Tech Agronomy Club Promotes Agriculture Through Service in the Texas High Plains

E. M. Keeling¹,2, S.M. Young¹, D.C. Brockman¹,2, T.C. Smith¹, G.L. Ritchie¹,2  
¹Texas Tech University Lubbock, TX  
²South Plains Food Bank, Lubbock, TX,  

Introduction

The goal of the Tech Agronomy Club is to promote agriculture when possible and to allow club members to gain valuable knowledge and experience while participating in these activities.

Ag Facts

“Ag Facts” handouts on table tents in the eating area of the TTU Student Union Building. Partnered with Alpha Gamma Rho to promote agriculture and the Celebrate Cotton Game.

- Texas is the leading cotton producer state and annually grows about 4.5 million bales of cotton
- The Lubbock area is the largest contiguous cotton-growing region in the world
- American currency is made up of 75% cotton. One bale of cotton (480 pounds) can make 313,600 $100 bills.
- The U.S. cotton industry generates about 200,000 jobs and accounts for $25 billion in products and services annually.
- One bale of cotton weighs about 480 pounds and can make 215 pairs of denim jeans.

South Plains Food Bank

Holiday meal box prep – Fall 2015

Potato bagging – Summer 2015

Adopt-a-Highway Trash Pickup

- Club members pick up trash along 2 mile stretch of highway on E FM 1294
- Four trash pickups per year

Pink Tech Agronomy Hats

- Sold Pink Agronomy Hats and donated profits
- Over $200 donated to Susan G. Komen Breast Cancer Research during Fall 2015

Conclusion

Each of these projects allowed members of the Tech Agronomy Club to volunteer in the community where help was needed while incorporating agriculture.