

# Legumes

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## *Medicago sativa* L.

### Alfalfa

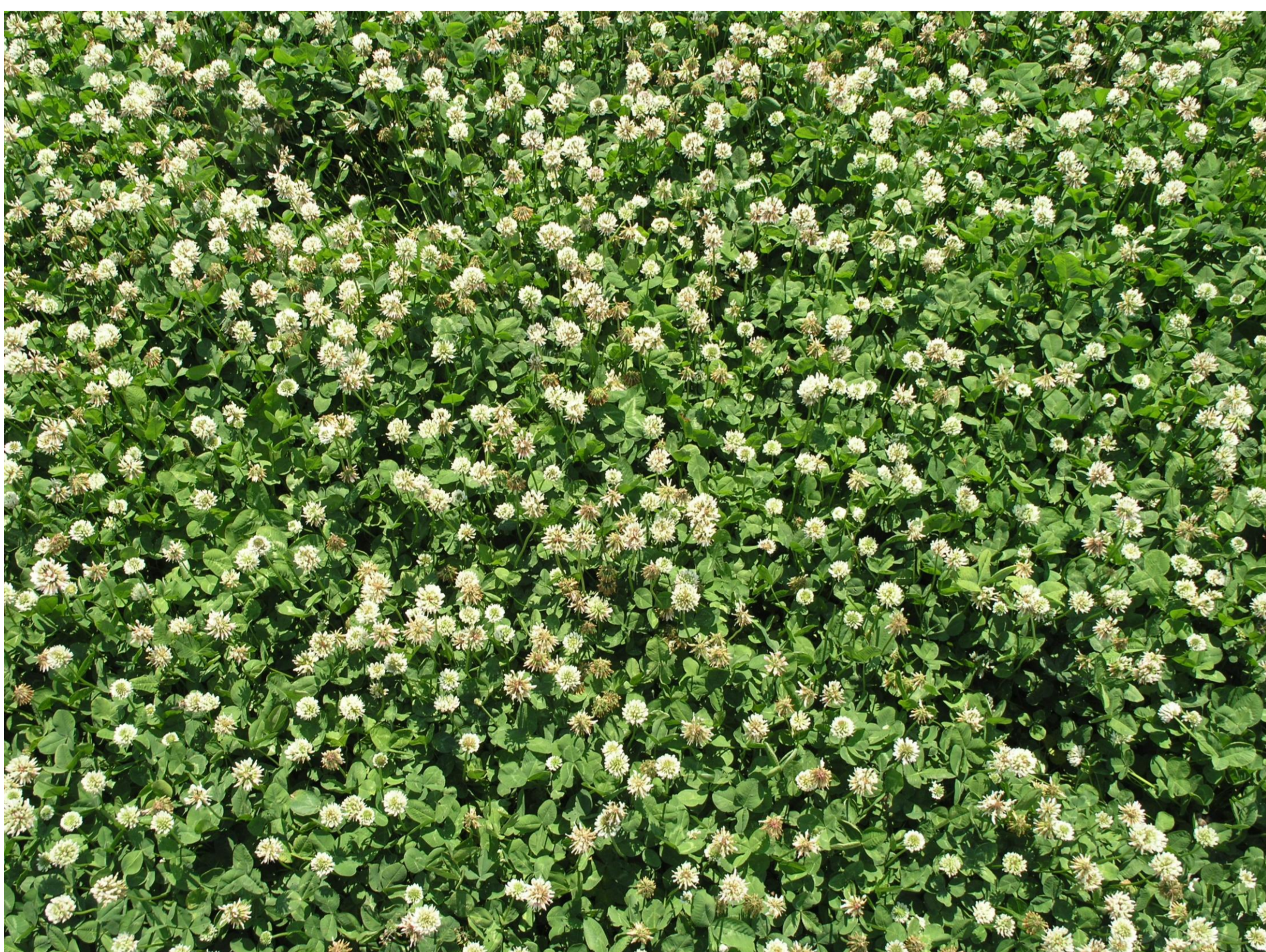
- Upright growth; grazing types decumbent
- Use for hay or silage; it can be pastured, generally mixtures with grasses.
- High in protein, vitamin A, minerals.
- Soils with fine to medium textures, neutral or higher in pH.



## *Trifolium pratense* L.

### Red clover

- Upright growth habit.
- Use for pasture, hay, silage.
- Tolerates low fertility and moderately acid soils, low drought tolerance.
- Tolerates shade better than most other legumes.



## *Trifolium repens* L.

### White clover

- Prostrate growth and spreads by stolon.
- Use mostly for permanent pasture.
- Tolerates acid to moderately alkaline conditions.
- Low tolerance to heat and drought, tolerates flooding, very winter hardy.



## *Trifolium hybridum* L.

### Hybrid clover

- Upright growth habit.
- Use for hay and pasture, usually in mixtures with grasses.
- Prefers acid or alkaline soils; poorly drained soils.
- Prefers relatively cool and moist habitats.