

2024 REPORTS AND OPINIONS OF THE PROPERTY TAX ADMINISTRATOR

MCPHERSON COUNTY



April 5, 2024



Commissioner Hotz:

The Property Tax Administrator has compiled the 2024 Reports and Opinions of the Property Tax Administrator for McPherson County pursuant to Neb. Rev. Stat. § 77-5027. This Report and Opinion will inform the Tax Equalization and Review Commission of the level of value and quality of assessment for real property in McPherson County.

The information contained within the County Reports of the Appendices was provided by the county assessor pursuant to Neb. Rev. Stat. § 77-1514.

For the Tax Commissioner

Sincerely, Sarah Scott

Property Tax Administrator 402-471-5962

Sarah Scott

cc: Kathy Hoberg, McPherson County Assessor

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Introduction

Pursuant to Neb. Rev. Stat. § 77-5027 the Property Tax Administrator (PTA) shall annually prepare and deliver to each county assessor and to the Tax Equalization and Review Commission (Commission) the Reports and Opinions (R&O). The R&O contains statistical and narrative reports informing the Commission of the certified opinion of the PTA regarding the level of value and the quality of assessment of the classes and subclasses of real property in each county. In addition, the PTA may make nonbinding recommendations for class or subclass adjustments to be considered by the Commission.

The statistical and narrative reports in the R&O provide an analysis of the assessment process implemented by each county to reach the levels of value and quality of assessment required by Nebraska law. The PTA's opinion of the level of value and quality of assessment in each county, is a conclusion based upon all the data provided by the county assessor and information gathered by the Nebraska Department of Revenue, Property Assessment Division (Division) regarding the assessment activities in the county during the preceding year.

The statistical reports are developed using the statewide sales file that contains all transactions as required by Neb. Rev. Stat. § 77-1327. From this state sales file, a statistical analysis comparing assessments to sale prices for arm's-length sales (assessment sales ratio) is prepared. After analyzing all available information to determine that the sales represent the class or subclass of real property being measured, inferences are drawn regarding the level of assessment and quality of assessment of that class or subclass of real property. The statistical reports contained in the R&O are developed based on standards developed by the International Association of Assessing Officers (IAAO).

The analysis of assessment practices in each county is necessary to give proper context to the statistical inferences from the assessment sales ratio studies and the overall quality of assessment in the county. The assessment practices are evaluated in the county to ensure generally accepted mass appraisal techniques are used and that those methods will generally produce uniform and proportionate valuations.

The PTA considers the statistical reports and the analysis of assessment practices when forming conclusions for both the level of value and quality of assessment. The consideration of both the statistical indicators and assessment processes used to develop valuations is necessary to accurately determine the level of value and quality of assessment. Assessment practices that produce a biased sales file will generally produce a biased statistical indicator, which, on its face, would otherwise appear to be valid. Likewise, statistics produced on small, unrepresentative, or otherwise unreliable samples, may indicate issues with assessment uniformity and assessment level; however, a detailed review of the practices and valuation models may suggest otherwise. For these reasons, the detail of the PTA's analysis is presented and contained within the Residential, Commercial, and Agricultural land correlations of the R&O.

Statistical Analysis:

Before relying upon any calculated statistical measures to evaluate the assessment performance of the county assessor, the Division teammates must evaluate whether the statistical sample is both representative of the population and statistically reliable.

A statistically sufficient reliable sample of sales is one in which the features of the sample contain information necessary to compute an estimate of the population. To determine whether the sample of sales is sufficient in size to evaluate the class of real property, measures of reliability are considered, such as the coefficient of dispersion (COD) or the width of the confidence interval. Generally, the broader the qualitative measures, the more sales will be needed to have reliability in the ratio study.

A representative sample is a group of sales from a larger population of parcels, such that statistical indicators calculated from the sample can be expected to reflect the characteristics of the sold and unsold population being studied. The accuracy of statistics as estimators of the population depends on the degree to which the sample represents the population.

Since multiple factors affect whether a sample is statistically sufficient, reliable, and representative, single test thresholds cannot be used to make determinations regarding sample reliability or representativeness.

For the analysis in determining a point estimate of the level of value, the PTA considers three measures as indicators of the central tendency of assessment: the median ratio, weighted mean ratio, and mean ratio. The use and reliability of each measure is based on inherent strengths and weaknesses which are the quantity and quality of the information from which it was calculated and the defined scope of the analysis.

The median ratio is considered the most appropriate statistical measure to determine a level of value for direct equalization, which is the process of adjusting the values of classes or subclasses of property in response to an unacceptable required level of value. Since the median ratio is considered neutral in relationship to either assessed value or selling price, adjusting the class or subclass of properties based upon the median measure will not change the relationships between assessed value and level of value already present in the class of property. Additionally, the median ratio is less influenced by the presence of extreme ratios, commonly called outliers, which can skew the outcome in the other measures.

The weighted mean ratio best reflects a comparison of the fully assessable valuation of a jurisdiction, by measuring the total assessed values against the total of selling prices. The weighted mean ratio can be heavily influenced by sales of large-dollar property with extreme ratios.

The mean ratio is used as a basis for other statistical calculations, such as the Price Related Differential (PRD) and Coefficient of Variation (COV). As a simple average of the ratios, the mean ratio has limited application in the analysis of the level of value because it assumes a normal

distribution of the data set around the mean ratio with each ratio having the same impact on the calculation regardless of the assessed value or the selling price.

The quality of assessment relies in part on statistical indicators as well. If the weighted mean ratio, because of its dollar-weighting feature, is significantly different from the mean ratio, it may be an indication of disproportionate assessments. Assessments are disproportionate when properties within a class are assessed at noticeably different levels of market value. The coefficient produced by this calculation is referred to as the PRD and measures the assessment level of lower-priced properties relative to the assessment level of higher-priced properties. The PRD range stated in IAAO standards is 98% to 103%. A perfect match in assessment level between the low-dollar properties and high-dollar properties indicates a PRD of 100%. The reason for the extended range on the high end is the recognition by IAAO of the inherent bias in assessment. The IAAO Standard on Ratio Studies notes that the PRD is sensitive to sales with higher prices even if the ratio on higher priced sales do not appear unusual relative to other sales, and that small samples, samples with high dispersion, or extreme ratios may not provide an accurate indication of assessment regressivity or progressivity, appraisal biases that occur when high-value properties are appraised higher or lower than low-value properties in relation to market values.

The Coefficient of Dispersion (COD) is a measure also used in the evaluation of assessment quality. The COD measures the average absolute deviation calculated about the median and is expressed as a percentage of the median. A COD of 15% indicates that half of the assessment ratios are expected to fall within 15% of the median. The closer the ratios are grouped around the median the more equitable the property assessments tend to be.

Nebraska law does not provide for a range of acceptability for the COD or PRD; however, the IAAO Standard on Ratio Studies establishes the following range of acceptability for the COD:

General Property Class	Jurisdiction Size/Profile/Market Activity	COD Range
Residential improved (single family	Very large jurisdictions/densely populated/newer properties/active markets	5.0 to 10.0
dwellings, condominiums, manuf.	Large to mid-sized jurisdictions/older & newer properties/less active markets	5.0 to 15.0
housing, 2-4 family units)	Rural or small jurisdictions/older properties/depressed market areas	5.0 to 20.0
	Very large jurisdictions/densely populated/newer properties/active markets	5.0 to 15.0
Income-producing properties (commercial,	Large to mid-sized jurisdictions/older & newer properties/less active markets	5.0 to 20.0
industrial, apartments,)	Rural or small jurisdictions/older properties/depressed market areas	5.0 to 25.0
	Very large jurisdictions/rapid development/active markets	5.0 to 15.0
Residential vacant land	Large to mid-sized jurisdictions/slower development/less active markets	5.0 to 20.0
	Rural or small jurisdictions/little development/depressed markets	5.0 to 25.0
	Very large jurisdictions/rapid development/active markets	5.0 to 20.0
Other (non-agricultural) vacant land	Large to mid-sized jurisdictions/slower development/less active markets	5.0 to 25.0
	Rural or small jurisdictions/little development/depressed markets	5.0 to 30.0

A COD under 5% indicates that the properties in the sample are either unusually homogenous, or possibly indicative of a non-representative sample due to the selective reappraisal of sold parcels. The IAAO utilizes varying upper bounds for the COD range to recognize that sample size, property type, variation of property ages and market conditions directly impact the COD. This chart and the analyses of factors impacting the COD are considered to determine whether the calculated COD is within an acceptable range. The reliability of the COD can also be directly affected by extreme ratios.

The confidence interval is another measure used to evaluate the reliability of the statistical indicators. The PTA primarily relies upon the median confidence interval, although the mean and weighted mean confidence intervals are calculated as well. While there are no formal standards regarding the acceptable width of such measure, the range established is often useful in determining the range in which the true level of value is expected to exist. Pursuant to Neb. Rev. Stat. §77-5023, the acceptable range is 69% to 75% of actual value for agricultural land, except for taxes levied to pay school bonds passed after January 12, 2022 for which the acceptable range is 44% to 50% of actual value. For all other classes of real property, the acceptable range is 92% to 100% of actual value.

Analysis of Assessment Practices:

A review of the assessment practices that ultimately affect the valuation of real property in each county is completed. This review is done to ensure the reliability of the statistical analysis and to ensure generally accepted mass appraisal techniques are used to establish uniform and proportionate valuations. The review of assessment practices is based on information provided by the county assessors in Assessment Surveys and Assessed Value Updates (AVU), along with observed assessment practices in the county.

To ensure county assessors are submitting all Real Estate Transfer Statements, required for the development of the state sales file pursuant to Neb. Rev. Stat. §77-1327, a random sample from the county registers of deeds' records is audited to confirm that the required sales have been submitted and reflect accurate information. The timeliness of the submission is also reviewed to ensure the sales file allows analysis of up-to-date information. The sales verification and qualification procedures used by the county assessors are reviewed to ensure that sales are properly considered arm's-length transactions unless determined to be otherwise through the verification process. Proper sales verification practices ensure the statistical analysis is based on an unbiased sample of sales.

Comparison of valuation changes on sold and unsold properties is conducted to ensure that there is no bias in the assessment of sold parcels and that the sales file adequately represents the population of parcels in the county.

Valuation groups and market areas are also examined to identify whether the groups and areas being measured truly represent economic areas within the county. The measurement of economic areas is the method by which the PTA ensures intra-county equalization exists. The progress of the county assessor's six-year inspection and review cycle is documented to ensure compliance with Neb. Rev. Stat. \xi 77-1311.03 and also to confirm that all property is being uniformly listed and described for valuation purposes.

Valuation methodologies developed by the county assessor are reviewed for both appraisal logic and to ensure compliance with generally accepted mass appraisal techniques. Methods and sales used to develop lot values, agricultural outbuildings, and agricultural site values are also reviewed to ensure the land component of the valuation process is based on the local market and economic area.

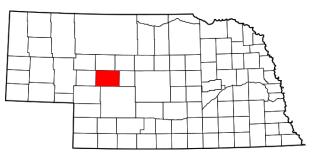
Compliance with statutory reporting requirements is also a component of the assessment practices review. Late, incomplete, or excessive errors in statutory reports can be problematic for property owners, county officials, the Division, the Commission, and others. The late, incomplete, or excessive errors in statutory reporting highlights potential issues in other areas of the assessment process. Public trust in the assessment process demands transparency, and assessment practices are reviewed to ensure taxpayers are served with such transparency.

Comprehensive review of assessment practices in each county is conducted throughout the year. When practical, if potential issues are identified, they are presented to the county assessor for clarification and correction, if necessary. The county assessor can then work to implement corrective measures prior to establishing assessed values. The PTA's conclusion that assessment quality either meets or does not meet generally accepted mass appraisal techniques is based on the totality of the assessment practices in the county.

*Further information may be found in Exhibit 94

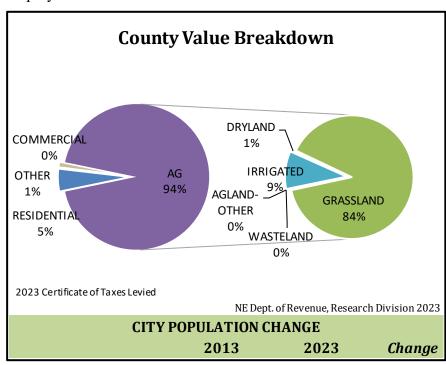
County Overview

With a total area of 859 square miles, McPherson County has 372 residents, per the Census Bureau Quick Facts for 2024, reflecting a 7% decline in population from the 2023 U.S. Census. Reports indicate that 77% of county residents are homeowners and 90% of residents occupy the same residence as in the prior year (Census Quick



Facts). The average home value is \$80,633 (2023 Average Residential Value, Neb. Rev. Stat. § 77-3506.02).

The majority of the commercial properties in McPherson County are evenly disbursed throughout the county. According to the latest information available from the U.S. Census Bureau, there are seven (7) employer establishments with total employment of 20, for an 18% increase in employment since 2019.



Agricultural land is the single largest contributor to the county's valuation base by overwhelming majority. Grassland makes up the majority of the land in the county and cattle production is the primary agricultural activity. McPherson County included in both the Upper Loup and Twin Platte **Natural Resources Districts** (NRD).

2024 Residential Correlation for McPherson County

Assessment Actions

Routine maintenance and pick-up work were completed in McPherson County for the 2024 assessment year.

Assessment Practice Review

As explained in the Introduction of this Report and Opinion, the assessment practices were reviewed to determine compliance with all assessment requirements and to ensure that all data submitted to the State sales file was timely and accurate.

A review of the sales verification and qualification practices and an analysis of the sales roster demonstrates that McPherson County is within the statewide average for percent of sales being used for measurement purposes.

With the limited number of parcels in the residential class, the McPherson County Assessor only recognizes one valuation group. The six-year inspection and review cycle is current for the residential class with costing, depreciation, and a lot study completed for the 2023 assessment year by Central Plains Valuation, LLC. The costing table is date 2014 and works well with the updated depreciation table, but after discussion with the McPherson County Assessor this will be updated for 2025. There is a current valuation methodology on file.

Description of Analysis

McPherson County residential consisted of two sales for the current study period. All measures of central tendency are within range, while both the COD and PRD are low. Further analysis of the two sales shows that both used for measurement purposes sold in 2021, and both base ratios show little variance ranging from 97-99%. Regardless of the small sample size the sales appear to be equalized and reflect the change in the abstract.

Analysis of the 2024 County Abstract of Assessment for Real Property, Form 45 Compared to the 2023 Certificate of Taxes Levied (CTL), shows values are consistent with the assessment actions performed by the county assessor.

Equalization and Quality of Assessment

A review of all available information and the statistics suggest that assessments within the county are valued within the acceptable range, and therefore considered equalized. The quality of assessment of the residential property in McPherson County complies with generally accepted mass appraisal techniques.

2024 Residential Correlation for McPherson County

VALUATION GROUP						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
1	2	98.48	98.48	99.32	01.43	99.15
ALL	2	98.48	98.48	99.32	01.43	99.15

Level of Value

Based on analysis of all available information, the level of value for the residential property in McPherson County is determined to be at the statutory level of 100% of market value.

2024 Commercial Correlation for McPherson County

Assessment Actions

Routine maintenance was completed by the McPherson County assessor for the commercial class.

Assessment Practice Review

As explained in the Introduction of this Report and Opinion, the assessment practices were reviewed to determine compliance with all assessment requirements and to ensure that all data submitted to the State sales file was timely and accurate.

A review of the sales verification and qualification was completed for McPherson County. Due to the low number of commercial sales, a review of the sales roster was also completed which indicated that all arm's-length transactions were made available for measurement purposes.

McPherson County uses one valuation group for the commercial class. The six-year review and inspection cycle is up to date with the last commercial reappraisal in 2021 completed by Central Plains Valuation, LLC. Depreciation and a lot study were updated in 2023 with costing updated to 2014.

Description of Analysis

For the current study period, the commercial class does not have any sales available for measurement purposes. Therefore, a statistical analysis cannot be completed. The limited number of commercial parcels and low volume of sales dictates that a level of value is only achieved through analysis of the assessment practices of the county assessor.

Review of Chart 2 in the appendix of this report shows that the commercial class has had a slight increase in value each year since 2020 consistent with residential, showing a small decline for 2023. The 2024 County Abstract of Assessment for Real Property, Form 45 Compared with the 2023 Certificate of Taxes Levied Report (CTL) is consistent with the reported actions of the assessor.

Equalization and Quality of Assessment

Consideration of all available information indicates that commercial property complies with generally accepted mass appraisal techniques.

Level of Value

Based on analysis of all available information, the level of value for the commercial property in McPherson County is determined to be at the statutory level of 100% of market value.

2024 Agricultural Correlation for McPherson County

Assessment Actions

A 15% increase to grassland values was applied with the agricultural property class.

All pick-up work and routine maintenance was completed and placed on the assessment roll.

Assessment Practice Review

As explained in the Introduction of this Report and Opinion, the assessment practices were reviewed to determine compliance with all assessment requirements and to ensure that all data submitted to the State sales file was timely and accurate.

A review of the sales verification and qualification in McPherson County reveals the usability rate slightly below the statewide average. Further analysis was done of the sales roster to ensure that all disqualified sales had sufficient reasons given, and it was determined that all arm's-length transactions are being included for measurement.

McPherson County is comprised mostly of grassland and therefore one market area is sufficient for analysis of agricultural land. A land use review was completed in 2023 with depreciation tables and costing was updated for the rural residential and outbuildings.

Intensive use has been identified in McPherson County and used predominantly for the two local hog confinements. Special valuation influences have not been recognized and no applications have been received. The county assessor has identified about four percent of the acres enrolled in Conservation Reserve Program (CRP) due to an increase in 2023 of approximately 7400 acres.

Description of Analysis

The three-year study period consisted of six qualified sales in the agricultural class. Analysis of the statistical report for McPherson County shows that the median and mean are within the acceptable range while the weighted mean is low. The COD is within the IAAO recommended range for rural areas. The analysis shows one irrigated sale and five grass sales. The assessor completed a 15% increase this year to grassland, however, the 80% grass MLU median is still lower than the required range, the values are comparable to surrounding counties. A hypothetical what-if to increase grassland by 10% as a Hypothetical Average Acre Value Chart with a 10% adjustment is included in the appendix. The adjustment moves the overall median of the small sample to 76%, but more importantly the Hypothetical Average Acre Value Chart would make McPherson County's grassland higher than any adjacent county. For these reasons, the adjustment is not recommended.

Review of the 2024 County Abstract of Assessment for Real Property, Form 45 Compared with the 2023 Certificate of Taxes Levied Report (CTL) confirms the 15% increase to grassland reported by the county assessor.

2024 Agricultural Correlation for McPherson County

Equalization and Quality of Assessment

Agricultural homes and outbuildings have been valued using the same valuation process as rural residential improvements and are equalized at the statutorily required level.

The reviewed assessment practices of the McPherson County Assessor indicates that the land values are assessed uniformly using generally accepted mass appraisal techniques.

80%MLU By Market Area						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
Irrigated						
County	1	79.11	79.11	79.11	00.00	100.00
1	1	79.11	79.11	79.11	00.00	100.00
Grass						
County	5	65.98	72.75	56.99	25.80	127.65
1	5	65.98	72.75	56.99	25.80	127.65
ALL	6	72.55	73.81	59.84	22.56	123.35

Level of Value

Based on analysis of all available information, the level of value of agricultural land in McPherson County is 73%.

2024 Opinions of the Property Tax Administrator for McPherson County

My opinions and recommendations are stated as a conclusion based on all of the factors known to me regarding the assessment practices and statistical analysis for this county. See, Neb. Rev. Stat. § 77-5027 (R.R.S. 2011). While the median assessment sales ratio from the Qualified Statistical Reports for each class of real property is considered, my opinion of the level of value for a class of real property may be determined from other evidence contained within these Reports and Opinions of the Property Tax Administrator. My opinion of quality of assessment for a class of real property may be influenced by the assessment practices of the county assessor.

Class	Level of Value	Quality of Assessment	Non-binding recommendation			
Residential Real Property	100	Meets generally accepted mass appraisal techniques.	No recommendation.			
Commercial Real Property	100	Meets generally accepted mass appraisal techniques.	No recommendation.			
Agricultural Land	73	Meets generally accepted mass appraisal techniques.	No recommendation.			

^{**}A level of value displayed as NEI (not enough information) represents a class of property with insufficient information to determine a level of value.

Dated this 5th day of April, 2024.



Sarah Scott

Property Tax Administrator

APPENDICES

2024 Commission Summary

for McPherson County

Residential Real Property - Current

Number of Sales	2	Median	98.48
Total Sales Price	\$106,000	Mean	98.48
Total Adj. Sales Price	\$106,000	Wgt. Mean	99.32
Total Assessed Value	\$105,280	Average Assessed Value of the Base	\$43,256
Avg. Adj. Sales Price	\$53,000	Avg. Assessed Value	\$52,640

Confidence Interval - Current

95% Median C.I	N/A
95% Wgt. Mean C.I	N/A
95% Mean C.I	80.60 to 116.36
% of Value of the Class of all Real Property Value in the County	1.41
% of Records Sold in the Study Period	1.59
% of Value Sold in the Study Period	1.93

Residential Real Property - History

Year	Number of Sales	LOV	Median
2023	5	100	92.23
2022	5	100	85.43
2021	2	100	94.25
2020	1	100	107.75

2024 Commission Summary

for McPherson County

Commercial Real Property - Current

Number of Sales	0	Median	00.00
Total Sales Price	\$0	Mean	00.00
Total Adj. Sales Price	\$0	Wgt. Mean	00.00
Total Assessed Value	\$0	Average Assessed Value of the Base	\$34,519
Avg. Adj. Sales Price	\$0	Avg. Assessed Value	\$0

Confidence Interval - Current

95% Median C.I	N/A
95% Wgt. Mean C.I	N/A
95% Mean C.I	N/A
% of Value of the Class of all Real Property Value in the County	0.15
% of Records Sold in the Study Period	0.00
% of Value Sold in the Study Period	0.00

Commercial Real Property - History

Year	Number of Sales	LOV	Median	
2023	1	100	100.35	
2022	2	100	95.56	
2021	2	100	92.21	
2020	1	100	102.45	

60 McPherson RESIDENTIAL

PAD 2024 R&O Statistics (Using 2024 Values)

Qualified

 Number of Sales : 2
 MEDIAN : 98
 COV : 02.02
 95% Median C.I. : N/A

 Total Sales Price : 106,000
 WGT. MEAN : 99
 STD : 01.99
 95% Wgt. Mean C.I. : N/A

Total Adj. Sales Price: 106,000 MEAN: 98 Avg. Abs. Dev: 01.41 95% Mean C.I.: 80.60 to 116.36

Total Assessed Value: 105,280

Avg. Adj. Sales Price : 53,000 COD : 01.43 MAX Sales Ratio : 99.88

Avg. Assessed Value: 52,640 PRD: 99.15 MIN Sales Ratio: 97.07 Printed:3/13/2024 9:32:33AM

Avg. Assessed Value: 52,640		I	PRD: 99.15		MIN Sales F	Ratio : 97.07			Prii	ntea:3/13/2024	9:32:33AM
DATE OF SALE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
Qrtrs											
01-OCT-21 To 31-DEC-21	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	N/A	53,000	52,640
01-JAN-22 To 31-MAR-22											
01-APR-22 To 30-JUN-22											
01-JUL-22 To 30-SEP-22											
01-OCT-22 To 31-DEC-22											
01-JAN-23 To 31-MAR-23											
01-APR-23 To 30-JUN-23											
01-JUL-23 To 30-SEP-23											
Study Yrs											
01-OCT-21 To 30-SEP-22	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	N/A	53,000	52,640
01-OCT-22 To 30-SEP-23											
Calendar Yrs											
01-JAN-22 To 31-DEC-22											
ALL	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	N/A	53,000	52,640
VALUATION GROUP										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val
1	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	 N/A	53,000	52,640
ALL	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	N/A	53,000	52,640
PROPERTY TYPE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val
01	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	N/A	53,000	52,640
06	_	333	333	33.32	55	333	0	00.00		33,300	32,310
07											
ALL	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	N/A	53,000	52,640

60 McPherson RESIDENTIAL

PAD 2024 R&O Statistics (Using 2024 Values)

ualified

Date Range: 10/1/2021 To 9/30/2023 Posted on: 1/31/2024

 Number of Sales: 2
 MEDIAN: 98
 COV: 02.02
 95% Median C.I.: N/A

 Total Sales Price: 106,000
 WGT. MEAN: 99
 STD: 01.99
 95% Wgt. Mean C.I.: N/A

Total Adj. Sales Price: 106,000 MEAN: 98 Avg. Abs. Dev: 01.41 95% Mean C.I.: 80.60 to 116.36

Total Assessed Value: 105,280

Avg. Adj. Sales Price : 53,000 COD : 01.43 MAX Sales Ratio : 99.88

Avg. Assessed Value: 52,640 PRD: 99.15 MIN Sales Ratio: 97.07 Printed:3/13/2024 9:32:33AM

Avg. Assessed value : 02,010			ND . 00.10		Will't Galoo I	(allo . 37.07					
SALE PRICE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
Low \$ Ranges											
Less Than 5,000											
Less Than 15,000											
Less Than 30,000	1	97.07	97.07	97.07	00.00	100.00	97.07	97.07	N/A	21,000	20,385
Ranges Excl. Low \$											
Greater Than 4,999	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	N/A	53,000	52,640
Greater Than 14,999	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	N/A	53,000	52,640
Greater Than 29,999	1	99.88	99.88	99.88	00.00	100.00	99.88	99.88	N/A	85,000	84,895
Incremental Ranges											
0 TO 4,999											
5,000 TO 14,999											
15,000 TO 29,999	1	97.07	97.07	97.07	00.00	100.00	97.07	97.07	N/A	21,000	20,385
30,000 TO 59,999											
60,000 TO 99,999	1	99.88	99.88	99.88	00.00	100.00	99.88	99.88	N/A	85,000	84,895
100,000 TO 149,999											
150,000 TO 249,999											
250,000 TO 499,999											
500,000 TO 999,999											
1,000,000 +											
ALL	2	98.48	98.48	99.32	01.43	99.15	97.07	99.88	N/A	53,000	52,640

60 McPherson COMMERCIAL

ALL

PAD 2024 R&O Statistics (Using 2024 Values)

Qualified

Date Range: 10/1/2020 To 9/30/2023 Posted on: 1/31/2024

 Number of Sales:
 0
 MEDIAN:
 0
 COV:
 00.00
 95% Median C.I.:
 N/A

 Total Sales Price:
 0
 WGT. MEAN:
 0
 STD:
 00.00
 95% Wgt. Mean C.I.:
 N/A

 Total Adj. Sales Price:
 0
 MEAN:
 0
 Avg. Abs. Dev:
 00.00
 95% Mean C.I.:
 N/A

Total Assessed Value: 0

Avg. Adj. Sales Price: 0 Avg. Assessed Value: 0			COD: 00.00 PRD: 00.00		MAX Sales F MIN Sales F	Ratio : 00.00 Ratio : 00.00			Prii	Printed:3/13/2024 9:32:34AM		
DATE OF SALE *										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val	
Qrtrs												
01-OCT-20 To 31-DEC-20												
01-JAN-21 To 31-MAR-21												
01-APR-21 To 30-JUN-21												
01-JUL-21 To 30-SEP-21												
01-OCT-21 To 31-DEC-21												
01-JAN-22 To 31-MAR-22												
01-APR-22 To 30-JUN-22												
01-JUL-22 To 30-SEP-22												
01-OCT-22 To 31-DEC-22												
01-JAN-23 To 31-MAR-23												
01-APR-23 To 30-JUN-23												
01-JUL-23 To 30-SEP-23												
Study Yrs												
01-OCT-20 To 30-SEP-21												
01-OCT-21 To 30-SEP-22												
01-OCT-22 To 30-SEP-23												
Calendar Yrs												
01-JAN-21 To 31-DEC-21												
01-JAN-22 To 31-DEC-22												
ALL												
PROPERTY TYPE *										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val	
02	200				302				<u>-</u> u _•			
03												
04												

Avg. Assd. Val

60 McPherson **COMMERCIAL**

PAD 2024 R&O Statistics (Using 2024 Values)

Date Range: 10/1/2020 To 9/30/2023 Posted on: 1/31/2024

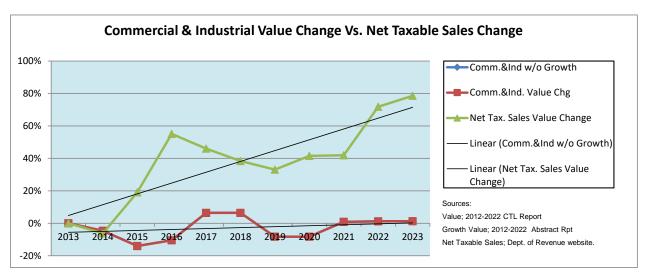
95% Median C.I.: N/A Number of Sales: 0 MEDIAN: 0 COV: 00.00 Total Sales Price: 0 $\mathsf{WGT}.\,\mathsf{MEAN}:\ 0$ STD: 00.00 95% Wgt. Mean C.I.: N/A Total Adj. Sales Price: 0 MEAN: 0Avg. Abs. Dev: 00.00 95% Mean C.I.: N/A

Total Assessed Value: 0 Avg. Adj. Sales Price: 0 Avg. Assessed Value: 0		COD: 00.00 PRD: 00.00			MAX Sales R MIN Sales R				Prin	nted:3/13/2024 9:3
SALE PRICE *										Avg. Adj.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price
Low										
Less Than 5,000										
Less Than 15,000										
Less Than 30,000										
Ranges Excl. Low \$										
Greater Than 4,999										
Greater Than 14,999										
Greater Than 29,999										
Incremental Ranges										
0 TO 4,999										
5,000 TO 14,999										
15,000 TO 29,999										
30,000 TO 59,999										
60,000 TO 99,999										
100,000 TO 149,999										
150,000 TO 249,999										
250,000 TO 499,999										

500,000 TO

1,000,000 TO 1,999,999 2,000,000 TO 4,999,999 5,000,000 TO 9,999,999

999,999



Tax		Growth	% Growth	V	alue	Ann.%chg	Net Taxable	% Chg Net
Year	Value	Value	of Value	Exclud	d. Growth	w/o grwth	Sales Value	Tax. Sales
2012	\$ 590,635	\$ 86,383	14.63%	\$	504,252		\$ 532,589	
2013	\$ 563,415	\$ -	0.00%	\$	563,415	-4.61%	\$ 499,489	-6.21%
2014	\$ 508,084	\$ ı	0.00%	\$	508,084	-9.82%	\$ 634,591	27.05%
2015	\$ 528,919	\$ ı	0.00%	\$	528,919	4.10%	\$ 825,874	30.14%
2016	\$ 628,737	\$ -	0.00%	\$	628,737	18.87%	\$ 777,834	-5.82%
2017	\$ 628,737	\$	0.00%	\$	628,737	0.00%	\$ 736,971	-5.25%
2018	\$ 541,956	\$ -	0.00%	\$	541,956	-13.80%	\$ 708,737	-3.83%
2019	\$ 541,956	\$ ı	0.00%	\$	541,956	0.00%	\$ 753,946	6.38%
2020	\$ 595,801	\$ -	0.00%	\$	595,801	9.94%	\$ 755,992	0.27%
2021	\$ 597,750	\$	0.00%	\$	597,750	0.33%	\$ 915,208	21.06%
2022	\$ 598,285	\$ -	0.00%	\$	598,285	0.09%	\$ 951,254	3.94%
2023	\$ 585,762	\$ -	0.00%	\$	585,762	-2.09%	\$ 1,000,145	5.14%
Ann %chg	0.39%			Average		0.27%	7.19%	6.62%

	Cum	ulative Change	
Tax	Cmltv%chg	Cmltv%chg	Cmltv%chg
Year	w/o grwth	Value	Net Sales
2012	-	-	-
2013	-4.61%	-4.61%	-6.21%
2014	-13.98%	-13.98%	19.15%
2015	-10.45%	-10.45%	55.07%
2016	6.45%	6.45%	46.05%
2017	6.45%	6.45%	38.38%
2018	-8.24%	-8.24%	33.07%
2019	-8.24%	-8.24%	41.56%
2020	0.87%	0.87%	41.95%
2021	1.20%	1.20%	71.84%
2022	1.30%	1.30%	78.61%
2023	-0.83%	-0.83%	87.79%

County Number	60
County Name	McPherson

60 McPherson AGRICULTURAL LAND

PAD 2024 R&O Statistics (Using 2024 Values)

Qualified

Date Range: 10/1/2020 To 9/30/2023 Posted on: 1/31/2024

 Number of Sales: 6
 MEDIAN: 73
 COV: 26.65
 95% Median C.I.: 49.79 to 97.91

 Total Sales Price: 8,541,000
 WGT. MEAN: 60
 STD: 19.67
 95% Wgt. Mean C.I.: 44.06 to 75.63

 Total Adj. Sales Price: 8,541,000
 MEAN: 74
 Avg. Abs. Dev: 16.37
 95% Mean C.I.: 53.16 to 94.46

Total Assessed Value: 5,111,146

Avg. Adj. Sales Price : 1,423,500 COD : 22.56 MAX Sales Ratio : 97.91

Avg. Assessed Value: 851,858 PRD: 123.35 MIN Sales Ratio: 49.79 Printed:3/13/2024 9:32:35AM

Avg. Assessed Value: 851,858	•		PRD: 123.35		MIN Sales I	Ratio : 49.79		Fillitea.3/13/2024 9.				
DATE OF SALE *										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val	
Qrtrs												
01-OCT-20 To 31-DEC-20	1	97.91	97.91	97.91	00.00	100.00	97.91	97.91	N/A	406,000	397,500	
01-JAN-21 To 31-MAR-21												
01-APR-21 To 30-JUN-21	1	56.56	56.56	56.56	00.00	100.00	56.56	56.56	N/A	610,000	345,038	
01-JUL-21 To 30-SEP-21	1	93.53	93.53	93.53	00.00	100.00	93.53	93.53	N/A	425,000	397,500	
01-OCT-21 To 31-DEC-21	1	79.11	79.11	79.11	00.00	100.00	79.11	79.11	N/A	1,100,000	870,217	
01-JAN-22 To 31-MAR-22	1	65.98	65.98	65.98	00.00	100.00	65.98	65.98	N/A	700,000	461,875	
01-APR-22 To 30-JUN-22	1	49.79	49.79	49.79	00.00	100.00	49.79	49.79	N/A	5,300,000	2,639,016	
01-JUL-22 To 30-SEP-22												
01-OCT-22 To 31-DEC-22												
01-JAN-23 To 31-MAR-23												
01-APR-23 To 30-JUN-23												
01-JUL-23 To 30-SEP-23												
Study Yrs												
01-OCT-20 To 30-SEP-21	3	93.53	82.67	79.11	14.73	104.50	56.56	97.91	N/A	480,333	380,013	
01-OCT-21 To 30-SEP-22	3	65.98	64.96	55.93	14.81	116.15	49.79	79.11	N/A	2,366,667	1,323,703	
01-OCT-22 To 30-SEP-23												
Calendar Yrs												
01-JAN-21 To 31-DEC-21	3	79.11	76.40	75.54	15.57	101.14	56.56	93.53	N/A	711,667	537,585	
01-JAN-22 To 31-DEC-22	2	57.89	57.89	51.68	13.99	112.02	49.79	65.98	N/A	3,000,000	1,550,446	
ALL	6	72.55	73.81	59.84	22.56	123.35	49.79	97.91	49.79 to 97.91	1,423,500	851,858	
AREA (MARKET)										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val	
1	6	72.55	73.81	59.84	22.56	123.35	49.79	97.91	49.79 to 97.91	1,423,500	851,858	
ALL	6	72.55	73.81	59.84	22.56	123.35	49.79	97.91	49.79 to 97.91	1,423,500	851,858	
95%MLU By Market Area										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val	
Grass			-	-				-				
County	5	65.98	72.75	56.99	25.80	127.65	49.79	97.91	N/A	1,488,200	848,186	
1	5	65.98	72.75	56.99	25.80	127.65	49.79	97.91	N/A	1,488,200	848,186	
ALL	6	72.55	73.81	59.84	22.56	123.35	49.79	97.91	49.79 to 97.91	1,423,500	851,858	
	U	12.00	73.01	33.04	22.30	120.00	43.13	16.16	43.13 (0 31.31	1,423,300	031,030	

60 McPherson

AGRICULTURAL LAND

PAD 2024 R&O Statistics (Using 2024 Values)

ıalified

Date Range: 10/1/2020 To 9/30/2023 Posted on: 1/31/2024

 Number of Sales: 6
 MEDIAN: 73
 COV: 26.65
 95% Median C.I.: 49.79 to 97.91

 Total Sales Price: 8,541,000
 WGT. MEAN: 60
 STD: 19.67
 95% Wgt. Mean C.I.: 44.06 to 75.63

Total Adj. Sales Price: 8,541,000 MEAN: 74 Avg. Abs. Dev: 16.37 95% Mean C.I.: 53.16 to 94.46

Total Assessed Value: 5,111,146

Avg. Adj. Sales Price: 1,423,500 COD: 22.56 MAX Sales Ratio: 97.91

Avg. Assessed Value: 851,858 PRD: 123.35 MIN Sales Ratio: 49.79 *Printed*:3/13/2024 9:32:35AM

80%MLU By Market Area										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
Irrigated											
County	1	79.11	79.11	79.11	00.00	100.00	79.11	79.11	N/A	1,100,000	870,217
1	1	79.11	79.11	79.11	00.00	100.00	79.11	79.11	N/A	1,100,000	870,217
Grass											
County	5	65.98	72.75	56.99	25.80	127.65	49.79	97.91	N/A	1,488,200	848,186
1	5	65.98	72.75	56.99	25.80	127.65	49.79	97.91	N/A	1,488,200	848,186
ALL	6	72.55	73.81	59.84	22.56	123.35	49.79	97.91	49.79 to 97.91	1,423,500	851,858

McPherson County 2024 Average Acre Value Comparison

County	Mkt Area	1A1	1A	2A1	2A	3A1	3A	4A1	4A	WEIGHTED AVG IRR
McPherson	1	2,100	n/a	n/a	2,100	2,100	n/a	2,100	2,100	2,100
Arthur	1	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300
Hooker	1	n/a	n/a	n/a	1,915	1,915	1,915	1,915	1,915	1,915
Keith	1	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100
Lincoln	2	3,000	2,977	3,000	2,993	2,931	2,896	2,986	2,974	2,978
Logan	1	4,250	4,000	4,000	4,000	3,400	3,400	3,000	3,000	3,666
Thomas	1	2,250	n/a	n/a	2,250	2,250	2,250	2,250	2,250	2,250

County	Mkt Area	1D1	1D	2D1	2D	3D1	3D	4D1	4D	WEIGHTED AVG DRY
McPherson	1	n/a	725	n/a	725	725	n/a	n/a	725	725
Arthur	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Hooker	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Keith	1	n/a	625	625	625	600	600	600	600	608
Lincoln	2	n/a	1,550	1,550	1,550	1,550	1,500	1,500	1,500	1,536
Logan	1	n/a	1,498	1,498	1,498	1,404	1,404	1,258	1,251	1,415
Thomas	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

County	Mkt Area	1G1	1G	2G1	2G	3G1	3G	4G1	4G	WEIGHTED AVG GRASS
McPherson	1	625	625	625	625	625	625	625	625	625
Arthur	1	505	505	505	505	505	505	n/a	505	505
Hooker	1	610	610	610	610	610	610	610	610	610
Keith	1	580	581	n/a	580	550	550	550	550	552
Lincoln	2	750	738	750	750	748	720	720	710	722
Logan	1	636	634	634	634	634	634	634	n/a	634
Thomas	1	650	650	650	650	650	650	650	650	650

County	Mkt Area	CRP	TIMBER	WASTE
McPherson	1	725	n/a	10
Arthur	1		n/a	10
Hooker	1		n/a	9
Keith	1	710	n/a	326
Lincoln	2	#N/A	#N/A	369
Logan	1	634	n/a	15
Thomas	1		n/a	150

Source: 2024 Abstract of Assessment, Form 45, Schedule IX and Grass Detail from Schedule XIII. CRP and TIMBER values are weighted averages from Schedule XIII, line 104 and 113.

60 - McPherson COUNTY		P	AD 2024 F	R&O Agr	icultural	What 1	What IF Stat Page: 1				
AGRICULTURAL						Type : Qu	ualified				
Number of Sales :		6	Med	ian :	76		cov :	26.84	95% Media	an C.I.: 54	.77 to 107.70
Total Sales Price :	8,541	,000	Wgt. M	ean :	65		STD :	21.44	95% Wgt. Mea	an C.I. : 4	2.40 to 87.22
Total Adj. Sales Price :	8,541	,000	M	ean :	80	Avg.Abs.	Dev :	16.69	95% Mea	n C.I. : 57	.38 to 102.38
Total Assessed Value :	5,535	,240							TATI	~ +	THE TOTAL
Avg. Adj. Sales Price:	1,423	,500		COD :	22.00 M	MAX Sales Ra	tio :	107.70			1 H
Avg. Assessed Value :	922	,540	:	PRD: 1	23.25 M	MIN Sales Ra	tio :	54.77	A A T T		
80%MLU By Market Area											
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Avg.Adj.SalePrice	Avg.AssdValue
Irrigated											
County	1	79.11	79.11	79.11		100.00	79.11	79.11	N/A	1,100,000	870,217
1	1	79.11	79.11	79.11		100.00	79.11	79.11	N/A	1,100,000	870,217
Grass											
County	5	72.58	80.03	62.69	25.79	127.66	54.77	107.70	N/A	1,488,200	933,005
1	5	72.58	80.03	62.69	25.79	127.66	54.77	107.70	N/A	1,488,200	933,005
ALL											
10/01/2020 To 09/30/2023	6	75.85	79.88	64.81	22.00	123.25	54.77	107.70	54.77 to 107.70	1,423,500	922,540

60 - McPherson COUNTY Printed: 04/03/2024

AGRICULTURAL - ADJUSTED

SUMMARY OF ADJUSTED PARAMETERS FOR CALCULATION FROM USER FILE

Strata Heading	Strata	Change Value	Change Type	Percent Change
80%MLU By Market Area	Grass_1	Total	Increase	

McPherson County 2024 Average Acre Value Comparison

With grassland values increased 10%

County	Mkt Area	1A1	1A	2A1	2A	3A1	3A	4A1	4A	WEIGHTED AVG IRR
McPherson	1	2,100	n/a	n/a	2,100	2,100	n/a	2,100	2,100	2,100
Arthur	1	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300
Hooker	1	n/a	n/a	n/a	1,915	1,915	1,915	1,915	1,915	1,915
Keith	1	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100
Lincoln	2	3,000	2,977	3,000	2,993	2,931	2,896	2,986	2,974	2,978
Logan	1	4,250	4,000	4,000	4,000	3,400	3,400	3,000	3,000	3,666
Thomas	1	2,250	n/a	n/a	2,250	2,250	2,250	2,250	2,250	2,250

County	Mkt Area	1D1	1D	2D1	2D	3D1	3D	4D1	4D	WEIGHTED AVG DRY
McPherson	1	n/a	725	n/a	725	725	n/a	n/a	725	725
Arthur	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Hooker	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Keith	1	n/a	625	625	625	600	600	600	600	608
Lincoln	2	n/a	1,550	1,550	1,550	1,550	1,500	1,500	1,500	1,536
Logan	1	n/a	1,498	1,498	1,498	1,404	1,404	1,258	1,251	1,415
Thomas	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

County	Mkt Area	1G1	1G	2G1	2G	3G1	3G	4G1	4G	WEIGHTED AVG GRASS
McPherson	1	688	688	688	688	688	688	688	688	688
Arthur	1	505	505	505	505	505	505	n/a	505	505
Hooker	1	610	610	610	610	610	610	610	610	610
Keith	1	580	581	n/a	580	550	550	550	550	552
Lincoln	2	750	738	750	750	748	720	720	710	722
Logan	1	636	634	634	634	634	634	634	n/a	634
Thomas	1	650	650	650	650	650	650	650	650	650

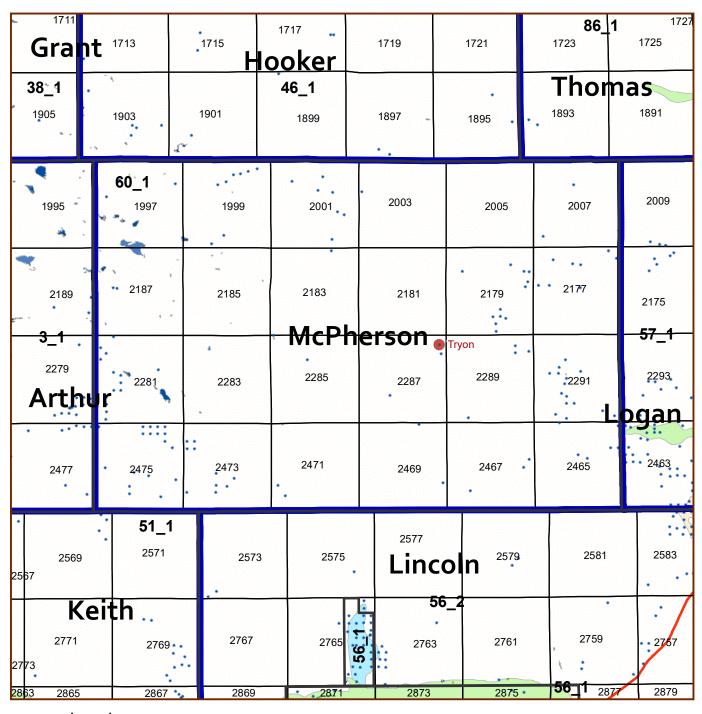
County	Mkt Area	CRP	TIMBER	WASTE
McPherson	1	725	n/a	10
Arthur	1		n/a	10
Hooker	1		n/a	9
Keith	1	710	n/a	326
Lincoln	2	n/a	n/a	369
Logan	1	634	n/a	15
Thomas	1		n/a	150

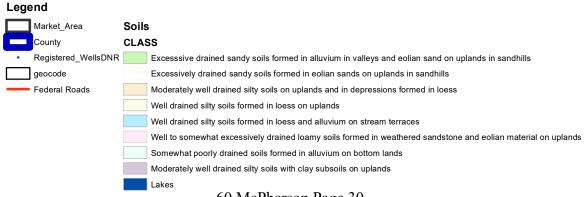
Source: 2024 Abstract of Assessment, Form 45, Schedule IX and Grass Detail from Schedule XIII. CRP and TIMBER values are weighted averages from Schedule XIII, line 104 and 113.

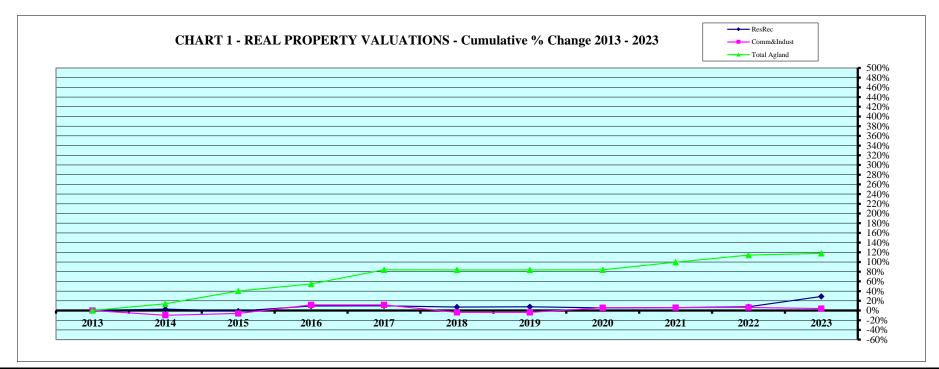


McPHERSON







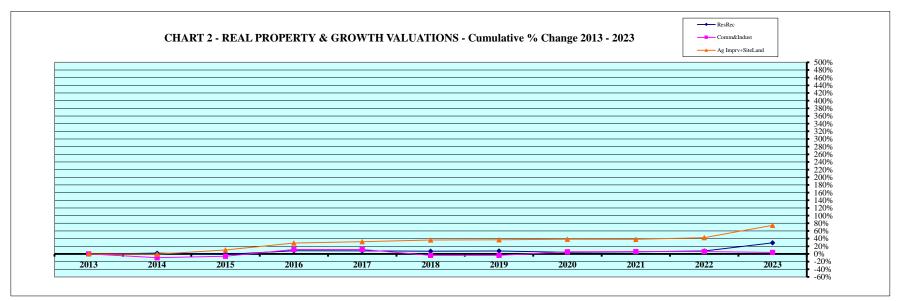


Tax	Reside	ntial & Recreation	onal ⁽¹⁾		Cor	nmercial & Indus	strial ⁽¹⁾		Total Ag	ricultural Land ⁽¹)	
Year	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg
2013	4,147,884	-	-	-	563,415	-	-	-	147,696,342	•	-	-
2014	4,271,814	123,930	2.99%	2.99%	508,084	-55,331	-9.82%	-9.82%	168,164,749	20,468,407	13.86%	13.86%
2015	· · ·		-1.26%	528,919	20,835	4.10%	-6.12%	207,087,300	38,922,551	23.15%	40.21%	
2016	4,532,717			9.28%	628,737	99,818	18.87%	11.59%	228,583,973	21,496,673	10.38%	54.77%
2017	4,545,037	4,545,037 12,320 0.27% 9.5		9.57%	628,737	0	0.00%	11.59%	271,632,594	43,048,621	18.83%	83.91%
2018	4,441,752	· · ·		7.08%	541,956	541,956 -86,781 -13.80%		-3.81%	271,179,564	-453,030	-0.17%	83.61%
2019	4,461,858	20,106	0.45%	7.57%	541,956	0	0.00%	-3.81%	271,407,589	228,025	0.08%	83.76%
2020	4,371,836	-90,022	-2.02%	5.40%	595,801	53,845	9.94%	5.75%	271,665,181	257,592	0.09%	83.93%
2021	4,396,324	24,488	0.56%	5.99%	597,750	1,949	0.33%	6.09%	294,757,230	23,092,049	8.50%	99.57%
2022	4,464,894	68,570	1.56%	7.64%	598,285	535	0.09%	6.19%	316,413,265	21,656,035	7.35%	114.23%
2023	2023 5,349,601 884,707 19.81% 28.97%			28.97%	585,762	-12,523	-2.09%	3.97%	321,694,486	5,281,221	1.67%	117.81%

Rate Annual %chg: Residential & Recreational 2.58% Commercial & Industrial 0.39% Agricultural Land 8.10%

Cnty# 60
County MCPHERSON

⁽¹⁾ Residential & Recreational excludes Agric. dwelling & farm home site land. Commercial & Industrial excludes minerals. Agricultural land includes irrigated, dry, grass, waste, & other agland, excludes farm site land. Source: 2013 - 2023 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division Prepared as of 12/29/2023



		Re	esidential & Recrea	ntional ⁽¹⁾				Comme	cial & Indu	strial ⁽¹⁾		
Tax		Growth	% growth	Value	Ann.%chg	Cmltv%chg		Growth	% growth	Value	Ann.%chg	Cmltv%chg
Year	Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth	Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth
2013	4,147,884	26,580	0.64%	4,121,304	-	-0.64%	563,415	0	0.00%	563,415	-	0.00%
2014	4,271,814	40,800	0.96%	4,231,014	2.00%	2.00%	508,084	0	0.00%	508,084	-9.82%	-9.82%
2015	4,095,618	1,873	0.05%	4,093,745	-4.17%	-1.31%	528,919	0	0.00%	528,919	4.10%	-6.12%
2016	4,532,717	43,248	0.95%	4,489,469	9.62%	8.24%	628,737	0	0.00%	628,737	18.87%	11.59%
2017	4,545,037	61,927	1.36%	4,483,110	-1.09%	8.08%	628,737	0	0.00%	628,737	0.00%	11.59%
2018	4,441,752	844	0.02%	4,440,908	-2.29%	7.06%	541,956	0	0.00%	541,956	-13.80%	-3.81%
2019	4,461,858	240	0.01%	4,461,618	0.45%	7.56%	541,956	0	0.00%	541,956	0.00%	-3.81%
2020	4,371,836	52,420	1.20%	4,319,416	-3.19%	4.14%	595,801	0	0.00%	595,801	9.94%	5.75%
2021	4,396,324	16,305	0.37%	4,380,019	0.19%	5.60%	597,750	0	0.00%	597,750	0.33%	6.09%
2022	4,464,894	0	0.00%	4,464,894	1.56%	7.64%	598,285	0	0.00%	598,285	0.09%	6.19%
2023	5,349,601	2,555	0.05%	5,347,046	19.76%	28.91%	585,762	0	0.00%	585,762	-2.09%	3.97%
	-											
Rate Ann%chg	2.58%		Resid &	Recreat w/o growth	2.28%		0.39%			C & I w/o growth	0.76%	

	Ag Improvements & Site Land ⁽¹⁾ Agric. Dwelling & Ag Outbldg & Ag Imprv&Site Growth % growth Value Ann.%chg														
Tax	Agric. Dwelling &	Ag Outbldg &	Ag Imprv&Site	Growth	% growth	Value	Ann.%chg	Cmltv%chg							
Year	Homesite Value	Farmsite Value	Total Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth							
2013	7,020,480	2,268,503	9,288,983	261,872	2.82%	9,027,111	'	'							
2014	7,206,684	2,432,029	9,638,713	404,223	4.19%	9,234,490	-0.59%	-0.59%							
2015	7,725,890	2,599,596	10,325,486	85,143	0.82%	10,240,343	6.24%	10.24%							
2016	8,977,741	3,364,278	12,342,019	407,138	3.30%	11,934,881	15.59%	28.48%							
2017	9,205,886	3,356,280	12,562,166	307,884	2.45%	12,254,282	-0.71%	31.92%							
2018	9,385,686	3,337,699	12,723,385	54,258	0.43%	12,669,127	0.85%	36.39%							
2019	9,392,091	3,375,920	12,768,011	41,085	0.32%	12,726,926	0.03%	37.01%							
2020	9,507,897	3,376,706	12,884,603	26,447	0.21%	12,858,156	0.71%	38.42%							
2021	9,830,152	3,455,893	13,286,045	471,425	3.55%	12,814,620	-0.54%	37.96%							
2022	9,787,211	3,481,733	13,268,944	25,840	0.19%	13,243,104	-0.32%	42.57%							
2023	12,139,970	4,190,456	16,330,426	104,300	0.64%	16,226,126	22.29%	74.68%							
		/				0: /	4.0.004								
Rate Ann%chg	5.63%	6.33%	5.80%		Ag Imprv+	Site w/o growth	4.35%								

Cnty# 60
County MCPHERSON

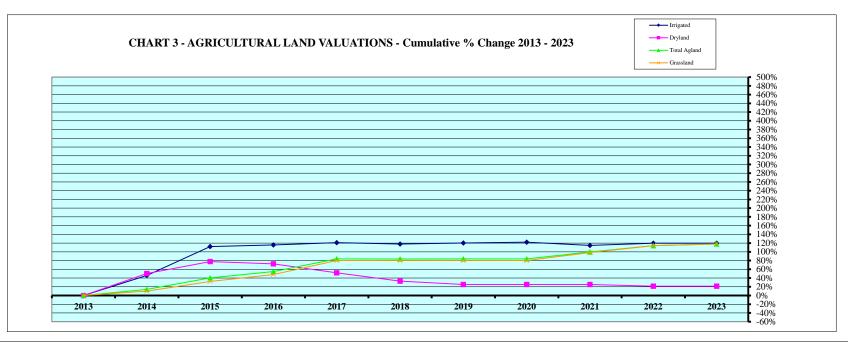
minerals; Agric. land includes irrigated, dry, grass, waste & other agland, excludes farm site land. Real property growth is value attributable to new construction, additions to existing buildings, and any improvements to real property which increase the value of such property. Sources:

(1) Residential & Recreational excludes AgDwelling & farm home site land; Comm. & Indust. excludes

Value; 2013 - 2023 CTL

Growth Value; 2013 - 2023 Abstract of Asmnt Rpt. Prepared as of 12/29/2023

NE Dept. of Revenue, Property Assessment Division



Tax		Irrigated Land				Dryland			G	rassland		
Year	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg
2013	14,497,430	-	-	-	1,090,621	-	-	-	132,068,022	-		-
2014	21,125,389	6,627,959	45.72%	45.72%	1,638,543	547,922	50.24%	50.24%	145,360,548	13,292,526	10.06%	10.06%
2015	30,757,083	9,631,694	45.59%	112.16%	1,937,368	298,825	18.24%	77.64%	174,352,580	28,992,032	19.94%	32.02%
2016	31,272,423	515,340	1.68%	115.71%	1,881,543	-55,825	-2.88%	72.52%	195,388,550	21,035,970	12.07%	47.95%
2017	32,051,061	778,638	2.49%	121.08%	1,656,351	-225,192	-11.97%	51.87%	237,883,725	42,495,175	21.75%	80.12%
2018	31,573,710	-477,351	-1.49%	117.79%	1,449,716	-206,635	-12.48%	32.93%	238,114,491	230,766	0.10%	80.30%
2019	31,909,710	336,000	1.06%	120.11%	1,366,283	-83,433	-5.76%	25.28%	238,089,837	-24,654	-0.01%	80.28%
2020	32,195,310	285,600	0.90%	122.08%	1,366,283	0	0.00%	25.28%	238,052,829	-37,008	-0.02%	80.25%
2021	31,133,508	-1,061,802	-3.30%	114.75%	1,366,283	0	0.00%	25.28%	261,821,690	23,768,861	9.98%	98.25%
2022	31,849,923	716,415	2.30%	119.69%	1,321,950	-44,333	-3.24%	21.21%	282,805,643	20,983,953	8.01%	114.14%
2023	31,849,923	0	0.00%	119.69%	1,321,950	0	0.00%	21.21%	288,086,864	5,281,221	1.87%	118.14%
Data Ann	4. Ann 0/ share		- 1-01	1		Dustand	4.5404			0		ſ

Rate Ann.%chg: Irrigated 8.19% Dryland 1.94% Grassland 8.11%

								='					
Tax		Waste Land (1)				Other Agland	(1)			Total Agricultural			
Year	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	
2013	40,269	-	-	-	0	-	-	-	147,696,342	-	-	-	
2014	40,269	0	0.00%	0.00%	0	0			168,164,749	20,468,407	13.86%	13.86%	
2015	40,269	0	0.00%	0.00%	0	0			207,087,300	38,922,551	23.15%	40.21%	
2016	41,457	1,188	2.95%	2.95%	0	0			228,583,973	21,496,673	10.38%	54.77%	
2017	41,457	0	0.00%	2.95%	0	0			271,632,594	43,048,621	18.83%	83.91%	
2018	41,647	190	0.46%	3.42%	0	0			271,179,564	-453,030	-0.17%	83.61%	
2019	41,759	112	0.27%	3.70%	0	0			271,407,589	228,025	0.08%	83.76%	
2020	41,759	0	0.00%	3.70%	9,000	9,000			271,665,181	257,592	0.09%	83.93%	
2021	41,759	0	0.00%	3.70%	393,990	384,990	4277.67%		294,757,230	23,092,049	8.50%	99.57%	
2022	41,759	0	0.00%	3.70%	393,990	0	0.00%		316,413,265	21,656,035	7.35%	114.23%	
2023	41,759	0	0.00%	3.70%	393,990	0	0.00%		321,694,486	5,281,221	1.67%	117.81%	

Cnty# 60 MCPHERSON Rate Ann.%chg:

Total Agric Land

8.10%

Prepared as of 12/29/2023

CHART 4 - AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2013 - 2023 (from County Abstract Reports)(1)

	IR	RRIGATED LAN	D				DRYLAND					GRASSLAND			
Tax			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg
Year	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre
2013	14,541,940	14,542	1,000			1,090,621	2,908	375			132,056,893	528,228	250		
2014	21,707,425	14,717	1,475	47.50%	47.50%	1,756,033	2,903	605	61.33%	61.33%	145,209,902	528,036	275	10.00%	10.00%
2015	30,757,083	14,646	2,100	42.37%	110.00%	1,937,368	2,672	725	19.83%	93.33%	174,356,374	528,353	330	20.00%	32.00%
2016	31,272,423	14,892	2,100	0.00%	110.00%	1,937,368	2,672	725	0.00%	93.33%	195,378,108	528,049	370	12.12%	48.00%
2017	31,623,711	15,059	2,100	0.00%	110.00%	1,656,351	2,285	725	0.00%	93.33%	237,967,614	528,638	450	21.66%	80.06%
2018	31,572,660	15,035	2,100	0.00%	110.00%	1,692,447	2,334	725	0.00%	93.33%	237,967,602	528,638	450	0.00%	80.06%
2019	31,909,710	15,195	2,100	0.00%	110.00%	1,366,283	1,885	725	0.00%	93.33%	238,089,837	528,910	450	0.00%	80.06%
2020	32,195,310	15,331	2,100	0.00%	110.00%	1,366,283	1,885	725	0.00%	93.33%	238,058,840	528,841	450	0.00%	80.06%
2021	32,248,650	15,357	2,100	0.00%	110.00%	1,366,283	1,885	725	0.00%	93.33%	261,820,647	528,795	495	9.99%	98.05%
2022	31,573,458	15,035	2,100	0.00%	110.00%	1,321,950	1,823	725	0.00%	93.33%	282,876,076	528,637	535	8.07%	114.04%
2023	31,849,923	15,167	2,100	0.00%	110.00%	1,321,950	1,823	725	0.00%	93.33%	288,086,319	528,502	545	1.87%	118.04%

Rate Annual %chg Average Value/Acre: 7.70% 6.81%

	1	WASTE LAND (2))				OTHER AGLA	ND (2)			TC	TAL AGRICU	LTURAL LA	ND (1)	
Tax			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg
Year	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre
2013	40,269	4,027	10			0	0				147,729,723	549,705	269		
2014	40,269	4,027	10	0.00%	0.00%	0	0				168,713,629	549,682	307	14.21%	14.21%
2015	40,269	4,027	10	0.00%	0.00%	0	0				207,091,094	549,698	377	22.74%	40.18%
2016	41,019	4,102	10	0.00%	0.00%	0	0				228,628,918	549,715	416	10.40%	54.76%
2017	41,457	4,146	10	0.00%	0.00%	0	0				271,289,133	550,128	493	18.57%	83.50%
2018	41,497	4,150	10	0.00%	0.00%	0	0				271,274,206	550,157	493	-0.01%	83.48%
2019	41,759	4,176	10	0.00%	0.00%	0	0				271,407,589	550,165	493	0.05%	83.57%
2020	41,759	4,176	10	0.00%	0.00%	9,000	3	3,000			271,671,192	550,236	494	0.08%	83.72%
2021	41,759	4,176	10	0.00%	0.00%	9,000	3	3,000	0.00%		295,486,339	550,215	537	8.77%	99.83%
2022	41,759	4,176	10	0.00%	0.00%	393,990	534	738	-75.41%		316,207,233	550,205	575	7.01%	113.85%
2023	41,759	4,176	10	0.00%	0.00%	393,990	534	738	0.00%		321,693,941	550,202	585	1.74%	117.56%

60	Rate Annual %chg Average Value/Acre:	8.08%
MCPHERSON		

⁽¹⁾ Valuations from County Abstracts vs Certificate of Taxes Levied Reports (CTL) will vary due to different reporting dates. Source: 2013 - 2023 County Abstract Reports Agland Assessment Level 1998 to 2006 = 80%; 2007 & forward = 75% NE Dept. of Revenue, Property Assessment Division Prepared as of 12/29/2023

CHART 5 - 2023 County and Municipal Valuations by Property Type

Pop.	County:	Personal Prop	StateAsd PP	StateAsdReal	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
	MCPHERSON	3,866,028	2,441,169	411,392	5,349,601	585,762	0	0		12,139,970	4,190,456	0	350,678,864
	lue % of total value:	1.10%	0.70%	0.12%	1.53%	0.17%			91.73%	3.46%	1.19%		100.00%
Pop.	Municipality:	Personal Prop	StateAsd PP	StateAsd Real	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
	%sector of county sector												
	%sector of municipality												
	%sector of county sector												
	%sector of municipality												
	%sector of county sector												
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	70Sector Of Municipality												
	%sector of county sector												
	%sector of municipality												
0	Total Municipalities	0	n	n	0	0	0	0	0	0	0	n	0
	%all municip.sectors of cnty		•	· ·	, and the second		·			, and the second	· ·		
	,												
	MCDUEDCON								D			CHARTE	

60 MCPHERSON Sources: 2023 Certificate of Taxes Levied CTL, 2020 US Census; Dec. 2023 Municipality Population per Research Division NE Dept. of Revenue, Property Assessment Division Prepared as of 12/29/2023 CHART 5

County 60 McPherson

Total Real Property
Sum Lines 17, 25, & 30

Records: 1,629

Value: 386,522,651

Growth 361,940

Sum Lines 17, 25, & 41

Schedule I : Non-Agricult	ural Records								
	Urban		Subl	SubUrban		Rural	To	Growth	
	Records	Value	Records	Value	Records	Value	Records	Value	010 11 11
01. Res UnImp Land	0	0	0	0	40	243,038	40	243,038	
02. Res Improve Land	0	0	0	0	82	315,386	82	315,386	
03. Res Improvements	0	0	0	0	86	4,891,891	86	4,891,891	
04. Res Total	0	0	0	0	126	5,450,315	126	5,450,315	49,785
% of Res Total	0.00	0.00	0.00	0.00	100.00	100.00	7.73	1.41	13.76
05. Com UnImp Land	0	0	0	0	5	11,669	5	11,669	
06. Com Improve Land	0	0	0	0	9	21,597	9	21,597	
07. Com Improvements	0	0	0	0	12	553,565	12	553,565	
08. Com Total	0	0	0	0	17	586,831	17	586,831	0
% of Com Total	0.00	0.00	0.00	0.00	100.00	100.00	1.04	0.15	0.00
09. Ind UnImp Land	0	0	0	0	0	0	0	0	
10. Ind Improve Land	0	0	0	0	0	0	0	0	
11. Ind Improvements	0	0	0	0	0	0	0	0	
12. Ind Total	0	0	0	0	0	0	0	0	0
% of Ind Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13. Rec UnImp Land	0	0	0	0	0	0	0	0	
14. Rec Improve Land	0	0	0	0	0	0	0	0	
15. Rec Improvements	0	0	0	0	0	0	0	0	
16. Rec Total	0	0	0	0	0	0	0	0	0
% of Rec Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Res & Rec Total	0	0	0	0	126	5,450,315	126	5,450,315	49,785
% of Res & Rec Total	0.00	0.00	0.00	0.00	100.00	100.00	7.73	1.41	13.76
Com & Ind Total	0	0	0	0	17	586,831	17	586,831	0
% of Com & Ind Total	0.00	0.00	0.00	0.00	100.00	100.00	1.04	0.15	0.00
17. Taxable Total	0	0	0	0	143	6,037,146	143	6,037,146	49,785
% of Taxable Total	0.00	0.00	0.00	0.00	100.00	100.00	8.78	1.56	13.76

Schedule II: Tax Increment Financing (TIF)

	Records	Urban Value Base	Value Excess	Records	SubUrban Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	0	0	0	0	0	0
20. Industrial	0	0	0	0	0	0
21. Other	0	0	0	0	0	0
	Records	Rural Value Base	Value Excess	Records	Total Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	0	0	0	0	0	0
20. Industrial	0	0	0	0	0	0
21. Other	0	0	0	0	0	0
22. Total Sch II				0	0	0

Schedule III: Mineral Interest Records

Mineral Interest	Records Urb	an Value	Records SubU	rban Value	Records Rura	l Value	Records Tot	tal Value	Growth
23. Producing	0	0	0	0	0	0	0	0	0
24. Non-Producing	0	0	0	0	0	0	0	0	0
25. Total	0	0	0	0	0	0	0	0	0

Schedule IV: Exempt Records: Non-Agricultural

Schedule IV . Exempt Records	Urban	SubUrban	Rural	Total
	Records	Records	Records	Records
26. Exempt	0	1	47	48

Schedule V: Agricultural Records

	Urba	ın	SubUrban		F	Rural	Total		
	Records	Value	Records	Value	Records	Value	Records	Value	
27. Ag-Vacant Land	0	0	0	0	1,294	311,516,425	1,294	311,516,425	
28. Ag-Improved Land	0	0	0	0	187	53,062,973	187	53,062,973	
29. Ag Improvements	0	0	0	0	192	15,906,107	192	15,906,107	

30. Ag Total						1,486	380,485,505
Schedule VI : Agricultural Rec	cords :Non-Agricı						
	Records	Urban Acres	Value	Records	SubUrban Acres	Value	Ĭ
31. HomeSite UnImp Land	0	0.00	0	0	0.00	0	
32. HomeSite Improv Land	0	0.00	0	0	0.00	0	
33. HomeSite Improvements	0	0.00	0	0	0.00	0	
34. HomeSite Total							
35. FarmSite UnImp Land	0	0.00	0	0	0.00	0	
36. FarmSite Improv Land	0	0.00	0	0	0.00	0	
37. FarmSite Improvements	0	0.00	0	0	0.00	0	
38. FarmSite Total							
39. Road & Ditches	0	0.00	0	0	0.00	0	
40. Other- Non Ag Use	0	0.00	0	0	0.00	0	
	Records	Rural Acres	Value	Records	Total Acres	Value	Growth
31. HomeSite UnImp Land	3	3.00	12,000	3	3.00	12,000	
32. HomeSite Improv Land	126	143.00	572,000	126	143.00	572,000	
33. HomeSite Improvements	130	0.00	11,848,585	130	0.00	11,848,585	311,920
34. HomeSite Total				133	146.00	12,432,585	
35. FarmSite UnImp Land	3	3.00	1,950	3	3.00	1,950	
36. FarmSite Improv Land	177	184.00	120,650	177	184.00	120,650	
37. FarmSite Improvements	184	0.00	4,057,522	184	0.00	4,057,522	235
38. FarmSite Total				187	187.00	4,180,122	
39. Road & Ditches	293	1,600.81	0	293	1,600.81	0	
40. Other- Non Ag Use	0	0.00	0	0	0.00	0	
41. Total Section VI				320	1,933.81	16,612,707	312,155

Schedule VII : Agricultural Records : Ag Land Detail - Game & Parks

	Urban				SubUrban			
	Records	Acres	Value		Records	Acres	Value	
42. Game & Parks	0 0.00 0				0	0.00	0	
		Rural		Total				
	Records	Acres	Value		Records	Acres	Value	
42. Game & Parks	0	0.00	0		0	0.00	0	

Schedule VIII: Agricultural Records: Special Value

		Urban			SubUrban	
	Records	Acres	Value	Records	Acres	Value
43. Special Value	0	0.00	0	0	0.00	0
44. Market Value	0	0.00	0	0	0.00	0
		Rural			Total	
	Records	Acres	Value	Records	Acres	Value
43. Special Value	0	0.00	0	0	0.00	0
44. Market Value	0	0	0	0	0	0

Schedule IX : Agricultural Records : Ag Land Market Area Detail

Market Area 1

Irrigated	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
45. 1A1	0.00	0.00%	0	0.00%	0.00
46. 1A	427.07	2.82%	896,847	2.82%	2,100.00
47. 2A1	0.00	0.00%	0	0.00%	0.00
48. 2A	2,002.20	13.24%	4,204,620	13.24%	2,100.00
49. 3A1	1,093.41	7.23%	2,296,161	7.23%	2,100.00
50. 3A	0.00	0.00%	0	0.00%	0.00
51. 4A1	5,454.39	36.07%	11,454,219	36.07%	2,100.00
52. 4A	6,142.74	40.63%	12,899,754	40.63%	2,100.00
53. Total	15,119.81	100.00%	31,751,601	100.00%	2,100.00
Dry	,		- / /		,
54. 1D1	0.00	0.00%	0	0.00%	0.00
55. 1D	86.00	4.72%	62,350	4.72%	725.00
56. 2D1	0.00	0.00%	0	0.00%	0.00
57. 2D	81.50	4.47%	59,088	4.47%	725.01
58. 3D1	149.80	8.22%	108,605	8.22%	725.00
59. 3D	0.00	0.00%	0	0.00%	0.00
60. 4D1	0.00	0.00%	0	0.00%	0.00
61. 4D	1,506.07	82.60%	1,091,907	82.60%	725.00
62. Total	1,823.37	100.00%	1,321,950	100.00%	725.00
Grass					
63. 1G1	7,861.98	1.49%	4,913,742	1.49%	625.00
64. 1G	2,956.08	0.56%	1,847,552	0.56%	625.00
65. 2G1	16,966.39	3.21%	10,604,000	3.21%	625.00
66. 2G	11,046.49	2.09%	6,904,058	2.09%	625.00
67. 3G1	3,542.41	0.67%	2,214,007	0.67%	625.00
68. 3G	476,380.20	90.13%	297,766,880	90.13%	625.06
69. 4G1	8,943.19	1.69%	5,589,505	1.69%	625.00
70. 4G	838.00	0.16%	523,750	0.16%	625.00
71. Total	528,534.74	100.00%	330,363,494	100.00%	625.06
Irrigated Total	15,119.81	2.75%	31,751,601	8.73%	2,100.00
Dry Total	1,823.37	0.33%	1,321,950	0.36%	725.00
Grass Total	528,534.74	96.06%	330,363,494	90.79%	625.06
72. Waste	4,176.13	0.76%	41,763	0.01%	10.00
73. Other	534.02	0.10%	393,990	0.11%	737.78
74. Exempt	0.00	0.00%	0	0.00%	0.00
75. Market Area Total	550,188.07	100.00%	363,872,798	100.00%	661.36

Schedule X : Agricultural Records : Ag Land Total

	Urban		SubUrban		Ru	ral	Total	
	Acres	Value	Acres	Value	Acres	Value	Acres	Value
76. Irrigated	0.00	0	0.00	0	15,119.81	31,751,601	15,119.81	31,751,601
77. Dry Land	0.00	0	0.00	0	1,823.37	1,321,950	1,823.37	1,321,950
78. Grass	0.00	0	0.00	0	528,534.74	330,363,494	528,534.74	330,363,494
79. Waste	0.00	0	0.00	0	4,176.13	41,763	4,176.13	41,763
80. Other	0.00	0	0.00	0	534.02	393,990	534.02	393,990
81. Exempt	0.00	0	0.00	0	0.00	0	0.00	0
82. Total	0.00	0	0.00	0	550,188.07	363,872,798	550,188.07	363,872,798

	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
Irrigated	15,119.81	2.75%	31,751,601	8.73%	2,100.00
Dry Land	1,823.37	0.33%	1,321,950	0.36%	725.00
Grass	528,534.74	96.06%	330,363,494	90.79%	625.06
Waste	4,176.13	0.76%	41,763	0.01%	10.00
Other	534.02	0.10%	393,990	0.11%	737.78
Exempt	0.00	0.00%	0	0.00%	0.00
Total	550,188.07	100.00%	363,872,798	100.00%	661.36

County 60 McPherson

2024 County Abstract of Assessment for Real Property, Form 45

Schedule XI: Residential Records - Assessor Location Detail

	<u>Unimpro</u>	ved Land	<u>Improv</u>	ed Land	<u>Impro</u>	<u>vements</u>	<u>To</u>	<u>otal</u>	Growth
Line# IAssessor Location	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	
83.1 Rural (1)	40	243,038	82	315,386	86	4,891,891	126	5,450,315	49,785
84 Residential Total	40	243,038	82	315,386	86	4,891,891	126	5,450,315	49,785

County 60 McPherson

2024 County Abstract of Assessment for Real Property, Form 45

Schedule XII: Commercial Records - Assessor Location Detail

	<u>Unimpro</u>	ved Land	<u>Impro</u>	ved Land	<u>Impro</u>	<u>vements</u>	<u> </u>	<u>otal</u>	<u>Growth</u>
<u>Line#I</u> <u>Assessor Location</u>	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	
85.1 Rural (1)	5	11,669	9	21,597	12	553,565	17	586,831	0
86 Commercial Total	5	11,669	9	21,597	12	553,565	17	586,831	0

Schedule XIII : Agricultural Records : Grass Land Detail By Market Area

Market Area 1

Pure Grass	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
87. 1G1	7,861.98	1.49%	4,913,742	1.49%	625.00
88. 1G	2,956.08	0.56%	1,847,552	0.56%	625.00
89. 2G1	16,966.39	3.21%	10,604,000	3.21%	625.00
90. 2G	11,046.49	2.09%	6,904,058	2.09%	625.00
91. 3G1	3,542.41	0.67%	2,214,007	0.67%	625.00
92. 3G	476,088.20	90.13%	297,555,179	90.13%	625.00
93. 4G1	8,943.19	1.69%	5,589,505	1.69%	625.00
94. 4G	838.00	0.16%	523,750	0.16%	625.00
95. Total	528,242.74	100.00%	330,151,793	100.00%	625.00
CRP					
96. 1C1	0.00	0.00%	0	0.00%	0.00
97. 1C	0.00	0.00%	0	0.00%	0.00
98. 2C1	0.00	0.00%	0	0.00%	0.00
99. 2C	0.00	0.00%	0	0.00%	0.00
100. 3C1	0.00	0.00%	0	0.00%	0.00
101. 3C	292.00	100.00%	211,701	100.00%	725.00
102. 4C1	0.00	0.00%	0	0.00%	0.00
103. 4C	0.00	0.00%	0	0.00%	0.00
104. Total	292.00	100.00%	211,701	100.00%	725.00
Timber					
105. 1T1	0.00	0.00%	0	0.00%	0.00
106. 1T	0.00	0.00%	0	0.00%	0.00
107. 2T1	0.00	0.00%	0	0.00%	0.00
108. 2T	0.00	0.00%	0	0.00%	0.00
109. 3T1	0.00	0.00%	0	0.00%	0.00
110. 3T	0.00	0.00%	0	0.00%	0.00
111. 4T1	0.00	0.00%	0	0.00%	0.00
112. 4T	0.00	0.00%	0	0.00%	0.00
113. Total	0.00	0.00%	0	0.00%	0.00
Grass Total	528,242.74	99.94%	330,151,793	99.94%	625.00
CRP Total	292.00	0.06%	211,701	0.06%	725.00
Timber Total	0.00	0.00%	0	0.00%	0.00
114. Market Area Total	528,534.74	100.00%	330,363,494	100.00%	625.06

2024 County Abstract of Assessment for Real Property, Form 45 Compared with the 2023 Certificate of Taxes Levied Report (CTL)

60 McPherson

	2023 CTL County Total	2024 Form 45 County Total	Value Difference (2024 form 45 - 2023 CTL)	Percent Change	2024 Growth (New Construction Value)	Percent Change excl. Growth
01. Residential	5,349,601	5,450,315	100,714	1.88%	49,785	0.95%
02. Recreational	0	0	0		0	
03. Ag-Homesite Land, Ag-Res Dwelling	12,139,970	12,432,585	292,615	2.41%	311,920	-0.16%
04. Total Residential (sum lines 1-3)	17,489,571	17,882,900	393,329	2.25%	361,705	0.18%
05. Commercial	585,762	586,831	1,069	0.18%	0	0.18%
06. Industrial	0	0	0		0	
07. Total Commercial (sum lines 5-6)	585,762	586,831	1,069	0.18%	0	0.18%
08. Ag-Farmsite Land, Outbuildings	4,190,456	4,180,122	-10,334	-0.25%	235	-0.25%
09. Minerals	0	0	0		0	
10. Non Ag Use Land	0	0	0			
11. Total Non-Agland (sum lines 8-10)	4,190,456	4,180,122	-10,334	-0.25%	235	-0.25%
12. Irrigated	31,849,923	31,751,601	-98,322	-0.31%		
13. Dryland	1,321,950	1,321,950	0	0.00%		
14. Grassland	288,086,864	330,363,494	42,276,630	14.67%		
15. Wasteland	41,759	41,763	4	0.01%		
16. Other Agland	393,990	393,990	0	0.00%		
17. Total Agricultural Land	321,694,486	363,872,798	42,178,312	13.11%		
18. Total Value of all Real Property (Locally Assessed)	343,960,275	386,522,651	42,562,376	12.37%	361,940	12.27%

2024 Assessment Survey for McPherson County

A. Staffing and Funding Information

1.	Deputy(ies) on staff:
	0
2.	Appraiser(s) on staff:
	0
3.	Other full-time employees:
	1
4.	Other part-time employees:
	0
5.	Number of shared employees:
6.	Assessor's requested budget for current fiscal year:
	\$75,350
7.	Adopted budget, or granted budget if different from above:
	Same
8.	Amount of the total assessor's budget set aside for appraisal work:
	\$20,000
9.	If appraisal/reappraisal budget is a separate levied fund, what is that amount:
	N/A
10.	Part of the assessor's budget that is dedicated to the computer system:
	\$5,500
11.	Amount of the assessor's budget set aside for education/workshops:
	\$800
12.	Amount of last year's assessor's budget not used:
	\$24,098

B. Computer, Automation Information and GIS

1.	Administrative software:
	MIPS
2.	CAMA software:
	MIPS
3.	Personal Property software:
	MIPS
4.	Are cadastral maps currently being used?
	Uses GIS Maps, has one large map that is updated.
5.	If so, who maintains the Cadastral Maps?
	GIS
6.	Does the county have GIS software?
	Yes
7.	Is GIS available to the public? If so, what is the web address?
	Yes, www.mcpherson.gworks.com
8.	Who maintains the GIS software and maps?
	gWorks
9.	What type of aerial imagery is used in the cyclical review of properties?
	GIS is used for land use and improvements (which are physically reviewed by assessor)
10.	When was the aerial imagery last updated?
	2022

C. Zoning Information

1.	Does the county have zoning?
	Yes
2.	If so, is the zoning countywide?
	Yes

3.	What municipalities in the county are zoned?		
	None		
4.	When was zoning implemented?		
	2000		

D. Contracted Services

1.	Appraisal Services:
	Central Plains Valuation, LLC.
2.	GIS Services:
	Gworks
3.	Other services:
	None

E. Appraisal /Listing Services

1.	List any outside appraisal or listing services employed by the county for the current assessment year
	Yes, Central Plains Valuation LLC did a full appraisal for 2023
2.	If so, is the appraisal or listing service performed under contract?
	Yes
3.	What appraisal certifications or qualifications does the County require?
	Must be a certified appraiser that is knowledgeable in all phases of appraisal work.
4.	Have the existing contracts been approved by the PTA?
	Yes
5.	Does the appraisal or listing service providers establish assessed values for the county?
	County makes final decision based on Central Plains Valuation, LLC. suggestions.

2024 Residential Assessment Survey for McPherson County

1.	Valuation data collection done by:					
	Central Plains Valuation, LLC.					
2.	List the valuation group recognized by the County and describe the unique characteristics of each:					
	Valuation Description of unique characteristics Group					
	Everything in the county is considered rural, even the village of Tryon, since it is unincorporated.					
	AG DW Dwellings located on rural parcels					
	AG OB Outbuildings - Structures located on rural parcels					
3.	List and describe the approach(es) used to estimate the market value of residential properties.					
	Due to the low number of sales, a cost approach is used to estimate the market value of residential properties.					
4.	For the cost approach does the County develop the depreciation study(ies) based on the local market information or does the county use the tables provided by the CAMA vendor?					
	Local market information is used to develop depreciation tables.					
5.	Are individual depreciation tables developed for each valuation group? If not, do you adjust depreciation tables for each valuation group? If so, explain how the depreciation tables are adjusted.					
	Only one valuation group is necessary for residential property in the county.					
6.	Describe the methodology used to determine the residential lot values?					
	A per square foot cost was developed from the few sales and information provided in the analysis.					
7.	How are rural residential site values developed?					
	Rural residential home sites are valued at \$4,000 for the first acre, which is the same for farm home sites.					
8.	Are there form 191 applications on file?					
	None					
9.	Describe the methodology used to determine value for vacant lots being held for sale or resale?					
	There are no lots being held for sale or resale.					

17-1	D-4£	D-4 C	D-4 C	D-4- C
Valuation Group	<u>Date of</u> <u>Depreciation Tables</u>	<u>Date of</u> <u>Costing</u>	Date of Lot Value Study	Date of Last Inspection
1	2023	6/2014	2023	2023
AG DW				
	2023	6/2014	2023	2023
AG OB	2023	NA	2023	2023

2024 Commercial Assessment Survey for McPherson County

	G 1 1 1 1	Valuation data collection done by:					
	Central Plains Valuation						
2.	List the valuation group recognized in the County and describe the unique characteristics of each:						
	Valuation Group	 					
	1	There are seldom any com	mercial sales in McPher	rson County.			
3.	List and desc	ribe the approach(es) us	ed to estimate the ma	arket value of commercia	l properties.		
	**	roach is used due to the red income and expense da		mercial properties and ra	re sales in McPherson		
3a.	Describe the	process used to determin	ne the value of unique	e commercial properties.			
		rently no unique commerc nine the value of a unique		me. Central Plains Valuatio	on would be relied		
4.		• •	•	depreciation study(ies)			
	Depreciation i	s based on local market in	nformation and sales in	the immediate region.			
5.	Are individual depreciation tables developed for each valuation group? If not, do you adjust depreciation tables for each valuation group? If so, explain how the depreciation tables are adjusted.						
	There is only	one valuation group for co	ommercial property.				
6.	Describe the	methodology used to det	ermine the commerci	ial lot values.			
	Commercial lot values will be at \$.09/square foot. The same rate as residential lot values.						
					Date of Last Inspection		
7.	<u>Group</u>	<u>Depreciation rables</u>					

2024 Agricultural Assessment Survey for McPherson County

1.	Valuation d	ata collection done by:				
		Central Plains Valuation, LLC provides the data on the improvements while the County Assessor does the land portion.				
2.	List each market area, and describe the location and the specific characteristics that make each unique.					
	Market Area					
	1	Due to the fact that McPherson County is very homogenous in makeup there is only one countywide market area.	2023			
	NRDs to tra	ystem was implemented late in 2017. The county assessor works closely ack and monitor irrigated acres and also uses the websoil survey as a discuss added to each real estate file folder.	•			
3.	Describe th	e process used to determine and monitor market areas.				
		tle distinction in the land in the county with no varying characteristics. The the sales within the county noted to merit more than one market area at this time				
4.		ne process used to identify rural residential land and recreational land agricultural land.	d in the county			
	or would n	primarily ranch land. Small acreages that are not adjoining or part of a larg ot substantiate an economically feasible ranching operation are considered tural influences have not been identified that would cause a parcel to	rural residential.			
5.		home sites carry the same value as rural residential home sites	? If not what			
	Yes, farm ho	ome sites are priced comparably to the residential home sites in the Village of Tr	yon.			
6.	What sepa	What separate market analysis has been conducted where intensive use is identified in the				
	Hog farms a	are now identified as intensive use.				
7.	1	If applicable, describe the process used to develop assessed values for parcels enrolled in the Wetland Reserve Program.				
	N/A					
7a.	Are any otl	ner agricultural subclasses used? If yes, please explain.				
	No					
	If your cour	nty has special value applications, please answer the following				
8a.	How many	parcels have a special valuation application on file?				
	N/A					
	-					

8b.	What process was used to determine if non-agricultural influences exist in the county?
	N/A
	If your county recognizes a special value, please answer the following
8c.	Describe the non-agricultural influences recognized within the county.
	N/A
8d.	Where is the influenced area located within the county?
	N/A
8e.	Describe in detail how the special values were arrived at in the influenced area(s).
	N/A

MCPHERSON COUNTY

2023 PLAN OF ASSESSMENT

FOR THE YEARS 2024, 2025, 2026

Nebraska State Law establishes the framework within which the assessor must operate. However, a real property assessment system requires that an operation or procedure be done completely and in a uniform manner each time it is repeated. Accurate and efficient assessment practices represent prudent expenditure of tax monies, establishes taxpayer confidence in local government and enables the local government to serve its citizens more effectively. The important role the assessment practices play in local government cannot be overstated. Pursuant to Neb. Laws 2005, LB 263, Section 9, on or before June 15 each year, the assessor shall prepare a plan of assessment which describes the assessment actions planned for the next assessment year and the two years thereafter. The plan shall indicate the classes or subclasses of real property that the county assessor plans to examine during the years contained in the plan of assessment. The plan shall describe all the assessment actions necessary to achieve the levels of value and quality of assessment practices required by law and the resources necessary to complete those actions. On or before July 31, each year, the assessor shall present the plan to the County Board of Equalization and the assessor may amend the plan, if necessary, after the budget is approved by the County Board. A copy of the plan and any amendment shall be mailed to the Department of Property Assessment and Taxation on or before October 31 each year.

General Description of the County

McPherson County has 1661 parcels of taxable real property and 42 parcels of exempt property. The Residential parcel count is approximately 5% of the total taxable parcels, commercial is 1% and agricultural is 94%. Exempt parcels represent 3% of the total county parcels. The taxable value of real property in the County for the 2023 year was \$343,960,275 with approximately .014% attributed to residential, .002% to commercial and 99.98% to agricultural.

McPherson County has 552,164.32 acres of taxable agricultural land. Of that, 96.14% consists primarily of grassland. For assessment year 2023, there was 1 building permit and/or information statement filed for new property construction and additions to existing improvements in the county.

Staff/Training Budget

Due to the population of the county, the McPherson County Clerk is required to be an Ex-Officio County Official, who must also hold the office of Assessor, Register of Deeds, Clerk of District Court, and Election Commissioner. A valid Nebraska Assessor's Certificate is required in order to file for or assume the elected position of County Clerk. Statutes also require the completion of 60 hours of continuing education within the four-year term, in order to hold the Assessor's Certificate.

This is the first year of the second term for the McPherson County Clerk/Assessor. The office has one full-time employee who helps with the many duties of the County Clerk's position.

McPherson County contracted with Central Plains Valuation, LLC. to assist the assessor with the 2021-2022 pick- up work in the county. Central Plains Valuation, LLC, provided pictures and measurements of new improvements, additions to existing improvements and church buildings. The county contracted with Central Plains Valuation, LLC. to assist the assessor in the 2021 county-wide re-appraisal inspection of all county improvements and commercial properties, including the compilation of a new depreciation schedule which will be used on all residential properties in the county. They reviewed all McPherson County sold property, complete the annual pick-up work, analyze the statistical measures used by the Department of Property Assessment and Taxation and are providing opinions of the planned actions to be taken by the Assessor's office for the current assessment of all county real property. Therefore, McPherson County will remain within the state law guidelines.

Normal office hours are 35 hours per week. The Clerk/Assessor has attended the IAAO Course 101 and 300. She has also attended assessor workshops and training provided by the Department of Property Assessment and Taxation. The general budget for the Assessor in 2022-2023 is \$75,075 which includes \$20,000 for Appraisal fees.

Responsibilities

Record Maintenance and Procedure Manual

The record cards are in hard copy format. They contain the required information, such as ownership, legal description, parcel identification number, classification codes, building site descriptions and measurements, size, value and annual value posting. The record cards also show splits or sales of the parcel, including the book and page of the transferring deed and prior owner. Current pictures and land summary are included on each record. All record cards are also kept in electronic format.

Mapping/Software

The county has contracted with MIPS for their CAMA computer services for all real and personal property assessments. All residential improvements have been entered into the CAMA program. The office is continuing to utilize the CAMA, with the goal of having all improvements entered onto the record cards before as part of the re-appraisal process. Sales have been entered onto the sales file on the system and statistical information is

received from the Department of Revenue. The county has a set of cadastral maps dated 1955 which are not currently utilized. There are two large wall maps which are kept current with ownership and splits. McPherson County has entered into a contract with GIS Workshop and the GIS system was implemented in 2019. This has proved to be very beneficial for keeping the land records updated with accurate acre counts, current land use and the ability to have an aerial view of all improvements. Zoning was adopted in McPherson County in 2000. The Village of Tryon is unincorporated but was included in the transition area of the Comprehensive Plan.

Reports

The Assessor is responsible for the timely filings of the additional following schedules and reports:

Personal Property
County Abstract
Certificate of Taxes Levied
Generate the County Tax Roll
Certification of Values to Subdivisions
Tax List Corrections as needed
Administer Homestead Exemptions

Sales Review

The Assessor considers all sales to be arm's length, unless through the verification process, it its proven to be otherwise. We have incorporated a sales verification letter which is sent to each buyer and seller when a sale is completed. The Assessor is also the Register of Deeds, so any special financing arrangements are known to her at the time the Deeds and Mortgages are filed in the office. If the sale involves personal property or is an outlying sale, an extended effort is made to verify the sale. No sale is qualified or disqualified based on a particular percentage above or below the acceptable range. The Real Estate Transfer Statements are completed on a monthly basis and are downloaded onto the sales file with the Department of Revenue, as part of the month-end process.

County Process for the Three Property Classes

Residential: A county wide inspection, review and reappraisal was conducted in 2021, on all residential properties, mobile homes, out buildings and lot values. The review consisted of data collection and pictures and was conducted by Central Plains Valuation. A new depreciation schedule will be derived from the sales, using the newest Marshall Swift Costing Index. The appropriate depreciation and new values were applied to those properties for the 2023 year. All real estate records and property record cards are being updated during the reappraisal process. Market studies are completed each year on Residential Property Sales. Adjustments are made, if needed, or a county wide revaluation will be implemented if warranted.

<u>Commercial:</u> There are a total of 12 Commercial properties in McPherson County. A reappraisal of all commercial property in the county was conducted by Central Plains Valuation in 2021. New values are being applied to all commercial property for the 2023

year. New listings were made with re-measuring, new data and pictures taken. Property record cards were updated. Market studies are completed each year on any Commercial Property Sales and values are adjusted if warranted. There was one commercial sale in 2020. No value adjustments were made.

Agricultural: Soil types and land valuation groups are entered and captured on the MIPS Computer System. One new soil type was added in 2017. The LCG conversion was completed in 2019 and was implemented for assessment year 2020. The conversion did not change McPherson County Agricultural land values. Market studies are done on all agricultural sales each year. Land usage for all Ag parcels was reviewed and updated as needed. Land values were set based on market value. New reappraisal values have been applied to all rural and residential outbuildings in the county. A county wide inspection and review was completed on all ag residences and mobile homes in 2021. It consisted of new data collection and pictures as needed. Property Record Cards were updated.

<u>Pick-up Work:</u> New improvements are added to the tax roll each year. Publications are made each year in the local paper informing patrons of the need to report new and improved structures. Building permits are required for all residential improvements and all other non-ag improvements. Information Statements are also received by the Assessor's office for new improvements. Values for all new improvements are established each year prior to the March 19th deadline.

Future Appraisal Plans

2024: Add new improvements to the property record cards. Data collection and new pictures will be applied to records and record cards. New values will be calculated based on a new depreciation schedule. Conduct a market study on all classes of agricultural land and set the values to be within the required statistical measures. Review sales study on mobile homes, residential and commercial property. Conduct ongoing visual inspection of McPherson County property when picking up new improvements.

2025: Add new improvements to the property record cards. Add new data and pictures to property record cards. Calculate new values using new depreciation schedule. Review sales and statistical measures to determine if any adjustments are needed to bring county residential properties into the required range of value. Conduct a market study on Agricultural land (dryland, grassland and irrigated) and set values accordingly. These are tentative plans. Some of the reappraisals and adjustments to property classes may be done sooner if the market dictates.

2026: Add new improvements to the property record cards. Add any new data and pictures to property record cards. Review sales and statistical measures to determine if any adjustments are needed to bring county values into the required range of value.

This plan of assessment was prepared and completed June 15, 2023.

Katherine E. Hoberg

McPherson County Clerk/Assessor

McPherson County Commissioner

McPherson County Commissioner

McPherson County Commissioner