

# 2022 REPORTS AND OPINIONS OF THE PROPERTY TAX ADMINISTRATOR

**GARFIELD COUNTY** 



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April 7, 2022

### Pete Ricketts. Governor

### Commissioner Keetle:

The Property Tax Administrator has compiled the 2022 Reports and Opinions of the Property Tax Administrator for Garfield 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 Garfield 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,

Ruth A. Sorensen

Property Tax Administrator

Kuth a. Sorensen

402-471-5962

cc: Kali Bolli, Garfield County Assessor

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### Introduction

Pursuant to Neb. Rev. Stat. § 77-5027, annually, the Property Tax Administrator (PTA) shall 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 for consideration 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 staff 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 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.

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 <a href="Neb. Rev.Stat. \%77-5023">Neb. Rev. Stat. \%77-5023</a>, the acceptable range is 69% to 75% of actual value for agricultural land and 92% to 100% for all other classes of real property.

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					
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				
L	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				
of the complete of the complet	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				
100000000000000000000000000000000000000	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 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 IAAO's recognition 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.

# **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 <a href="Neb. Rev. Stat. \% 77-1311.03">Neb. Rev. Stat. \% 77-1311.03</a> 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.

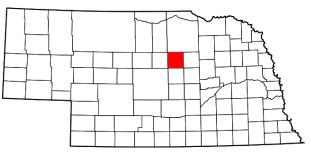
Compliance with statutory reporting requirements is also a component of the assessment practices review. Late, incomplete, or excessive errors in statutory reports can be problematic for property owners, county officials, the review done by Division staff, the Commission, and others. The late, incomplete, 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

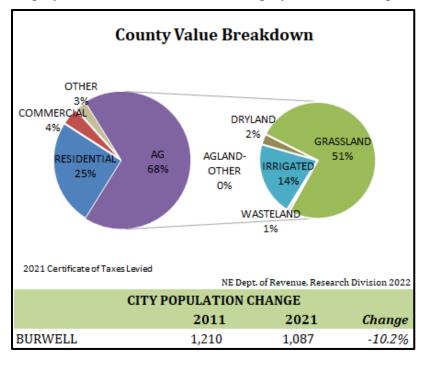
# **County Overview**

With a total area of 570 square miles, Garfield County has 1813 residents, per the Census Bureau Quick Facts for 2020, a 12% population decline from the 2010 U.S. Census. Reports indicate that 78% of county residents are homeowners and 91% of residents occupy the same residence as in the prior year (Census Quick Facts). The average



home value is \$108,106 (2021 Average Residential Value, Neb. Rev. Stat. § 77-3506.02).

The majority of the commercial properties in Garfield County are located in and around Burwell, the county seat. According information available from the U.S. Census Bureau, there are 100 employer establishments with total employment of 563, representing an 8% decrease from 2019.



Agricultural land is the single greatest contributor to the county's valuation base by an overwhelming majority. Grassland makes up a majority of the land in the county. Garfield County is included in the Lower Loup Natural Resources District (NRD).

A small portion of Calamus Lake is located on the western edge of Garfield County. The Lake offers some of the state's finest recreational opportunities including camping, fishing, boating, and hunting.

# 2022 Residential Correlation for Garfield County

### Assessment Actions

In the residential class of property, a lot study was performed in Burwell and the Calamus Lake area with adjusted lot values applied.

A sales analysis was performed on the rural residential sales. Through the analysis it was determined rural residential parcels within a 3 to 5 mile radius of Burwell are selling for a higher value than parcels further out of town. From the analysis it was determined the first acre home site for the parcels in the radius of Burwell will have a higher value.

All pick-up work 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.

The county's sales and verification processes are reviewed. It is believed that all arm's-length transactions have been made available for measurement purposes. The usability rate for the residential class meets the statewide average.

Valuation groups within Garfield County are identified in three separate groups. Valuation Group 1, 2 and 3 align with the assessor locations of Burwell, Calamus Lake and the rural area.

The currency of the appraisal tables are reviewed. Lot values have been reviewed and updated within six years. The deprecation tables have been adjusted while the Vanguard costing is still dated 2008.

Frequency of the six-year inspection and review cycle of the county is also evaluated. The county assessor has a systematic plan in place to maintain compliance. Valuation Group 1 is scheduled for a physical review and inspection for 2023. The county assessor has a written valuation methodology on file.

# 2022 Residential Correlation for Garfield County

## Description of Analysis

The residential parcels are analyzed utilizing three valuation groups based on the assessor locations in the county.

Valuation Groups	Description
1	Burwell
2	Calamus
3	Rural

The qualified statistical profile for the residential class indicates 75 sales with all three valuation groups represented. Both the median and weighted mean measures are within the acceptable range, while the mean is above but can be attributed to outlier sales. The COD and PRD do improve with removing outlier sales; however, they are above the prescribed parameters and do indicate a regressive pattern. Valuation Group 1 is scheduled for a physical inspection and review with updated costing and depreciation for assessment year 2023.

The statistical sample and the 2022 County Abstract of Assessment, Form 45 Compared with the 2021 Certified Taxes Levied (CTL) Report indicated that the population changed in a similar manner to the sales. Changes to the population and sales reflect the stated assessment actions.

# Equalization and Quality of Assessment

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

VALUATION GROUP						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
1	58	92.46	109.59	91.53	36.92	119.73
2	6	93.23	92.91	99.53	16.13	93.35
3	11	92.06	113.10	92.69	31.01	122.02
ALL	75	92.06	108.77	92.75	34.53	117.27

### Level of Value

Based on analysis of all available information, the level of value for the residential property in Garfield County is 92%.

# 2022 Commercial Correlation for Garfield County

### Assessment Actions

Pick-up work was the only assessment action in the commercial class of property for 2022.

### 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.

The county's sales and verification processes are reviewed. All arm's-length transactions have been made available for measurement purposes. The usability rate for the commercial class meets the statewide average.

The Vanguard costing is 2008 with adjustments to the manual level each year. Lot values were last updated in 2016 with the depreciation tables in 2018.

The commercial class contains one valuation group which consists of all improved and unimproved properties located within the City of Burwell, the Calamus Lake and rural commercial area within Garfield County.

The six-year plan is current, and the county assessor has a plan in place going forward. A valuation methodology has also been submitted.

### Description of Analysis

One valuation group is utilized when analyzing the commercial class of property. The statistical profile has six qualified sales involving four different occupancy codes. All commercial properties are valued using the cost approach or income approach. A historical review of the assessment practices supports that the county has kept the costing and deprecation tables current. When comparing Garfield County to similar counties, it appears the historical valuation changes have changed over time at a similar rate.

The statistical sample and the 2022 County Abstract of Assessment, Form 45 Compared with the 2021 Certificate of Taxes Levied (CTL) Report indicated that the population changed in a similar manner to the sales.

# Equalization and Quality of Assessment

Based on the review of assessment practices, commercial values within the class are uniformly applied. The quality of assessment complies with generally accepted mass appraisal techniques.

# **2022** Commercial Correlation for Garfield County

# Level of Value

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

# 2022 Agricultural Correlation for Garfield County

### Assessment Actions

The county assessor performed a market analysis on the qualified agricultural sales. Through the analysis it was determined to remove the spot adjustment for the sandy soils and to value all sand the same. From the analysis it was determined irrigated land increased approximately 2% and grassland approximately 5%.

Through a sales analysis it was determined the first acre home site value for parcels located within a 3 to 5 mile radius of Burwell would have a higher value than those further out.

Pick-up work in the agricultural class was also put 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.

Sales verification and qualification processes are discussed. Review of the qualified and non-qualified sales rosters indicate that sales are adequately qualified. The usability rate is similar to counties statewide, further supporting that all arm's-length transactions are available for measurement.

Garfield County has one market area that is studied each year for any changes that may be needed. Land use is kept up to date by using aerial imagery comparisons with property records as well as information from the public.

The requirements of the six-year inspection and review cycle for the agricultural class have been met. The Vanguard costing is dated 2008 for the agricultural improvements and Computer-Assisted Mass Appraisal System (CAMA) derived depreciation is updated when properties are inspected and reviewed.

Feedlots are the only intensive use identified in the county. A valuation methodology has also been submitted.

### Description of Analysis

The agricultural sample consists of 22 qualified sales. All three measures of central tendency are within the acceptable ranges. When looking at the 80% Majority Land Use (MLU) grassland there are 19 sales with a median of 69%. The irrigated land 80% subclass only has two sales.

In comparison to adjoining counties, Garfield County's agricultural land values are equalized and are consistent with the region. Comparison to the surrounding counties and the trends in the agricultural market, support that Garfield County is assessed within the acceptable range.

A review of the 2022 County Abstract of Assessment for Real Property, Form 45 Compared with the 2021 Certificate of Taxes Levied Report reflects the assessment actions reported.

# **2022** Agricultural Correlation for Garfield County

# Equalization and Quality of Assessment

The analysis of the available information indicates that agricultural land values in Garfield County are uniformly applied and in accordance with generally accepted mass appraisal techniques.

A review of the agricultural improvements and site acres indicate that these parcels are inspected and valued using the same processes that are used for the rural residential and other similar property across the county. Agricultural improvements are equalized and assessed at the statutory level. The quality of assessment of agricultural land complies with generally accepted mass appraisal techniques.

80%MLU By Market Area						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
Irrigated						
County	2	65.13	65.13	61.63	19.67	105.68
1	2	65.13	65.13	61.63	19.67	105.68
Grass						
County	19	69.09	73.10	70.70	17.44	103.39
1	19	69.09	73.10	70.70	17.44	103.39
ALL	22	69.43	72.52	70.34	17.14	103.10

## Level of Value

Based on analysis of all available information, the level of value of agricultural land in Garfield County is 69%.

# 2022 Opinions of the Property Tax Administrator for Garfield 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	92	Meets generally accepted mass appraisal techniques.	No recommendation.
Commercial Real Property	I Real  100  Meets generally accepted mass appraisal techniques.		No recommendation.
Agricultural Land	69	Meets generally accepted mass appraisal techniques.	No recommendation.

<sup>\*\*</sup>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 7th day of April, 2022.

FROPERTY TAX ADMINISTRATOR OF PROPERTY MISSISSIES

Ruth A. Sorensen

Property Tax Administrator

Ruth a. Sorensen

# APPENDICES

# **2022** Commission Summary

# for Garfield County

# **Residential Real Property - Current**

Number of Sales	75	Median	92.06
Total Sales Price	\$10,176,553	Mean	108.77
Total Adj. Sales Price	\$10,176,553	Wgt. Mean	92.75
Total Assessed Value	\$9,438,728	Average Assessed Value of the Base	\$98,339
Avg. Adj. Sales Price	\$135,687	Avg. Assessed Value	\$125,850

# **Confidence Interval - Current**

95% Median C.I	85.26 to 99.35
95% Wgt. Mean C.I	86.89 to 98.60
95% Mean C.I	95.48 to 122.06
% of Value of the Class of all Real Property Value in the County	20.63
% of Records Sold in the Study Period	7.94
% of Value Sold in the Study Period	10.16

# **Residential Real Property - History**

Year	Number of Sales	LOV	Median
2021	79	97	96.77
2020	65	94	93.75
2019	48	92	92.22
2018	43	94	94.30

# **2022 Commission Summary**

# for Garfield County

# **Commercial Real Property - Current**

Number of Sales	6	Median	97.01
Total Sales Price	\$854,943	Mean	112.37
Total Adj. Sales Price	\$854,943	Wgt. Mean	89.61
Total Assessed Value	\$766,129	Average Assessed Value of the Base	\$131,354
Avg. Adj. Sales Price	\$142,491	Avg. Assessed Value	\$127,688

# **Confidence Interval - Current**

95% Median C.I	63.19 to 231.52
95% Wgt. Mean C.I	59.64 to 119.59
95% Mean C.I	49.11 to 175.63
% of Value of the Class of all Real Property Value in the County	4.40
% of Records Sold in the Study Period	3.97
% of Value Sold in the Study Period	3.86

# **Commercial Real Property - History**

Year	Number of Sales	LOV	Median	
2021	8	100	95.85	
2020	6	100	97.06	
2019	8	100	97.27	
2018	5	100	82.51	

# 36 Garfield RESIDENTIAL

# PAD 2022 R&O Statistics (Using 2022 Values)

Qualified

 Number of Sales: 75
 MEDIAN: 92
 COV: 53.98
 95% Median C.I.: 85.26 to 99.35

 Total Sales Price: 10,176,553
 WGT. MEAN: 93
 STD: 58.71
 95% Wgt. Mean C.I.: 86.89 to 98.60

 Total Adj. Sales Price: 10,176,553
 MEAN: 109
 Avg. Abs. Dev: 31.79
 95% Mean C.I.: 95.48 to 122.06

Total Assessed Value: 9,438,728

Avg. Adj. Sales Price: 135,687 COD: 34.53 MAX Sales Ratio: 428.57

Avg. Assessed Value: 125,850 PRD: 117.27 MIN Sales Ratio: 51.29 Printed:3/17/2022 12:38:25PM

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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-19 To 31-DEC-19	5	115.73	136.91	118.77	26.92	115.27	96.75	234.18	N/A	64,000	76,012
01-JAN-20 To 31-MAR-20	4	99.02	118.56	108.59	41.04	109.18	73.44	202.76	N/A	73,750	80,086
01-APR-20 To 30-JUN-20	15	96.48	96.87	91.37	13.22	106.02	60.26	143.17	87.10 to 104.27	181,629	165,962
01-JUL-20 To 30-SEP-20	13	101.39	109.31	105.80	25.88	103.32	71.90	192.03	81.37 to 141.32	136,327	144,231
01-OCT-20 To 31-DEC-20	10	89.42	123.03	95.98	53.79	128.18	53.45	301.06	69.88 to 155.79	148,150	142,196
01-JAN-21 To 31-MAR-21	1	276.52	276.52	276.52	00.00	100.00	276.52	276.52	N/A	20,000	55,303
01-APR-21 To 30-JUN-21	12	85.94	113.62	84.81	46.03	133.97	51.29	428.57	73.88 to 102.53	158,002	134,008
01-JUL-21 To 30-SEP-21	15	78.83	83.62	77.28	19.10	108.20	61.72	132.82	66.30 to 91.65	111,155	85,902
Study Yrs											
01-OCT-19 To 30-SEP-20	37	97.74	109.00	99.08	24.88	110.01	60.26	234.18	93.48 to 109.77	138,154	136,887
01-OCT-20 To 30-SEP-21	38	85.42	108.54	86.36	42.91	125.68	51.29	428.57	78.60 to 91.65	133,286	115,102
Calendar Yrs											
01-JAN-20 To 31-DEC-20	42	96.08	109.02	97.35	29.57	111.99	53.45	301.06	87.10 to 106.43	149,362	145,399
ALL	75	92.06	108.77	92.75	34.53	117.27	51.29	428.57	85.26 to 99.35	135,687	125,850
VALUATION GROUP										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val
1	58	92.46	109.59	91.53	36.92	119.73	51.29	428.57	84.55 to 99.35	107,167	98,090
2	6	93.23	92.91	99.53	16.13	93.35	71.90	119.94	71.90 to 119.94	190,750	189,847
3	11	92.06	113.10	92.69	31.01	122.02	73.88	276.52	78.60 to 153.33	256,031	237,309
ALL	75	92.06	108.77	92.75	34.53	117.27	51.29	428.57	85.26 to 99.35	135,687	125,850
PROPERTY TYPE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val
01	71	92.06	107.34	92.65	33.09	115.86	51.29	428.57	85.26 to 99.35	138,902	128,699
06											
07	4	93.80	134.00	95.74	59.19	139.96	71.90	276.52	N/A	78,625	75,272
ALL	75	92.06	108.77	92.75	34.53	117.27	51.29	428.57	85.26 to 99.35	135,687	125,850

# 36 Garfield RESIDENTIAL

## PAD 2022 R&O Statistics (Using 2022 Values)

Qualified

 Number of Sales: 75
 MEDIAN: 92
 COV: 53.98
 95% Median C.I.: 85.26 to 99.35

 Total Sales Price: 10,176,553
 WGT. MEAN: 93
 STD: 58.71
 95% Wgt. Mean C.I.: 86.89 to 98.60

 Total Adj. Sales Price: 10,176,553
 MEAN: 109
 Avg. Abs. Dev: 31.79
 95% Mean C.I.: 95.48 to 122.06

Total Assessed Value: 9,438,728

Avg. Adj. Sales Price: 135,687 COD: 34.53 MAX Sales Ratio: 428.57

Avg. Assessed Value: 125,850 PRD: 117.27 MIN Sales Ratio: 51.29 Printed:3/17/2022 12:38:25PM

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	1	428.57	428.57	428.57	00.00	100.00	428.57	428.57	N/A	10,000	42,857
Less Than 30,000	8	194.72	209.67	196.07	51.57	106.94	81.85	428.57	81.85 to 428.57	19,354	37,946
Ranges Excl. Low \$											
Greater Than 4,999	75	92.06	108.77	92.75	34.53	117.27	51.29	428.57	85.26 to 99.35	135,687	125,850
Greater Than 14,999	74	91.86	104.44	92.42	30.13	113.01	51.29	301.06	85.26 to 98.23	137,386	126,971
Greater Than 29,999	67	91.43	96.72	91.15	22.89	106.11	51.29	202.76	84.82 to 97.74	149,578	136,346
Incremental Ranges											
0 TO 4,999											
5,000 TO 14,999	1	428.57	428.57	428.57	00.00	100.00	428.57	428.57	N/A	10,000	42,857
15,000 TO 29,999	7	155.25	178.40	180.01	48.77	99.11	81.85	301.06	81.85 to 301.06	20,690	37,245
30,000 TO 59,999	11	126.08	130.08	128.43	21.12	101.28	85.26	202.76	96.55 to 192.03	45,909	58,963
60,000 TO 99,999	18	86.60	93.63	93.30	24.30	100.35	53.45	153.94	71.21 to 102.53	76,132	71,033
100,000 TO 149,999	13	81.37	87.10	87.25	21.59	99.83	61.72	155.79	67.13 to 99.35	120,977	105,550
150,000 TO 249,999	12	92.49	91.10	91.60	13.80	99.45	51.29	114.96	78.83 to 106.43	183,950	168,506
250,000 TO 499,999	13	87.76	87.57	87.35	14.37	100.25	60.26	119.94	73.88 to 99.65	335,865	293,366
500,000 TO 999,999											
1,000,000 +											
ALL	75	92.06	108.77	92.75	34.53	117.27	51.29	428.57	85.26 to 99.35	135,687	125,850

# 36 Garfield COMMERCIAL

## PAD 2022 R&O Statistics (Using 2022 Values)

Qualified

 Number of Sales: 6
 MEDIAN: 97
 COV: 53.64
 95% Median C.I.: 63.19 to 231.52

 Total Sales Price: 854,943
 WGT. MEAN: 90
 STD: 60.27
 95% Wgt. Mean C.I.: 59.64 to 119.59

 Total Adj. Sales Price: 854,943
 MEAN: 112
 Avg. Abs. Dev: 33.58
 95% Mean C.I.: 49.11 to 175.63

Total Assessed Value: 766,129

Avg. Adj. Sales Price: 142,491 COD: 34.61 MAX Sales Ratio: 231.52

Avg. Assessed Value: 127,688 PRD: 125.40 MIN Sales Ratio: 63.19 Printed:3/17/2022 12:38:25PM

Avg. Assessed Value: 127,688			PRD: 125.40		MIN Sales	Ratio : 63.19			Prin	nted:3/17/2022 12:38:25PM		
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-18 To 31-DEC-18												
01-JAN-19 To 31-MAR-19												
01-APR-19 To 30-JUN-19												
01-JUL-19 To 30-SEP-19												
01-OCT-19 To 31-DEC-19	3	91.41	86.12	80.33	14.79	107.21	63.19	103.75	N/A	196,648	157,975	
01-JAN-20 To 31-MAR-20												
01-APR-20 To 30-JUN-20												
01-JUL-20 To 30-SEP-20												
01-OCT-20 To 31-DEC-20												
01-JAN-21 To 31-MAR-21												
01-APR-21 To 30-JUN-21	1	102.60	102.60	102.60	00.00	100.00	102.60	102.60	N/A	75,000	76,947	
01-JUL-21 To 30-SEP-21	2	156.65	156.65	113.29	47.80	138.27	81.77	231.52	N/A	95,000	107,628	
Study Yrs												
01-OCT-18 To 30-SEP-19												
01-OCT-19 To 30-SEP-20	3	91.41	86.12	80.33	14.79	107.21	63.19	103.75	N/A	196,648	157,975	
01-OCT-20 To 30-SEP-21	3	102.60	138.63	110.27	48.65	125.72	81.77	231.52	N/A	88,333	97,401	
Calendar Yrs												
01-JAN-19 To 31-DEC-19	3	91.41	86.12	80.33	14.79	107.21	63.19	103.75	N/A	196,648	157,975	
01-JAN-20 To 31-DEC-20												
ALL	6	97.01	112.37	89.61	34.61	125.40	63.19	231.52	63.19 to 231.52	142,491	127,688	
VALUATION GROUP										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val	
1	6	97.01	112.37	89.61	34.61	125.40	63.19	231.52	63.19 to 231.52	142,491	127,688	
ALL	6	97.01	112.37	89.61	34.61	125.40	63.19	231.52	63.19 to 231.52	142,491	127,688	
PROPERTY TYPE *										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val	
02												
03	5	91.41	114.10	88.45	41.38	129.00	63.19	231.52	N/A	157,989	139,739	
04	1	103.75	103.75	103.75	00.00	100.00	103.75	103.75	N/A	65,000	67,435	
ALL	6	97.01	112.37	89.61	34.61	125.40	63.19	231.52	63.19 to 231.52	142,491	127,688	

# 36 Garfield COMMERCIAL

## PAD 2022 R&O Statistics (Using 2022 Values)

ualified

 Number of Sales:
 6
 MEDIAN:
 97
 COV:
 53.64
 95% Median C.I.:
 63.19 to 231.52

 Total Sales Price:
 854,943
 WGT. MEAN:
 90
 STD:
 60.27
 95% Wgt. Mean C.I.:
 59.64 to 119.59

 Total Adj. Sales Price:
 854,943
 MEAN:
 112
 Avg. Abs. Dev:
 33.58
 95% Mean C.I.:
 49.11 to 175.63

Total Assessed Value: 766,129

Avg. Adj. Sales Price: 142,491 COD: 34.61 MAX Sales Ratio: 231.52

Avg. Assessed Value: 127,688 PRD: 125.40 MIN Sales Ratio: 63.19 *Printed:3/17/2022* 12:38:25PM

Avg. Assessed value . 121,000			PRD. 123.40		WIIN Sales	Kalio . 03.19				.00.0/ /// 2022 //	
SALE PRICE * RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Avg. Adj. Sale Price	Avg. Assd. Val
Low \$ Ranges											
Less Than 5,000											
Less Than 15,000											
Less Than 30,000											
Ranges Excl. Low \$											
Greater Than 4,999	6	97.01	112.37	89.61	34.61	125.40	63.19	231.52	63.19 to 231.52	142,491	127,688
Greater Than 14,999	6	97.01	112.37	89.61	34.61	125.40	63.19	231.52	63.19 to 231.52	142,491	127,688
Greater Than 29,999	6	97.01	112.37	89.61	34.61	125.40	63.19	231.52	63.19 to 231.52	142,491	127,688
Incremental Ranges											
0 TO 4,999											
5,000 TO 14,999											
15,000 TO 29,999											
30,000 TO 59,999	1	231.52	231.52	231.52	00.00	100.00	231.52	231.52	N/A	40,000	92,608
60,000 TO 99,999	2	103.18	103.18	103.13	00.56	100.05	102.60	103.75	N/A	70,000	72,191
100,000 TO 149,999											
150,000 TO 249,999	1	81.77	81.77	81.77	00.00	100.00	81.77	81.77	N/A	150,000	122,648
250,000 TO 499,999	2	77.30	77.30	77.44	18.25	99.82	63.19	91.41	N/A	262,472	203,246
500,000 TO 999,999											
1,000,000 TO 1,999,999											
2,000,000 TO 4,999,999											
5,000,000 TO 9,999,999											
10,000,000 +											
ALL	6	97.01	112.37	89.61	34.61	125.40	63.19	231.52	63.19 to 231.52	142,491	127,688
OCCUPANCY CODE										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
202	1	81.77	81.77	81.77	00.00	100.00	81.77	81.77	 N/A	150,000	122,648
204	1	63.19	63.19	63.19	00.00	100.00	63.19	63.19	N/A	260,000	164,304
302	1	102.60	102.60	102.60	00.00	100.00	102.60	102.60	N/A	75,000	76,947
701	3	103.75	142.23	108.73	45.01	130.81	91.41	231.52	N/A	123,314	134,077
ALL	6	97.01	112.37	89.61	34.61	125.40	63.19	231.52	63.19 to 231.52	142,491	127,688



Tax		Growth	% Growth		Value	Ann.%chg	Net Taxable	% Chg Net
Year	Value	Value	of Value		Exclud. Growth	w/o grwth	Sales Value	Tax. Sales
2011	\$ 6,932,405	\$ 48,330	0.70%	\$	6,884,075		\$ 17,881,289	
2012	\$ 7,829,845	\$ 199,895	2.55%	\$	7,629,950	10.06%	\$ 18,692,083	4.53%
2013	\$ 10,123,995	\$ 331,295	3.27%	\$	9,792,700	25.07%	\$ 19,660,359	5.18%
2014	\$ 10,246,040	\$ 194,570	1.90%	\$	10,051,470	-0.72%	\$ 19,952,959	1.49%
2015	\$ 10,775,321	\$ 437,440	4.06%	\$	10,337,881	0.90%	\$ 20,473,515	2.61%
2016	\$ 12,490,760	\$ 2,050,716	16.42%	\$	10,440,044	-3.11%	\$ 20,390,786	-0.40%
2017	\$ 12,429,337	\$ 231,486	1.86%	\$	12,197,851	-2.35%	\$ 23,636,292	15.92%
2018	\$ 12,885,567	\$ 472,282	3.67%	\$	12,413,285	-0.13%	\$ 19,339,823	-18.18%
2019	\$ 18,192,497	\$ 4,913,961	27.01%	\$	13,278,536	3.05%	\$ 20,555,877	6.29%
2020	\$ 17,727,769	\$ 68,012	0.38%	\$	17,659,757	-2.93%	\$ 22,319,796	8.58%
2021	\$ 18,037,608	\$ 362,702	2.01%	\$	17,674,906	-0.30%	\$ 24,640,605	10.40%
Ann %chg	10.03%			Αve	erage	2.95%	3.26%	3.64%

	Cumulative Change										
Tax	Cmltv%chg	Cmltv%chg	Cmltv%chg								
Year	w/o grwth	Value	Net Sales								
2011	-	-	-								
2012	10.06%	12.95%	4.53%								
2013	41.26%	46.04%	9.95%								
2014	44.99%	47.80%	11.59%								
2015	49.12%	55.43%	14.50%								
2016	50.60%	80.18%	14.03%								
2017	75.95%	79.29%	32.18%								
2018	79.06%	85.87%	8.16%								
2019	91.54%	162.43%	14.96%								
2020	154.74%	155.72%	24.82%								
2021	154.96%	160.19%	37.80%								

<b>County Number</b>	36
County Name	Garfield

# 36 Garfield AGRICULTURAL LAND

# PAD 2022 R&O Statistics (Using 2022 Values)

Qualified

 Number of Sales:
 22
 MEDIAN:
 69
 COV:
 22.52
 95% Median C.I.:
 62.68 to 77.94

 Total Sales Price:
 16,166,390
 WGT. MEAN:
 70
 STD:
 16.33
 95% Wgt. Mean C.I.:
 64.13 to 76.55

 Total Adj. Sales Price:
 16,166,390
 MEAN:
 73
 Avg. Abs. Dev:
 11.90
 95% Mean C.I.:
 65.28 to 79.76

Total Assessed Value: 11,371,751

Avg. Adj. Sales Price: 734,836 COD: 17.14 MAX Sales Ratio: 113.32

Avg. Assessed Value: 516,898 PRD: 103.10 MIN Sales Ratio: 49.61 *Printed:3/17/2022* 12:38:26PM

Avg. Assessed value: 510,696	PRD: 103.10 MIIN Sales Ratio: 49.01								7 TITRE 0.3/ 17/2022 12.30.201 W		
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-18 To 31-DEC-18	2	55.12	55.12	57.28	10.00	96.23	49.61	60.63	N/A	1,292,805	740,521
01-JAN-19 To 31-MAR-19											
01-APR-19 To 30-JUN-19											
01-JUL-19 To 30-SEP-19											
01-OCT-19 To 31-DEC-19	2	73.52	73.52	73.15	06.03	100.51	69.09	77.94	N/A	479,250	350,575
01-JAN-20 To 31-MAR-20	3	80.51	89.53	80.08	15.97	111.80	74.75	113.32	N/A	1,026,674	822,197
01-APR-20 To 30-JUN-20	3	69.76	77.60	73.64	18.00	105.38	62.68	100.36	N/A	850,231	626,077
01-JUL-20 To 30-SEP-20											
01-OCT-20 To 31-DEC-20	2	77.54	77.54	70.55	32.53	109.91	52.32	102.75	N/A	604,195	426,272
01-JAN-21 To 31-MAR-21	4	64.12	62.35	63.38	06.04	98.37	53.18	67.99	N/A	534,250	338,590
01-APR-21 To 30-JUN-21	3	72.41	70.46	69.39	05.90	101.54	63.08	75.88	N/A	455,333	315,956
01-JUL-21 To 30-SEP-21	3	76.22	73.62	74.12	10.78	99.33	59.99	84.66	N/A	760,060	563,322
Study Yrs											
01-OCT-18 To 30-SEP-19	2	55.12	55.12	57.28	10.00	96.23	49.61	60.63	N/A	1,292,805	740,521
01-OCT-19 To 30-SEP-20	8	76.35	81.05	76.58	15.69	105.84	62.68	113.32	62.68 to 113.32	823,652	630,747
01-OCT-20 To 30-SEP-21	12	66.22	69.73	69.29	15.49	100.64	52.32	102.75	59.99 to 76.22	582,631	403,728
Calendar Yrs											
01-JAN-19 To 31-DEC-19	2	73.52	73.52	73.15	06.03	100.51	69.09	77.94	N/A	479,250	350,575
01-JAN-20 To 31-DEC-20	8	77.63	82.06	75.99	22.13	107.99	52.32	113.32	52.32 to 113.32	854,888	649,671
ALL	22	69.43	72.52	70.34	17.14	103.10	49.61	113.32	62.68 to 77.94	734,836	516,898
AREA (MARKET)										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val
1	22	69.43	72.52	70.34	17.14	103.10	49.61	113.32	62.68 to 77.94	734,836	516,898
ALL	22	69.43	72.52	70.34	17.14	103.10	49.61	113.32	62.68 to 77.94	734,836	516,898
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					40.00	40 : ==	FC 15	445.55	00.004		<b>#</b> /* */-
County	14	73.58	76.86	73.51	18.29	104.56	53.18	113.32	62.68 to 100.36	735,438	540,610
1	14	73.58	76.86	73.51	18.29	104.56	53.18	113.32	62.68 to 100.36	735,438	540,610
ALL	22	69.43	72.52	70.34	17.14	103.10	49.61	113.32	62.68 to 77.94	734,836	516,898

### 36 Garfield

#### AGRICULTURAL LAND

### PAD 2022 R&O Statistics (Using 2022 Values)

Qualified

 Number of Sales:
 22
 MEDIAN:
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 COV:
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 95% Median C.I.:
 62.68 to 77.94

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 WGT. MEAN:
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 STD:
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 95% Wgt. Mean C.I.:
 64.13 to 76.55

 Total Adj. Sales Price:
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 MEAN:
 73
 Avg. Abs. Dev:
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 95% Mean C.I.:
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Total Assessed Value: 11,371,751

Avg. Adj. Sales Price : 734,836 COD : 17.14 MAX Sales Ratio : 113.32

Avg. Assessed Value: 516,898 PRD: 103.10 MIN Sales Ratio: 49.61 Printed:3/17/2022 12:38:26PM

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	2	65.13	65.13	61.63	19.67	105.68	52.32	77.94	N/A	605,753	373,301
1	2	65.13	65.13	61.63	19.67	105.68	52.32	77.94	N/A	605,753	373,301
Grass											
County	19	69.09	73.10	70.70	17.44	103.39	49.61	113.32	62.68 to 80.51	737,099	521,106
1	19	69.09	73.10	70.70	17.44	103.39	49.61	113.32	62.68 to 80.51	737,099	521,106
ALL	22	69.43	72.52	70.34	17.14	103.10	49.61	113.32	62.68 to 77.94	734,836	516,898

# Garfield County 2022 Average Acre Value Comparison

County	Mkt Area	1A1	1A	2A1	2A	3A1	3A	4A1	4A	WEIGHTED AVG IRR
Garfield	1	3,400	3,400	3,400	2,900	2,900	2,575	2,575	2,200	2,958
Loup	1	3,045	3,045	3,045	3,045	2,685	2,685	2,685	1,790	2,816
Holt	4	n/a	n/a	n/a	2,200	n/a	2,100	2,000	2,000	2,087
Wheeler	1	3,725	3,725	3,695	3,695	3,680	3,680	3,670	3,670	3,675
Valley	1	3,635	3,635	3,635	3,125	2,955	2,955	2,600	2,600	3,291
Custer	3	3,700	3,700	3,692	3,450	3,225	3,225	2,450	2,450	3,159
Holt	3	2,300	2,300	2,200	2,200	2,038	2,100	2,000	2,000	2,094

County	Mkt Area	1D1	1D	2D1	2D	3D1	3D	4D1	4D	WEIGHTED AVG DRY
Garfield	1	n/a	1,450	1,450	1,270	1,270	1,060	1,050	995	1,231
Loup	1	n/a	830	830	830	775	700	700	700	769
Holt	4	n/a	n/a	n/a	2,000	2,000	2,000	2,000	2,000	2,000
Wheeler	1	1,820	1,730	1,570	1,500	1,440	1,380	1,295	1,230	1,366
Valley	1	n/a	1,740	1,740	1,740	1,705	1,705	1,705	1,595	1,694
Custer	3	n/a	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375
Holt	3	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000

County	Mkt Area	1G1	1G	2G1	2G	3G1	3G	4G1	4G	WEIGHTED AVG GRASS
Garfield	1	800	n/a	761	800	700	700	790	701	727
Loup	1	630	n/a	630	630	630	630	630	630	630
Holt	4	680	737	511	1,200	500	500	n/a	501	577
Wheeler	1	997	1,000	989	985	990	990	960	892	989
Valley	1	1,100	1,100	1,000	996	1,000	997	635	665	991
Custer	3	848	961	800	752	796	632	n/a	1,281	757
Holt	3	1,223	1,475	1,036	1,339	839	819	802	951	1,093

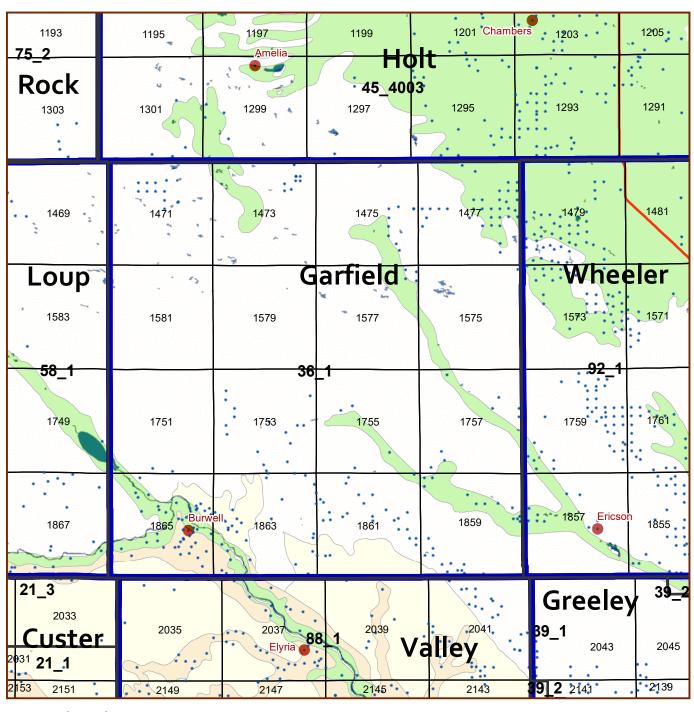
County	Mkt Area	CRP	TIMBER	WASTE
Garfield	1	778	n/a	191
Loup	1	787	n/a	100
Holt	4	1,237	0	250
Wheeler	1	1,737	n/a	795
Valley	1	1,010	n/a	250
Custer	3	1,115	n/a	50

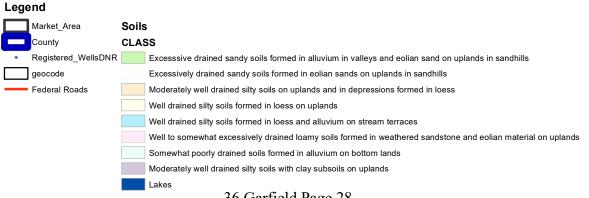
Source: 2022 Abstract of Assessment, Form 45, Schedule IX and Grass Detail from Schedule XIII. CRP and TIMBER values are weighted averages from Schedule XIII, line 104 and 113.

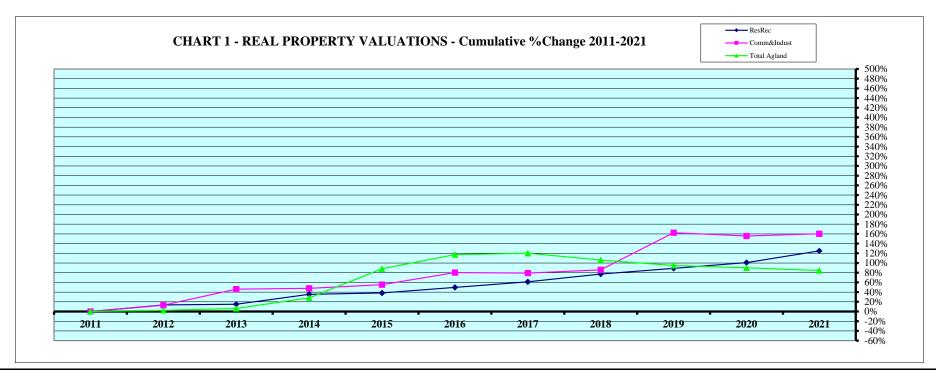


# **GARFIELD COUNTY**







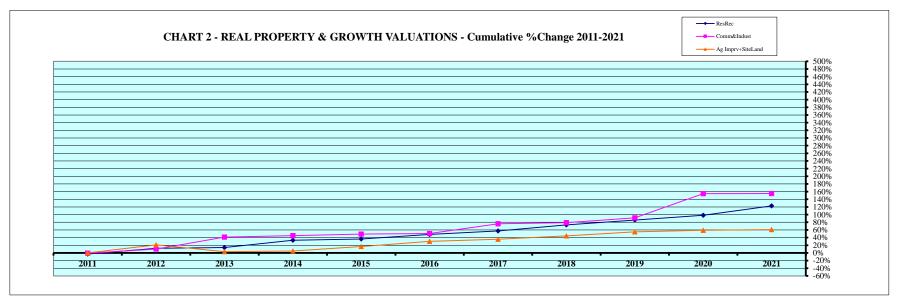


Tax	Reside	ntial & Recreation	onal <sup>(1)</sup>		Cor	nmercial & Indus	strial <sup>(1)</sup>		Total Ag	ricultural Land <sup>(1</sup>	)	
Year	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg
2011	38,982,680	-	-	-	6,932,405	-	-	-	157,003,280	-	-	-
2012	44,268,170	5,285,490	13.56%	13.56%	7,829,845	897,440	12.95%	12.95%	160,568,605	3,565,325	2.27%	2.27%
2013	44,860,170	592,000	1.34%	15.08%	10,123,995	2,294,150	29.30%	46.04%	166,807,655	6,239,050	3.89%	6.24%
2014	52,776,645	7,916,475	17.65%	35.38%	10,246,040	122,045	1.21%	47.80%	201,319,000	34,511,345	20.69%	28.23%
2015	53,857,120	1,080,475	2.05%	38.16%	10,775,321	529,281	5.17%	55.43%	295,584,900	94,265,900	46.82%	88.27%
2016	58,417,725	4,560,605	8.47%	49.86%	12,490,760	1,715,439	15.92%	80.18%	341,338,275	45,753,375	15.48%	117.41%
2017	62,798,729	4,381,004	7.50%	61.09%	12,429,337	-61,423	-0.49%	79.29%	345,776,198	4,437,923	1.30%	120.24%
2018	69,127,158	6,328,429	10.08%	77.33%	12,885,567	456,230	3.67%	85.87%	323,362,875	-22,413,323	-6.48%	105.96%
2019	73,687,378	4,560,220	6.60%	89.03%	18,192,497	5,306,930	41.19%	162.43%	305,983,600	-17,379,275	-5.37%	94.89%
2020	78,293,416	4,606,038	6.25%	100.84%	17,727,769	-464,728	-2.55%	155.72%	298,550,136	-7,433,464	-2.43%	90.16%
2021	87,703,200	9,409,784	12.02%	124.98%	18,037,608	309,839	1.75%	160.19%	289,472,854	-9,077,282	-3.04%	84.37%

Rate Annual %chg: Residential & Recreational 8.45% Commercial & Industrial 10.03% Agricultural Land 6.31%

Cnty# 36
County GARFIELD

<sup>(1)</sup> 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: 2011 - 2021 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2022



		Re	esidential & Recrea	tional <sup>(1)</sup>				Comme	rcial & Indu	strial <sup>(1)</sup>		
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
2011	38,982,680	1,105,580	2.84%	37,877,100	-	-2.84%	6,932,405	48,330	0.70%	6,884,075	-	-0.70%
2012	44,268,170	582,780	1.32%	43,685,390	12.06%	12.06%	7,829,845	199,895	2.55%	7,629,950	10.06%	10.06%
2013	44,860,170	387,580	0.86%	44,472,590	0.46%	14.08%	10,123,995	331,295	3.27%	9,792,700	25.07%	41.26%
2014	52,776,645	878,885	1.67%	51,897,760	15.69%	33.13%	10,246,040	194,570	1.90%	10,051,470	-0.72%	44.99%
2015	53,857,120	697,635	1.30%	53,159,485	0.73%	36.37%	10,775,321	437,440	4.06%	10,337,881	0.90%	49.12%
2016	58,417,725	663,000	1.13%	57,754,725	7.24%	48.15%	12,490,760	2,050,716	16.42%	10,440,044	-3.11%	50.60%
2017	62,798,729	1,515,227	2.41%	61,283,502	4.91%	57.21%	12,429,337	231,486	1.86%	12,197,851	-2.35%	75.95%
2018	69,127,158	1,585,134	2.29%	67,542,024	7.55%	73.26%	12,885,567	472,282	3.67%	12,413,285	-0.13%	79.06%
2019	73,687,378	1,285,623	1.74%	72,401,755	4.74%	85.73%	18,192,497	4,913,961	27.01%	13,278,536	3.05%	91.54%
2020	78,293,416	1,050,638	1.34%	77,242,778	4.82%	98.15%	17,727,769	68,012	0.38%	17,659,757	-2.93%	154.74%
2021	87,703,200	874,316	1.00%	86,828,884	10.90%	122.74%	18,037,608	362,702	2.01%	17,674,906	-0.30%	154.96%
Rate Ann%chg	8.45%		Resid & I	Recreat w/o growth	6.91%		10.03%			C & I w/o growth	2.95%	

		Ag	Improvements & Si	te Land <sup>(1)</sup>				
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
2011	12,305,235	6,327,415	18,632,650	473,730	2.54%	18,158,920	<u>'-</u>	<u>'</u>
2012	14,964,670	7,966,320	22,930,990	359,570	1.57%	22,571,420	21.14%	21.14%
2013	12,407,390	7,407,540	19,814,930	582,675	2.94%	19,232,255	-16.13%	3.22%
2014	12,466,460	7,531,960	19,998,420	430,305	2.15%	19,568,115	-1.25%	5.02%
2015	14,766,555	7,628,540	22,395,095	625,965	2.80%	21,769,130	8.85%	16.83%
2016	16,027,170	8,719,075	24,746,245	493,460	1.99%	24,252,785	8.30%	30.16%
2017	15,669,265	10,283,400	25,952,665	660,090	2.54%	25,292,575	2.21%	35.74%
2018	16,476,855	11,063,480	27,540,335	639,667	2.32%	26,900,668	3.65%	44.37%
2019	18,486,888	11,227,141	29,714,029	806,946	2.72%	28,907,083	4.96%	55.14%
2020	19,248,321	10,688,183	29,936,504	293,387	0.98%	29,643,117	-0.24%	59.09%
2021	19,457,496	11,337,691	30,795,187	826,186	2.68%	29,969,001	0.11%	60.84%
Rate Ann%chg	4.69%	6.01%	5.15%		Ag Imprv+	Site w/o growth	3.16%	

Cnty# 36
County GARFIELD

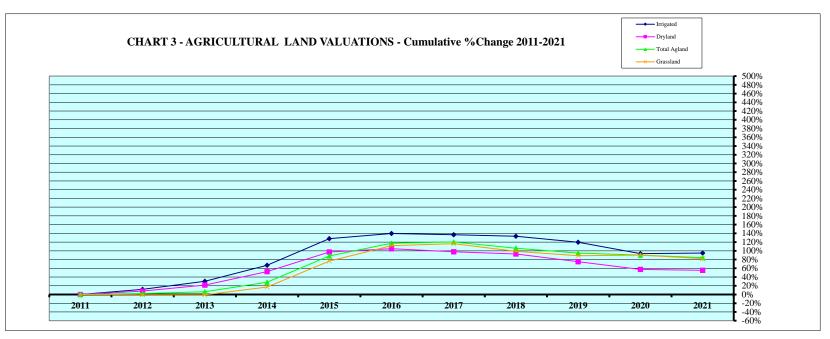
Growth Value; 2011-2021 Abstract of Asmnt Rpt.

Value; 2011 - 2021 CTL

Sources:

NE Dept. of Revenue, Property Assessment Division

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



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
2011	30,620,235	-	1	-	5,555,540	-	-	-	120,117,490	-	-	-
2012	34,223,595	3,603,360	11.77%	11.77%	5,996,245	440,705	7.93%	7.93%	119,430,020	-687,470	-0.57%	-0.57%
2013	39,925,470	5,701,875	16.66%	30.39%	6,747,535	751,290	12.53%	21.46%	119,241,125	-188,895	-0.16%	-0.73%
2014	51,108,010	11,182,540	28.01%	66.91%	8,475,085	1,727,550	25.60%	52.55%	140,657,335	21,416,210	17.96%	17.10%
2015	69,774,295	18,666,285	36.52%	127.87%	10,959,765	2,484,680	29.32%	97.28%	211,838,960	71,181,625	50.61%	76.36%
2016	73,393,685	3,619,390	5.19%	139.69%	11,382,410	422,645	3.86%	104.88%	254,303,360	42,464,400	20.05%	111.71%
2017	72,503,505	-890,180	-1.21%	136.78%	10,986,302	-396,108	-3.48%	97.75%	259,884,608	5,581,248	2.19%	116.36%
2018	71,485,069	-1,018,436	-1.40%	133.46%	10,707,842	-278,460	-2.53%	92.74%	239,002,320	-20,882,288	-8.04%	98.97%
2019	67,303,153	-4,181,916	-5.85%	119.80%	9,726,312	-981,530	-9.17%	75.07%	226,796,786	-12,205,534	-5.11%	88.81%
2020	59,256,905	-8,046,248	-11.96%	93.52%	8,749,146	-977,166	-10.05%	57.49%	228,339,038	1,542,252	0.68%	90.10%
2021	59,699,345	442,440	0.75%	94.97%	8,623,265	-125,881	-1.44%	55.22%	218,948,847	-9,390,191	-4.11%	82.28%
Rate Ann	n.%chg:	Irrigated	6.90%			Dryland	4.49%	I	_	Grassland	6.19%	

		763										
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
2011	710,015	-	-	-	0	-	-	-	157,003,280	-	-	-
2012	619,795	-90,220	-12.71%	-12.71%	298,950	298,950			160,568,605	3,565,325	2.27%	2.27%
2013	615,685	-4,110	-0.66%	-13.29%	277,840	-21,110	-7.06%		166,807,655	6,239,050	3.89%	6.24%
2014	615,040	-645	-0.10%	-13.38%	463,530	185,690	66.83%		201,319,000	34,511,345	20.69%	28.23%
2015	1,641,055	1,026,015	166.82%	131.13%	1,370,825	907,295	195.74%		295,584,900	94,265,900	46.82%	88.27%
2016	1,882,430	241,375	14.71%	165.13%	376,390	-994,435	-72.54%		341,338,275	45,753,375	15.48%	117.41%
2017	1,997,278	114,848	6.10%	181.30%	404,505	28,115	7.47%		345,776,198	4,437,923	1.30%	120.24%
2018	1,855,394	-141,884	-7.10%	161.32%	312,250	-92,255	-22.81%		323,362,875	-22,413,323	-6.48%	105.96%
2019	1,845,099	-10,295	-0.55%	159.87%	312,250	0	0.00%		305,983,600	-17,379,275	-5.37%	94.89%
2020	1,879,177	34,078	1.85%	164.67%	325,870	13,620	4.36%		298,550,136	-7,433,464	-2.43%	90.16%
2021	1,875,017	-4,160	-0.22%	164.08%	326,380	510	0.16%		289,472,854	-9,077,282	-3.04%	84.37%
Cnty#	36					_			Rate Ann.%chg:	Total Agric Land	6.31%	

Cnty# 36 **GARFIELD** County

CHART 4 - AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2011-2021 (from County Abstract Reports)<sup>(1)</sup>

		IRRIGATED 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
2011	21,900,790	20,135	1,088			4,526,640	8,765	516			81,700,995	133,333	613		
2012	30,836,540	20,400	1,512	38.97%	38.97%	5,558,355	8,650	643	24.41%	24.41%	89,688,965	135,300	663	8.18%	9.46%
2013	34,162,295	20,583	1,660	9.80%	52.60%	6,042,325	8,535	708	10.17%	37.07%	89,574,800	130,628	686	3.44%	13.24%
2014	39,672,840	20,744	1,913	15.23%	75.83%	6,796,300	8,432	806	13.86%	56.06%	97,239,960	127,646	762	11.09%	25.80%
2015	51,025,145	20,891	2,442	27.71%	124.55%	8,529,595	8,305	1,027	27.42%	98.86%	128,539,130	127,483	1,008	32.36%	66.50%
2016	69,709,750	20,621	3,380	38.41%	210.80%	11,025,435	7,981	1,381	34.50%	167.47%	149,636,865	127,257	1,176	16.62%	94.17%
2017	73,512,140	20,763	3,541	4.74%	225.51%	11,477,960	7,985	1,437	4.06%	178.32%	164,929,515	127,713	1,291	9.83%	113.25%
2018	72,225,429	20,817	3,470	-2.00%	218.99%	11,139,952	7,852	1,419	-1.31%	174.69%	174,353,050	127,360	1,369	6.01%	126.06%
2019	71,520,242	21,041	3,399	-2.03%	212.51%	10,670,697	7,685	1,389	-2.13%	168.85%	167,960,980	130,138	1,291	-5.72%	113.13%
2020	67,133,631	20,753	3,235	-4.83%	197.42%	9,818,192	7,448	1,318	-5.07%	155.23%	167,183,410	129,675	1,289	-0.11%	112.90%
2021	59,193,347	20,602	2,873	-11.18%	164.16%	8,900,080	7,234	1,230	-6.67%	138.20%	228,235,473	317,500	719	-44.24%	17.31%

Rate Annual %chg Average Value/Acre: 10.20% 9.07% 1.61%

	1	WASTE LAND (2)					OTHER AGLA	AND <sup>(2)</sup>			TO	OTAL AGRICU	ILTURAL LA	AND <sup>(1)</sup>	
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
2011	728,300	5,453	134			0	0				155,306,925	357,323	435		
2012	707,055	5,512	128	-3.95%	-3.95%	0	0				157,121,375	357,328	440	1.17%	1.17%
2013	628,695	5,507	114	-11.01%	-14.52%	209,430	315	664			160,285,355	355,582	451	2.51%	3.71%
2014	613,495	5,507	111	-2.42%	-16.59%	277,840	375	741	11.48%		160,285,355	355,741	467	3.66%	7.51%
2015	613,415	5,262	117	4.65%	-12.71%	474,745	424	1,120	51.25%		200,850,035	355,464	565	20.92%	30.00%
2016	1,646,875	9,406	175	50.17%	31.09%	376,390	270	1,396	24.65%		294,606,245	356,065	827	46.43%	90.36%
2017	1,880,635	9,420	200	14.03%	49.49%	376,390	270	1,396	0.00%		341,782,045	356,074	960	16.01%	120.84%
2018	1,998,354	9,521	210	5.13%	57.16%	404,505	265	1,526	9.33%		345,921,265	355,646	973	1.33%	123.78%
2019	1,848,751	9,516	194	-7.43%	45.48%	312,250	268	1,164	-23.75%		323,163,848	355,456	909	-6.53%	109.17%
2020	1,845,912	9,538	194	-0.39%	44.91%	312,250	268	1,164	0.00%		306,321,587	355,469	862	-5.22%	98.27%
2021	1,878,589	9,814	191	-1.10%	43.32%	325,870	290	1,122	-3.60%		298,533,359	355,441	840	-2.53%	93.24%

36
GARFIELD

Rate Annual %chg Average Value/Acre: 6.81%

(1) Valuations from County Abstracts vs Certificate of Taxes Levied Reports (CTL) will vary due to different reporting dates. Source: 2011 - 2021 County Abstract Reports Agland Assessment Level 1998 to 2006 = 80%; 2007 & forward = 75% NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2022

CHART 5 - 2021 County and Municipal Valuations by Property Type

Pop. Cou	unty:	Personal Prop	StateAsd PP	StateAsdReal	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
1,813 GAF	RFIELD	11,956,789	3,641,984	269,447	87,073,200	14,651,314	3,386,294	630,000	289,472,854	20,581,775	12,224,097	0	443,887,754
cnty sectorvalue %	% of total value:	2.69%	0.82%	0.06%	19.62%	3.30%	0.76%	0.14%	65.21%	4.64%	2.75%		100.00%
Pop. Mur	nicipality:	Personal Prop	StateAsd PP	StateAsd Real	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
1,210 BUF	RWELL	1,627,998	1,453,537	67,721	51,353,257	8,893,322	884,422	0	356,719	0	55,673	0	64,692,649
66.74% %s	sector of county sector	13.62%	39.91%	25.13%	58.98%	60.70%	26.12%		0.12%		0.46%		14.57%
%se	ector of municipality	2.52%	2.25%	0.10%	79.38%	13.75%	1.37%		0.55%		0.09%		100.00%
0	0	0	0	0	0	0	0	0	0	0	0	0	0
	sector of county sector												
	ector of municipality												
0	0	0	0	0	0	0	0	0	0	0	0	0	0
	sector of county sector												
	ector of municipality												
0	0	0	0	0	0	0	0	0	0	0	0	0	0
	sector of county sector												
%se	ector of municipality												
0	0	0	0	0	0	0	0	0	0	0	0	0	0
	sector of county sector												
	ector of municipality												
0	0	0	0	0	0	0	0	0	0	0	0	0	0
	sector of county sector												
%se	ector of municipality				_		_	_					
0	0	0	0	0	0	0	0	0	0	0	0	0	0
	sector of county sector												
	ector of municipality												
0	0	0	0	0	0	0	0	0	0	0	0	0	0
	sector of county sector												
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0	0	0	0	0	0	0	0	0	0	0	0	0	0
_	sector of county sector												
%se	ector of municipality												
0	0	0	0	0	0	0	0	0	0	0	0	0	0
	sector of county sector												
%se	ector of municipality	0	•	0	0	0	•	0		0	0		0
		U	U	U	U	U	U	U	U	U	U	U	U
	sector of county sector												
%SE	ector of municipality	0	0	0	0	0	0	0	0	0	0	0	0
0/0	sector of county sector	U	U	U	U	U	U	U	U	U	U	U	U
	ector of municipality	<b> </b>	1	1									
0	ector or municipality	0	0	0	0	0	0	0	n	0	0	0	0
	sector of county sector	U U	U I	- 0			- U	U	U	U	U I	U	0
	ector of municipality		-										
0	ector or municipality	0	0	n	0	0	n	0	n	0	0	n	n
	sector of county sector			•	•	•	· ·	· ·	•		· ·		· ·
	ector of municipality		1										
0	0	0	0	0	0	0	0	0	0	0	0	0	0
	sector of county sector									j		1	
	ector of municipality												
	tal Municipalities	1,627,998	1,453,537	67,721	51,353,257	8,893,322	884,422	0	356,719	0	55,673	0	64,692,649
	Il municip.sectors of cnty	13.62%	39.91%	25.13%	58.98%	60.70%	26.12%		0.12%		0.46%		14.57%
36	GARFIELD		Sources: 2021 Certificate	of Taxes Levied CTL, 2020	US Census; Dec. 2021	Municipality Population pe	er Research Division	NE Dept. of Revenue, Pr	operty Assessment Division	n Prepared as of 03/0	11/2022	CHART 5	

Total Real Property
Sum Lines 17, 25, & 30

Records: 2,466

Value: 450,565,467

Growth 2,728,152

Sum Lines 17, 25, & 41

Schedule I : Non-Agricult	ural Records								
	$\mathbf{U}$	rban	Sub	Urban	1	Rural	To	tal	Growth
	Records	Value	Records	Value	Records	Value	Records	Value	310,110
01. Res UnImp Land	40	482,848	2	55,720	120	2,476,115	162	3,014,683	
02. Res Improve Land	524	7,089,709	27	1,163,343	179	7,745,497	730	15,998,549	
03. Res Improvements	525	44,946,275	27	3,365,453	216	24,970,197	768	73,281,925	
04. Res Total	565	52,518,832	29	4,584,516	336	35,191,809	930	92,295,157	210,052
% of Res Total	60.75	56.90	3.12	4.97	36.13	38.13	37.71	20.48	7.70
05. Com UnImp Land	6	86,245	2	46,877	1	45,835	9	178,957	
06. Com Improve Land	97	1,271,614	7	227,954	21	604,733	125	2,104,301	
07. Com Improvements	99	7,952,958	9	2,169,302	21	3,458,027	129	13,580,287	
08. Com Total	105	9,310,817	11	2,444,133	22	4,108,595	138	15,863,545	1,052,729
% of Com Total	76.09	58.69	7.97	15.41	15.94	25.90	5.60	3.52	38.59
09. Ind UnImp Land	0	0	1	38,329	0	0	1	38,329	
10. Ind Improve Land	7	119,880	4	152,467	1	42,568	12	314,915	
11. Ind Improvements	7	764,542	4	1,431,573	1	1,421,516	12	3,617,631	
12. Ind Total	7	884,422	5	1,622,369	1	1,464,084	13	3,970,875	591,295
% of Ind Total	53.85	22.27	38.46	40.86	7.69	36.87	0.53	0.88	21.67
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	15	635,000	15	635,000	
16. Rec Total	0	0	0	0	15	635,000	15	635,000	0
% of Rec Total	0.00	0.00	0.00	0.00	100.00	100.00	0.61	0.14	0.00
Res & Rec Total	565	52,518,832	29	4,584,516	351	35,826,809	945	92,930,157	210,052
% of Res & Rec Total	59.79	56.51	3.07	4.93	37.14	38.55	38.32	20.63	7.70
Com & Ind Total	112	10,195,239	16	4,066,502	23	5,572,679	151	19,834,420	1,644,024
% of Com & Ind Total	74.17	51.40	10.60	20.50	15.23	28.10	6.12	4.40	60.26
17. Taxable Total	677	62,714,071	45	8,651,018	374	41,399,488	1,096	112,764,577	1,854,076
% of Taxable Total	61.77	55.62	4.11	7.67	34.12	36.71	44.44	25.03	67.96

# **Schedule II: Tax Increment Financing (TIF)**

		Urban			SubUrban	
	Records	Value Base	Value Excess	Records	Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	1	40,465	693,481	0	0	0
20. Industrial	0	0	0	0	0	0
21. Other	0	0	0	0	0	0
	Records	<b>Rural</b> Value Base	Value Excess	Records	<b>Total</b> Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	0	0	0	1	40,465	693,481
20. Industrial	0	0	0	0	0	0
21. Other	0	0	0	0	0	0
22. Total Sch II				1	40,465	693,481

**Schedule III: Mineral Interest Records** 

Mineral Interest	Records Urb	an Value	Records SubU	rban <sub>Value</sub>	Records Rura	l Value	Records Total	al 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** 

	Urban Records	SubUrban Records	Rural Records	<b>Total</b> Records
26. Exempt	0	0	1	1

Schedule V: Agricultural Records

	Urban		SubUrban		Rural		Total	
	Records	Value	Records	Value	Records	Value	Records	Value
27. Ag-Vacant Land	2	81,167	31	4,259,172	1,021	217,444,398	1,054	221,784,737
28. Ag-Improved Land	3	282,908	14	4,309,565	283	83,349,092	300	87,941,565
29. Ag Improvements	3	50,999	14	1,594,585	299	26,429,004	316	28,074,588

30. Ag Total						1,370	337,800,890
Schedule VI : Agricultural Rec	cords :Non-Agrici	ultural Detail					
	Records	<b>Urban</b> Acres	Value	Records	<b>SubUrban</b> Acres	Value	Y
31. HomeSite UnImp Land	0	0.00	0	0	0.00	0	
32. HomeSite Improv Land	0	0.00	0	10	10.00	150,000	_
33. HomeSite Improvements	0	0.00	0	10	0.00	750,263	
34. HomeSite Total							
35. FarmSite UnImp Land	0	0.00	0	2	35.46	99,618	
36. FarmSite Improv Land	2	1.67	5,010	14	45.55	136,650	
37. FarmSite Improvements	3	0.00	50,999	14	0.00	844,322	
38. FarmSite Total							
39. Road & Ditches	0	0.51	0	0	48.42	0	
40. Other- Non Ag Use	0	0.00	0	0	0.00	0	
	Records	<b>Rural</b> Acres	Value	Records	<b>Total</b> Acres	Value	Growth
31. HomeSite UnImp Land	0	0.00	0	0	0.00	0	
32. HomeSite Improv Land	198	219.00	3,345,000	208	229.00	3,495,000	
33. HomeSite Improvements	205	0.00	18,551,113	215	0.00	19,301,376	758,008
34. HomeSite Total				215	229.00	22,796,376	
35. FarmSite UnImp Land	15	27.94	60,345	17	63.40	159,963	
36. FarmSite Improv Land	255	676.56	2,013,580	271	723.78	2,155,240	
37. FarmSite Improvements	286	0.00	7,877,891	303	0.00	8,773,212	116,068
38. FarmSite Total				320	787.18	11,088,415	
39. Road & Ditches	0	1,806.25	0	0	1,855.18	0	
40. Other- Non Ag Use	0	2,291.55	1,145,775	0	2,291.55	1,145,775	
41. Total Section VI				535	5,162.91	35,030,566	874,076

### 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	4,215.96	20.42%	14,334,264	23.47%	3,400.00
46. 1A	3,891.85	18.85%	13,232,290	21.66%	3,400.00
47. 2A1	1,171.56	5.67%	3,983,304	6.52%	3,400.00
48. 2A	1,800.15	8.72%	5,220,435	8.55%	2,900.00
49. 3A1	1,678.52	8.13%	4,867,708	7.97%	2,900.00
50. 3A	1,908.34	9.24%	4,913,983	8.05%	2,575.00
51. 4A1	3,641.30	17.63%	9,376,376	15.35%	2,575.01
52. 4A	2,341.48	11.34%	5,151,256	8.43%	2,200.00
53. Total	20,649.16	100.00%	61,079,616	100.00%	2,957.97
Dry					
54. 1D1	0.00	0.00%	0	0.00%	0.00
55. 1D	1,517.58	21.78%	2,200,522	25.65%	1,450.02
56. 2D1	282.00	4.05%	408,914	4.77%	1,450.05
57. 2D	2,524.03	36.22%	3,205,526	37.36%	1,270.00
58. 3D1	273.64	3.93%	347,527	4.05%	1,270.02
59. 3D	180.12	2.59%	190,926	2.23%	1,059.99
60. 4D1	854.13	12.26%	896,438	10.45%	1,049.53
61. 4D	1,336.32	19.18%	1,329,674	15.50%	995.03
62. Total	6,967.82	100.00%	8,579,527	100.00%	1,231.31
Grass					
63. 1G1	46,862.99	14.75%	37,489,939	16.24%	799.99
64. 1G	0.00	0.00%	0	0.00%	0.00
65. 2G1	40,528.75	12.76%	30,872,732	13.37%	761.75
66. 2G	12,718.31	4.00%	10,174,648	4.41%	800.00
67. 3G1	145,856.85	45.92%	102,099,795	44.21%	700.00
68. 3G	65,872.79	20.74%	46,110,953	19.97%	700.00
69. 4G1	1,095.89	0.34%	866,089	0.38%	790.31
70. 4G	4,714.95	1.48%	3,303,240	1.43%	700.59
71. Total	317,650.53	100.00%	230,917,396	100.00%	726.95
Irrigated Total	20,649.16	5.81%	61,079,616	20.17%	2,957.97
Dry Total	6,967.82	1.96%	8,579,527	2.83%	1,231.31
Grass Total	317,650.53	89.39%	230,917,396	76.27%	726.95
72. Waste	9,796.52	2.76%	1,867,405	0.62%	190.62
73. Other	290.42	0.08%	326,380	0.11%	1,123.82
74. Exempt	0.00	0.00%	0	0.00%	0.00
75. Market Area Total	355,354.45	100.00%	302,770,324	100.00%	852.02

Schedule X : Agricultural Records : Ag Land Total

	τ	Jrban	SubU	rban	Ru	ral	Total	
	Acres	Value	Acres	Value	Acres	Value	Acres	Value
76. Irrigated	101.72	343,972	2,246.08	7,253,741	18,301.36	53,481,903	20,649.16	61,079,616
77. Dry Land	5.10	7,325	202.40	244,772	6,760.32	8,327,430	6,967.82	8,579,527
78. Grass	9.71	7,768	819.81	642,700	316,821.01	230,266,928	317,650.53	230,917,396
79. Waste	0.00	0	96.97	18,426	9,699.55	1,848,979	9,796.52	1,867,405
80. Other	0.00	0	15.22	22,830	275.20	303,550	290.42	326,380
81. Exempt	0.00	0	0.00	0	0.00	0	0.00	0
82. Total	116.53	359,065	3,380.48	8,182,469	351,857.44	294,228,790	355,354.45	302,770,324

	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
Irrigated	20,649.16	5.81%	61,079,616	20.17%	2,957.97
Dry Land	6,967.82	1.96%	8,579,527	2.83%	1,231.31
Grass	317,650.53	89.39%	230,917,396	76.27%	726.95
Waste	9,796.52	2.76%	1,867,405	0.62%	190.62
Other	290.42	0.08%	326,380	0.11%	1,123.82
Exempt	0.00	0.00%	0	0.00%	0.00
Total	355,354.45	100.00%	302,770,324	100.00%	852.02

### County 36 Garfield

### 2022 County Abstract of Assessment for Real Property, Form 45

Schedule XI: Residential Records - Assessor Location Detail

	<u>Unimpr</u>	oved Land	<u>Improv</u>	ed Land	<u>Impro</u>	ovements	<u>T</u>	otal	Growth
Line# IAssessor Location	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	
83.1 Burwell	40	482,848	524	7,089,709	526	44,990,939	566	52,563,496	35,313
83.2 Calamus	99	2,100,856	83	3,752,495	127	11,690,784	226	17,544,135	77,961
83.3 Rural	23	430,979	123	5,156,345	130	17,235,202	153	22,822,526	96,778
84 Residential Total	162	3,014,683	730	15,998,549	783	73,916,925	945	92,930,157	210,052

### County 36 Garfield

### 2022 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> Total</u>	<b>Growth</b>
Line#	# I Assessor Location	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	
85.1	Burwell	7	88,921	104	1,391,494	107	8,718,410	114	10,198,825	400,023
85.2	Calamus	0	0	6	180,104	6	746,458	6	926,562	44,416
85.3	Rural	3	128,365	27	847,618	28	7,733,050	31	8,709,033	1,199,585
86	Commercial Total	10	217,286	137	2,419,216	141	17,197,918	151	19,834,420	1,644,024

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	46,544.74	14.70%	37,235,339	16.18%	799.99
88. 1G	0.00	0.00%	0	0.00%	0.00
89. 2G1	40,128.24	12.67%	30,552,324	13.27%	761.37
90. 2G	12,718.31	4.02%	10,174,648	4.42%	800.00
91. 3G1	145,726.65	46.01%	102,008,655	44.31%	700.00
92. 3G	65,800.50	20.78%	46,060,350	20.01%	700.00
93. 4G1	1,095.89	0.35%	866,089	0.38%	790.31
94. 4G	4,714.82	1.49%	3,303,149	1.43%	700.59
95. Total	316,729.15	100.00%	230,200,554	100.00%	726.81
CRP					
96. 1C1	318.25	34.54%	254,600	35.52%	800.00
97. 1C	0.00	0.00%	0	0.00%	0.00
98. 2C1	400.51	43.47%	320,408	44.70%	800.00
99. 2C	0.00	0.00%	0	0.00%	0.00
100. 3C1	130.20	14.13%	91,140	12.71%	700.00
101. 3C	72.29	7.85%	50,603	7.06%	700.00
102. 4C1	0.00	0.00%	0	0.00%	0.00
103. 4C	0.13	0.01%	91	0.01%	700.00
104. Total	921.38	100.00%	716,842	100.00%	778.01
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	316,729.15	99.71%	230,200,554	99.69%	726.81
CRP Total	921.38	0.29%	716,842	0.31%	778.01
Timber Total	0.00	0.00%	0	0.00%	0.00
114. Market Area Total	317,650.53	100.00%	230,917,396	100.00%	726.95

# 2022 County Abstract of Assessment for Real Property, Form 45 Compared with the 2021 Certificate of Taxes Levied Report (CTL)

### 36 Garfield

	2021 CTL County Total	2022 Form 45 County Total	Value Difference (2022 form 45 - 2021 CTL)	Percent Change	2022 Growth (New Construction Value)	Percent Change excl. Growth
01. Residential	87,073,200	92,295,157	5,221,957	6.00%	210,052	5.76%
02. Recreational	630,000	635,000	5,000	0.79%	0	0.79%
03. Ag-Homesite Land, Ag-Res Dwelling	20,581,775	22,796,376	2,214,601	10.76%	758,008	7.08%
04. Total Residential (sum lines 1-3)	108,284,975	115,726,533	7,441,558	6.87%	968,060	5.98%
05. Commercial	14,651,314	15,863,545	1,212,231	8.27%	1,052,729	1.09%
06. Industrial	3,386,294	3,970,875	584,581	17.26%	591,295	-0.20%
07. Total Commercial (sum lines 5-6)	18,037,608	19,834,420	1,796,812	9.96%	1,644,024	0.85%
08. Ag-Farmsite Land, Outbuildings	11,078,322	11,088,415	10,093	0.09%	116,068	-0.96%
09. Minerals	0	0	0		0	
10. Non Ag Use Land	1,145,775	1,145,775	0	0.00%		
11. Total Non-Agland (sum lines 8-10)	12,224,097	12,234,190	10,093	0.08%	116,068	-0.87%
12. Irrigated	59,699,345	61,079,616	1,380,271	2.31%		
13. Dryland	8,623,265	8,579,527	-43,738	-0.51%		
14. Grassland	218,948,847	230,917,396	11,968,549	5.47%		
15. Wasteland	1,875,017	1,867,405	-7,612	-0.41%		
16. Other Agland	326,380	326,380	0	0.00%		
17. Total Agricultural Land	289,472,854	302,770,324	13,297,470	4.59%		
18. Total Value of all Real Property (Locally Assessed)	428,019,534	450,565,467	22,545,933	5.27%	2,728,152	4.63%

# **2022** Assessment Survey for Garfield County

# A. Staffing and Funding Information

1.	Deputy(ies) on staff:
	One
2.	Appraiser(s) on staff:
	None
3.	Other full-time employees:
	None
4.	Other part-time employees:
	None
5.	Number of shared employees:
	None
6.	Assessor's requested budget for current fiscal year:
	\$152,270
7.	Adopted budget, or granted budget if different from above:
	Same as above
8.	Amount of the total assessor's budget set aside for appraisal work:
	\$42,000
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:
	\$23,000
11.	Amount of the assessor's budget set aside for education/workshops:
	\$2,500
12.	Amount of last year's assessor's budget not used:
	None

### **B.** Computer, Automation Information and GIS

Vanguard Appraisals Inc.	
2. CAMA software:	
Vanguard Appraisals Inc.	
3. Personal Property software:	
Vanguard Appraisals Inc.	
4. Are cadastral maps currently being used?	
Yes	
5. If so, who maintains the Cadastral Maps?	
Assessment Staff	
6. Does the county have GIS software?	
Yes	
7. Is GIS available to the public? If so, what is the web address?	
Yes, https://garfield.gworks.com	
8. Who maintains the GIS software and maps?	
Assessment Staff and gWorks	
9. What type of aerial imagery is used in the cyclical review of properties?	
Google Earth and gworks	
10. When was the aerial imagery last updated?	
2020	

# 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?
	Burwell
4.	When was zoning implemented?
	Burwell-1970; County-2000

### **D. Contracted Services**

1.	Appraisal Services:
	Central Plains Valuation
2.	GIS Services:
	gWorks
3.	Other services:
	N/A

## 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 for commercial pick up work.
2.	If so, is the appraisal or listing service performed under contract?
	Yes
3.	What appraisal certifications or qualifications does the County require?
	Certified General Appraiser
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?
	Appraiser provides a value subject to assessor's opinion.

# **2022** Residential Assessment Survey for Garfield County

1.	Valuation data collection done by:						
	Assessment Staff						
2.	List the valuation group recognized by the County and describe the unique characteristics of each:						
Valuation         Description of unique characteristics           Group         One of unique characteristics							
	Burwell is all improved and unimproved properties located within the City of Burwell Population of approximately 1,210 located on State Highway11 and 91. Public school system for K-12 grades. The second class city offers a variety of jobs, services a goods that make living in it desirable. Burwell has a large trade area.						
	2	Calamus is all improved and unimproved properties within the subdivisions located near the Calamus Reservoir. The southeast corner of the lake is located in Garfield County.					
	3	Rural is all improved and unimproved residential properties located outside the corporate limits of Burwell.					
	AG OB	Agricultural outbuildings					
	AG DW	Agricultural dwellings					
3.	List and describe the approach(es) used to estimate the market value of residential properties.  The cost approach to value is applied using local depreciation derived from a market analysis.						
4.	For the cost approach does the County develop the deprecation study(ies) based on the local market information or does the county use the tables provided by the CAMA vendor?						
	A depreciation study and tables are developed based on local market information.						
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.						
	-	all on the same table however for each valuation group economic depreciation is added sales study for that group.					
6.	Describe the	methodology used to determine the residential lot values?					
	Vacant lot sales are based on the size of the parcel, the \$/sq ft or \$/acre was determined with consideration given to excess land.						
7.	How are rur	al residential site values developed?					
	1	ntial site values are developed based on sales studies and through local market information.					
8.		rm 191 applications on file?					
	No						

# 9. Describe the methodology used to determine value for vacant lots being held for sale or resale? All lots are treated the same, currently there is no difference.

10.	<u>Valuation</u>	Date of	Date of	Date of	Date of
	<u>Group</u>	<u>Depreciation Tables</u>	<u>Costing</u>	Lot Value Study	<u>Last Inspection</u>
	1	2018	2008	2017	2015-2016
	2	2018	2008	2020	2017
	3	2018	2008	2017	2016-2021
	AG OB	2018	2008	2022	2016-2021
	AG DW	2018	2008	2022	2016-2021

Lot values in Burwell and Calamus were increased for 2022.

# 2022 Commercial Assessment Survey for Garfield County

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     Description of unique characteristics       Group						
	Burwell is all improved and unimproved properties located within the corporate limits of the city of Burwell. Population of approximately 1,210 located on State Highways 11 and 91. Public school system for K-12 grades. The second class city offers a variety of jobs, services and goods that make living in it desirable. Burwell has a large trade area. Calamus and Rural commercial are also included in this valuation group.						
3.	List and properties.	describe the approac	ch(es) used to est	timate the market v	alue of commercial		
	on a mark	The cost approach to value is applied using Marshall & Swift pricing and depreciation tables based on a market study by the contract appraiser. The income approach is utilized with rental information that is gathered.					
3a.	Describe the	process used to determin	ne the value of unique	e commercial properties.			
	The contracted appraisal company has a very good working knowledge of unique properties as they work in several counties in the state. The state sales file query function is also used when needed.						
4.	For the cost approach does the County develop the deprecation study(ies) based on the local market information or does the county use the tables provided by the CAMA vendor?						
	The depreciat	The depreciation study is based on local market information.					
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.						
	At present the Marshall & Swift depreciation tables by occupancy code is used and then adjusted to local depreciation.						
	Describe the methodology used to determine the commercial lot values.						
6.	Describe the	methodology used to del		Vacant lot sales are used based on the size of the parcel, the \$/sq ft or acre.			
6.	+		ize of the parcel, the \$/	sq ft or acre.			
6. 7.	+		Date of Costing	/sq ft or acre.  Date of Lot Value Study	Date of Last Inspection		

# 2022 Agricultural Assessment Survey for Garfield County

1.	Valuation data collection done by:					
	Assessment Staff.					
2.	List each market area, and describe the location and the specific characteristics that make each unique.					
	Market   Description of unique characteristics   Area	Year Land Use Completed				
	The specific characteristics for the non-influenced area are soils, land use and land enrolled in federal programs in which payments are received for removing such land from agricultural production.	2016-2021				
3.	Describe the process used to determine and monitor market areas.					
	Each year sales are studied to determine if additional market areas are needed. A sales only show the need for one area.	at this time the				
4.	. Describe the process used to identify rural residential land and recreational land in county apart from agricultural land.					
	Rural residential/recreational land is identified by the primary use of the parcel. Also used are questionnaires from buyer/sellers as to their purpose for the land.					
5.	Do farm home sites carry the same value as rural residential home sites? If not w methodology is used to determine market value?					
	No, through a sales analysis it was determined rural residential parcels within a 3-5 mile radiu of Burwell are selling at a higher rate than parcels further out. From the analysis it was determined the first acre home site for those rural residential parcels will have a different value than those outside that radius.					
6.	lentified in the					
	Feedlots are the only intensive use currently identified.					
7.	If applicable, describe the process used to develop assessed values for parcels enrolled in Wetland Reserve Program.					
	The state sales file query is used with WRP sales being borrowed from neighbor determine an appropriate market value. Fee appraisers are also willing to share reviewed as to what actually sold. Currently WRP is valued at \$500/acre based on sales.	•				
7a.	Are any other agricultural subclasses used? If yes, please explain.					
	Yes, a meadow spot adjustment is used.					
	If your county has special value applications, please answer the following					
8a.	How many parcels have a special valuation application on file?					
	11					
8b.	What process was used to determine if non-agricultural influences exist in the county?					

	No information exists that would meet the need for special value at this time. All sales and surrounding areas are reviewed.
	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

# 2021 PLAN OF ASSESSMENT FOR GARFIELD COUNTY Assessment Years 2022, 2023 and 2024

### Plan of Assessment Requirements:

Pursuant to Neb. Rev. Stat. §77-1311.02 (2007), on or before June 15 each year, the assessor shall prepare a plan of assessment, (herein after referred to as the "plan"), which describes the assessment actions planned for the next assessment year and 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 any changes are made by either the assessor or county board. A copy of the plan and any amendments thereto shall be mailed to the Department of Revenue, Property Assessment Division on or before October 31 each year.

### **Real Property Assessment Requirements:**

All property in the State of Nebraska is subject to property tax unless expressly exempt by Nebraska Constitution, Article VIII, or is permitted by the constitution and enabling legislation adopted by the legislature. The uniform standard for the assessed value of real property for tax purposes is actual value, which is defined by law as "the market value of real property in the ordinary course of trade." Neb. Rev. Stat. §77-112 (2003).

Assessment levels required for real property are as follows:

- 1) 100% of actual value for all classes of real property excluding agricultural and horticultural land;
- 2) 75% of actual value for agricultural land and horticultural land; and
- 3) 75% of special value for agricultural and horticultural land which meets the qualifications for special valuation under §77-1344.

Reference, Neb. Rev. Stat. §77-201 (2009).

### **General Description of Real Property in Garfield County:**

Per the 2021 County Abstract, Garfield County consists of 2,410 taxable parcels with the following real property types:

Property Type	Parcels	% of Total Parcels	% of Taxable Value Base
Residential	882	36.60%	20.41%
Commercial	137	5.68%	3.43%
Industrial	13	0.54%	0.79%
Recreational	14	0.58%	0.15%
Agricultural	1353	56.14%	74.98%
Special Value	11	0.46%	0.24%
Totals	2410	100%	100%

Agricultural land - taxable acres: 355,426.81

Other pertinent facts: Approximately 75% of the county value is agricultural land and of that value 74% is primarily grassland.

### **Current Resources:**

### A. Staff: County Assessor and Deputy Assessor

The Assessor and Deputy Assessor are required to obtain 60 hours of continuing education every four years to maintain certification. The Assessor Certificate holders which include the Deputy Assessor attend workshops and meetings to further their knowledge of the assessment field. The Assessor and Deputy Assessor have taken classes provided by Property Assessment Division, CAMA user education, as well as IAAO classes.

### B. Cadastral Maps

The Garfield County cadastral maps were originally completed in 1969. Additional pages have been added to show changes such as annexation and new subdivisions. The assessment staff maintains the cadastral maps. All new subdivision and parcel splits are kept up to date, as well as ownership transfers.

- C. Property Record Cards Property information, photo, sketches, etc.
  A concentrated effort towards a "paperless" property record card is in effect. Garfield County Assessment Office went on-line July, 2006 with the property record information.
- D. Software for CAMA and Assessment Administration. Garfield County uses the Vanguard software for CAMA and Assessment Administration. Garfield County has implemented the GIS system. We continue to correct inaccuracies as found.
- E. Web based property record information access Property record information is available at: <a href="https://www.garfield.gworks.com">www.garfield.gworks.com</a>

F. GIS system is used to measure new field certifications and splits of real property.

### **Current Assessment Procedures for Real Property:**

- A. <u>Discover, List & Inventory all property</u> Assessment staff processes sales transactions in the computer system, this process changes the ownership in the CAMA System and ownership changes are recorded on the cadastral maps as each transfer statement is processed. Sales questionnaires are sent to both the buyer and seller for further sales analysis. Telephone calls are made to realtors, attorneys and brokers when further information is needed. The assessment staff reviews the sales, checks the accuracy of the data, and visits with property owners whenever possible. Building permits and information statements are received from city and county zoning offices, and individual taxpayers of changes to a property. The permits are entered in the computer for later review.
- B. <u>Data Collection</u> In accordance with Neb. Statute 77-1311.03 the county is working to ensure that all parcels of real property are reviewed no less frequently than every six years. Further, properties are reviewed as deemed necessary from analysis of the market conditions within each assessor location. These are onsite inspections. The market areas are reviewed annually and compared for equity between like classes of property as well as other classes. If necessary, a market boundary will be adjusted to more accurately reflect the market activity. The statistics of the assessor locations are also reviewed annually to determine if new adjustments are necessary to stay current with the sales and building activity that is taking place.

The permit review process offers opportunity for individual property reviews. We annually review properties of owners or tenants who have land certification requirements, working in conjunction with the Farm Service Agency and the Natural Resource District which provides updates for changes.

C. Review assessment sales ratio studies before assessment actions – Sales ratio studies are done on an ongoing basis to stay informed with trends in the market. For each assessor location and market area consideration is given to the number of sales in the study and the time frame of the parcel data. This information is reviewed several times throughout the year. Analysis of this data is reviewed with the assigned Field Liaison and the plan of action for the year is developed.

### D. Approaches to Value

- Market Approach; sales comparisons, Similar properties are studied to determine if and what actions will be necessary for adjustments for the upcoming year. Comparable sales are used when valuing property or during valuation protest hearings.
- 2) Cost Approach; cost manual used, date of manual and latest depreciation study Garfield County currently uses Vanguard with Vanguard costing (2008). Marshall & Swift cost manuals (September 2015) are used for Commercial properties. The Department of Revenue controls when the manuals are updated. Currently we are using 2008 costing which will be used until there are economic conditions that indicate the costing should be changed. Local/market depreciation is developed and utilized. The latest depreciation study varies by assessor location and property class.

- 3) Income Approach; income and expense data collection/analysis from the market-Gather income/rental information as available for commercial properties. The income approach is used when available on the commercial properties. Garfield County does not use the income approach to value residential properties.
- 4) Land valuation studies, establish market areas, special value for agricultural land-Residential vacant land sales are entered in a spreadsheet for further review to be sure our land values stay current with market activity. Agricultural land sales are plotted on a map indicative to the land use of each class i.e. irrigation, dry cropland, grassland with the selling price per acre listed. Analysis is completed for agricultural sales based on but not limited to the following components: Number of sales, Time frame of sales, and Number of acres sold. With our Liaison's help, sales are borrowed from neighboring counties to balance all aspects of the sales. The special value area is reviewed annually in an attempt to determine if there are additional areas that reflect non-agricultural influences affecting the market.
- E. <u>Reconciliation of Final Value and documentation</u> The market is analyzed based on the standard approaches to valuation with the final valuation based on the most appropriate method.
- F. Review assessment sales ratio studies after assessment actions. Sales assessment ratios are reviewed prior to any assessment actions and after final values are applied to the sales within all classes and subclasses of properties. Then any changes needed are applied to the entire population of properties within the subclasses and classes of property within the county. Finally, a unit of comparison analysis is completed to insure uniformity within the class or sub-class.
- G. <u>Notices and Public Relations</u> Notice of Valuation Changes are mailed to property owners on or before June 1<sup>st</sup> of each year. These are mailed to the last known address of property owners as of May 20th. After notices have been mailed the assessment staff is available to answer any questions or concerns from the taxpayers. Personal Property and Homestead Exemption notices are printed with staff assisting in the filing of these documents.

### Level of Value, Quality, and Uniformity for Assessment Year 2021:

Property Class	<u>Median</u>	COD*	PRD*
Residential	97	NA	NA
Commercial	96	NA	NA
Agricultural Land	73	NA	NA
Special Value Agland	73	NA	NA

<sup>\*</sup>COD means coefficient of dispersion and PRD means price related differential. For more information regarding statistical measures see 2020 Reports & Opinions.

### Assessment Actions planned for Assessment Year 2022:

<u>Residential (and/or subclasses):</u> Update sales to the current study period for the coming year. Review sales transactions and buyer/seller questionnaires to determine which sales warrant an onsite review. Review statistics for any needed changes to remain in compliance for the coming year. Completion of annual pickup work specific to permits, information statements and other relevant notification of property changes will be done. Continue reviewing/correcting parcel information on the GIS System.

<u>Commercial (and/or subclasses)</u>: Update sales to the current study period for the coming year. Review statistics for any needed changes to remain in compliance for the coming year. Review sales transactions and buyer/seller questionnaires to determine which sales warrant an onsite review. Completion of annual pickup work specific to permits, information statements and other relevant notification of property changes will be done. A Commercial Appraiser will complete an on-site review if needed. Continue reviewing/correcting parcel information on the GIS System.

Agricultural Land (and/or subclasses): Update sales to the current study period for the coming year. Review statistics for any needed changes to remain in compliance for the coming year. Review sales transactions and buyer/seller questionnaires to determine which sales warrant an onsite review. Sales will be plotted on the soil topographical map indicative to the land use at 80+% of each subclass of irrigation, grassland, or dry cropland with the price per acre listed. Market area boundaries, if deemed appropriate will be scrutinized for proportionality of number of sales and timeliness of sales. Consideration will also be given to borrowing sales from the neighboring counties. Physically review improved parcels in Township 23 & 24 Range 13-16, correcting parcel information and adjusting to new depreciation as needed. The unimproved parcels will have the GIS soils implemented; also the irrigated acres will be compared to the NRD certifications. Continue to make any necessary changes/corrections to the GIS soils/acres to deeded acres.

<u>Special Value – Agricultural</u>: Review sales within the current study period for a use other than agricultural. Complete an annual review of properties for continued agricultural use.

### Assessment Actions Planned for Assessment Year 2023:

<u>Residential (and/or subclasses)</u>: Update sales to the current study period for the coming year. Review statistics for any needed changes to remain in compliance for the coming year. Review sales transactions and buyer/seller questionnaires to determine which sales warrant an onsite review. Continue the six-year review in the city of Burwell. Completion of annual pickup work specific to permits, information statements and other relevant notification of property changes will be done.

<u>Commercial (and/or subclasses)</u>: Update sales to the current study period for the coming year. Review sales transactions and buyer/seller questionnaires to determine which sales warrant an onsite review. Review statistics for any needed changes to remain in compliance for the coming year. A Commercial Appraiser will complete an on-site review if needed. Completion of annual pickup work specific to permits, information statements and other relevant notification of property changes will be done.

Agricultural Land (and/or subclasses): Update sales to the current study period for the coming year. Review statistics for any needed changes to remain in compliance for the coming year. Review sales transactions and buyer/seller questionnaires to determine which sales warrant an onsite review. Continue to monitor market areas and plot sales. Adjustments to class and subclass values will be analyzed and applied as necessary. The unimproved parcels will have the GIS soils implemented; also, the irrigated acres will be compared to the NRD certifications. Completion of annual pickup work specific to permits, information statements and other relevant notification of property changes will be done. Continue to make necessary changes/corrections to GIS soils/acres to deeded acres.

<u>Special Value – Agricultural:</u> Review sales within the current study period for a use other than agricultural. Complete an annual review of properties for continued agricultural use.

### Assessment Actions Planned for Assessment Year 2023:

<u>Residential (and/or subclasses)</u>: Update sales to the current study period for the coming year. Review statistics for any needed changes to remain in compliance for the coming year. Review sales transactions and buyer/seller questionnaires to determine which sales warrant an onsite review. Physical review of the Lake subdivisions. Completion of annual pickup work specific to permits, information statements and other relevant notification of property changes will be done.

<u>Commercial (and/or subclasses)</u>: Update sales to the current study period for the coming year. Review sales transactions and buyer/seller questionnaires to determine which sales warrant an onsite review. The Commercial Appraiser will complete an onsite review if needed. Review statistics for any needed changes to remain in compliance for the coming year. Completion of annual pickup work specific to permits, information statements and other relevant notification of property changes will be done.

Agricultural Land (and/or subclasses): Update sales to the current study period for the coming year. Review statistics for any needed changes to remain in compliance for the coming year. Review sales transactions and buyer/seller questionnaires to determine which sales warrant an onsite review. Continue to monitor market areas and plot sales. Adjustments to class and subclass values will be analyzed and

applied as necessary. The unimproved parcels will have the GIS soils implemented; also the irrigated acres will be compared to the NRD certifications. Completion of annual pickup work specific to permits, information statements and other relevant notification of property changes will be done. Continue to make necessary changes/corrections to GIS soils/acres to deeded acres.

<u>Special Value – Agricultural:</u> Review sales within the current study period for a use other than agricultural. Complete an annual review of properties for continued agricultural use.

### Other functions performed by the assessor's office, but not limited to:

- 1. Record Maintenance, Mapping updates, & Ownership changes
- 2. Annually prepare and file Assessor Administrative Reports required by law/regulation:
  - a. Real Property Abstract
  - b. Assessor Survey
  - c. Sales information to PAD rosters & annual Assessed Value Update w/Abstract
  - d. Annual Plan of Assessment
  - e. Personal Property Abstract
  - f. Certification of Value to Political Subdivisions
  - g. School District Taxable Value Report
  - h. Average Assessed Residential Value Report (for homestead exemptions)
  - i. Homestead Exemption Tax Loss Report (in conjunction with Treasurer)
  - j. Certificate of Taxes Levied Report
  - k. Report of current values for properties owned by Board of Education Lands & Funds
  - I. Report of Permissive Exempt Property (to County Clerk for publication)
- 3. Personal Property: administer annual filing of schedules; prepare subsequent notices for incomplete filings or failure to file and penalties applied, as required.
- 4. Permissive Exemptions: administer annual filings of applications for new or continued exempt use, review and make recommendations to county board.
- 5. Taxable Government Owned Property: annual review of government owned property not used for public purpose, send notices of intent to tax, etc.
- 6. Homestead Exemptions: administer annual filings of applications, approval/denial process, taxpayer notifications, and taxpayer assistance.
- 7. Centrally Assessed: review of valuations as certified by Department of Revenue for public service entities, establish assessment records and tax billing for tax list.
- 8. Tax Districts and Tax Rates: management of school district and other tax entity boundary changes necessary for correct assessment and tax information; input/review of tax rates used for tax billing process.

- 9. Tax Lists: prepare and certify tax lists to county treasurer for real property, personal property, and centrally assessed property.
- 10. Tax List Corrections: prepare tax list correction documents for county board approval.
- 11. County Board of Equalization: attend County Board of Equalization meetings for valuation protests assemble and provide information
- 12. Tax Equalization and Review Appeals: staff prepares information and Assessor attends taxpayer appeal hearings before the Commission to defend valuation.
- 13. Tax Equalization and Review Appeals Statewide Equalization: Assessor attends hearings if applicable to county, defend values, and/or implement orders from the Commission.
- 14. Education: Assessor, Deputy Assessors and/or Administrative Assistants: attend meetings, workshops, and educational classes to obtain required hours of continuing education to maintain assessor certification. Retention of the assessor certification requires 60 hours of approved continuing education every four years.

### Conclusion:

With all the entities of county government that utilize the assessment records in their operation, it is paramount for this office to constantly work toward perfection in record keeping.

The continual review of all properties will cause the assessment records to be more accurate and values will be assessed more equally and fairly across the county. With a well-developed plan in place, this process can flow more smoothly. Sales reviews will continue to be important in order to adjust for market areas or trends within the county.

Respectfully submitted:

Kali Bolli Garfield County Assessor Garfield County Assessor's Office
Kali Bolli, Assessor
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Burwell, Nebraska 68823
(308) 346-4045 Fax (308) 346-5536
assessor@garfieldcountyne.org

February 22, 2022

Nebraska Department of Revenue Property Assessment Division 301 Centennial Mall South PO Box 98919 Lincoln, NE 68508

I have reviewed the Special Valuation parcels for Garfield County for the 2022 tax year. We currently have 11 parcels on file. The highest and best use for these parcels is agricultural.

The values are derived from the sales file and equalized with the surrounding lands, using 69-75% of the indicated market values. This is done on a yearly basis, just as is the valuing of agricultural land.

Kali Bolli Garfield County Assessor