2017 Projected Crop Cost and Return Estimates, Lea County

Dryland Farms

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Cost and return estimates for dryland crops in Lea County are presented in this report. These estimates were gathered from a panel of local producers, state and federal agency personnel, and others interested in crop production. They are estimates for a representative farm with above-average management. These estimates will not fit any particular farm and should be adjusted to match individual businesses and operating conditions.

The representative farm contains 1,600 acres. The crops grown are wheat and grain sorghum.

Primary Information Tables

Table 1 lists the basic cost assumptions for primary inputs.

Table 2 lists the machinery complement for this representative farm. It also lists the hours of annual use, number, current market value and associated costs for each item. All machinery is assumed to be used; large tractor units are approximately one to seven years old; small tractor units average about 15 to 20 years of age; tillage, irrigation and miscellaneous equipment is seven years old on average; and harvest and planting equipment and trucks were assumed to be about five years old.

Individual Crop Estimates

Tables 3 through 4 are the cost and return estimates for the individual crops. Definitions and methods are explained on the back side of this page.

Summaries

Table 5 is a side-by-side summary of the individual crop estimates. Table 6 pulls together all of the individual estimates into a whole-farm summary.

Further Explanation and Other Estimates

The final two pages of this report provide a glossary of the terms used and a few ideas about how to modify these budgets to better fit your farm.

A partial list of cost and return estimates for other associated farming situations in or near Lea County include:

1. Sprinkler - Irrigated Farms,
2. Rogers - Dora Area, and
3. Causey - Lingo Area.

Contact your County Extension Agent or an Extension Farm Management Specialist at NMSU for a complete list of available crop cost and return estimates.

Released: January 2017