

Species Datasheet

Datasheet No. A-403.071.001
(family.genus.species)

DBT- Networ

1. Taxon:

Species *Blumeopsisflava* (DC.) Gagnep.

Subspecies

Variety

Cultivar

Hybrid

Image file

2. Synonyms: *Blumea flava* DC., *Laggera flava* (DC.) Benth. & Hook. f.,
Baccharis amplexicaulis Wall. ex DC., *Laggerafalcata* (D. Don) Kuntze, *Laggera flava* (DC.)
C.B. Clarke

3. Systematic Position: APG IV; Bentham and Hooker:

APG IV (2016)

- Kingdom: Plantae
- Clade: Angiosperms
- Clade: Eudicots
- Clade: Superasterids
- Clade: Asterids
- Order: Asterales Link
- Family: Asteraceae Bercht. & J. Presl
- Genus: *Blumeopsis* Gagnep.
- Species: *Blumeopsisflava* (DC.) Gagnep.

Bentham and Hooker (1862)

Kingdom: Plantae
Division: Phanerogamia
Class: Dicotyledons
Subclass: Gamopetalae
Series: Inferae
Cohors: Asterales Link
Ordo: Compositae Giseke
Genus: *Blumeopsis* Gagnep.
Species: *Blumeopsisflava* (DC.) Gagnep.

4. Distribution:

Global: Cambodia, China, India, Laos, Vietnam, Bhutan, Burma, Antarctica, Thailand

India

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

6. Threat Status:

IUCN

BSI

7. Habit and Habitat: Herb, Woodland

8. Life Form:

9. Economic Importance:

10. Probable Progenitor of:

11.DNA

C-value Methodology

12.Basic chromosome number(s):

13. Zygotic chromosome number(s):

14. Gametic chromosome number(s):

15.Specialized chromosomes (B chromosomes/Sex chromosomes/Polytene chromosomes/Neocentric chromosomes):

Image file

16.Ploidy level:

Image file

17.Agametoploidy:

18.Nature of polyploidy (auto, segmental, allo, autoallo):

19.Genomic formula:

20.Aberrant chromosome number(s)(aneuploidy, aneusomaty, polysomaty):

21.Somatic chromosomes:

Karyotype

Chromosome size

NOR chromosome(s)

Degree of asymmetry

Image file

22. Banding pattern(s):

Image file

23.Physical mapping of chromosomes:

In situ hybridization

Image file

Fluorescent in situ hybridization

Image file

24. Genomic in situ hybridization:

Image file

25. Linkage map:

Image file

26. Chromosome associations:

Female meiosis

Male meiosis

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; Translocation etc.):