

2023 Actual Crop Cost and Return Estimates, Flood Irrigation, San Juan

County

Pilja Vitale, Extension Economist, and Madhav Regmi, Assistant

Professor

Cost and return estimates for the crops with flood irrigated in the San 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 but works part time in the farming. 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 80 acres in the flood irrigated land in San Juan County. The crops grown are:

- Alfalfa Establishment
- Alfalfa
- Permanent Pasture Establishment
- Permanent Pasture
- Corn Silage

Primary Information Tables

Table 1 lists the acreage summary.

Table 2 lists the basic cost assumptions for primary inputs.

Table 3 shows overhead cost information for San Juan County sprinkler irrigated.

Individual Crop Estimates

Tables 5 through 9 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 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, and part of energy prices referred to <https://www.eia.gov/outlooks/steo/> (short-term energy outlook).

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

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