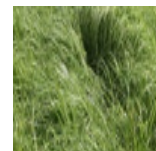


Grass  
**Teff**  
*Eragrostis tef*



## PLANT HARDINESS ZONE 4 DATASET

### COVER CROP DESCRIPTION

Warm-season annual native to Africa. High heat and drought tolerance. Needs heat to grow well. Excellent weed suppressor, fine foliage leaves a clean field for a following crop. Good for forage/hay. Low risk of setting seed, so unlikely to become a volunteer problem. All seed sold is coated due to tiny seed size.



Teff - Brown [2020]

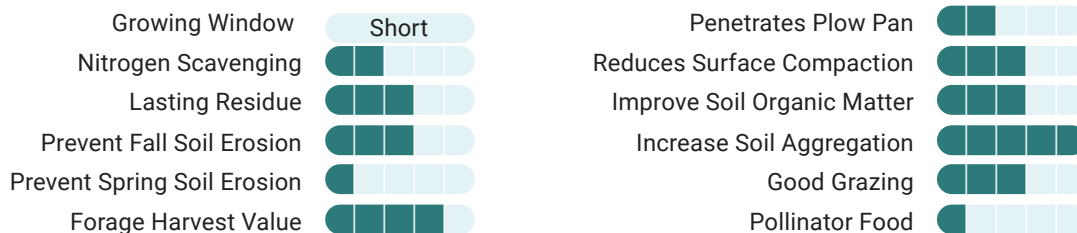


Teff - Brown [2020]

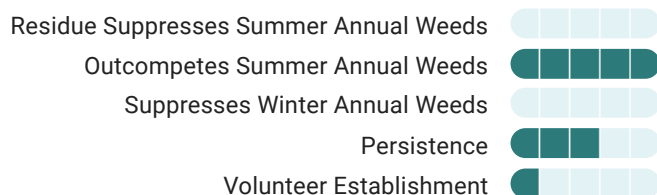


Teff - Brown [2020]

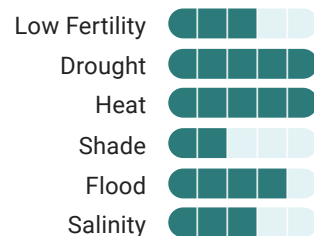
### GOALS



### WEEDS



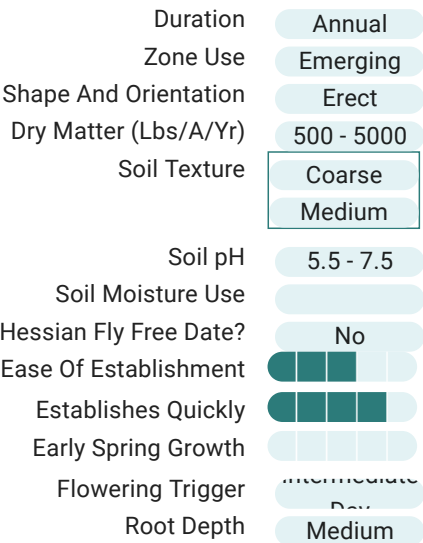
### ENVIRONMENTAL TOLERANCES



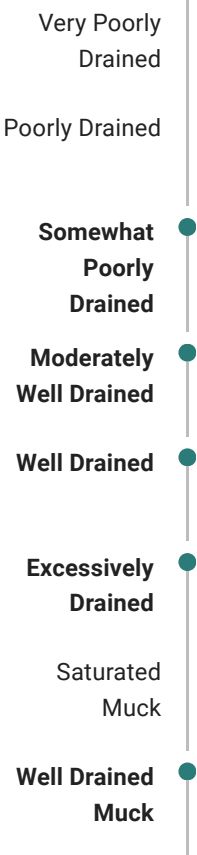


PLANT HARDINESS ZONE 4 DATASET

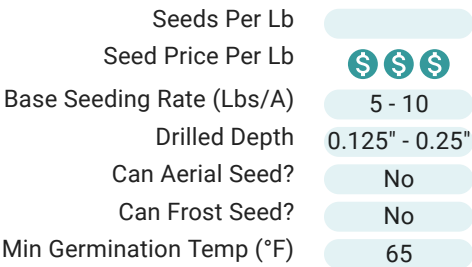
Growth Traits



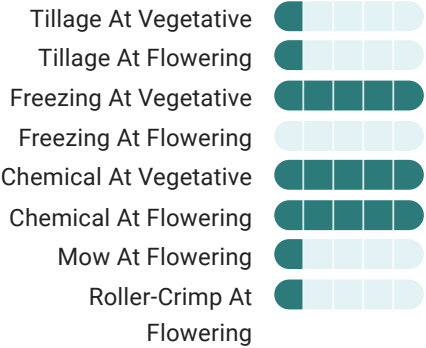
Soil Drainage



Planting



Termination





PLANT HARDINESS ZONE 4 DATASET

Planting and Growth Windows

Frost Seeding

Reliable Establishment

Temperature/Moisture Risk

Active Growth Period

Winter Survival

Can Interseed

N/A

06/01 - 07/31

05/15 - 05/31

Summer

Never

N/A

JanFebMarAprMayJunJulAugSepOctNovDec

Extended Comments

**Planting:** Seeding rates are for pelleted seed; if using unpelleted seed drop rate to 3 lbs/A. Daylength sensitive; plan before mid-July to maximize biomass production.

**Basic Agronomics:** Dry matter highly dependent on planting and termination date and precipitation. Caution with grazing due to shallow root system.

**Forage and Grazing:** In theory should be good forage, but may not perform reliably in cool summer areas.

**Growth, Roots, and Nutrients:** Needs to be seeded shallowly into a firm seed bed. Minimum Germination Temp. 65°F & rising. Extremely fine seed may require modification of planting equipment.

**Nematodes:** Supports reproduction of some root-knot nematode species/races.

**Termination:** can effectively terminate by mowing in fall only. Roller-crimper not effective.

References & Resources

**Teff**, Cornell University Cooperative Extension