EPPO A1/A2 Lists of pests recommended for regulation as quarantine pests

Invasive alien plants which have been added to the EPPO A1/A2 Lists of pests recommended for regulation as quarantine pests are listed in the table below. The purpose of the EPPO A1/A2 Lists is to recommend that organisms of serious phytosanitary concern should be regulated as quarantine pests by EPPO member countries (A1 pests are absent from the EPPO region and A2 pests are locally present in the EPPO region). The listing of pests is based on technical justifications (i.e. PRAs) and follows a meticulous approval procedure. Plant species, before being submitted to a PRA, have been identified as posing a risk by the EPPO prioritization process.

Invasive alien plants included in the EPPO A1/A2 Lists (for pests other than invasive alien plants view the full A1 and A2 Lists)

Plant name	EPPO Lists	Data sheets	Pictures	PRA documents
Crassula helmsii 🌢	A2 in 2006	Final ds	-	PRA (<u>06-12703</u>) - PRA rep (<u>06-12801</u>)
Eichhornia crassipes [Workshop 2008]	A2 in 2008	Final ds	-	PRA (<u>08-14407</u>) - PRA rep (<u>08-14408</u>)
Heracleum persicum	A2 in 2009	Final ds	-	PRA (<u>08-14472</u>) - PRA rep (<u>09-15076</u>)
Heracleum sosnowskyi	A2 in 2009	Final ds	-	PRA (<u>08-14471</u>) - PRA rep (<u>09-15075</u>)
Hydrocotyle ranunculoides 🦫	A2 in 2005	Final ds	-	PRA (<u>09-15108</u>) - PRA rep (<u>09-15161</u>)
Ludwigia peploides & L. grandiflora	A2 in 2011	Final ds	<u>pict</u>	PRA (<u>11-16827</u> & <u>11-16828</u>) PRA rep (<u>11-17142</u> & <u>11-17143</u>)
Polygonum perfoliatum	A2 in 2008	<u>draft ds</u>	-	PRA (<u>07-13387</u>) - PRA rep (<u>07-13604</u>)
Pueraria lobata	A2 in 2006	Final ds	-	PRA (<u>06-12701</u>) - PRA rep (<u>06-12802</u>)
Solanum elaeagnifolium [Workshop 2006]	A2 in 2006	Final ds	pict	PRA (<u>06-12702</u>) - PRA rep (<u>07-13607</u>)

Aquatic plants

EPPO List of invasive alien plants

The plants listed below have been identified by the Panel as being absent or present in the EPPO region; as having a high potential for spread; as posing an important threat to plant health and/or the environment and biodiversity; and eventually as having other detrimental social impacts in the EPPO region. Because a large number of invasive alien plants are already present in the EPPO region, priorities were set in order to select those species considered to pose the greatest threat to species and ecosystems in the EPPO region. EPPO therefore strongly recommends countries endangered by these species to take measures to prevent their introduction and spread, or to manage unwanted populations (for example with publicity, restrictions on sale and planting, and control measures). This List is constantly being reviewed by the Panel (new species can be added and others removed). The listt is not meant to be exhaustive but to focus on the main risks.

Plant name	Added in	Data sheets	Pictures	PRA documents
Acacia dealbata	2006	-	-	-
Acroptilon repens	2005	<u>draft ds</u>	-	-
Ailanthus altissima	2004	<u>draft ds</u>	-	-
Alternanthera philoxeroides 🌢	2012	mini ds	-	-
Ambrosia artemisiifolia	2004	<u>draft ds</u>	pict	<u>PRA</u>
Amelanchier spicata	2004	-	-	-
Amorpha fruticosa	2006	-	<u>pict</u>	-
Baccharis halimifolia	2006	mini ds	-	-
Buddleja davidii	2006	-	<u>pict</u>	-
Cabomba caroliniana 🎐	2006	<u>draft ds</u>	-	PRA - PRA rep
Carpobrotus acinaciformis	2006	-	<u>pict</u>	-
Carpobrotus edulis	2006	-	pict	-
Cornus sericea	2012	mini ds		
Cortaderia selloana	2006	-	pict	-
Cyperus esculentus	2004	<u>draft ds</u>	-	-
Delairea odorata	2012	mini ds	-	-
Egeria densa 🦫	2005	-	-	-
Elodea nuttallii 🮐	2004	-	-	-
Fallopia baldschuanica	2012	mini ds	-	-
Fallopia japonica	2004	<u>draft ds</u>	-	-

Fallopia sachalinensis	2004	-	-	-
Fallopia x bohemica	2004	-	-	-
Hakea sericea	2012	mini ds	-	-
Helianthus tuberosus	2004	-	-	-
Heracleum mantegazzianum	2004	<u>ds</u>	-	<u>PRA</u>
Humulus japonicus	2012	mini ds	-	-
Hydrilla verticillata 🮐	2012	mini ds	-	-
Hygrophila polysperma 🌢	2012	mini ds	-	-
Impatiens glandulifera	2004	<u>draft ds</u>	-	-
Lagarosiphon major 🐧	2004	-	-	-
Microstegium vimineum	2012	mini ds	-	-
Myriophyllum aquaticum 🤰	2004	<u>draft ds</u>	-	-
Myriophyllum heterophyllum 🌢	2012	mini ds	-	-
Paspalum distichum	2006	-	-	-
Oxalis pes-caprae	2006	-	-	-
Pennisetum setaceum	2012	mini ds	-	-
Pistia stratiotes 🦫	2012	mini ds	-	-
Prunus serotina	2004	<u>draft ds</u>	-	-
Senecio inaequidens	2004	<u>draft ds</u>	-	<u>PRA</u>
Salvinia molesta 🤚	2012	mini ds	-	-
Sicyos angulatus	2005	Final ds	-	PRA - PRA report
Solidago canadensis	2004	<u>draft ds</u>	-	-
Solidago gigantea	2004	<u>draft ds</u>	-	-

Aquatic plants

EPPO Observation List of invasive alien plants

The EPPO Observation List was created by the EPPO Panel on Invasive Alien Species in 2012. This list contains plant species (absent or present in the EPPO region) which present a medium risk or for which information currently available is not sufficient to make an accurate assessment. It is stressed that inclusion in the Observation List is not definitive, and changes can be made when additional information is recorded, particularly when information on invasiveness becomes available, or when a significant change in the invasive behaviour is observed.

Plant name	Added in	Data sheets	Pictures	PRA documents
Akebia quinata	2012	mini ds	-	-
Araujia sericifera	2012	mini ds	-	-
Azolla filiculoides 🧅	2012	-	-	-
Bidens frondosa	2012	-	-	-
Cenchrus incertus	2012	<u>draft ds</u>	-	-
Eragrostis curvula	2012	mini ds		
Eriochloa villosa	2012	mini ds	-	-
Gymnocoronis spilanthoides 🧕	2012	mini ds	-	-
Lupinus polyphyllus	2012	-	-	-
Lysichiton americanus (A2 in 2005 - deleted in 2009)	2012	Final ds	-	PRA - PRA report
Rhododendron ponticum	2012	<u>draft ds</u>	-	-
Sesbania punicea	2012	mini ds	-	-
Solidago nemoralis	2012	mini ds	-	-
Stipa trichotoma, S. neesiana and S. tenuissima	2012	mini ds	-	-
Verbesina encelioides	2012	mini ds	-	-

Aquatic plants

EPPO Alert List

Species included in the Alert List have been selected by the EPPO Secretariat or proposed by EPPO member countries, because they may present a risk to the EPPO region. Most species are still of limited distribution, or absent from the EPPO region. Each addition to the EPPO Alert List is also marked by a short article in the EPPO Reporting Service. The objective of

the EPPO Alert List is to provide early warning and eventually to propose candidates which may be subjected to a PRA. Species recorded in the Alert List are assessed through the EPPO Prioritization process to determine whether they should fall into the List of Invasive Alien Plants, the Observation List, or a PRA should be conducted.

Invasive alien plants included in the EPPO Alert List (for pests other than invasive alien plants view the full Alert List)

Plant name	Added in	Mini data sheets	Pictures	PRA documents
Andropogon virginicus	2011	<u>mini ds</u>	-	-
Asparagus asparagoides	2012	<u>mini ds</u>	-	-
Limnophila sessiliflora 🍮	2012	<u>mini ds</u>	-	-
Miscanthus sinensis	2011	<u>midi ds</u>	-	-
Parthenium hysterophorus	2011	<u>mini ds</u>	-	-

Aquatic plants

Other documented plant species

During the prioritization process, potentially invasive plants were studied but not finally retained in the EPPO Lists for different reasons (e.g. already too widespread in the EPPO region, uncertain impacts). However, it was felt useful that the data collected by the Panel could be provided here. In addition, some species were documented by the EPPO Secretariat and mini datasheets or notes were prepared for the EPPO Reporting Service, these can also be retrieved below.

- Ambrosia psilostachya, A. trifida
- Alternanthera pungens
- Alternanthera sessilis
- Cotula coronopifolia
- Cuscuta spp.
- Impatiens parviflora
- Iva axillaris
- <u>Sida spinosa</u>
- Solanum carolinense
- Solanum rostratum
- Solanum triflorum
- Spirea alba, S. douglasii, S. tomentosa
- Rudbeckia laciniata