# 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	1832
0.2.2 Species name	Caldesia parnassifolia
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	No
1.1.1a Sensitive species	No
1.1.2 Method used - map	Complete survey/Complete survey or a statistically robust estimate (3)
1.1.3 Year or period	2012
1.1.4 Additional map	No
1.1.5 Range map	No

## 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).

Possibly extict in the wild.

Source: GENNAI M., LASTRUCCIL., GALASSO G., 2012 - Caldesia parnassifolia (Bassi) Parl. Inf. Bot. It., 44 (2): 421-424.

## 2.3 Range

•		
2.3.1 Surface area - Range (km²)		
2.3.2 Method - Range surface area	N/A	
2.3.3 Short-term trend period		
2.3.4 Short-term trend direction	N/A	
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 (km²)	
	operator	N/A
	unkown	No
	method	
2.3.10 Reason for change		

2.4 Population			
2.4.1 Population size	Unit	N/A	
(individuals or agreed exception)	min		max
2.4.2 Population size	Unit	N/A	
(other than individuals)	min		max
2.4.3 Additional information	Definit	ion of locality	
	Conver	sion method	

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ii, iv and v species (Ani	nex B)				
	Problems				
2.4.4 Year or period 2.4.5 Method – population size 2.4.6 Short-term trend period 2.4.7 Short term trend direction	N/A N/A				
<ul><li>2.4.8 Short-term trend magnitude</li><li>2.4.9 Short-term trend method</li><li>2.4.10 Long-term trend period</li></ul>	min N/A		max	confidence interval	
<ul><li>2.4.11 Long term trend direction</li><li>2.4.12 Long-term trend magnitude</li><li>2.4.13 Long-term trend method</li><li>2.4.14 Favourable reference</li><li>population</li></ul>	N/A min N/A number operator	N/A	max	confidence interval	
	unknown method	No			
2.4.15 Reason for change					
2.5 Habitat for the Species					
<ul> <li>2.5.1 Surface area - Habitat (km²)</li> <li>2.5.2 Year or period</li> <li>2.5.3 Method used - habitat</li> </ul>	N/A				
<ul><li>2.5.4 a) Quality of habitat</li><li>2.5.4 b) Quality of habitat - method</li><li>2.5.5 Short term trend period</li></ul>					
<ul><li>2.5.6 Short term trend direction</li><li>2.5.7 Long-term trend period</li><li>2.5.8 Long term trend direction</li></ul>	N/A N/A				
<ul><li>2.5.9 Area of suitable habitat (km²)</li><li>2.5.10 Reason for change</li></ul>					
2.6 Main Pressures					
2.6.1 Method used – pressures	N/A				
2.7 Main Threats					
2.7.1 Method used – threats	N/A				
2.8 Complementary Information					
2.8.1 Justification of % thresholds for trends	WD : 1 / 1				
2.8.2 Other relevant Information	"Poiché al momento tutte le stazioni conosciute non sono state riconfermate dai successivi sopralluoghi e non ne sono state ritrovate di nuove, la specie si può ritenere probabilmente estinta a livello nazionale. categoria di rischio: CR (Possibly extinct)."  Sources:  GENNAI M., LASTRUCCIL., GALASSO G., 2012 - Caldesia parnassifolia (Bassi) Parl. Inf. Bot. It., 44 (2): 421-424.  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.,				

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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.

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2.8.3 Trans-boundary assessment

2.9 Conclusions	(assessment of co	enservation status	at end of	f reporting	g period)
2.9.1 Range		assessment N/	Δ		

qualifiers N/A

2.9.2. Population assessment N/A qualifiers N/A

2.9.3. Habitat assessment N/A qualifiers N/A

2.9.4. Future prospects assessment N/A qualifiers N/A

2.9.5 Overall assessment of

**Conservation Status** 

2.9.5 Overall trend in Conservation Status

N/A

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 Absent data (0)

3.1.3 Trend of population size within N/A

## **3.2 Conversation Measures**

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## Notes

Species name: Caldesia parnassifolia (1832)						
Field label	Note	User				
1.1.1 Distribution Map	Possibly extict in the wild. Sources: GENNAI M., LASTRUCCIL., GALASSO G., 2012 - Caldesia parnassifolia (Bassi) Parl. Inf. Bot. It., 44 (2): 421-424. 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.	ISPRA_F LORA				

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