

Species Datasheet

Datasheet No. A-140.044.007
(family.genus.species)

1. Taxon:

Species *Lespedeza juncea* var. *juncea*
Variety
Cultivar
Hybrid

2. **Synonyms:** This name is a synonym of *Lespedeza juncea*(L.f.) Pers.

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

APG IV (2016)

- Kingdom: Plantae
- Clade: Angiosperms
- Clade: Eudicots
- Clade: Rosids
- Order: FabalesBromhead
- Family: FabaceaeLindl.
- Genus: *Lespedeza*Michx
- Species: *Lespedeza juncea*

Bentham and Hooker (1862)

Kingdom: Plantae
Division: Phanerogamia
Class: Dicotyledons
Subclass: Polypetalae
Series: Calyciflorae
Cohors: RosalesBercht. & J. Presl
Ordo: LeguminosaeJuss.
Subordo: PapilionaceaeGiseke
Genus: *Lespedeza*Michx
Species: *Lespedeza juncea*

4. Distribution:

Global: India, Nepal, Pakistan.

India:

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

6. Threat Status:

IUCN
BSI

7. **Habit and Habitat:** Non-climbing, Herb/Shrub.

8. **Life Form:** Perennial

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):**

16. **Ploidy level:**

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:

22. Banding pattern(s):

23. Physical mapping of chromosomes:

In situ hybridization

Fluorescent in situ hybridization

24. Genomic in situ hybridization:

25. Linkage map:

26. Chromosome associations:

Female meiosis

Male meiosis

27. Chromosome distribution at anaphase I:

28. Genetic diversity:

Chromosomal level

DNA level:

29. Any other information (Apomixis; Inversion; Male sterility; Pollen grain mitosis;

Pollen stainability; Translocations etc.):