

RANGE CONCEPTS



Texas Ecosystem Analytical Mapping and Seed Mix Map

TEAM...WHAT

The Texas Ecosystem Analytical Mapper, TEAM, delivers the Ecological Mapping Systems of Texas (EMS) data to Texas citizens in an easy to use format. The TEAM application is an interactive mapping tool that assists users in understanding the Texas Landscape and integrates EMS data with land management and resource planning of all types.



TEAM...WHERE

In relationship to other natural feature layers such as soils, geology, hydrology and ecoregion. Other capabilities include exporting the map and report to a pdf and calculating the number of acres of each vegetation type within the area of interest.

TEAM...WHO



Anyone can use TEAM but it was designed with Educators, planners, land managers, naturalists, scientists, and conservationists in mind. TEAM provides an avenue for community involvement in ecological understanding

SEED MIX MAP

Select the soil type that applies to your area and a pdf will generate once selected. The pdf will list the recommended varieties with % of planting rate and a Pure Live Seed rate. Also included are licensed seed vendors along with contact information for local technical guidance.



SEED MIX MAP

To view a custom seed mix for your area, first select the region that your property is located in. Within the zoomed region select your county. Once you click on your county a box will generate which will list the soil types within each ecoregion in that county.



TEAM AND SEED MIX MAP

Use TEAM and the Seed Mix Map together to build solid recommendations for reseeding projects and for reading the landscape, ecosystem system and soil mapping. These two resources are free tools and are plant community based. Pairing the soil up with the plant community is the first step in rehabilitating rangelands!