

Changes in Landlord Net Income for the 2021 Ag Values

Nonirrigated:

- 8-Year: Forty-five of the 105 counties increased; the remaining sixty counties decreased. Changes ranged from \$6.83 in Doniphan to \$-2.27 in Stevens; the average change was \$0.33. Changes in the eastern third of Kansas were the highest, ranging from \$0.11 to \$6.83.
- Annual: Commodity prices decreased across the entire state. Production costs decreased in all districts, except NC-40, C-50, SC-60, and NE-70. Production costs increased in NC-40 and NE-70 and were mixed in C-50 and SC-60. Yields generally increased, except in NE-10 and NC-40. The annual landlord net income increased in forty-nine counties, including all counties in WC-20, EC-80, and SE-90; annual landlord net income decreased in the remaining fifty-six counties.
- NW-10 The 2019 Average LNI decreased in all eight counties. Overall: yields decreased except wheat in Graham, Sheridan, and Thomas. All prices decreased. Most counties moved away from sorghum, except Cheyenne and Sherman. Most counties moved to corn or wheat from corn and soybeans, except Cheyenne, Sherman, and Thomas. Production costs decreased in all counties.
- WC-20 The 2019 Average LNI increased in all counties. Overall: all yields increased, except sorghum and corn in Gove, Greeley, Logan, and Wallace. All prices decreased. All counties increased wheat and corn acreage and decreased sorghum acreage, except Greeley which reduced wheat acreage. Production costs decreased in all counties.
- SW-30 The 2019 Average LNI increased in seven counties and decreased in seven counties. Overall: yields increased, except sunflowers in Grant and Stanton and corn in Grant. All prices decreased. Wheat acreage increased in all counties. Most counties moved from wheat and sorghum to corn acreage. Clark shifted from wheat to sorghum and Ford did the opposite. Production costs increased in Grant, Meade, Morton, and Stanton, and decreased in all other counties.
- NC-40 The 2019 Average LNI decreased in all 11 counties. Overall: the landlord share decreased in all counties. Yields decreased in all counties, except wheat in all counties. Other yield exceptions were: sorghum and soybean yields that increased in Clay, sorghum and corn in Ottawa, and soybeans in Republic and Rooks. All prices decreased. Wheat acreage decreased in all counties, except Rooks. Sorghum acreage decreased in six counties. Ten of the 11 counties increased corn and soybean acreage, except Rooks which decreased soybeans and increased corn. Production costs increased in all 11 counties.

C-50 The 2019 Average LNI decreased in all 11 counties. Overall: Most yields increased in all counties. However, wheat yields decreased in four of the 11 counties, and alfalfa yields decreased in five counties. All prices decreased. All counties shifted acreage from wheat and sorghum to corn and soybeans, except Barton, Lincoln, and Rush. Barton increased corn only; Lincoln increased corn and alfalfa; and Rush increased wheat. Production costs decreased in all counties, except Lincoln.

SC-60 The 2019 Average LNI decreased in ten of the 13 counties. Overall: yields increased in all counties, except wheat in Barber, Pratt, and Stafford. Alfalfa yield also decreased in Stafford. All prices decreased. Wheat acreage decreased in eight counties. Sorghum acreage decreased in seven of the 13 counties. Corn acreage decreased in seven counties, and soybean acreage decreased in two counties. Alfalfa acreage decreased in Reno. Production costs decreased in five counties.

NE-70 The 2019 Average LNI decreased in all 11 counties. Overall: landlord share increased in all counties. Yields increased on most crops, except corn and soybeans in three counties and alfalfa in seven counties. All prices decreased. Six counties moved from corn acreage to soybeans. Three counties moved from soybeans to corn acreage. Marshall and Riley moved from wheat and sorghum to corn and soybeans. Production costs increased in all of the 11 counties.

EC-80 The 2019 Average LNI increased in all -14 counties. Overall: landlord share increased in all counties. Most yields increased for all crops in all counties, except alfalfa in ten counties and wheat in Anderson, Geary, Linn, Miami, and Morris. All prices decreased. Acreage moved from corn in six counties, from corn and soybeans in four counties. Wheat acreage decreased in five counties and increased in Douglas and Osage. Alfalfa acreage increased in Geary and Wabaunsee. Production costs decreased in all of the 14 counties.

SE-90 The 2019 Average LNI increased in all 14 counties. Overall: yields increased, except wheat in five counties and alfalfa in Cowley. All prices decreased. Wheat acreage decreased in all counties, except Bourbon and Cowley. Corn acreage decreased in six counties, and soybean acreage in all counties, except Bourbon. Production costs decreased in all counties.

Pasture:

8-Year: The Weighted Average LNI increased for native and tame grass in all districts, except WC-20 native. Percent changes ranged from -3.26% to 29.72% for native; Percent changes for tame ranged from 2.90 % to 21.32%.

Annual: **Native:** The 2019 Weighted Average LNI for native pasture increased in three districts, SW-30, NC-40, and EC-80. Cash rent increased in SW-20, NC-40, EC-80, and SE-90. Fence and maintenance costs increased in all districts.

Tame: The 2019 Weighted Average LNI for tame pasture increased in two districts, NC-40 and EC-80. Cash rent increased in NC-40, EC-80 and SE-90. Fence and maintenance costs increased in all districts.

Irrigated:

8-Year: At the 200' well depth, the weighted average LNI for irrigated crop land decreased in all districts, except SC-60.

Annual: The 2019 Weighted Average LNI for irrigated crop land decreased in all districts. At the 200' well depth, weighted LNI changes ranged from \$-3.36 to \$-17.95; Average annual LNI decreased in all six districts; changes ranged from \$-0.68 to \$-17.01. Wheat yield decreased in all districts, except SW-30. Sorghum decreased in NW-10 and NC-40. Soybean yield decreased in NC-40. All other yields increased. Prices decreased statewide for all crops. All districts decreased wheat acreage, except SW-30. SW-30 decreased and C-50 increased sorghum acreage. Corn acreage increased in all districts, and soybean acreage increased in only SW-30. Expenses increased in all districts.