
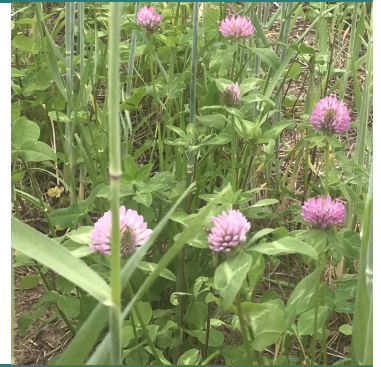


## LEGUME

### Clover, Red *Trifolium pratense*

 This data is based on expert opinion.

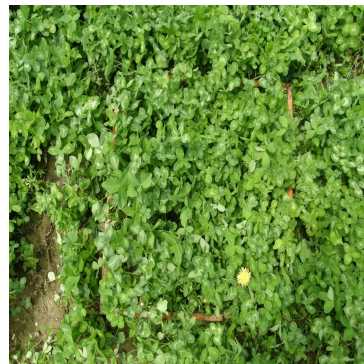
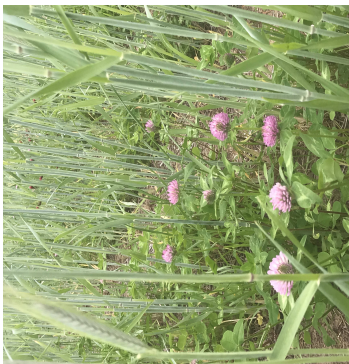


 Plant Hardiness Zone 7 Dataset

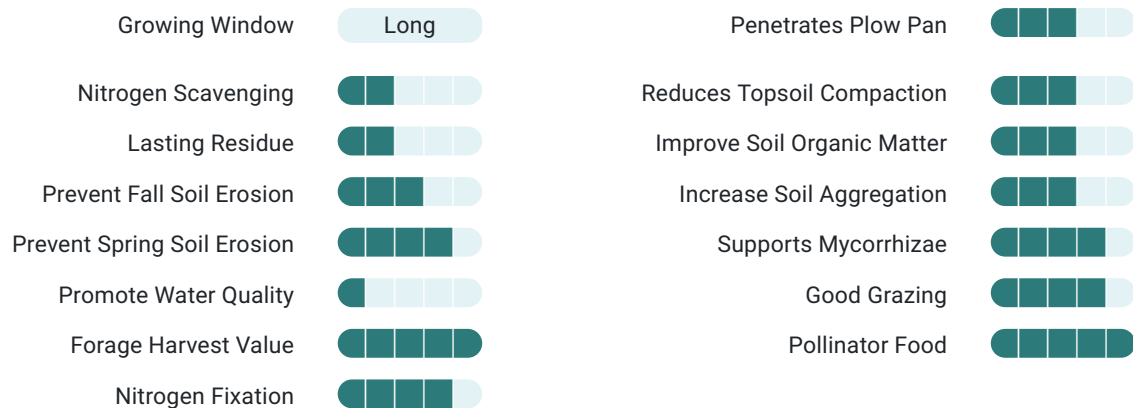
 View Photos

#### COVER CROP DESCRIPTION

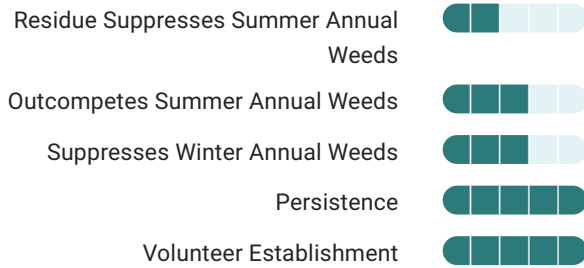
Short-lived upright perennial, often lasts two years. Often grown for hay. Best on good soils with high fertility; tolerates some wetness. Establishes readily, shade tolerant, very winter-hardy, inexpensive. Resists some problem nematodes, good taproot. Moderate to excellent N fixation depending on planting timing. Excellent forage, blooms for pollinators. For fall-seeding, use multi-cut medium or one-cut mammoth varieties. Multi-cut “medium” types best for spring planting. Keep hayed ( $\frac{1}{4}$ - $\frac{1}{2}$  bloom) or clipped high to avoid seed set, keep stand vegetative. Mix with grasses like orchardgrass or fescue to moderate C:N ratio at termination. Consider seeding with spring oat nurse crop at low rate in fall or small grain that will be harvested/mowed to “release” clover understory. Inoculate with appropriate *Rhizobium* spp.; cross inoculates with crimson or white clover. Slower growing, must be seeded earlier and killed later than other fall-seeded legumes.



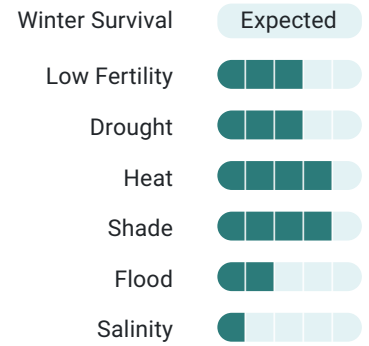
#### GOALS



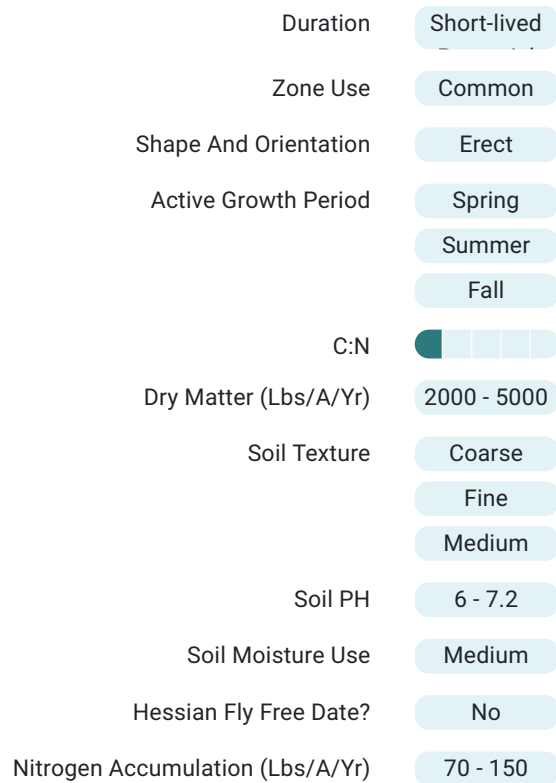
## WEEDS



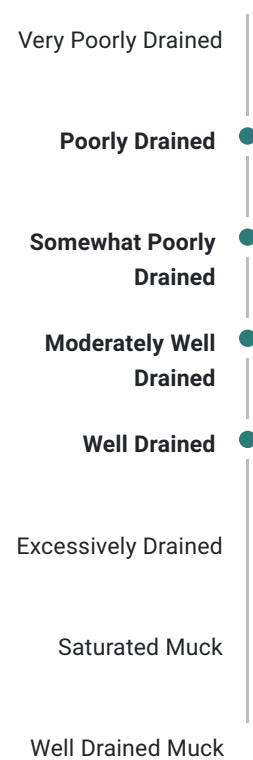
## ENVIRONMENTAL TOLERANCES



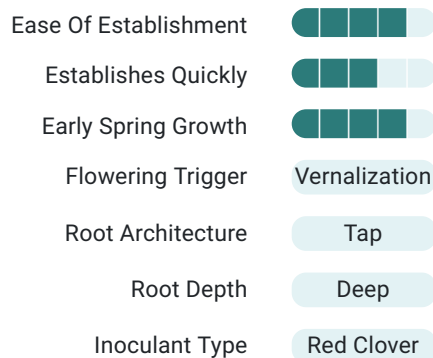
## BASIC AGRONOMICS



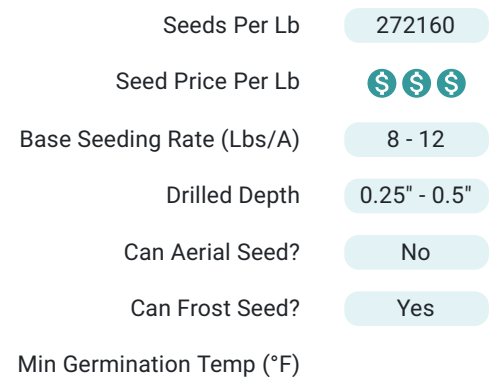
## SOIL DRAINAGE



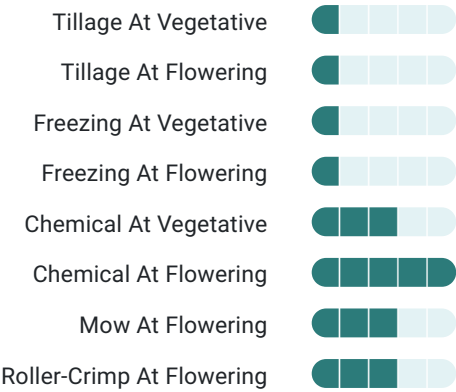
## GROWTH



## PLANTING



TERMINATION



PLANTING DATES

Frost Seeding	02/15 - 03/15
Reliable Establishment	04/01 - 05/15
Temperature/Moisture Risk	N/A
Can Interseed	N/A