

2023 Actual Crop Cost and Return Estimates, Southern area, Quay County

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Cost and return estimates for the crops in the Southern area of Quay 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 1,000 acres in the Southern area of Quay County. The crops grown are:

Wheat - dryland
Grain Sorghum – irrigated by sprinkler.

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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 7 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 8 is a side-by-side summary of the individual crop estimates. Table 9 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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