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 | ΗL | J |
|------------------|----|---|
|------------------|----|---|

1.2 Habitat code 6510 - Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)

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

BIOGEOGRAPHICAL LEVEL

3. Biogeographical and marine regions

3.1 Biogeographical or marine region where the habitat occurs

Pannonian (PAN)

3.2 Sources of information

Bölöni J., Molnár Zs. & Kun A (2011): Magyarország Élőhelyei Vegetációtípusok leírása és határozója ÁNÉR 2011: MTA Ökológiai és Botanikai Kutatóintézete, Vácrátót.

Haraszthy L. (szerk.) (2014): Natura 2000 fajok és élőhelyek Magyarországon.

ProVértes Közalapítvány, Csákvár, 955 o.

Natura 2000 fenntartási tervek megalapozó adatai

4. Range

4.1 Surface area

50474

4.2 Short-term trend Period

2007-2018

4.3 Short-term trend Direction 4.4 Short-term trend Magnitude Stable (0)

a) Minimum

4.5 Short-term trend Method used

b) Maximum

Based mainly on extrapolation from a limited amount of data

4.6 Long-term trend Period

4.7 Long-term trend Direction

4.10 Favourable reference range

4.8 Long-term trend Magnitude

a) MInimum

b) Maximum

4.9 Long-term trend Method used Based mainly on extrapolation from a limited amount of data

a) Area (km²)

b) Operator Approximately equal to (≈)

c) Unknown Yes

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: Improved knowledge/more accurate data

4.12 Additional information

5. Area covered by habitat

5.1 Year or period 2013-2018

5.2 Surface area (in km²) a) Minimum 230 b) Maximum 250 c) Best single value

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| Annex i nabitat types (| Alliex Dj | | |
|-----------------------------------|-----------------|--------------------------------|-----------------------------|
| 5.3 Type of estimate | Best estimate | | |
| 5.4 Surface area Method used | Based mainly or | n extrapolation from a limite | ed amount of data |
| 5.5 Short-term trend Period | 2007-2018 | | |
| 5.6 Short-term trend Direction | Stable (0) | | |
| 5.7 Short-term trend Magnitude | a) Minimum | b) Maximum | c) Confidence interval |
| 5.8 Short-term trend Method used | Based mainly or | n expert opinion with very lin | mited 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 (km²) | | |
| | b) Operator | More than (>) | |
| | c) Unknown | Yes | |
| | d) Method | | |
| 5.14 Change and reason for change | Improved know | ledge/more accurate data | |
| in surface area of range | The change is m | ainly due to: Improved k | nowledge/more accurate data |

5.15 Additional information

6. Structure and functions

| 6.1 Condition of habitat | a) Area in good condition (km²) | Minimum 69 | Maximum 75 |
|--|--|------------------------|-----------------------|
| | b) Area in not-good condition (km²) | Minimum 69 | Maximum 75 |
| | c) Area where condition is not known (km²) | Minimum 92 | Maximum 100 |
| 6.2 Condition of habitat Method used | Based mainly on extrapolati | ion from a limited amo | ount 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 | Based mainly on expert opin | nion with very limited | data |
| in good condition Method used | Has the list of typical specie | s changed in comparis | on to the previous No |
| 6.6 Typical species | 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 into agricultural land (excluding drainage and burning) (A01) | M |
| Abandonment of grassland management (e.g. cessation of grazing or mowing) (A06) | Н |

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| Intensive grazing or overgrazing by livestock (A09) | Н |
|---|---------|
| Abiotic natural processes (e.g. erosion, silting up, drying out, submersion, salinization) (L01) | M |
| Natural succession resulting in species composition change (other than by direct changes of agricultural or forestry practices) (LO2) | Н |
| Droughts and decreases in precipitation due to climate change (NO2) | M |
| Management of fishing stocks and game (G08) | M |
| Mowing or cutting of grasslands (A08) | M |
| Other invasive alien species (other then species of Union concern) (IO2) | Н |
| Threat | Ranking |
| Conversion into agricultural land (excluding drainage and burning) (A01) | М |
| Abandonment of grassland management (e.g. cessation of grazing or mowing) (A06) | Н |
| Intensive grazing or overgrazing by livestock (A09) | Н |
| Abiotic natural processes (e.g. erosion, silting up, drying out, submersion, salinization) (LO1) | М |
| Natural succession resulting in species composition change (other than by direct changes of agricultural or forestry practices) (LO2) | Н |
| Droughts and decreases in precipitation due to climate change (NO2) | Н |
| Management of fishing stocks and game (G08) | M |
| Mowing or cutting of grasslands (A08) | M |
| Other invasive alien species (other then species of Union concern) (IO2) | Н |
| | |

7.2 Sources of information

7.3 Additional information

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, populat | ion 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 nex | xt two reporting periods, 2019-2030) |
| 8.5 List of main conservation measures | | |

Management of habitats (others than agriculture and forest) to slow, stop or reverse natural processes (CL01)

Prevent conversion of natural and semi-natural habitats, and habitats of species into agricultural land (CA01)

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Maintain existing extensive agricultural practices and agricultural landscape features (CA03)

Reinstate appropriate agricultural practices to address abandonment, including mowing, grazing, burning or equivalent measures (CA04)

Adapt mowing, grazing and other equivalent agricultural activities (CA05)

Management, control or eradication of other invasive alien species (CIO3)

8.6 Additional information

9. Future prospects

9.1 Future prospects of parameters

a) Range Good

Poor

b) Area

c) Structure and functions Bad

9.2 Additional information

10. Conclusions

10.1. Range

10.2. Area

10.3. Specific structure and functions (incl. typical species)

10.4. Future prospects

10.5 Overall assessment of

Conservation Status

10.6 Overall trend in Conservation Status

10.7 Change and reasons for change in conservation status and conservation status trend

Favourable (FV)

Unfavourable - Inadequate (U1)

Unfavourable - Bad (U2)

Unfavourable - Bad (U2)

Unfavourable - Bad (U2)

Deteriorating (-)

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

Genuine

Improved knowledge/more accurate data

The change is mainly due to: Improved knowledge/more accurate data

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 km² in biogeographical/marine region)

11.2 Type of estimate

11.3 Surface area of the habitat type inside the network Method used

a) Minimum 160

b) Maximum 175 c) Best single value

Best estimate

Based mainly on extrapolation from a limited amount of data

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11.4 Short-term trend of habitat area in good condition within the network Direction

Decreasing (-)

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

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