

# Annex B - Bird Species' status and trends report (Article 12)

## 1. Species information

1.1 Member State	Hungary
1.2 Species code	A318
1.3 EURING code	13150
1.4 Species scientific name	Regulus ignicapilla
1.5 Subspecific population	
1.6 Alternative species scientific name	
1.7 Common name	tüzesfejű királyka
1.8 Season	Breeding (B)

## 2. Population size

2.1 Year or period	2013-2018
2.2 Population size	a) Unit number of pairs (p) b) Minimum 400 c) Maximum 500 d) Best single value
2.3 Type of estimate	Best estimate
2.4 Population size Method used	Based mainly on extrapolation from a limited amount of data
2.5 Sources	Expert opinions National Park Directorates' databases <a href="http://map.mme.hu/">http://map.mme.hu/</a>
2.6 Change and reason for change (since previous report)	No change The change is mainly due to:
2.7 Additional information	According to the National Park Directorates' databases the Hungarian population is 193-286 breeding pairs. However there are a lot of missing data. Therefore I corrected the value upwards.

## 3. Population trend

### 3.1 Short-term trend (last 12 years)

3.1.1 Short-term trend Period	2007-2018
3.1.2 Short-term trend Direction	Stable (0)
3.1.3 Short-term trend Magnitude	a) Minimum b) Maximum c) Best single value
3.1.4 Short-term trend Method used	Based mainly on expert opinion with very limited data
3.1.5 Sources	Expert opinions MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. P. 278 National Park Directorates' databases

### 3.2 Long-term trend (since c. 1980)

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3.2.1 Long-term trend Period	1980-2018
3.2.2 Long-term trend Direction	Unknown (X)
3.2.3 Long-term trend Magnitude	a) Minimum b) Maximum c) Best single value
3.2.4 Long-term Trend Method used	Insufficient or no data available
3.2.5 Sources	Expert opinions MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. P. 278 National Park Directorates' databases
3.3 Additional information	

### 4. Breeding distribution map and size

4.1 Sensitive species	No
4.2 Year or period	2013-2018
4.3 Breeding distribution map	Yes
4.4 Breeding distribution surface area	3120
4.5 Breeding distribution Method used	Complete survey or a statistically robust estimate
4.6 Additional maps	No
4.7 Sources	Expert opinion <a href="http://map.mme.hu/maps/map2">http://map.mme.hu/maps/map2</a>
4.8 Additional information	

### 5. Breeding range trend

#### 5.1 Short-term trend (last 12 years)

5.1.1 Short-term trend Period	2007-2018
5.1.2 Short-term trend Direction	Stable (0)
5.1.3 Short-term trend Magnitude	a) Minimum b) Maximum c) Best single value
5.1.4 Short-term trend Method used	Based mainly on expert opinion with very limited data
5.1.5 Sources	Expert opinions MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. P. 278 National Park Directorates' databases <a href="http://map.mme.hu/maps/map2">http://map.mme.hu/maps/map2</a>

#### 5.2 Long-term trend (since c. 1980)

5.2.1 Long-term trend Period	1980-2018
5.2.2 Long-term trend Direction	Unknown (X)
5.2.3 Long-term trend Magnitude	a) Minimum b) Maximum c) Best single value

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5.2.4 Long-term trend Method used

Insufficient or no data available

5.2.5 Sources

Expert opinions

MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke.

Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi

Egyesület, Budapest. P. 278

National Park Directorates' databases

<http://map.mme.hu/maps/map2>

5.3 Additional information

### 6. Progress in work related to international Species Action Plans (SAPs), Management Plans (MPs) and Brief Management Statements (BMSs)

6.0 Is/Will the information related to international SAPs, MPs and BMSs (section 6) be provided for the other season for this species?

No

6.1 Type of international plan

No plan (NA)

6.2 Has a national plan linked to the international SAP/MP/BMS been adopted?

No

6.3 If 'NO', describe any measures and initiatives taken related to the international SAP/MP/BMS

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6.4 Assessment of the effectiveness of SAPs for globally threatened species (Art. 12, Species Action Plans)

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6.5 Assessment of the effectiveness of MPs for huntable species in non-Secure status (Articles 3 and 7, Management Plans)

6.6 Sources of further Information

### 7. Main pressures and threats

a) Pressure

b) Ranking

c) location

Droughts and decreases in precipitation due to climate change (N02)

M

inside the Member State (inMS)

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a) Threat	d) Ranking	e) location
Droughts and decreases in precipitation due to climate change (N02)	M	inside the Member State (inMS)

### 7.2 Sources of information

### 7.3 Additional information

## 8. Main Conservation Measures

8.1 Status of measures Measures identified, but none yet taken

8.2 Main purpose of the measures taken

8.3 Location of the measures

8.4 Response to the measures

8.5 List of main conservation measures

CN02 - Implement climate change adaptation measures

8.6 Additional information

## 9. Natura 2000 (SPAs) coverage

9.1 Population size inside the Natura 2000 (SPA) network

a) Unit number of pairs (p)  
b) Minimum  
c) Maximum  
d) Best single value

9.2 Type of estimate

9.3 Population size inside the network  
Method used

9.4 Short-term trend of population size within the network  
Direction

9.5 Short-term trend of population size within the network  
Method used

9.6 Additional information

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# A madárvédelmi irányelv 12. cikke alapján készített országjelentés 2019.

**Tüzesfejű királyka** (*Regulus ignicapillus*)  
nem jelölő faj

