2025 Actual Crop Cost and Return Estimates, Luna County – Flood Irrigation

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Cost and return estimates for flood irrigation crops in Luna 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 business and operating conditions. We thank those individuals who provided data to make this report complete.

The representative farm contains 640 acres in the flood irrigated land of Luna County. The crops grown are:

- Wheat
- Grain Sorghum
- Picker Cotton
- Green Chile
- Red Chile
- Spring Lettuce
- Fall Lettuce
- Fall Onion
- Mid-Season Onions
- Late Season Onions

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 15 are the cost and return estimates for the individual crops. Definitions are explained on the link of understanding of NMSU enterprise budget in this website.

Summaries

Table 16 is a side-by-side summary of the individual crop estimates. Table 17 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 venders: Interest rate referred to American AgCredit of New Mexico, 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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