2025 Crop Cost and Return Estimates, Lea County – Sprinkler Irrigation

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Cost and return estimates for sprinkler irrigation crops in Lea County are presented in this report. These estimates were gathered from a panel of local producers, state and federal agencies, and other input industries 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. We thank those individuals who provided data to make this report complete.

The representative farm contains 480 acres in the sprinkler irrigated land of Lea County. The crops grown are:

Alfalfa Establishment
Alfalfa
Wheat
Stripper Cotton

Primary Information Tables

Table 1 lists acreage and water use summary.

Table 2 lists the basic cost assumptions for primary inputs.

Table 3 shows overhead cost information.

Individual Crop Estimates

Tables 6 through 9 are the cost and return estimates for the individual crops. Definitions are explained on the link to understanding of NMSU enterprise budget on this website.

Summaries

Table 10 is a side-by-side summary of the individual crop estimates. Table 11 pulls together all the individual estimates into a whole-farm summary.

Further Explanation and Input Source reference

Input data sources other than producers and local input vendors: Interest rate referred to American AgCredit, part of energy prices referred to https://www.eia.gov/outlooks/steo/ (short-term energy outlook).

Contact your County Extension Agent and Extension Economist at NMSU for a complete list of available crop cost and return estimates.

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