

# Progress in the implementation of the EU Regulation 1143/2014 on Invasive Alien Species

### European Commission DG Environment

WGIAS
Brussels, 8 June 2017



#### **Ongoing work**

IAS-Committee - 8th meeting on 19 June 2017

- Implementing act with first update of list of IAS of Union concern
- Implementing act with technical format for reporting (to be processed into e-reporting tool)

#### Scientific Forum

Delegated act on methodology for risk assessments

#### **WGIAS**

Relaunching of working group after summer



### 12 IAS considered for first update of the Union list (2017)

Plants - Scientific name	Common name
Alternanthera philoxeroides	Alligator weed
Asclepias syriaca	Common milkweed
Elodea nuttallii	Nuttall's waterweed
Gunnera tinctoria	Chilean rhubarb
Heracleum mantegazzianum	Giant hogweed
Impatiens glandulifera	Indian balsam
Microstegium vimineum	Japanese stiltgrass
Myriophyllum heterophyllum	Broadleaf watermilfoil
Pennisetum setaceum	Crimson fountaingrass

Animals - Scientific name	Common name
Alopochen egyptiacus	Egyptian goose
Nyctereutes procyonoides	Raccoon dog
Ondatra zibethicus	Muskrat



#### **Next steps (provisional timing)**

- 4<sup>th</sup> quarter 2017 5th meeting of Scientific Forum
  - Opinion on risk assessments for 2<sup>nd</sup> update of the list
- 4th quarter 2017 9<sup>th</sup> meeting of IAS Committee
  - 1<sup>st</sup> discussion on 2nd update of the list
- 10 February 2018 Deadline for proposals for 3<sup>rd</sup> update of the list
- 2nd quarter 2018 10<sup>th</sup> meeting of IAS Committee
  - Vote on 2nd update of the list



### 11 IAS proposed (8 species + 3 genera) for second update of the Union list (2018)

Plants - Scientific name	Common name
Ailanthus altissima	tree of heaven
Cardiospermum grandiflorum	balloon vine
Cinnamomum camphora	camphor tree
Gymnocoronis spilanthoides	Senegal tea plant
Hygrophila polysperma	Indian swampweed
Pistia stratiotes	water lettuce
Salvinia molesta	salvinia moss

Animals - Scientific name	Common name
Ameiurus spp.	bullheads
Channa spp.	snakeheads
Lepomis spp.	sunfishes
Neovison vison	American mink



#### Open access at early stage



https://circabc.europa.eu/w/browse/ed95cea1-4f6a-4a3b-b27d-b2bfb8288c42



#### Other risk assessments under preparation

Scientific name	English name	Prepared
Acridotheres tristis	Common myna	COM
Ambrosia confertiflora	Weakleaf bur ragweed	COM + EPPO
Andropogon virginicus	Broomsedge	COM + EPPO
Arthurdendyus triangulates	New Zeeland flatworm	COM
Celastrus orbiculatus	Oriental bittersweet	NL
Chrysemys picta	Painted turtle	СОМ
Cornus sericea	Red osier dogwood	PL
Cortaderia jubata	Pampas grass	COM + EPPO
Ehrharta calycina	Perennial veldtgrass	COM + EPPO



#### Regulation on Invasive Alien Species

Chapter 1: General provisions

Chapter 2:
 Chapter 3:
 Early Detection and Rapid Eradication
 Chapter 4:
 Management of established IAS

- Chapter 5: Horizontal provisions
- Chapter 6: Final provisions



### Early detection and rapid eradication of IAS of Union concern



Asian hornet



Coypu



JOINT RESEARCH CENTRE

European Alien Species Information Network - E

nus luridus, a Lessepsian herbivorous fish decimating marine vegetati



NOTSYS



INFORMATION Natwork

REABIC









(IUCN MedMIS







European Alien Species Information Network

**SPECIES** 14.011

Commissio

European Commission > EU Science Hub > EASIN

ABOUT EASIN

**OCCURRENCES** 48.045.569

**DATA PARTNERS** 12

**Upcoming Events** 

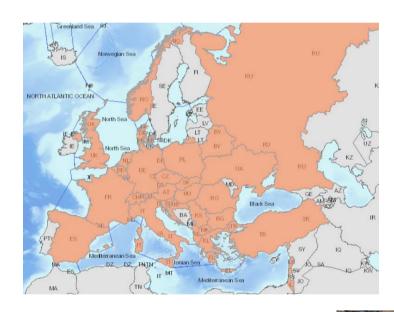
Thursday, 1 June 2017, Madeira, Portugal

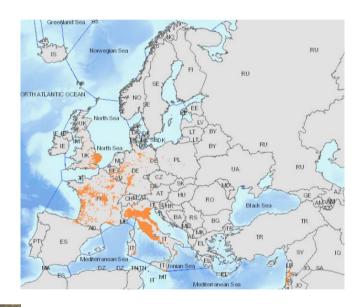
Meeting of the Bern Convention Group of Experts on Invasive Alien Species

http://easin.jrc.ec.europa.eu/



## EASIN: species search and mapping http://easin.jrc.ec.europa.eu/





Country level



10 x 10 Km Grid





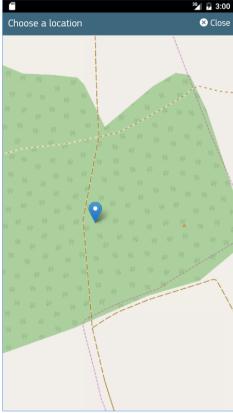
#### Citizen science

#### **Invasive Alien Species Smartphone Application**











### Thank you for your attention! ENV-IAS@ec.europa.eu

http://ec.europa.eu/environment/nature/invasivealien/index\_en.htm



