

The Mississippi Agricultural Experiment Station
State College, Mississippi

and

United States Department of Agriculture
Agricultural Research Service
Crops Research Division
Beltsville, Maryland

NOTICE OF NAMING AND RELEASE OF TIBBEE CRIMSON CLOVER

The Crops Research Division, Agricultural Research Service, U.S. Department of Agriculture, and the Mississippi Agricultural Experiment Station announce the naming and release of Tibbee, a new early maturing, reseeding crimson clover variety.

Tibbee is a result of selection from PI 233812 received from Italy in 1956. This introduction also produced Frontier, a soft-seeded crimson clover released in 1962. Tibbee possesses the desirable characteristics of Frontier; i.e., early maturity, superior seedling vigor, greater fall and winter growth, high forage and seed yields, and large seed, and it also possesses the ability to reseed under the environmental conditions of the lower Southeastern United States. The hard seed characteristic was obtained by generations of natural selection requiring establishment of volunteer stands annually during late summer and early fall. Tibbee is earliest of reseeding crimson clovers, maturing 7 to 10 days earlier than Autauga and 14 to 18 days earlier than Chief crimson clovers.

Tibbee has been evaluated since 1967 and is adapted to the lower Southeastern United States; its early maturity, large seed, and superior seedling vigor contribute to better establishment and to maximum production of forage during the critical, winter grazing season. Tibbee can be maintained satisfactorily by annual volunteer plant stands within a perennial grass sod, such as bermudagrass, if proper grazing management allows a seed crop of crimson clover in the spring and removes the grass residue in September.

Seed of Tibbee has been increased in Oregon by Mississippi Foundation Seed Stocks, State College, Mississippi 39762. Foundation seed will be available for distribution by Mississippi Foundation Seed Stocks after August 1, 1970. It is anticipated that certified seed will be available in the fall of 1971. Seed classes are Breeder, Foundation, and Certified. Breeder seed will be maintained at State College, Mississippi. The U.S. Department of Agriculture has no seed for distribution.

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Release date will be effective upon finalization of this release notice. Each agency will make publicity of this release as they see fit on or after the release date.

James H. Anderson
Director, Mississippi Agricultural Experiment Station

7/2/70
Date

Hugo O. Graumann
Director, Crops Research Division

7/7/70
Date