2024 Actual Crop Cost and Return Estimates, Cotton City, Hidalgo County

Savannah Daniels, Hidalgo County Agricultural Agent, Pilja Vitale, Extension Economist

Cost and return estimates for crops in Cotton City-Animas, Hidalgo 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 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 400 acres in the flood/sprinkler irrigated land of Hidalgo County. The crops grown are:

Grain Sorghum Picker Cotton Green Chile Red Chile

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 4 through 7 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 8 is a side-by-side summary of the individual crop estimates. Table 9 pulls together all of 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 Farm credit of New Mexico, and 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.

Released: March 2025