

# Report on the main results of the surveillance under Article 17 for Annex I habitat types (Annex D)

## NATIONAL LEVEL

### 1. General information

1.1 Member State	HU
1.2 Habitat code	91F0 - Riparian mixed forests of <i>Quercus robur</i> , <i>Ulmus laevis</i> and <i>Ulmus mino</i>

### 2. Maps

2.1 Year or period	2013-2018
2.3 Distribution map	Yes
2.3 Distribution map Method used	Based mainly on extrapolation from a limited amount of data
2.4 Additional maps	No

## BIOGEOGRAPHICAL LEVEL

### 3. Biogeographical and marine regions

3.1 Biogeographical or marine region where the habitat occurs	<b>Pannonian (PAN)</b>
3.2 Sources of information	Király G. Szmorad F. (2014): 91F0 Nagy folyókat kísérő keményfás ligeterdők <i>Quercus robur</i> , <i>Ulmus laevis</i> és <i>Ulmus minor</i> , <i>Fraxinus excelsior</i> vagy <i>Fraxinus angustifolia</i> fajokkal ( <i>Ulmion minoris</i> ) In: Haraszthy L. (szerk.) Natura 2000 fajok és élőhelyek Magyarországon. ProVértes Közalapítvány, Csákvár, 888-893 pp.

### 4. Range

4.1 Surface area	38013
4.2 Short-term trend Period	2007-2018
4.3 Short-term trend Direction	Stable (0)
4.4 Short-term trend Magnitude	a) Minimum <span style="float: right;">b) Maximum</span>
4.5 Short-term trend Method used	Based mainly on extrapolation from a limited amount of data
4.6 Long-term trend Period	
4.7 Long-term trend Direction	
4.8 Long-term trend Magnitude	a) Minimum <span style="float: right;">b) Maximum</span>
4.9 Long-term trend Method used	Based mainly on extrapolation from a limited amount of data
4.10 Favourable reference range	a) Area (km <sup>2</sup> ) b) Operator <span style="float: right;">More than (&gt;)</span> c) Unknown <span style="float: right;">Yes</span> d) Method
4.11 Change and reason for change in surface area of range	Improved knowledge/more accurate data The change is mainly due to: <span style="float: right;">Improved knowledge/more accurate data</span>
4.12 Additional information	

### 5. Area covered by habitat

5.1 Year or period	2013-2018
5.2 Surface area (in km <sup>2</sup> )	a) Minimum 180 <span style="float: right;">b) Maximum 250</span> <span style="float: right;">c) Best single value</span>
5.3 Type of estimate	Best estimate

# Report on the main results of the surveillance under Article 17 for Annex I habitat types (Annex D)

5.4 Surface area Method used	Based mainly on extrapolation from a limited amount of data		
5.5 Short-term trend Period	2007-2018		
5.6 Short-term trend Direction	Decreasing (-)		
5.7 Short-term trend Magnitude	a) Minimum	b) Maximum	c) Confidence interval
5.8 Short-term trend Method used	Based mainly on expert opinion with very limited data		
5.9 Long-term trend Period			
5.10 Long-term trend Direction			
5.11 Long-term trend Magnitude	a) Minimum	b) Maximum	c) Confidence interval
5.12 Long-term trend Method used			
5.13 Favourable reference area	a) Area (km <sup>2</sup> )	b) Operator	Much more than (>>)
	c) Unknown		Yes
	d) Method		
5.14 Change and reason for change in surface area of range	Improved knowledge/more accurate data		
	The change is mainly due to:	Improved knowledge/more accurate data	
5.15 Additional information			

## 6. Structure and functions

6.1 Condition of habitat	a) Area in good condition (km <sup>2</sup> )	Minimum 65	Maximum 103
	b) Area in not-good condition (km <sup>2</sup> )	Minimum 92	Maximum 117
	c) Area where condition is not known (km <sup>2</sup> )	Minimum 23	Maximum 30
6.2 Condition of habitat Method used	Based mainly on extrapolation from a limited amount of data		
6.3 Short-term trend of habitat area in good condition Period	20072018		
6.4 Short-term trend of habitat area in good condition Direction	Decreasing (-)		
6.5 Short-term trend of habitat area in good condition Method used	Based mainly on expert opinion with very limited data		
6.6 Typical species	Has the list of typical species changed in comparison to the previous reporting period?		No
6.7 Typical species Method used			
6.8 Additional information			

## 7. Main pressures and threats

### 7.1 Characterisation of pressures/threats

Pressure	Ranking
Conversion to other types of forests including monocultures (B02)	H
Management of fishing stocks and game (G08)	H
Other invasive alien species (other than species of Union concern) (I02)	H

# Report on the main results of the surveillance under Article 17 for Annex I habitat types (Annex D)

Modification of hydrological flow (K04)	H
Droughts and decreases in precipitation due to climate change (N02)	H
Logging (excluding clear cutting) of individual trees (B06)	M
Removal of dead and dying trees, including debris (B07)	M
Clear-cutting, removal of all trees (B09)	M
Illegal logging (B10)	M
Invasive alien species of Union concern (I01)	M
<b>Threat</b>	<b>Ranking</b>
Conversion to other types of forests including monocultures (B02)	H
Management of fishing stocks and game (G08)	H
Other invasive alien species (other than species of Union concern) (I02)	H
Modification of hydrological flow (K04)	H
Droughts and decreases in precipitation due to climate change (N02)	H
Logging (excluding clear cutting) of individual trees (B06)	M
Removal of dead and dying trees, including debris (B07)	M
Clear-cutting, removal of all trees (B09)	M
Illegal logging (B10)	M
Invasive alien species of Union concern (I01)	M

## 7.2 Sources of information

## 7.3 Additional information

IAS union concern : Impatiens glandulifera Royle;

## 8. Conservation measures

### 8.1 Status of measures

a) Are measures needed? Yes

b) Indicate the status of measures Measures identified and taken

### 8.2 Main purpose of the measures taken

Maintain the current range, population and/or habitat for the species

### 8.3 Location of the measures taken

Both inside and outside Natura 2000

### 8.4 Response to the measures

Medium-term results (within the next two reporting periods, 2019-2030)

### 8.5 List of main conservation measures

Prevent conversion of (semi-) natural habitats into forests and of (semi-)natural forests into intensive forest plantation (CB01)

Adapt/manage reforestation and forest regeneration (CB04)

Adapt/change forest management and exploitation practices (CB05)

Stop forest management and exploitation practices (CB06)

Combat illegal logging (CB07)

Restoration of Annex I forest habitats (CB08)

# Report on the main results of the surveillance under Article 17 for Annex I habitat types (Annex D)

Reducing the impact of (re-) stocking for fishing and hunting, of artificial feeding and predator control (CG03)

Reduce impact of multi-purpose hydrological changes (CJ02)

Management, control or eradication of other invasive alien species (CI03)

Restore habitats impacted by multi-purpose hydrological changes (CJ03)

## 8.6 Additional information

## 9. Future prospects

9.1 Future prospects of parameters	a) Range	Good
	b) Area	Bad
	c) Structure and functions	Bad

## 9.2 Additional information

## 10. Conclusions

10.1. Range	Unfavourable - Inadequate (U1)
10.2. Area	Unfavourable - Bad (U2)
10.3. Specific structure and functions (incl. typical species)	Unfavourable - Bad (U2)
10.4. Future prospects	Unfavourable - Bad (U2)
10.5 Overall assessment of Conservation Status	Unfavourable - Bad (U2)
10.6 Overall trend in Conservation Status	Deteriorating (-)
10.7 Change and reasons for change in conservation status and conservation status trend	a) Overall assessment of conservation status Genuine Improved knowledge/more accurate data Use of different method The change is mainly due to: Improved knowledge/more accurate data  b) Overall trend in conservation status No change The change is mainly due to:
10.8 Additional information	

## 11. Natura 2000 (pSCIs, SCIs, SACs) coverage for Annex I habitat types

11.1 Surface area of the habitat type inside the pSCIs, SCIs and SACs network (in km <sup>2</sup> in biogeographical/marine region)	a) Minimum	125
	b) Maximum	200
	c) Best single value	
11.2 Type of estimate	Best estimate	
11.3 Surface area of the habitat type inside the network Method used	Based mainly on extrapolation from a limited amount of data	
11.4 Short-term trend of habitat area in good condition within the network Direction	Decreasing (-)	

# Report on the main results of the surveillance under Article 17 for Annex I habitat types (Annex D)

11.5 Short-term trend of habitat area in good condition within network Method used

Based mainly on expert opinion with very limited data

11.6 Additional information

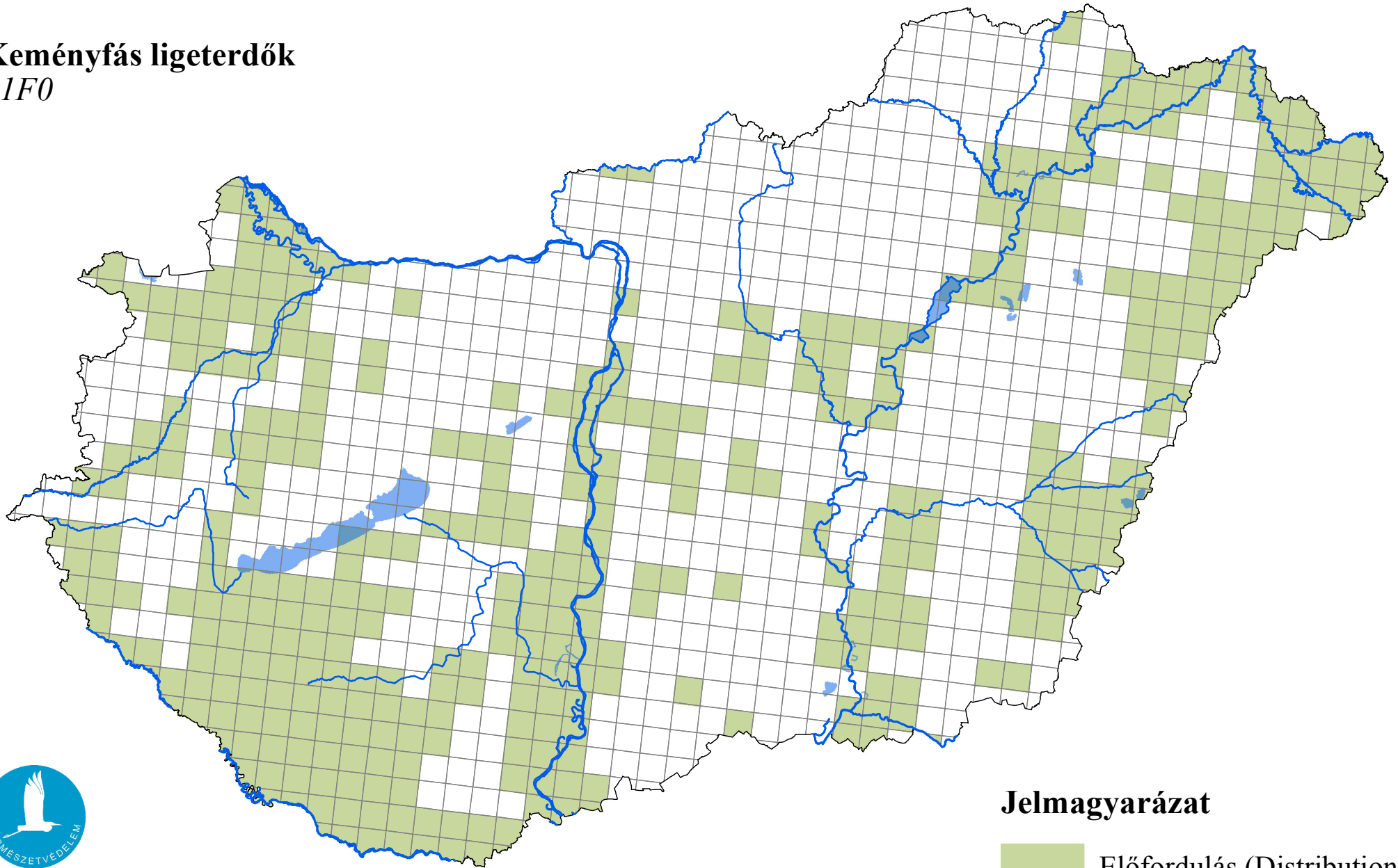
## 12. Complementary information

12.1 Justification of % thresholds for trends

12.2 Other relevant information

# Az élőhelyvédelmi irányelv 17. cikke alapján készített országjelentés 2019

## Keményfás ligeterdők 91F0



Forrás: Agrárminisztérium,  
Természetmegőrzési Főosztály

### Jelmagyarázat

