

The scientific introduction of Bermuda grass

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For introduction of the Turf grass varieties for different regions, the Bermuda grass is one of the best turf grass to the tropics and subtropics areas. In this connection, the most compatible and the best cultural density in Turf grass varieties, and many other features such as, speed of germination, establishment, uniformity, texture, growth habit, speed of growth, color, density, weight of root, greenleaf, etc. were investigated.

For analysis and study of the above project which conducted through the compound analysis split plot, with four variables of variety under sub-treatment and density under main treatment and also with two appendix factors (Time and Location) with four replication.

Finally four varieties: BARON, BARCLAY, BARROCCO and TEPO were introduced for temperate areas and BERMUDA GRASS were recommended for Tropics and subtropics areas.

Bermuda grass can be used at pastures for animals feeding and also for the prevention of soil erosion.