

2023 Actual Crop Cost and Return Estimates, Socorro County

Flood Irrigation

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Cost and return estimates for crops in Socorro County are presented in this report. These estimates were gathered from a panel of local producers, state and federal agencies, and others 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 520 acres in the flood irrigated land of Socorro County. The crops grown are:

- Alfalfa Establishment
- Alfalfa
- Sudan Hay
- Oat Hay
- Sudan Hay after Oat Hay
- Wheat Hay

Primary Information Tables

Table 1 lists Basic cost information.

Table 2a lists Overhead cost information.

Table 2b lists Acreage and water use summary.

Table 3 shows overhead cost information.

Individual Crop Estimates

Tables 3 through 8 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 9 is a side-by-side summary of the individual crop estimates. Table 10 pulls together all the individual estimates into a whole-farm summary.

Further Explanation and Input Source reference

Input data sources were from producers and local input vendors: Interest rate referred to American Ag Credit in 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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