

Management of Alfalfa/Summer-Dormant Tall Fescue Mixed Stands



The ability to fix nitrogen by alfalfa may reduce dependence on N fertilizer and improve forage quality of summer-dormant tall fescue pastures. But can these two crops grow together in semi-arid environments of the southern Great Plains?

This project is being conducted in cooperation with Dr. Twain Butler of the Samuel Roberts Noble Foundation, Ardmore, OK.

Summary of Results

Butler, T.J. 2009. [Can legumes and perennial grasses be grown together?](#)

Butler, T.J., Stein, J.D., Interrante, S.M, and D.P. Malinowski. 2011. Novel approaches to establishing alfalfa–tall fescue pastures in the southern Great Plains. Forage and Grazinglands. Available online

<http://www.plantmanagementnetwork.org/sub/fg/research/2011/novel/novel.pdf>

Funding Sources

Texas AgriLife Research
The Samuel Roberts Noble Foundation

[Forage Systems Program Homepage](#)