Species Datasheet

Datasheet No. P-016.001.001

(family.genus.species)

DBT- Network Programme

1.Taxon:

Species: Azolla filiculoides Lam.

Subspecies: Variety: Cultivar Hybrid

Image file

2. Synonyms:

AzollaarbusculaDesv.
AzollamagellanicaWilld.
Azollasquamosa Molina

3.Systematic Position:

Christenhusz 2011

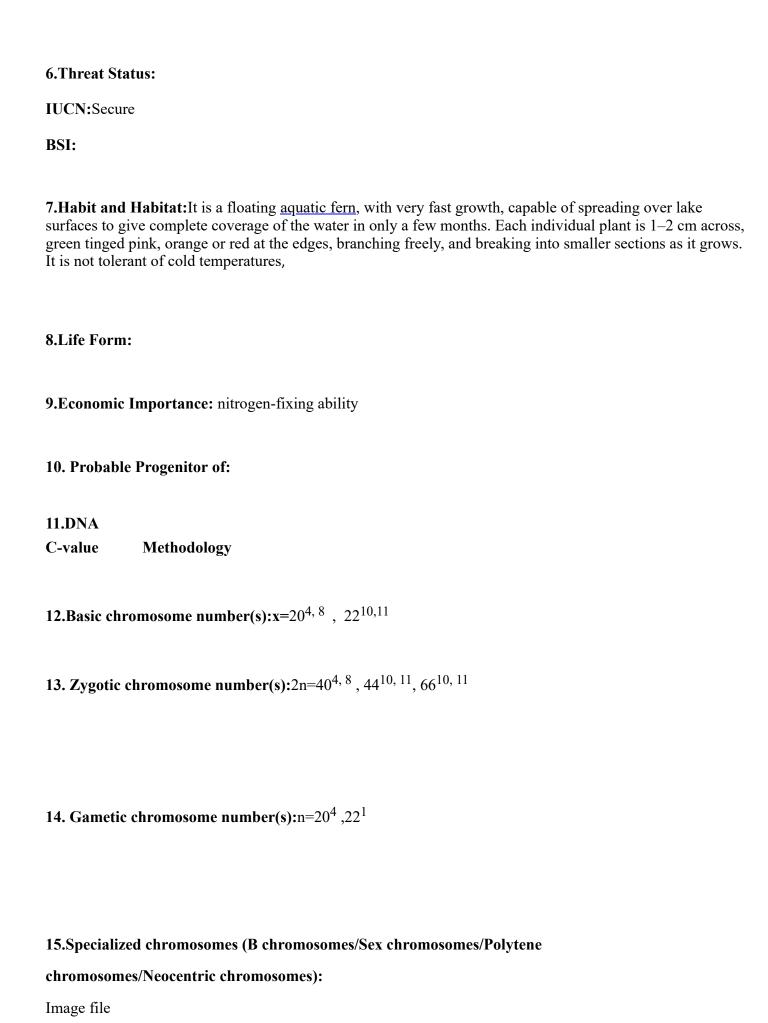
- Class: Equisetopsida C.Agardh
- Subclass: Polypodiidae Cronquist, Takht. & Zimmerm.
- Order: Salviniales Bartl. in Mart
- Family: Salviniaceae Martinov
- Subfamily:
- Genus: Azolla Lam.
- Species: Azolla filiculoides Lam.
- Subspecies:

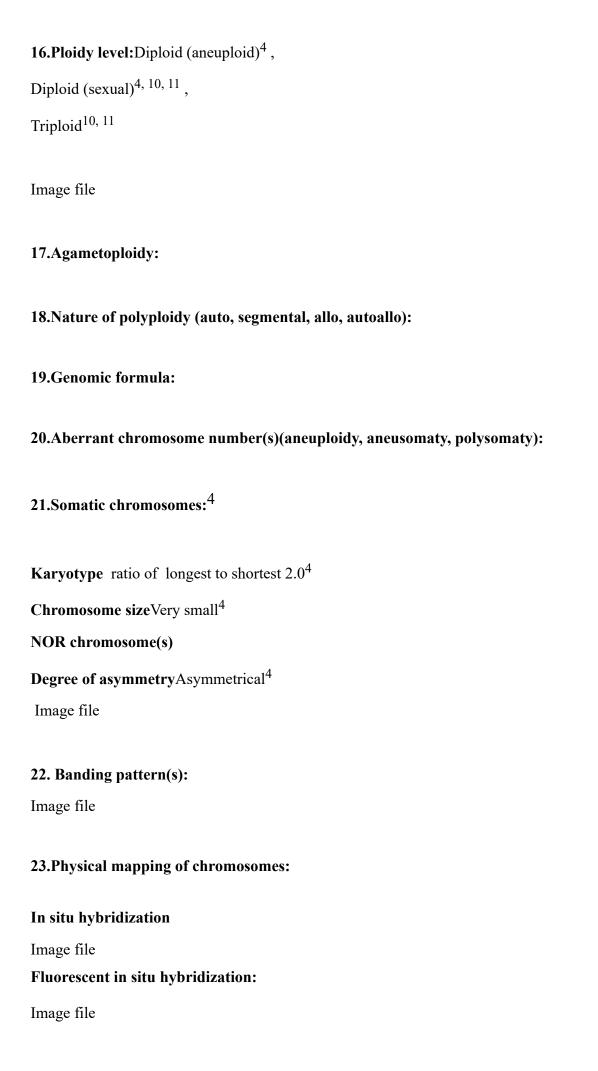
4. Distribution:

Global:native to warm temperate and tropical regions of the <u>Americas</u> as well as most of the old world including Asia and Australia.

India:

5.Indigenous/Exotic/Endemic;Cultivated/Wild:Cultivated





24.Genomic in situ hybridization:
Image file
25. Linkage map:
Image file
26.Chromosome associations:
Female meiosis
Male meiosis20II ⁴
$22II^1$
Image file
27.Chromosome distribution at anaphase I:
28. Genetic diversity:
Chromosomal level
Image file
DNA level
29. Any other information (Apomixis; Inversion; Male sterility; Pollen grain mitosis;
Pollen stainability; Translocationsetc.):