastoral systems, lack of grazing (A04.03)	high importance (H)	N/A
wind energy production (C03.03)	medium importance (M)	N/A
paths, tracks, cycling tracks (D01.01)	low importance (L)	N/A
communication masts and antennas (D02.03)	medium importance (M)	N/A
pillaging of floristic stations (F04.01)	high importance (H)	N/A
intensive grazing (A04.01)	low importance (L)	N/A
motorised vehicles (G01.03)	high importance (H)	N/A
Trampling, overuse (G05.01)	low importance (L)	N/A
Nitrogen-input (H04.02)	low importance (L)	N/A
Erosion (K01.01)	medium importance (M)	N/A
Changes in abiotic conditions (M01)	low importance (L)	N/A

2.7.1 Method used – threats expert opinion (1)

2.8 Complementary Information

2.8.1 Justification of % thresholds for trends

2.8.2 Other relevant Information

Italian Red List (2013): NT
Source: ROSSI G., MONTAGNANI C., GARGANO D., PERUZZI L., ABELI T., RAVERA S., COGONI A., FENU G., MAGRINI S., GENNAI M., FOGGI B., WAGENSOMMER R.P., VENTURELLA G., BLASI C., RAIMONDO F.M., ORSENIGO S. (Eds.), 2013. Lista Rossa della Flora Italiana. 1. Policy Species e altre specie minacciate. Comitato

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Italiano IUCN; Ministero dell'Ambiente e della Tutela del Territorio e del Mare.

2.8.3 Trans-boundary assessment

2.9 Conclusions (assessment of conservation status at end of reporting period)

2.9.1 Range	assessment Favourable (FV) qualifiers N/A
2.9.2. Population	assessment Favourable (FV) qualifiers N/A
2.9.3. Habitat	assessment Unknown (XX) qualifiers N/A
2.9.4. Future prospects	assessment Favourable (FV) qualifiers N/A
2.9.5 Overall assessment of Conservation Status	Favourable (FV)
2.9.5 Overall trend in Conservation Status	N/A

3. Natura 2000 coverage and conservation measures - Annex II species

3.1 Population

3.1.1 Population Size	Unit N/A min max
3.1.2 Method used	N/A
3.1.3 Trend of population size within	N/A

3.2 Conversation Measures

2. Biogeographical Or Marine Level

2.1 Biogeographical Region

2.2 Published sources

Alpine (ALP)

The present species assessment (fields 0.1-2.9) has been compiled by Stefania Ercole and Valeria Giacanelli (Institute for Environmental Protection and Research - ISPRA). Information, unpublished data and experts' judgments have been provided by: Robert Wagensommer, Fabio Conti and Fabrizio Bartolucci (University of Camerino).

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CONTI F., 1998 - An annotated checklist of the Flora of the Abruzzo. Boccone, 10: 1-276.

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LORETI M., 1986. Flora dell'Appennino Gualdese: 9-91. Amm. Provincia di Perugia (Umbria). Nuova Zincoografia Fiorentina.

LUCCHESI F., LATTANZI E., 1993 - Nuovo contributo alla Flora del Massiccio del Monte Velino (Appennino Abruzzese). Ann. Bot. (Roma), 49 (1991): 137-199.

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SALERNO P., LORETI M., PULETTI E., 1999. L'Iris della Marsica. Speleologia, 40.

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2.3 Range

2.3.1 Surface area - Range (km ²)	1300
2.3.2 Method - Range surface area	Estimate based on partial data with some extrapolation and/or modelling (2)
2.3.3 Short-term trend period	2001-2012
2.3.4 Short-term trend direction	stable (0)
2.3.5 Short-term trend magnitude	min max
2.3.6 Long-term trend period	
2.3.7 Long-term trend direction	N/A
2.3.8 Long-term trend magnitude	min max
2.3.9 Favourable reference range	area (km ²) operator approximately equal to (≈) unknown No method Expert judgment
2.3.10 Reason for change	Use of different method

2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit N/A min max
2.4.2 Population size (other than individuals)	Unit number of localities (localities) min 6 max 6
2.4.3 Additional information	Definition of locality localities= grid 2x2 km centroids Conversion method Problems no data available for the number of individuals

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2.4.4 Year or period	2012
2.4.5 Method – population size	Estimate based on partial data with some extrapolation and/or modelling (2)
2.4.6 Short-term trend period	2001-2012
2.4.7 Short term trend direction	stable (0)
2.4.8 Short-term trend magnitude	min max confidence interval
2.4.9 Short-term trend method	Estimate based on expert opinion with no or minimal sampling (1)
2.4.10 Long-term trend period	
2.4.11 Long term trend direction	N/A
2.4.12 Long-term trend magnitude	min max confidence interval
2.4.13 Long-term trend method	N/A
2.4.14 Favourable reference population	number operator approximately equal to (≈) unknown No method Expert judgment
2.4.15 Reason for change	Use of different method

2.5 Habitat for the Species

2.5.1 Surface area - Habitat (km ²)	
2.5.2 Year or period	
2.5.3 Method used - habitat	Absent data (0)
2.5.4 a) Quality of habitat	Unknown
2.5.4 b) Quality of habitat - method	absent data
2.5.5 Short term trend period	2001-2012
2.5.6 Short term trend direction	unknown (x)
2.5.7 Long-term trend period	
2.5.8 Long term trend direction	N/A
2.5.9 Area of suitable habitat (km ²)	
2.5.10 Reason for change	

2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
Unknown threat or pressure (U)	()	N/A

2.6.1 Method used – pressures	N/A
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2.7 Main Threats

Threat	ranking	pollution qualifier(s)
Unknown threat or pressure (U)	()	N/A

2.7.1 Method used – threats	N/A
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2.8 Complementary Information

2.8.1 Justification of % thresholds for trends	
2.8.2 Other relevant Information	Italian Red List (2013): NT Source: ROSSI G., MONTAGNANI C., GARGANO D., PERUZZI L., ABELI T., RAVERA S., COGONI A., FENU G., MAGRINI S., GENNAI M., FOGGI B., WAGENSOMMER R.P., VENTURELLA G., BLASI C., RAIMONDO F.M., ORSENIGO S. (Eds.), 2013. Lista Rossa della Flora Italiana. 1. Policy Species e altre specie minacciate. Comitato Italiano IUCN; Ministero dell'Ambiente e della Tutela del Territorio e del Mare.
2.8.3 Trans-boundary assessment	

Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

2.9 Conclusions (assessment of conservation status at end of reporting period)

2.9.1 Range	assessment Favourable (FV) qualifiers N/A
2.9.2. Population	assessment Favourable (FV) qualifiers N/A
2.9.3. Habitat	assessment Unknown (XX) qualifiers N/A
2.9.4. Future prospects	assessment Unknown (XX) qualifiers N/A
2.9.5 Overall assessment of Conservation Status	Unknown (XX)
2.9.5 Overall trend in Conservation Status	N/A

3. Natura 2000 coverage and conservation measures - Annex II species

3.1 Population

3.1.1 Population Size	Unit	N/A	
	min		max
3.1.2 Method used	N/A		
3.1.3 Trend of population size within	N/A		

3.2 Conversation Measures

Species name: Iris marsica (1876)

Field label	Note	User
1.1.1 Distribution Map	Data sources: SOCIETÀ BOTANICA ITALIANA, 2012. Valutazione nazionale della categoria di rischio di estinzione per specie vegetali di pregio e di interesse conservazionistico. Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Società Botanica Italiana (dati inediti). REGIONE UMBRIA (Raccolta dati per articolo 17, 2012).	ISPRA_F LORA

Species name: Iris marsica (1876) Region code: CON

Field label	Note	User
2.3.10b Reason for change - improved knowledge	Rispetto al Report precedente vengono segnalate nuove stazioni localizzate in Umbria. Fonti: SOCIETÀ BOTANICA ITALIANA, 2012. Valutazione nazionale della categoria di rischio di estinzione per specie vegetali di pregio e di interesse conservazionistico. Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Società Botanica Italiana (dati inediti). REGIONE UMBRIA (Raccolta dati per articolo 17, 2012).	ISPRA_F LORA