2019 RVED Cropland Survey Summary
Presented by:
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Rabecca Zach, RVED Crops Agent
The 2019 survey...

• We had 66 responses for the Cropland portion

• Each portion of the survey reflects the number of responses via the number of respondents or a percentage of respondents.

• Remember: This survey does NOT reveal...
  • Quality of land/productivity
  • Parcel size
  • Technology utilized
  • Commodity prices
  • Or any other demand factors
  • Moreover, number/values are subjective to the respondent/number of responses
Renting Cropland

• Out of 66 responses, we had 63 that responded on the type of lease contract. 42 respondents stated they had a **written** contract, and 35 stated they had an **oral** contract.
Relation to Tenant/Landlord

61 Respondents

- Unrelated: 36
- Distant Family: 9
- Immediate Family: 16

Unrelated, Distant Family, Immediate Family
Where the Landowner Resides

61 Respondents

- 30 in Same County
- 20 Out of County
- 11 Out of State

In Same County  Out of County  Out of State
Irrigated Rental Rate

- 2 responses from the district
  - Whole Farm Crop Share = 40% to landowner
  - Dollars/ Acre = $190.00

Not enough responses to be certain that the values are a true representation of the district.
## Dryland Rental Rates

<table>
<thead>
<tr>
<th></th>
<th>Average</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clay</td>
<td>$57.80 (5)</td>
<td>$45.00</td>
<td>$75.00</td>
</tr>
<tr>
<td>Cloud</td>
<td>$73.75 (4)</td>
<td>$65.00</td>
<td>$85.00</td>
</tr>
<tr>
<td>Republic</td>
<td>$75.00 (4)</td>
<td>$70.00</td>
<td>$80.00</td>
</tr>
<tr>
<td>Washington</td>
<td>$80.78 (9)</td>
<td>$40.00</td>
<td>$110.00</td>
</tr>
<tr>
<td>All Counties</td>
<td>$73.23 (22)</td>
<td>$40.00</td>
<td>$110.00</td>
</tr>
</tbody>
</table>
Whole Farm Crop Share

- Thirty-six respondents indicated that they used whole farm crop share
Crop Share by Crop

- Only three respondents indicated they utilized crop share by crop and were different between crops.

<table>
<thead>
<tr>
<th>Crop</th>
<th>33/66</th>
<th>40/60</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheat</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Milo</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Corn</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Soybeans</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Alfalfa</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>
Sharecrop Inputs 2019

- Thirty-nine people responded to crop share inputs.
- Most respondents with sharecrop acres had a 40/60 (landlord/tenant) arrangement.

![Graph showing the distribution of sharecrop inputs in 2019. The x-axis represents the number of respondents and the y-axis represents different types of inputs. The most common inputs are Fertilizer, Herbicide, and Fungicide, with numbers of 36, 30, and 27 respectively. Other inputs include Insecticide (22), Application Cost (13), Terrace/Structure Maintenance (9), Seed (7), Irrigation Maintenance (2), Seed Tech Fee (2), and Harvest (1).]
Flex Rent

• Flex rent was only indicted by four respondents

1. Rent = yield × harvest price × 22.5%
2. Base pay = $140.00
   • Trigger/Flex = Based on the close of December corn board
3. Base Pay = ???
   • December 1 Ag Mark Beans <$7.00 = -$5.00 on base
   • December 1 Ag Mark Beans >$12.00 = +$5.00 on base
     – Flex is paid the following year
4. Base pay = 90.61
   • Trigger/Flex = nothing indicated
Duration of Lease

- 1 Year: 3
- 2-5 Years: 13
- 6-10 Years: 6
- 11-20 Years: 20
- 21+ Years: 22
Variable Rate Technology

• Based on this year’s survey pool, we showed that 42% (21/49) of those that responded implied that they used some sort of VRT.
  • Only 29% last year
Grazing Cropland

- 35 participants indicated the grazed the land (e.g. crop residue, cover crop) and 24 said they did not graze the land.
- We asked the payment method, payment rate, stocking rate and grazing days.
- Many of the leases have grazing rights included and no extra charge.
Grazing Cropland

Payment Method

- **Dollar/Acre**: 14
- **Dollar/Head/Day**: 4, 2

0.45 and 0.30/hd/day

- **Crop Residue**
- **Cover Crop**
## Grazing Cropland

<table>
<thead>
<tr>
<th></th>
<th>Average</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crop Residue</td>
<td>$9.72 (11)</td>
<td>$3.00</td>
<td>$25.00</td>
</tr>
<tr>
<td>Cover Crop</td>
<td>$21.67 (3)</td>
<td>$10.00</td>
<td>$30.00</td>
</tr>
</tbody>
</table>

### Pie Chart

- **Dry Cows**: 20
- **Pairs**: 11
- **Stockers**: 1

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*Source: K-State Research and Extension*
## Grazing Cropland

<table>
<thead>
<tr>
<th></th>
<th>Acres/Animal</th>
<th>Grazing Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crop Residue</td>
<td>2 (8)</td>
<td>44</td>
</tr>
<tr>
<td>Cover Crop</td>
<td>1.67 (3)</td>
<td>28</td>
</tr>
</tbody>
</table>
# Custom Work

<table>
<thead>
<tr>
<th>Operation</th>
<th>Rate</th>
<th>Unit</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anhydrous ammonia</td>
<td>$18.00</td>
<td>Acre</td>
<td>1</td>
</tr>
<tr>
<td>Baling (large round)</td>
<td>$13.00</td>
<td>Bale</td>
<td>3</td>
</tr>
<tr>
<td>Combining</td>
<td>$31.55</td>
<td>Acre</td>
<td>11</td>
</tr>
<tr>
<td>Drilling</td>
<td>$15.58</td>
<td>Acre</td>
<td>3</td>
</tr>
<tr>
<td>Grain hauling</td>
<td>$0.1825</td>
<td>Bushel</td>
<td>4</td>
</tr>
<tr>
<td>No-till planting</td>
<td>$16.00</td>
<td>Acre</td>
<td>2</td>
</tr>
<tr>
<td>Planting</td>
<td>$18.98</td>
<td>Acre</td>
<td>11</td>
</tr>
<tr>
<td>Swathing</td>
<td>$15.00</td>
<td>Acre</td>
<td>2</td>
</tr>
<tr>
<td>Spraying</td>
<td>$6.25</td>
<td>Acre</td>
<td>4</td>
</tr>
<tr>
<td>Tillage (disk, field cult, etc.)</td>
<td>$10.00</td>
<td>Acre</td>
<td>1</td>
</tr>
</tbody>
</table>

- Had custom work performed on the farm: 17 (28%), 43 (No)
- Performed custom work on another farm: 14 (30%), 43 (No)
Questions/Comments?