

Good Life. Great Service.

DEPARTMENT OF REVENUE

## 2021 REPORTS AND OPINIONS OF THE PROPERTY TAX ADMINISTRATOR

## PHELPS COUNTY

## Good Life. Great Service.

Commissioner Hotz :

The Property Tax Administrator has compiled the 2021 Reports and Opinions of the Property Tax Administrator for Phelps 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 Phelps 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
402-471-5962
cc: Melodie Marvin, Phelps 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 sales file, the Division prepares a statistical analysis comparing assessments to sale prices for arm's-length sales (assessment sales ratio). 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 professionally accepted mass appraisal methods 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 on 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 a county assessor's assessment performance, the Division 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 value 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 bean 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 Division primarily relies upon the median confidence interval, although the mean and weighted mean confidence intervals are calculated as well. While there are no formal standards regarding the acceptable width of such measure, the range established is often useful in determining the range in which the true level of value is expected to exist. Pursuant to Neb. Rev. Stat. §77-5023, the acceptable range is $69 \%$ to $75 \%$ of actual value for agricultural land 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 | COD Range |
| :---: | :---: | :---: |
| Residential improved (single family dwellings, condominiums, manuf. housing, 2-4 family units) | Very large jurisdictions/densely populated/newer properties/active markets | 5.0 to 10.0 |
|  | Large to mid-sized jurisdictions/older \& newer properties/less active markets | 5.0 to 15.0 |
|  | Rural or small jurisdictions/older properties/depressed market areas | 5.0 to 20.0 |
| Income-producing properties (commerdial, industrial, apartments,) | Very large jurisdictions/densely populated/newer properties/active markets | 5.0 to 15.0 |
|  | Large to mid-sized jurisdictions/older \& newer properties/less active markets | 5.0 to 20.0 |
|  | Rural or small jurisdictions/older properties/depressed market areas | 5.0 to 25.0 |
| Residential vacant land | Very large jurisdictions/rapid development/active markets | 5.0 to 15.0 |
|  | Large to mid-sized jurisdictions/slower development/less active markets | 5.0 to 20.0 |
|  | Rural or small jurisdictions//ittle development/depressed markets | 5.0 to 25.0 |
| Other (non-agricultural) vacant land | Very large jurisdictions/rapid development/active markets | 5.0 to 20.0 |
|  | Large to mid-sized jurisdictions/slower development/less active markets | 5.0 to 25.0 |
|  | Rural or small jurisdictions//ittle 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. The Division considers this chart and the analyses of factors impacting the COD 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:

The Division reviews assessment practices that ultimately affect the valuation of real property in each county. This review is done to ensure the reliability of the statistical analysis and to ensure professionally accepted mass appraisal methods 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.

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

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

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

Comprehensive review of assessment practices in each county is conducted throughout the year. When practical, if potential issues are identified they are presented to the county assessor for clarification and correction, if necessary. The county assessor can then work to implement corrective measures prior to establishing assessed values. The PTA's conclusion that assessment quality is either compliant or not compliant with professionally accepted mass appraisal methods is based on the totality of the assessment practices in the county.
Reviews of the timeliness of submission of sales information, equalization of sold/unsold properties in the county, the accuracy of the AVU data, and the compliance with statutory reports, are completed annually for each county. If there are inconsistencies found or concerns about any of these reviews, those inconsistencies or concerns are addressed in the Correlation Section of the R\&O for the subject real property, for the applicable county. Any applicable corrective measures taken by the county assessor to address the inconsistencies or concerns are reported along with the results of those corrective measures.
*Further information may be found in Exhibit 94

With a total area of 540 square miles, Phelps County has 9,034 residents, per the Census Bureau Quick Facts for 2019, reflecting a $2 \%$ decrease from the 2010 U.S. Census. Reports indicate that 72\% of county residents are homeowners and $88 \%$ of residents occupy the same residence as in the prior year (Census Quick Facts). The average home value
 is \$124,201 (2020 Average Residential Value, Neb. Rev. Stat. § 77-3506.02).

The majority of the commercial properties in Phelps County are located in and around Holdrege, the county seat. According to the latest information available from the U.S. Census Bureau, there are 340 employer establishments with total employment of 4,268 , for an increase of $2 \%$ in total employment.


Agricultural land makes up the majority of the county's valuation base and irrigated land makes up the majority of the land in the county. Phelps County is included in the Tri Basin Natural Resources Districts (NRD).

## 2021 Residential Correlation for Phelps County

## Assessment Actions

For the residential class, physical inspection in Neighborhood 2 in Holdrege were completed. A market analysis was conducted and economic factors were adjusted where warranted to meet an acceptable level of value. Neighborhood 2 in Holdrege increased 4\%, while Neighborhood 1 decreased 4\%, Neighborhood 4 decreased 2\%, and Neighborhood 3 valuations remained the same as the prior year. Additionally, the village of Bertrand increased 9\%.

For the remainder of the class, routine maintenance was completed timely.

## 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 sales verification and qualification processes were reviewed with the county assessor. The county assessor utilizes a sales questionnaire for all residential sales. Follow up phone calls are used if additional questions still linger about a transaction. Review of the usability rate shows that the Phelps County Assessor utilizes more sales then typical for the residential class. The practice of the county assessor is that all sales are arm's-length unless it can be verified lending to the higher use of sales. A trimmed analysis with outliers removed showed that the median remains the same but the qualitative measures did improve. Additional review of the sales rosters and comments provided help support that all arm's-length sales have been made available for measurement.

Valuation groups were examined to ensure that economic influences that could affect market value were adequately identified within the county. For the residential class, the Phelps County Assessor currently recognizes four separate valuation groups. Valuation Group 1 is the City of Holdrege. Holdrege is the county seat and has a strong residential market. Valuation Groups 2 and 3 are comprised of the smaller villages within the county. They are divided based on their proximity to Holdrege and amenities available. The final group is composed of the rural residential parcels outside of the city limits. The current structure of the residential class appears to have been adequately stratified.

Frequency of the six-year inspection and review cycle was also conducted. For the residential class, review work is conducted in-house and is typically completed in a four-year cycle. Onsite inspections are completed with an attempt at an interior inspection or interview with the property owner. Due to the pandemic, interviews were not attempted for the 2021 assessment year during the inspection cycle.

## 2021 Residential Correlation for Phelps County

Lastly, the currency of the appraisal tables and documentation of valuation processes is examined. This includes the costing, depreciation models, lot values and a written valuation methodology. For costing, the county assessor updates costing at the same time for all residential parcels. For the residential class there is one depreciation model based off the city of Holdrege's sales. With land values and economic factors used to distinguish differences in the market. Lot values in the residential class was updated for the 2019 assessment year. The county maintains an abbreviated valuation methodology in-house and supporting documentation is readily available upon request.

## Description of Analysis

For the residential class, the Phelps County Assessor has identified four separate valuation groups based on unique economic influences that would affect value.

| Valuation Group | Description |
| :---: | :--- |
| 1 | Holdrege |
| 2 | Bertrand, Loomis |
| 3 | Atlanta, Funk |
| 4 | Rural Residential |

The overall statistical sample shows that two of the three measures of central tendency are within the acceptable range, the median and weighted mean. The mean is susceptible to outliers and the sample includes 12 sales with a ratio over $200 \%$. The COD and PRD are higher than the IAAO prescribed parameters; however, they are being affected by low dollar sales and the abovementioned outliers. The sample was analyzed with the removal of the extreme low dollar sales, the median stayed within the range while the qualitative measures improved, moving closer to the acceptable range.

| SALE PRICE * |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RANGE | COUNT | MEDIAN | MEAN | WGT.MEAN | COD | PRD |
| Low \$ Ranges |  |  |  |  |  |  |
| Less Than 5,000 | 2 | 297.80 | 297.80 | 297.80 | 00.00 | 100.00 |
| Less Than 15,000 | 10 | 157.28 | 207.77 | 184.54 | 47.74 | 112.59 |
| Less Than 30,000 | 24 | 151.61 | 180.19 | 167.22 | 41.86 | 107.76 |
| Ranges Excl. Low \$_ |  |  |  |  |  |  |
| Greater Than 4,999 | 294 | 93.90 | 102.14 | 92.81 | 26.94 | 110.05 |
| Greater Than 14,999 | 286 | 93.38 | 99.82 | 92.66 | 25.11 | 107.73 |
| Greater Than 29,999 | 272 | 92.15 | 96.69 | 91.98 | 22.62 | 105.12 |

When reviewed by individual valuation group, all groups have a sufficient sampling of sales and a median within the acceptable range with the exception of Valuation Group 3. There are only five sales, where three sales ratios are low and two sales ratios are high. The villages are slated for physical inspection during the 2022 assessment year and will be updated then.

## 2021 Residential Correlation for Phelps County

Historical valuation changes to the villages were examined over the last five years showing that the villages increased about 3-5\% annually without growth. This change is similar when compared to villages in the region with comparable economics, which helps support that the smaller villages have achieved an acceptable level of value.

Reviewing the 2021 County Abstract of Assessment for Real Property, Form 45 Compared with the 2020 Certificate of Taxes Levied Report (CTL) shows that the population changed approximately $2 \%$ while the sample increased $4 \%$. The changes to the sample reflect the reported assessment actions and generally mirror the changes to the population.

## Equalization and Quality of Assessment

The quality of assessment for the residential class of property in Phelps County complies with generally accepted mass appraisal techniques.

| VALUATION GROUP |  |  |  |  |  |  |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: |
| RANGE | COUNT | MEDIAN | MEAN | WGT.MEAN | COD | PRD |
| 1 | 232 | 93.90 | 104.56 | 92.85 | 28.83 | 112.61 |
| 2 | 42 | 94.73 | 99.01 | 93.74 | 22.99 | 105.62 |
| 3 | 5 | 77.08 | 94.91 | 74.91 | 46.93 | 126.70 |
| 4 | 17 | 94.51 | 102.03 | 94.33 | 28.22 | 108.16 |
|  |  | 296 | 94.21 | 103.46 | 92.86 | 28.14 |

## Level of Value

Based on analysis of all available information, the level of value for the residential property in Phelps County is $94 \%$.

## 2021 Commercial Correlation for Phelps County

## Assessment Actions

For the commercial class, routine maintenance was conducted timely.

## 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 qualification and verification processes were discussed with the county assessor. The same practices are used across all three-property classes. It is the practice of the county assessor to leave all sales qualified unless the county assessor can verify that the sale is not an arm's-length transaction. This practice can cause the county to use more sales than is typical, which is shown in the review of the usability percentages for the commercial class. Additional trimmed analysis was conducted and the results showed the median moved just one percentage point while the COD improved drastically when outliers were removed. Review of the sales rosters and comments for exclusion support that all arm's-length transactions were made available for measurement.

Additionally, valuation groups are analyzed to ensure that economic factors are adequately stratified. For the commercial class, the valuation groups mimic those of the residential class. Valuation Group 1 is the City of Holdrege, the county seat with a stable business district. Valuation Group 2 is a combination of the smaller villages of Bertrand and Loomis, these villages have some commercial activity however, the market is more sporadic here than Holdrege. Valuation Group 3 is comprised of the smallest villages of Funk and Atlanta, neither village has a viable commercial market. The final group, Valuation Group 4 consists of all commercial parcels outside the city limits. These commercial parcels are largely agricultural in nature and differ from commercial within the villages. The structure of the commercial valuation groups adequately identifies economic differences that would affect value.

Currency of the six-year inspection and review cycle was also examined. For the 2019 assessment year, the county assessor completed a two-year reappraisal. The county assessor hired a contract appraisal firm to complete the physical inspection and reappraisal. The commercial class of Phelps County is in compliance with the six-year inspection and review cycle requirements. Additionally, the commercial appraisal tables were also reviewed. The county assessor updated the costing, depreciation and land values during the reappraisal for the 2019 assessment year.

## 2021 Commercial Correlation for Phelps County

## Description of Analysis

Phelps County recognizes four separate valuation groups for the commercial class. The majority of the commercial sales occur in Valuation Group 1, Holdrege.

| Valuation Group | Description |
| :---: | :--- |
| 1 | Holdrege |
| 2 | Bertrand, Loomis |
| 3 | Atlanta, Funk |
| 4 | Rural Residential |

Review of the overall statistical sampling shows that the median is the only measure of central tendency within the acceptable range. The mean is slightly high while the weighted mean is very high. The COD is slightly above the guidelines recommended by IAAO while the PRD is well below the acceptable range. The weighted mean and PRD are affected by two high dollar sales, one was a mortuary, and the other was a factory. Hypothetically, if these sales were removed the weighted mean would be at $100 \%$ while the PRD would fall within the acceptable range at $103 \%$.

Further stratification by individual valuation groups show only Valuation Group 1 has a sufficient sampling of sales. Valuation Group 1 has a median and weighted mean within the acceptable range. The COD is the lowest whereas the market is more stable in Holdrege than the other valuation groups. Additional analysis by occupancy code shows that no individual occupancy code has a sufficient number of sales for independent analysis.

Evaluation of the 2021 County Abstract of Assessment for Real Property, Form 45, Compared with the 2020 Certificate of Taxes Levied Report (CTL) show that the population increased less than $1 \%$ while the sample remained the same. These movements reflect the reported actions of pick-up work for the commercial class.

## Equalization and Quality of Assessment

Even though, Valuation Groups 2, 3, and 4's sample size is insufficient to determine a level of value, the same appraisal processes are used across all four valuation groups and have achieved an acceptable level of value. The quality of assessment of the commercial class in Phelps County complies with generally accepted mass appraisal techniques.

| VALUATION GROUP |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RANGE | COUNT | MEDIAN | MEAN | WGT.MEAN | COD | PRD |
| 1 | 34 | 97.72 | 105.23 | 93.84 | 21.62 | 112.14 |
| 2 | 8 | 93.78 | 95.16 | 80.23 | 32.75 | 118.61 |
| 3 | 1 | 48.27 | 48.27 | 48.27 | 00.00 | 100.00 |
| 4 | 1 | 181.28 | 181.28 | 181.28 | 00.00 | 100.00 |
| ALL | 44 | 97.27 | 103.84 | 121.19 | 25.80 | 85.68 |

## 2021 Commercial Correlation for Phelps County

## Level of Value

Based on analysis of all available information, the level of value for the commercial property in Phelps County is $97 \%$.

## 2021 Agricultural Correlation for Phelps County

## Assessment Actions

For the agricultural class, the county assessor and staff physically reviewed agricultural buildings in the townships of Cottonwood, Westside, and Williamsburg. Additionally, land use was physically inspected in the townships of Divide, Laird, Sheridan, and Union.
Market analysis was conducted and adjustments were made to the agricultural land as follows: Irrigated land decreased 2\% while both dryland and grassland decreased 4\%.

In all other portions of the class, pick-up work was completed timely.

## 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 were reviewed. The same practices apply across all three-property classes. The usability rate of sales for the agricultural class were typical when compared to the statewide average. Further review of the sales rosters along with qualifying comments support that all arm's-length sales were available for measurement.

Market areas were also evaluated to ensure that geographical differences that would affect market value was recognized. The Phelps County Assessor currently has two separate market areas. Market Area 1 is the largest market area encompassing the majority of the county. The soils here are highly productive and the topography makes the land ideal for farming. Market Area 1 is comprised mainly of irrigated land. Market Area 2 is the southwest portion of the county. This area is much more rugged and more similar to the canyon-like terrain found in Gosper County Market Area 4 and Furnas County. Market Area 2 is more suited for rangeland than cropping.

The frequency of the six-year inspection and review cycle was also examined. For the agricultural class, homes are reviewed in conjunction with the rural residential homes. Outbuildings and land use are also physically inspected but on different cycles. The use of multiple cycles for the rural allows the county assessor to discover changes and growth more frequently. In addition to the physical inspection of the land, aerial imagery is inspected for changes to the land use. The Phelps County Assesor complies with the six-year physical inspection and review cycle.

Currency of the appraisal tables for agricultural homes and outbuildings were evaluated. Agricultural homes are valued using the same appraisal tables as the rural residential parcels. Outbuildings are costed then valued using a straight-line depreciation table based on the age and condition of the improvement. Costing, depreciation models, and land tables have been recently updated within the last appraisal cycle.

## 2021 Agricultural Correlation for Phelps County

## Description of Analysis

The statistical profile is comprised of 43 sales all within Market Area 1. The median and mean are within the acceptable range while the weighted mean is slightly below. The qualitative measures support that the market has been somewhat stable over the last three years. When stratified by $80 \%$ Majority Land Use (MLU) only the irrigated subclass is represented in the sample. This is typical as Market Area 1 is the only market area to appear in the sample and irrigated land makes up $89 \%$ of Market Area 1. The $80 \%$ MLU for the irrigated subclass has 41 sales with a median within the range.

Whereas Market Area 2 and the subclasses of dryland and grassland values are not represented in the statistics, comparability to the surrounding counties will be relied upon for equalization. The terrain in Market Area 2 terrain is most comparable to Harlan County-Market Areas 1 and 2, Gosper County- Market Area 4, and Furnas County. Overall, the values set in Phelps CountyMarket Area 2 are generally comparable to the values of the above-mentioned counties. Additionally, the dryland and grassland values are similar when compared to values of the surrounding counties in both Market Area 1 and Market Area 2.

## Equalization and Quality of Assessment

Statistical data for Market Area 2, the dryland subclass, and grassland subclass are absent from the sample. However, comparison to surrounding counties indicate that an acceptable level of value has been achieved for agricultural land. The quality of assessment of the agricultural class of property in Phelps County complies with generally accepted mass appraisal techniques.

| 80\%MLU By Market Area |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RANGE | COUNT | MEDIAN | MEAN | WGT.MEAN | COD | PRD |
| ___lrrigated |  |  |  |  |  |  |
| County | 41 | 69.41 | 69.74 | 68.04 | 08.99 | 102.50 |
| 1 | 41 | 69.41 | 69.74 | 68.04 | 08.99 | 102.50 |
| ALL | 43 | 69.86 | 69.86 | 68.16 | 08.69 | 102.49 |

## Level of Value

Based on analysis of all available information, the level of value of agricultural land in Phelps County is 70\%.

## 2021 Opinions of the Property Tax Administrator for Phelps 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 <br> Property | $\mathbf{9 4}$ | Meets generally accepted mass appraisal <br> techniques. | No recommendation. |
| Commercial Real <br> Property | $\mathbf{9 7}$ | Meets generally accepted mass appraisal <br> techniques. | No recommendation. |
|  |  |  |  |
| Agricultural Land | $\mathbf{7 0}$ | Meets generally accepted mass appraisal <br> techniques. | No recommendation. |

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

Dated this 7th day of April, 2021.

Reach a. Soencen


Ruth A. Sorensen
Property Tax Administrator

## APPENDICES

## 2021 Commission Summary <br> for Phelps County

## Residential Real Property - Current

| Number of Sales | 296 | Median | 94.21 |
| :--- | :--- | :--- | :---: |
| Total Sales Price | $\$ 35,404,857$ | Mean | 103.46 |
| Total Adj. Sales Price | $\$ 35,404,857$ | Wgt. Mean | 92.86 |
| Total Assessed Value | $\$ 32,877,122$ | Average Assessed Value of the Base | $\$ 97,179$ |
| Avg. Adj. Sales Price | $\$ 119,611$ | Avg. Assessed Value | $\$ 111,071$ |

## Confidence Interval - Current

| $95 \%$ Median C.I | 90.03 to 96.52 |
| :--- | ---: |
| $95 \%$ Wgt. Mean C.I | 90.08 to 95.65 |
| $95 \%$ Mean C.I | 97.74 to 109.18 |
| $\%$ of Value of the Class of all Real Property Value in the County | 17.90 |
| $\%$ of Records Sold in the Study Period | 7.81 |
| $\%$ of Value Sold in the Study Period | 8.92 |

Residential Real Property - History

| Year | Number of Sales | LOV | Median |
| :---: | :---: | :---: | :---: |
| $\mathbf{2 0 2 0}$ | 297 | 94 | 93.52 |
| $\mathbf{2 0 1 9}$ | 301 | 93 | 93.26 |
| $\mathbf{2 0 1 8}$ | 311 | 93 | 93.20 |
| $\mathbf{2 0 1 7}$ | 322 | 95 | 94.92 |

## 2021 Commission Summary for Phelps County

## Commercial Real Property - Current

| Number of Sales | 44 | Median | 97.27 |
| :--- | :--- | :--- | ---: |
| Total Sales Price | $\$ 9,534,400$ | Mean | 103.84 |
| Total Adj. Sales Price | $\$ 9,534,400$ | Wgt. Mean | 121.19 |
| Total Assessed Value | $\$ 11,554,802$ | Average Assessed Value of the Base | $\$ 214,325$ |
| Avg. Adj. Sales Price | $\$ 216,691$ | Avg. Assessed Value | $\$ 262,609$ |

## Confidence Interval - Current

| $95 \%$ Median C.I | 93.62 to 107.74 |
| :--- | ---: |
| $95 \%$ Wgt. Mean C.I | 78.46 to 163.92 |
| $95 \%$ Mean C.I | 91.69 to 115.99 |
| $\%$ of Value of the Class of all Real Property Value in the County | 6.25 |
| $\%$ of Records Sold in the Study Period | 7.33 |
| $\%$ of Value Sold in the Study Period | 8.99 |

Commercial Real Property - History

| Year | Number of Sales | LOV | Median |
| :---: | :---: | :---: | :---: |
| $\mathbf{2 0 2 0}$ | 47 | 98 | 97.55 |
| $\mathbf{2 0 1 9}$ | 45 | 98 | 97.82 |
| $\mathbf{2 0 1 8}$ | 46 | 95 | 94.87 |
| $\mathbf{2 0 1 7}$ | 33 | 94 | 94.19 |



## 69 Phelps RESIDENTIAL

PAD 2021 R\&O Statistics (Using 2021 Values)
Qualified
Date Range: 10/1/2018 To 9/30/2020 Posted on: 1/31/2021

## 69 Phelps

 RESIDENTIALNumber of Sales : 296
Total Sales Price : $35,404,857$

Total Adj. Sales Price : $35,404,857$ Total Assessed Value : 32,877,122 Avg. Adj. Sales Price : 119,611 Avg. Assessed Value : 111,071

## PAD 2021 R\&O Statistics (Using 2021 Values)

Qualified
Date Range: 10/1/2018 To 9/30/2020 Posted on: 1/31/2021

$$
\begin{aligned}
& \text { COV : } 48.57 \\
& \text { STD : } 50.25
\end{aligned}
$$

Avg. Abs. Dev : 26.51
95\% Median C.I. : 90.03 to 96.52
95\% Wgt. Mean C.I. : 90.08 to 95.65
95\% Mean C.I. : 97.74 to 109.18

MAX Sales Ratio : 471.99
MIN Sales Ratio : 36.51

| 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 | 2 | 297.80 | 297.80 | 297.80 | 00.00 | 100.00 | 297.80 | 297.80 | N/A | 4,000 | 11,912 |
| Less | Than | 15,000 | 10 | 157.28 | 207.77 | 184.54 | 47.74 | 112.59 | 110.32 | 389.40 | 119.12 to 297.80 | 7,885 | 14,551 |
| Less | Than | 30,000 | 24 | 151.61 | 180.19 | 167.22 | 41.86 | 107.76 | 52.76 | 471.99 | 119.12 to 178.24 | 17,194 | 28,751 |
| Ranges Excl. Low \$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Greater | Than | 4,999 | 294 | 93.90 | 102.14 | 92.81 | 26.94 | 110.05 | 36.51 | 471.99 | 89.98 to 96.18 | 120,397 | 111,746 |
| Greater | Than | 14,999 | 286 | 93.38 | 99.82 | 92.66 | 25.11 | 107.73 | 36.51 | 471.99 | 89.21 to 95.95 | 123,518 | 114,446 |
| Greater | Than | 29,999 | 272 | 92.15 | 96.69 | 91.98 | 22.62 | 105.12 | 36.51 | 345.37 | 88.12 to 95.37 | 128,648 | 118,335 |
| Incremental Ranges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | TO | 4,999 | 2 | 297.80 | 297.80 | 297.80 | 00.00 | 100.00 | 297.80 | 297.80 | N/A | 4,000 | 11,912 |
| 5,000 | TO | 14,999 | 8 | 148.43 | 185.27 | 171.75 | 39.10 | 107.87 | 110.32 | 389.40 | 110.32 to 389.40 | 8,856 | 15,211 |
| 15,000 | TO | 29,999 | 14 | 147.18 | 160.50 | 163.13 | 36.91 | 98.39 | 52.76 | 471.99 | 94.64 to 178.24 | 23,843 | 38,895 |
| 30,000 | то | 59,999 | 47 | 96.13 | 124.53 | 123.24 | 50.19 | 101.05 | 36.51 | 345.37 | 90.21 to 130.81 | 44,765 | 55,167 |
| 60,000 | TO | 99,999 | 70 | 97.07 | 95.98 | 95.64 | 17.85 | 100.36 | 37.40 | 161.77 | 88.12 to 102.67 | 78,487 | 75,066 |
| 100,000 | TO | 149,999 | 79 | 87.75 | 88.76 | 88.65 | 16.38 | 100.12 | 48.44 | 177.79 | 83.07 to 91.24 | 126,487 | 112,125 |
| 150,000 | TO | 249,999 | 51 | 89.21 | 86.90 | 87.16 | 13.20 | 99.70 | 42.59 | 113.12 | 83.06 to 94.51 | 180,519 | 157,339 |
| 250,000 | TO | 499,999 | 22 | 93.63 | 92.25 | 92.40 | 14.71 | 99.84 | 67.09 | 123.25 | 80.96 to 104.26 | 297,281 | 274,697 |
| 500,000 | TO | 999,999 | 3 | 88.75 | 85.26 | 85.44 | 09.51 | 99.79 | 70.85 | 96.18 | N/A | 551,667 | 471,371 |
| 1,000,000 + |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ALL |  |  | 296 | 94.21 | 103.46 | 92.86 | 28.14 | 111.42 | 36.51 | 471.99 | 90.03 to 96.52 | 119,611 | 111,071 |

## 69 Phelps

 COMMERCIAL

## 69 Phelps COMMERCIAL

Number of Sales: 44
Total Sales Price : 9,534,400
Total Adj. Sales Price : 9,534,400 Total Assessed Value : 11,554,802 Avg. Adj. Sales Price : 216,691 Avg. Assessed Value : 262,609

PAD 2021 R\&O Statistics (Using 2021 Values)
Qualified
Date Range: 10/1/2017 To 9/30/2020 Posted on: 1/31/2021

$$
\begin{aligned}
& \text { COV : } 39.60 \\
& \text { STD : } 41.12
\end{aligned}
$$

Avg. Abs. Dev : 25.10
95\% Median C.I. : 93.62 to 107.74
95\% Wgt. Mean C.I. : 78.46 to 163.92
95\% Mean C.I. : 91.69 to 115.99

| PROPERTY TYPE * |  |  |  |  |  |  |  |  |  |  |  | Avg. Adj. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RANGE |  |  | COUNT | MEDIAN | MEAN | WGT.MEAN | COD | PRD | MIN | MAX | 95\%_Median_C.I. | Sale Price | Assd. Val |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  | 43 | 96.99 | 102.03 | 92.38 | 24.46 | 110.45 | 38.97 | 272.29 | 93.62 to 100.58 | 149,870 | 138,450 |
| 04 |  |  | 1 | 181.28 | 181.28 | 181.28 | 00.00 | 100.00 | 181.28 | 181.28 | N/A | 3,090,000 | 5,601,448 |
| ALL |  |  | 44 | 97.27 | 103.84 | 121.19 | 25.80 | 85.68 | 38.97 | 272.29 | 93.62 to 107.74 | 216,691 | 262,609 |
| SALE PRICE * RANGE |  |  |  |  |  |  |  |  |  |  |  | Avg. Adj. |  |
|  |  |  | COUNT | MEDIAN | MEAN | WGT.MEAN | COD | PRD | MIN | MAX | 95\%_Median_C.I. | Sale Price | Assd. Val |
| Low \$ Ranges |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Less Than5,000 <br> Less Than <br> 15,000 |  |  | 1 | 93.60 | 93.60 | 93.60 | 00.00 | 100.00 | 93.60 | 93.60 | N/A | 10,000 | 9,360 |
| Less Than 30,000 <br> __Ranges Excl. Low \$__ |  |  | 6 | 106.63 | 110.95 | 108.84 | 29.01 | 101.94 | 47.90 | 182.70 | 47.90 to 182.70 | 19,167 | 20,861 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Greater Than |  | 4,999 | 44 | 97.27 | 103.84 | 121.19 | 25.80 | 85.68 | 38.97 | 272.29 | 93.62 to 107.74 | 216,691 | 262,609 |
| Greater Than <br> Greater Than |  | 14,999 | 43 | 97.55 | 104.07 | 121.22 | 26.23 | 85.85 | 38.97 | 272.29 | 93.72 to 107.74 | 221,498 | 268,499 |
|  |  | 29,999 | 38 | 96.43 | 102.71 | 121.34 | 24.98 | 84.65 | 38.97 | 272.29 | 93.62 to 100.58 | 247,879 | 300,780 |
| __Incremental Ranges |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | то | 4,999 |  |  |  |  |  |  |  |  |  |  |  |
| 5,000 | TO | 14,999 | 1 | 93.60 | 93.60 | 93.60 | 00.00 | 100.00 | 93.60 | 93.60 | N/A | 10,000 | 9,360 |
| 15,000 | то | 29,999 | 5 | 114.70 | 114.42 | 110.29 | 28.68 | 103.74 | 47.90 | 182.70 | N/A | 21,000 | 23,161 |
| 30,000 | TO | 59,999 | 7 | 93.72 | 117.43 | 118.47 | 30.82 | 99.12 | 77.36 | 272.29 | 77.36 to 272.29 | 51,571 | 61,096 |
| 60,000 | то | 99,999 | 16 | 97.65 | 101.47 | 99.21 | 22.55 | 102.28 | 38.97 | 175.56 | 92.72 to 123.11 | 78,056 | 77,443 |
| 100,000 | TO | 149,999 | 6 | 95.69 | 89.72 | 89.86 | 13.45 | 99.84 | 48.27 | 107.74 | 48.27 to 107.74 | 118,583 | 106,558 |
| 150,000 | TO | 249,999 | 1 | 95.55 | 95.55 | 95.55 | 00.00 | 100.00 | 95.55 | 95.55 | N/A | 155,000 | 148,110 |
| 250,000 | TO | 499,999 | 5 | 97.88 | 89.70 | 85.85 | 24.71 | 104.48 | 46.11 | 122.14 | N/A | 352,000 | 302,179 |
| 500,000 | то | 999,999 | 1 | 131.83 | 131.83 | 131.83 | 00.00 | 100.00 | 131.83 | 131.83 | N/A | 810,000 | 1,067,850 |
| 1,000,000 |  |  | 2 | 121.63 | 121.63 | 146.28 | 49.04 | 83.15 | 61.98 | 181.28 | N/A | 2,186,500 | 3,198,338 |
| _ ALL |  |  | 44 | 97.27 | 103.84 | 121.19 | 25.80 | 85.68 | 38.97 | 272.29 | 93.62 to 107.74 | 216,691 | 262,609 |

## 69 Phelps

 COMMERCIALNumber of Sales : 44 Total Sales Price : 9,534,400
Total Adj. Sales Price : 9,534,400 Total Assessed Value : 11,554,802
Avg. Adj. Sales Price : 216,691
Avg. Assessed Value : 262,609

PAD 2021 R\&O Statistics (Using 2021 Values)
Qualified
Date Range: 10/1/2017 To 9/30/2020 Posted on: 1/31/2021

$$
\begin{aligned}
& \text { COV : } 39.60 \\
& \text { STD : } 41.12
\end{aligned}
$$

Avg. Abs. Dev : 25.10
95\% Median C.I. : 93.62 to 107.74
95\% Wgt. Mean C.I. : 78.46 to 163.92
95\% Mean C.I. : 91.69 to 115.99

MAX Sales Ratio : 272.29
MIN Sales Ratio : 38.97

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| OCCUPANCY CODE |  |  |  |  |  |  |  |  |  | Avg. Adj. | Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RANGE | COUNT | MEDIAN | MEAN | WGT.MEAN | COD | PRD | MIN | MAX | 95\%_Median_C.I. | Sale Price | Assd. Val |
| 300 | 2 | 125.71 | 125.71 | 73.27 | 45.33 | 171.57 | 68.72 | 182.70 | N/A | 187,500 | 137,390 |
| 341 | 1 | 113.64 | 113.64 | 113.64 | 00.00 | 100.00 | 113.64 | 113.64 | N/A | 300,000 | 340,924 |
| 342 | 1 | 61.98 | 61.98 | 61.98 | 00.00 | 100.00 | 61.98 | 61.98 | N/A | 1,283,000 | 795,228 |
| 343 | 1 | 131.83 | 131.83 | 131.83 | 00.00 | 100.00 | 131.83 | 131.83 | N/A | 810,000 | 1,067,850 |
| 344 | 8 | 96.60 | 103.73 | 111.26 | 09.73 | 93.23 | 92.72 | 123.11 | 92.72 to 123.11 | 94,000 | 104,583 |
| 349 | 2 | 72.78 | 72.78 | 59.11 | 36.64 | 123.13 | 46.11 | 99.45 | N/A | 297,500 | 175,857 |
| 350 | 4 | 116.79 | 114.71 | 111.75 | 10.57 | 102.65 | 96.99 | 128.26 | N/A | 67,625 | 75,569 |
| 353 | 6 | 96.93 | 131.89 | 115.68 | 39.28 | 114.01 | 91.93 | 272.29 | 91.93 to 272.29 | 95,417 | 110,378 |
| 384 | 1 | 99.90 | 99.90 | 99.90 | 00.00 | 100.00 | 99.90 | 99.90 | N/A | 95,000 | 94,905 |
| 386 | 2 | 68.43 | 68.43 | 85.56 | 43.05 | 79.98 | 38.97 | 97.88 | N/A | 205,500 | 175,818 |
| 406 | 9 | 92.10 | 90.91 | 91.12 | 29.70 | 99.77 | 47.90 | 175.56 | 48.27 to 116.23 | 67,222 | 61,250 |
| 434 | 2 | 74.35 | 74.35 | 69.35 | 25.93 | 107.21 | 55.07 | 93.62 | N/A | 67,500 | 46,809 |
| 494 | 1 | 181.28 | 181.28 | 181.28 | 00.00 | 100.00 | 181.28 | 181.28 | N/A | 3,090,000 | 5,601,448 |
| 498 | 1 | 114.70 | 114.70 | 114.70 | 00.00 | 100.00 | 114.70 | 114.70 | N/A | 25,000 | 28,675 |
| 528 | 3 | 95.87 | 94.92 | 93.58 | 02.86 | 101.43 | 90.33 | 98.56 | N/A | 71,800 | 67,189 |
| ALL | 44 | 97.27 | 103.84 | 121.19 | 25.80 | 85.68 | 38.97 | 272.29 | 93.62 to 107.74 | 216,691 | 262,609 |

Commercial \& Industrial Value Change Vs. Net Taxable Sales Change


| Comm.\&Ind w/o Growth |
| :--- |
| Net Tax. Sales Value Change |
| Linear (Comm.\&Ind w/o Growth) |
| Change) |

Sources:
Value; 2009-2020 CTL Report
Growth Value; 2009-2020 Abstract Rpt
Net Taxable Sales; Dept. of Revenue website.

| Tax <br> Year | Value |  |  | Growth Value | \% Growth of Value | Value Exclud. Growth |  | Ann. \%chg w/o grwth |  | et Taxable ales Value | \% Chg Net <br> Tax. Sales |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2008 | \$ | 62,971,798 | \$ | 9,490,367 |  | \$ | 53,481,431 | -- | \$ | 75,193,813 | -- |
| 2009 | \$ | 67,930,383 | \$ | 2,015,487 | 2.97\% | \$ | 65,914,896 | -- | \$ | 72,403,175 | -- |
| 2010 | \$ | 67,384,023 | \$ | 1,166,855 | 1.73\% | \$ | 66,217,168 | -2.52\% | \$ | 81,520,014 | 12.59\% |
| 2011 | \$ | 71,154,462 | \$ | 3,978,845 | 5.59\% | \$ | 67,175,617 | -0.31\% | \$ | 85,366,415 | 4.72\% |
| 2012 | \$ | 76,405,158 | \$ | 3,075,170 | 4.02\% | \$ | 73,329,988 | 3.06\% | \$ | 92,895,999 | 8.82\% |
| 2013 | \$ | 87,429,003 | \$ | 6,264,645 | 7.17\% | \$ | 81,164,358 | 6.23\% | \$ | 99,534,068 | 7.15\% |
| 2014 | \$ | 90,779,753 | \$ | 3,000,565 | 3.31\% | \$ | 87,779,188 | 0.40\% | \$ | 101,791,727 | 2.27\% |
| 2015 | \$ | 99,831,964 | \$ | 4,509,805 | 4.52\% | \$ | 95,322,159 | 5.00\% | \$ | 79,286,020 | -22.11\% |
| 2016 | \$ | 100,614,024 | \$ | 1,337,960 | 1.33\% | \$ | 99,276,064 | -0.56\% | \$ | 76,414,974 | -3.62\% |
| 2017 | \$ | 101,659,312 | \$ | 1,356,985 | 1.33\% | \$ | 100,302,327 | -0.31\% | \$ | 72,622,250 | -4.96\% |
| 2018 | \$ | 106,965,598 | \$ | 920,190 | 0.86\% | \$ | 106,045,408 | 4.31\% | \$ | 71,885,363 | -1.01\% |
| 2019 | \$ | 122,818,224 | \$ | 4,664,619 | 3.80\% | \$ | 118,153,605 | 10.46\% | \$ | 73,707,412 | 2.53\% |
| 2020 | \$ | 126,083,642 | \$ | 3,960,455 | 3.14\% | \$ | 122,123,187 | -0.57\% | \$ | 74,751,246 | 1.42\% |
| Ann \%chg |  | 6.10\% |  |  |  |  |  | 2.58\% |  | 0.18\% | 0.64\% |


| Tax <br> Year | Cmltv\%chg <br> w/o grwth | Cumulative Change <br> Caltvechg | Cmltv\%chg <br> Net Sales |
| :---: | ---: | ---: | ---: |
| $\mathbf{2 0 0 9}$ | - | - | - |
| $\mathbf{2 0 1 0}$ | $-2.52 \%$ | $-0.80 \%$ | $12.59 \%$ |
| $\mathbf{2 0 1 1}$ | $-1.11 \%$ | $4.75 \%$ | $17.90 \%$ |
| $\mathbf{2 0 1 2}$ | $7.95 \%$ | $12.48 \%$ | $28.30 \%$ |
| $\mathbf{2 0 1 3}$ | $19.48 \%$ | $28.70 \%$ | $37.47 \%$ |
| $\mathbf{2 0 1 4}$ | $29.22 \%$ | $33.64 \%$ | $40.59 \%$ |
| $\mathbf{2 0 1 5}$ | $40.32 \%$ | $46.96 \%$ | $9.51 \%$ |
| $\mathbf{2 0 1 6}$ | $46.14 \%$ | $48.11 \%$ | $5.54 \%$ |
| $\mathbf{2 0 1 7}$ | $47.65 \%$ | $49.65 \%$ | $0.30 \%$ |
| $\mathbf{2 0 1 8}$ | $56.11 \%$ | $57.46 \%$ | $-0.72 \%$ |
| $\mathbf{2 0 1 9}$ | $73.93 \%$ | $80.80 \%$ | $1.80 \%$ |
| $\mathbf{2 0 2 0}$ | $79.78 \%$ | $85.61 \%$ | $3.24 \%$ |


| County Number | 69 |
| ---: | :---: |
| County Name | Phelps |

69 Phelps
AGRICULTURAL LAND
Number of Sales : 43 MEDIAN : 70
Total Sales Price: $41,920,775$

Total Adj. Sales Price : $41,920,775$ Total Assessed Value : 28,573,140 Avg. Adj. Sales Price : 974,902
Avg. Assessed Value : 664,492

WGT. MEAN : 68
MEAN : 70
COD : 08.69
COD : 08.69
PRD : 102.49

PAD 2021 R\&O Statistics (Using 2021 Values)
Qualified
Date Range: 10/1/2017 To 9/30/2020 Posted on: 1/31/2021

$$
\begin{aligned}
& \text { COV : } 11.77 \\
& \text { STD : } 08.22
\end{aligned}
$$

Avg. Abs. Dev : 06.07
MAX Sales Ratio : 96.74
MIN Sales Ratio : 57.48

95\% Median C.I. : 65.58 to 72.00
95\% Wgt. Mean C.I. : 65.45 to 70.87
95\% Mean C.I. : 67.40 to 72.32

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| DATE OF SALE * <br> RANGE | COUNT | MEDIAN | MEAN | WGT.MEAN | COD | PRD | MIN | MAX | 95\% Median C.I. | Avg. Adj. Sale Price | Avg. <br> Assd Val |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Qrtrs |  |  |  |  |  |  |  |  |  |  |  |
| 01-OCT-17 TO 31-DEC-17 | 4 | 62.68 | 63.75 | 63.13 | 05.34 | 100.98 | 60.23 | 69.41 | N/A | 840,000 | 530,257 |
| 01-JAN-18 To 31-MAR-18 | 7 | 71.43 | 72.22 | 70.07 | 09.44 | 103.07 | 57.48 | 89.92 | 57.48 to 89.92 | 716,972 | 502,406 |
| 01-APR-18 TO 30-JUN-18 | 3 | 67.95 | 66.35 | 66.10 | 04.71 | 100.38 | 60.74 | 70.35 | N/A | 1,022,036 | 675,522 |
| 01-JUL-18 To 30-SEP-18 | 3 | 66.72 | 65.88 | 66.02 | 03.90 | 99.79 | 61.56 | 69.35 | N/A | 1,142,060 | 753,982 |
| 01-OCT-18 TO 31-DEC-18 | 5 | 74.12 | 76.65 | 75.79 | 10.46 | 101.13 | 63.19 | 96.74 | N/A | 840,985 | 637,372 |
| 01-JAN-19 To 31-MAR-19 | 2 | 66.30 | 66.30 | 65.71 | 10.00 | 100.90 | 59.67 | 72.92 | N/A | 1,176,000 | 772,781 |
| 01-APR-19 TO 30-JUN-19 | 5 | 71.81 | 73.20 | 71.80 | 04.69 | 101.95 | 68.38 | 82.15 | N/A | 862,208 | 619,046 |
| 01-JUL-19 TO 30-SEP-19 |  |  |  |  |  |  |  |  |  |  |  |
| 01-OCT-19 To 31-DEC-19 | 1 | 58.58 | 58.58 | 58.58 | 00.00 | 100.00 | 58.58 | 58.58 | N/A | 1,070,000 | 626,791 |
| 01-JAN-20 To 31-MAR-20 | 8 | 71.32 | 70.36 | 67.03 | 07.89 | 104.97 | 57.92 | 78.96 | 57.92 to 78.96 | 1,168,954 | 783,515 |
| 01-APR-20 TO 30-JUN-20 | 3 | 66.76 | 67.41 | 67.40 | 02.34 | 100.01 | 65.39 | 70.07 | N/A | 1,185,820 | 799,189 |
| 01-JUL-20 To 30-SEP-20 | 2 | 70.53 | 70.53 | 69.31 | 13.43 | 101.76 | 61.06 | 79.99 | N/A | 1,101,315 | 763,316 |
| Study Yrs |  |  |  |  |  |  |  |  |  |  |  |
| 01-0СT-17 TO 30-SEP-18 | 17 | 67.95 | 68.07 | 66.75 | 08.14 | 101.98 | 57.48 | 89.92 | 60.74 to 71.43 | 874,770 | 583,905 |
| 01-OCT-18 TO 30-SEP-19 | 12 | 72.46 | 73.49 | 72.03 | 08.18 | 102.03 | 59.67 | 96.74 | 68.38 to 77.19 | 905,664 | 652,304 |
| 01-OCT-19 TO 30-SEP-20 | 14 | 68.31 | 68.91 | 66.86 | 08.68 | 103.07 | 57.92 | 79.99 | 61.06 to 77.98 | 1,155,837 | 772,793 |
| Calendar Yrs |  |  |  |  |  |  |  |  |  |  |  |
| 01-JAN-18 TO 31-DEC-18 | 18 | 70.39 | 71.41 | 69.94 | 09.45 | 102.10 | 57.48 | 96.74 | 65.56 to 74.12 | 873,112 | 610,679 |
| 01-JAN-19 To 31-DEC-19 | 8 | 71.05 | 69.65 | 68.12 | 07.63 | 102.25 | 58.58 | 82.15 | 58.58 to 82.15 | 966,630 | 658,448 |
| ALL | 43 | 69.86 | 69.86 | 68.16 | 08.69 | 102.49 | 57.48 | 96.74 | 65.58 to 72.00 | 974,902 | 664,492 |
| AREA (MARKET) |  |  |  |  |  |  |  |  |  | Avg. Adj. | Avg. |
| RANGE | COUNT | MEDIAN | MEAN | WGT.MEAN | COD | PRD | MIN | MAX | 95\%_Median_C.I. | Sale Price | Assd. Val |
| 1 | 43 | 69.86 | 69.86 | 68.16 | 08.69 | 102.49 | 57.48 | 96.74 | 65.58 to 72.00 | 974,902 | 664,492 |
| ALL | 43 | 69.86 | 69.86 | 68.16 | 08.69 | 102.49 | 57.48 | 96.74 | 65.58 to 72.00 | 974,902 | 664,492 |
| 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 |
| ___Irrigated |  |  |  |  |  |  |  |  |  |  |  |
| County | 29 | 71.43 | 71.90 | 70.52 | 08.30 | 101.96 | 59.67 | 96.74 | 66.76 to 73.38 | 927,103 | 653,796 |
| 1 | 29 | 71.43 | 71.90 | 70.52 | 08.30 | 101.96 | 59.67 | 96.74 | 66.76 to 73.38 | 927,103 | 653,796 |
| ALL | 43 | 69.86 | 69.86 | 68.16 | 08.69 | 102.49 | 57.48 | 96.74 | 65.58 to 72.00 | 974,902 | 664,492 |

## 69 Phelps

## AGRICULTURAL LAND

| Number of Sales : 43 | MEDIAN : 70 |  |  |  | COV : 11.77 |  |  | 95\% Median C.I. : 65.58 to 72.00 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Sales Price : 41,920,775 |  | WGT | N: 68 |  | STD : 08.22 |  |  | 95\% Wgt. Mean C.I. : 65.45 to 70.87 |  |  |  |
| Total Adj. Sales Price : 41,920,775 |  | MEAN : 70 |  |  | Avg. Abs. Dev : 06.07 |  |  | 95\% Mean C.I. : 67.40 to 72.32 |  |  |  |
| Total Assessed Value : 28,573,140 |  |  |  |  |  |  |  |  |  |  |  |
| Avg. Adj. Sales Price : 974,902 |  | COD : 08.69 |  |  | MAX Sales Ratio : 96.74 |  |  |  |  |  |  |
| Avg. Assessed Value : 664,492 |  | PRD : 102.49 |  |  | MIN Sales Ratio : 57.48 |  |  | Printed:3/18/2021 |  |  | 3:36:22PM |
| 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 | 41 | 69.41 | 69.74 | 68.04 | 08.99 | 102.50 | 57.48 | 96.74 | 65.56 to 72.00 | 988,312 | 672,470 |
| 1 | 41 | 69.41 | 69.74 | 68.04 | 08.99 | 102.50 | 57.48 | 96.74 | 65.56 to 72.00 | 988,312 | 672,470 |
| __ALL | 43 | 69.86 | 69.86 | 68.16 | 08.69 | 102.49 | 57.48 | 96.74 | 65.58 to 72.00 | 974,902 | 664,492 |

## Phelps County 2021 Average Acre Value Comparison

| County | Mkt <br> Area | $\mathbf{1 A 1}$ | $\mathbf{1 A}$ | $\mathbf{2 A 1}$ | $\mathbf{2 A}$ | $\mathbf{3 A 1}$ | $\mathbf{3 A}$ | $\mathbf{4 A 1}$ | $\mathbf{4 A}$ | WEIGHTED <br> AVG IRR |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Phelps | 1 | 5498 | 5498 | 4500 | 4097 | 3900 | 3800 | 3700 | 3305 | $\mathbf{5 1 5 6}$ |
| Kearney | 1 | 4800 | 4799 | 4750 | 4541 | 4000 | 3014 | 3001 | 3000 | $\mathbf{4 4 7 1}$ |
| Franklin | 2 | 4273 | 4245 | 3958 | 4019 | 1210 | 3499 | 3559 | 3497 | $\mathbf{4 0 9 1}$ |
| Harlan | 1 | 4779 | 4780 | 3990 | 2730 | $\mathrm{n} / \mathrm{a}$ | 2540 | 2420 | 2423 | $\mathbf{4 3 8 7}$ |
| Gosper | 1 | 4975 | 4975 | 4100 | 3300 | $\mathrm{n} / \mathrm{a}$ | 3100 | 2900 | 2750 | $\mathbf{4 7 3 9}$ |
| Dawson | 1 | 4414 | 4418 | 4102 | 3873 | 3595 | 3449 | 3295 | 3135 | $\mathbf{4 1 9 6}$ |
| Buffalo | 1 | 4849 | 4841 | 4681 | 4569 | 3646 | 4280 | 3974 | 3973 | $\mathbf{4 4 8 4}$ |
|  |  |  |  |  |  |  |  |  |  |  |
| Phelps | 2 | 4600 | 4500 | 4200 | 4000 | 3898 | 3699 | 3500 | 3300 | $\mathbf{4 2 0 6}$ |
| Harlan | 2 | 4244 | 4241 | 3622 | 2479 | $\mathrm{n} / \mathrm{a}$ | 2540 | 2420 | 2422 | $\mathbf{3 6 9 7}$ |
| Furnas | 1 | 3695 | 3695 | 2995 | 2815 | $\mathrm{n} / \mathrm{a}$ | 2065 | 1980 | 1980 | $\mathbf{3 3 2 3}$ |
| Gosper | 4 | 4120 | 4120 | 3499 | 2943 | 2712 | $\mathrm{n} / \mathrm{a}$ | 2515 | 2354 | $\mathbf{3 4 8 9}$ |


| County | Mkt <br> Area | 1D1 | 1D | 2D1 | 2D | 3D1 | 3D | 4D1 | 4D | WEIGHTED <br> AVG DRY |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Phelps | 1 | 2450 | 2450 | 2350 | 2150 | 2050 | 1950 | 1750 | 1500 | $\mathbf{2 3 3 8}$ |
| Kearney | 1 | $\mathrm{n} / \mathrm{a}$ | 2770 | 2500 | 2500 | 2200 | 1785 | 1785 | 1785 | $\mathbf{2 5 9 4}$ |
| Franklin | 2 | 2680 | 2650 | 2300 | 2280 | 1970 | 1960 | 1615 | 1615 | $\mathbf{2 4 1 0}$ |
| Custer | 5 | $\mathrm{n} / \mathrm{a}$ | 1600 | 1500 | 1300 | 1300 | 1200 | 1130 | 1130 | $\mathbf{1 3 7 5}$ |
| Harlan | 1 | $\mathrm{n} / \mathrm{a}$ | 2460 | 2195 | 1717 | $\mathrm{n} / \mathrm{a}$ | 1710 | 1565 | 1565 | $\mathbf{2 3 0 7}$ |
| Gosper | 1 | $\mathrm{n} / \mathrm{a}$ | 1821 | 1730 | 1635 | 1501 | 1280 | 1215 | 1215 | $\mathbf{1 7 1 5}$ |
| Dawson | 1 | $\mathrm{n} / \mathrm{a}$ | 2201 | 2211 | 2005 | 1994 | 1800 | 1555 | 1540 | $\mathbf{1 9 5 8}$ |
| Buffalo | 1 | 2280 | 2279 | 2125 | 2125 | 1980 | 1970 | 1850 | 1850 | $\mathbf{2 0 3 3}$ |
|  |  |  |  |  |  |  |  |  |  |  |
| Phelps | 2 | $\mathrm{n} / \mathrm{a}$ | 2039 | 1849 | 1650 | 1466 | 1276 | 1150 | 1099 | $\mathbf{1 7 0 6}$ |
| Harlan | 2 | 1848 | 1848 | 1562 | 1204 | 1159 | 1335 | 1365 | 1365 | $\mathbf{1 7 2 4}$ |
| Furnas | 1 | 1625 | 1625 | 1115 | 1115 | 1115 | $\mathrm{n} / \mathrm{a}$ | 1015 | 1015 | $\mathbf{1 4 2 6}$ |
| Gosper | 4 | $\mathrm{n} / \mathrm{a}$ | 1744 | 1626 | 1525 | $\mathrm{n} / \mathrm{a}$ | 1177 | 1156 | 1156 | $\mathbf{1 6 1 3}$ |


| County | Mkt <br> Area | $\mathbf{1 G 1}$ | $\mathbf{1 G}$ | $\mathbf{2 G 1}$ | $\mathbf{2 G}$ | $\mathbf{3 G 1}$ | $\mathbf{3 G}$ | $\mathbf{4 G 1}$ | $\mathbf{4 G}$ | WEIGHTED <br> AVG GRASS |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Phelps | 1 | 1293 | 1249 | 1200 | 1148 | 1100 | 1050 | 891 | 1050 | $\mathbf{1 1 9 1}$ |
| Kearney | 1 | 1300 | 1300 | 1300 | 1300 | 1300 | 1300 | 1300 | 1300 | $\mathbf{1 3 0 0}$ |
| Franklin | 2 | 1085 | 1085 | 1075 | 1065 | 1060 | 1060 | 1045 | 1045 | $\mathbf{1 0 7 7}$ |
| Custer | 5 | 745 | 831 | 825 | 750 | 821 | 806 | 750 | 1314 | $\mathbf{8 0 8}$ |
| Harlan | 1 | 950 | 950 | 950 | 950 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 950 | $\mathbf{9 5 0}$ |
| Gosper | 1 | 975 | 984 | 975 | 975 | 1349 | $\mathrm{n} / \mathrm{a}$ | 975 | 1335 | $\mathbf{9 7 8}$ |
| Dawson | 1 | 1075 | 1075 | 1065 | 1020 | 985 | 978 | 950 | 940 | $\mathbf{1 0 5 1}$ |
| Buffalo | 1 | 1320 | 1319 | 1290 | 1275 | 1254 | 1230 | 1200 | $\mathrm{n} / \mathrm{a}$ | $\mathbf{1 2 7 7}$ |
|  |  |  |  |  |  |  |  |  |  |  |
| Phelps | 2 | 1300 | 1250 | 1200 | 1150 | $\mathrm{n} / \mathrm{a}$ | 1048 | 1050 | 1050 | $\mathbf{1 1 5 6}$ |
| Harlan | 2 | 950 | 950 | 950 | 950 | 950 | 950 | $\mathrm{n} / \mathrm{a}$ | 950 | $\mathbf{9 5 0}$ |
| Furnas | 1 | 799 | 800 | 800 | 800 | 800 | $\mathrm{n} / \mathrm{a}$ | 800 | $\mathrm{n} / \mathrm{a}$ | $\mathbf{8 0 0}$ |
| Gosper | 4 | 883 | 884 | 883 | 1252 | 1252 | $\mathrm{n} / \mathrm{a}$ | 884 | 1252 | $\mathbf{8 8 4}$ |


| County | Mkt <br> Area | CRP | TIMBER | WASTE |
| :--- | :---: | :---: | :---: | :---: |
| Phelps | 1 | 1053 | 1060 | 35 |
| Kearney | 1 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 150 |
| Franklin | 2 | 1079 | 550 | 150 |
| Custer | 5 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 50 |
| Harlan | 1 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 100 |
| Gosper | 1 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 100 |
| Dawson | 1 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 50 |
| Buffalo | 1 | 1223 | 514 | 475 |
|  |  |  |  |  |
| Phelps | 2 | $\mathrm{n} / \mathrm{a}$ | 1050 | 35 |
| Harlan | 2 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 100 |
| Furnas | 1 | 800 | 800 | 75 |
| Gosper | 4 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 100 |

Source: 2021 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.


## Legend

| Market_Area <br> County | Soils <br> CLAS |
| :---: | :---: |
| Registered_WellsDNR |  |
| geocode |  |
| Federal Roads |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Excesssive drained sandy soils formed in alluvium in valleys and eolian sand on uplands in sandhills Excessively drained sandy soils formed in eolian sands on uplands in sandhills
$\square$ Moderately well drained silty soils on uplands and in depressions formed in loess Well drained silty soils formed in loess on uplands
$\square$ Well drained silty soils formed in loess and alluvium on stream terraces
Well to somewhat excessively drained loamy soils formed in weathered sandstone and eolian material on uplands
Somewhat poorly drained soils formed in alluvium on bottom lands
Moderately well drained silty soils with clay subsoils on uplands
Lakes

(1) Residential \& Recreational excludes Agric. dwelling \& farm home site land. Commercial \& Industrial excludes minerals. Agricultural land includes irrigated, dry, grass, waste, \& other agland, excludes farm site land. Source: 2010-2020 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2021



CHART 4 - AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative \% Change 2010-2020 (from County Abstract Reports) ${ }^{(1)}$

|  | IRRIGATED LAND |  |  | Ann\%chg AvgVal/acre | Cmltv\%chg <br> AvgVal/Acre | DRYLAND |  |  | Ann\%chg AvgVal/acre | Cmilv\%chg <br> AvgVal/Acre | GRASSLAND |  | Avg Value per Acre | Ann\%chg AvgVal/acre | Cmilv\%chg <br> AvgVal/Acre |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tax Year | Value | Acres | Avg Value per Acre |  |  | Value | Acres | Avg Value per Acre |  |  | Value | Acres |  |  |  |
| 2010 | 451,997,029 | 253,992 | 1,780 |  |  | 18,620,377 | 19,413 | 959 |  |  | 81,700,995 | 133,333 | 613 |  |  |
| 2011 | 560,684,875 | 254,250 | 2,205 | 23.92\% | 23.92\% | 19,232,685 | 19,454 | 989 | 3.07\% | 3.07\% | 89,688,965 | 135,300 | 663 | 8.18\% | 9.46\% |
| 2012 | 635,701,167 | 254,155 | 2,501 | 13.42\% | 40.55\% | 19,994,718 | 19,282 | 1,037 | 4.89\% | 8.11\% | 89,574,800 | 130,628 | 686 | 3.44\% | 13.24\% |
| 2013 | 880,783,872 | 254,593 | 3,460 | 38.32\% | 94.41\% | 23,869,868 | 19,221 | 1,242 | 19.76\% | 29.47\% | 97,239,960 | 127,646 | 762 | 11.09\% | 25.80\% |
| 2014 | 1,201,308,283 | 257,033 | 4,674 | 35.10\% | 162.63\% | 39,306,147 | 19,657 | 2,000 | 61.01\% | 108.47\% | 128,539,130 | 127,483 | 1,008 | 32.36\% | 66.50\% |
| 2015 | 1,464,212,613 | 257,369 | 5,689 | 21.73\% | 219.69\% | 51,430,529 | 19,581 | 2,626 | 31.35\% | 173.83\% | 149,636,865 | 127,257 | 1,176 | 16.62\% | 94.17\% |
| 2016 | 1,464,073,529 | 257,365 | 5,689 | -0.01\% | 219.67\% | 51,581,812 | 19,683 | 2,621 | -0.22\% | 173.22\% | 164,929,515 | 127,713 | 1,291 | 9.83\% | 113.25\% |
| 2017 | 1,413,413,279 | 257,437 | 5,490 | -3.49\% | 208.52\% | 47,952,299 | 19,610 | 2,445 | -6.69\% | 154.93\% | 174,353,050 | 127,360 | 1,369 | 6.01\% | 126.06\% |
| 2018 | 1,366,197,832 | 258,194 | 5,291 | -3.62\% | 197.34\% | 43,322,341 | 19,241 | 2,252 | -7.92\% | 134.74\% | 167,960,980 | 130,138 | 1,291 | -5.72\% | 113.13\% |
| 2019 | 1,366,553,386 | 258,269 | 5,291 | 0.00\% | 197.33\% | 42,705,375 | 18,943 | 2,254 | 0.12\% | 135.04\% | 167,183,410 | 129,675 | 1,289 | -0.11\% | 112.90\% |
| 2020 | 1,346,399,787 | 258,152 | 5,216 | -1.43\% | 193.08\% | 42,748,066 | 18,961 | 2,255 | 0.00\% | 135.05\% | 45,555,794 | 37,605 | 1,211 | -6.04\% | 97.70\% |
| Rate Annual \%chg Average Value/Acre: |  |  | 11.35\% |  |  |  |  | 8.92\% |  |  |  |  | 7.05\% |  |  |
|  | $\begin{array}{cc} & \text { WASTE LAND }{ }^{(2)} \\ \text { Value } & \text { Acres }\end{array}$ |  |  |  |  | OTHER AGLAND ${ }^{(2)}$ |  |  |  |  | TOTAL AGRICULTURAL LAND ${ }^{(1)}$ |  |  |  |  |
| Tax Year |  |  | Avg Value per Acre | Ann\%chg AvgVal/acre | Cmltv\%chg <br> AvgVal/Acre | Value | Acres | Avg Value per Acre | Ann\%chg AvgVal/acre | Cmltv\%chg <br> AvgVal/Acre | Value | Acres | Avg Value per Acre | Ann\%chg <br> AvgVal/acre | Cmltv\%chg <br> AvgVal/Acre |
| 2010 | 8,279 | 237 | 35 |  |  | 2,543,269 | 3,191 | 797 |  |  | 490,669,239 | 316,887 | 1,548 |  |  |
| 2011 | 8,279 | 237 | 35 | 0.00\% | 0.00\% | 3,026,192 | 3,199 | 946 | 18.69\% | 18.69\% | 600,803,603 | 316,791 | 1,897 | 22.48\% | 22.48\% |
| 2012 | 8,279 | 237 | 35 | 0.00\% | 0.00\% | 3,026,097 | 3,199 | 946 | 0.00\% | 18.69\% | 677,234,988 | 316,636 | 2,139 | 12.78\% | 38.13\% |
| 2013 | 8,408 | 240 | 35 | 0.02\% | 0.03\% | 3,386,122 | 3,405 | 995 | 5.13\% | 24.78\% | 677,234,988 | 316,522 | 2,938 | 37.38\% | 89.77\% |
| 2014 | 8,595 | 246 | 35 | 0.00\% | 0.03\% | 3,661,500 | 3,706 | 988 | -0.67\% | 23.94\% | 1,275,579,452 | 319,583 | 3,991 | 35.84\% | 157.77\% |
| 2015 | 9,641 | 275 | 35 | 0.01\% | 0.04\% | 3,692,036 | 3,742 | 987 | -0.13\% | 23.78\% | 1,559,020,945 | 319,514 | 4,879 | 22.25\% | 215.12\% |
| 2016 | 11,023 | 315 | 35 | 0.00\% | 0.04\% | 3,692,759 | 3,755 | 983 | -0.32\% | 23.38\% | 1,572,117,577 | 319,385 | 4,922 | 0.88\% | 217.90\% |
| 2017 | 12,864 | 368 | 35 | -0.04\% | 0.01\% | 3,882,580 | 3,958 | 981 | -0.25\% | 23.07\% | 1,517,412,741 | 319,452 | 4,750 | -3.50\% | 206.77\% |
| 2018 | 12,812 | 366 | 35 | 0.02\% | 0.02\% | 3,867,007 | 3,943 | 981 | -0.03\% | 23.04\% | 1,458,823,595 | 319,262 | 4,569 | -3.80\% | 195.10\% |
| 2019 | 10,913 | 312 | 35 | 0.01\% | 0.03\% | 3,859,604 | 3,934 | 981 | 0.04\% | 23.09\% | 1,458,697,702 | 319,217 | 4,570 | 0.01\% | 195.12\% |
| 2020 | 17,082 | 488 | 35 | -0.02\% | 0.01\% | 3,833,536 | 3,896 | 984 | 0.29\% | 23.45\% | 1,438,554,265 | 319,102 | 4,508 | -1.35\% | 191.15\% |


| 69 |
| :---: |
| PHELPS |

CHART 5-2020 County and Municipal Valuations by Property Type

| Pop. | County: | Personal Prop | StateAsd PP | StateAsdReal | Residential | Commercial | Industrial | Recreation | Agland | Agdwell\&HS | Aglmprv\&FS | Minerals | Total Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9,188 | PHELPS | 122,261,557 | 65,650,515 | 22,967,145 | 360,522,466 | 103,791,669 | 22,291,973 | 2,550 | 1,438,457,819 | 103,141,710 | 47,334,296 | 2,205,760 | 2,288,627,460 |
| cnty sectorval | ue \% of total value: | 5.34\% | 2.87\% | 1.00\% | 15.75\% | 4.54\% | 0.97\% | 0.00\% | 62.85\% | 4.51\% | 2.07\% | 0.10\% | 100.00\% |
| Pop. | Municipality: | Personal Prop | StateAsd PP | StateAsd Real | Residential | Commercial | Industrial | Recreation | Agland | AgdwellıHS | Aglmprves | Minerals | Total Value |
| 131 | ATLANTA | 3,002,221 | 112,464 | 427,361 | 3,057,666 | 1,863,512 | 0 | 0 | 0 | 0 | 0 | 0 | 8,463,224 |
| 1.43\% | \%sector of county sector | $2.46 \%$ | 0.17\% | 1.86\% | 0.85\% | 1.80\% |  |  |  |  |  |  | 0.37\% |
|  | \%sector of municipality | 35.47\% | 1.33\% | 5.05\% | 36.13\% | 22.02\% |  |  |  |  |  |  | 100.00\% |
| 750 | BERTRAND | 1,562,230 | 321,475 | 73,439 | 25,585,156 | 3,196,124 | 0 | 0 | 0 | 0 | 0 | 0 | 30,738,424 |
| 8.16\% | \%sector of county sector | 1.28\% | 0.49\% | 0.32\% | 7.10\% | 3.08\% |  |  |  |  |  |  | 1.34\% |
|  | \%sector of municipaliy | 5.08\% | 1.05\% | $0.24 \%$ | 83.24\% | 10.40\% |  |  |  |  |  |  | 100.00\% |
| 194 | FUNK | 562,254 | 237,468 | 724,373 | 8,712,086 | 4,189,472 | 0 | 0 | 0 | 0 | 0 | 0 | 14,425,653 |
| 2.11\% | \%sector of county sector | 0.46\% | $0.36 \%$ | 3.15\% | 2.42\% | 4.04\% |  |  |  |  |  |  | 0.63\% |
|  | \%sector of municipaliy | 3.90\% | 1.65\% | 5.02\% | 60.39\% | 29.04\% |  |  |  |  |  |  | 100.00\% |
| 5,495 | HOLDREGE | 10,608,850 | 5,584,642 | 4,779,021 | 255,772,313 | 59,980,279 | 2,906,753 | 0 | 0 | 0 | 0 | 0 | 339,631,858 |
| 59.81\% | \%sector of county sector | 8.68\% | 8.51\% | 20.81\% | 70.94\% | 57.79\% | 13.04\% |  |  |  |  |  | 14.84\% |
|  | \%sector of municipaliy | 3.12\% | $1.64 \%$ | 1.41\% | 75.31\% | 17.66\% | 0.86\% |  |  |  |  |  | 100.00\% |
| 382 | LOOMIS | 626,104 | 475,216 | 70,036 | 16,891,462 | 12,151,518 | 0 | 0 | 0 | 0 | 0 | 0 | 30,214,336 |
| 4.16\% | \%sector of county sector | $0.51 \%$ | 0.72\% | 0.30\% | 4.69\% | 11.71\% |  |  |  |  |  |  | 1.32\% |
|  | \%sector of municipality | 2.07\% | 1.57\% | 0.23\% | 55.91\% | 40.22\% |  |  |  |  |  |  | 100.00\% |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipality |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipaliy |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipality |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipality |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipality |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipaliy |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipality |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipality |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipality |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \%sector of county sector |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \%sector of municipality |  |  |  |  |  |  |  |  |  |  |  |  |
| 6,952 | Total Municipalities | 16,361,659 | 6,731,265 | 6,074,230 | 310,018,683 | 81,380,905 | 2,906,753 | 0 | 0 | 0 | 0 | 0 | 423,473,495 |
| 75.66\% | \%all municip.sectors of cnty | 13.38\% | 10.25\% | 26.45\% | 85.99\% | 78.41\% | 13.04\% |  |  |  |  |  | 18.50\% |

[^0]| Total Real Property |
| ---: | :--- | :--- | :--- |
| Sum Lines 17, 25, \& 30 |$\quad$ Records : 7,242 $\quad$ Value : 2,058,839,235 $\quad$ Growth 3,913,192 $\quad$ Sum Lines 17, 25, \& 41


| Schedule I : Non-Agricultural Records |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Urban |  | SubUrban |  | Rural |  | Total |  | Growth |
|  | Records | Value | Records | Value | Records | Value | Records | Value |  |
| 01. Res UnImp Land | 307 | 3,495,322 | 0 | 0 | 251 | 1,708,939 | 558 | 5,204,261 |  |
| 02. Res Improve Land | 2,845 | 33,730,852 | 0 | 0 | 248 | 7,985,591 | 3,093 | 41,716,443 |  |
| 03. Res Improvements | 2,958 | 280,426,485 | 0 | 0 | 275 | 41,151,805 | 3,233 | 321,578,290 |  |
| 04. Res Total | 3,265 | 317,652,659 | 0 | 0 | 526 | 50,846,335 | 3,791 | 368,498,994 | 1,426,782 |
| \% of Res Total | 86.13 | 86.20 | 0.00 | 0.00 | 13.87 | 13.80 | 52.35 | 17.90 | 36.46 |
|  |  |  |  |  |  |  |  |  |  |
| 05. Com UnImp Land | 97 | 1,719,039 | 0 | 0 | 18 | 311,727 | 115 | 2,030,766 |  |
| 06. Com Improve Land | 397 | 7,204,046 | 0 | 0 | 56 | 1,387,521 | 453 | 8,591,567 |  |
| 07. Com Improvements | 407 | 74,806,148 | 0 | 0 | 65 | 20,879,445 | 472 | 95,685,593 |  |
| 08. Com Total | 504 | 83,729,233 | 0 | 0 | 83 | 22,578,693 | 587 | 106,307,926 | 1,520,950 |
| \% of Com Total | 85.86 | 78.76 | 0.00 | 0.00 | 14.14 | 21.24 | 8.11 | 5.16 | 38.87 |
|  |  |  |  |  |  |  |  |  |  |
| 09. Ind UnImp Land | 2 | 48,920 | 0 | 0 | 0 | 0 | 2 | 48,920 |  |
| 10. Ind Improve Land | 6 | 155,348 | 0 | 0 | 5 | 374,820 | 11 | 530,168 |  |
| 11. Ind Improvements | 6 | 2,701,720 | 0 | 0 | 5 | 19,006,170 | 11 | 21,707,890 |  |
| 12. Ind Total | 8 | 2,905,988 | 0 | 0 | 5 | 19,380,990 | 13 | 22,286,978 | 40,190 |
| \% of Ind Total | 61.54 | 13.04 | 0.00 | 0.00 | 38.46 | 86.96 | 0.18 | 1.08 | 1.03 |
|  |  |  |  |  |  |  |  |  |  |
| 13. Rec UnImp Land | 0 | 0 | 0 | 0 | 1 | 2,423 | 1 | 2,423 |  |
| 14. Rec Improve Land | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 15. Rec Improvements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 16. Rec Total | 0 | 0 | 0 | 0 | 1 | 2,423 | 1 | 2,423 | 0 |
| \% of Rec Total | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | 100.00 | 0.01 | 0.00 | 0.00 |
|  |  |  |  |  |  |  |  |  |  |
| Res \& Rec Total | 3,265 | 317,652,659 | 0 | 0 | 527 | 50,848,758 | 3,792 | 368,501,417 | 1,426,782 |
| \% of Res \& Rec Total | 86.10 | 86.20 | 0.00 | 0.00 | 13.90 | 13.80 | 52.36 | 17.90 | 36.46 |
| Com \& Ind Total | 512 | 86,635,221 | 0 | 0 | 88 | 41,959,683 | 600 | 128,594,904 | 1,561,140 |
| \% of Com \& Ind Total | 85.33 | 67.37 | 0.00 | 0.00 | 14.67 | 32.63 | 8.29 | 6.25 | 39.89 |
| 17. Taxable Total | 3,777 | 404,287,880 | 0 | 0 | 615 | 92,808,441 | 4,392 | 497,096,321 | 2,987,922 |
| \% of Taxable Total | 86.00 | 81.33 | 0.00 | 0.00 | 14.00 | 18.67 | 60.65 | 24.14 | 76.36 |

Schedule II : Tax Increment Financing (TIF)

|  | Records | Urban <br> Value Base | Value Excess | Records | SubUrban Value Base | Value Excess |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18. Residential | 47 | 779,419 | 8,494,990 | 0 | 0 | 0 |
| 19. Commercial | 12 | 936,366 | 21,445,214 | 0 | 0 | 0 |
| 20. Industrial | 0 | 0 | 0 | 0 | 0 | 0 |
| 21. Other |  | 0 <br> Rural <br> Value Base | 0 <br> Value Excess | $0$ <br> Records | 0 <br> Total <br> Value Base | 0 <br> Value Excess |
| 18. Residential | 0 | 0 | 0 | 47 | 779,419 | 8,494,990 |
| 19. Commercial | 0 | 0 | 0 | 12 | 936,366 | 21,445,214 |
| 20. Industrial | 0 | 0 | 0 | 0 | 0 | 0 |
| 21. Other | 0 | 0 | 0 | 0 | 0 | 0 |
| 22. Total Sch II |  |  |  | 59 | 1,715,785 | 29,940,204 |

Schedule III : Mineral Interest Records

| Mineral Interest | Records Urban | Value | Records | SubUrban Value | Records Rural | Value | Records | Total | Value | Growth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23. Producing | 0 | 0 | 0 | 0 | 2 | 1,652,410 | 2 |  | 1,652,410 | 0 |
| 24. Non-Producing | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 25. Total | 0 | 0 | 0 | 0 | 2 | 1,652,410 | 2 |  | 1,652,410 | 0 |


| Schedule IV : Exempt Records : Non-Agricultural |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Urban Records | SubUrban Records | Rural Records | Total Records |
| 26. Exempt | 376 | 0 | 425 | 801 |



| 30. Ag Total |  |  |  |  |  | 2,848 | 1,560,090,504 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schedule VI : Agricultural Records :Non-Agricultural Detail |  |  |  |  |  |  |  |
|  | Records | Urban Acres | Value | Records | SubUrban Acres | Value |  |
| 31. HomeSite UnImp Land | 0 | 0.00 | 0 | 0 | 0.00 | 0 |  |
| 32. HomeSite Improv Land | 0 | 0.00 | 0 | 0 | 0.00 | 0 |  |
| 33. HomeSite Improvements | 0 | 0.00 | 0 | 0 | 0.00 | 0 |  |
| 34. HomeSite Total |  |  |  |  |  |  |  |
| 35. FarmSite UnImp Land | 0 | 0.00 | 0 | 0 | 0.00 | 0 |  |
| 36. FarmSite Improv Land | 0 | 0.00 | 0 | 0 | 0.00 | 0 |  |
| 37. FarmSite Improvements | 0 | 0.00 | 0 | 0 | 0.00 | 0 |  |
| 38. FarmSite Total |  |  |  |  |  |  |  |
| 39. Road \& Ditches | 0 | 0.00 | 0 | 0 | 0.00 | 0 |  |
| 40. Other- Non Ag Use | 0 <br> Records | $0.00$ <br> Rural <br> Acres |  | $0$ <br> Records | $0.00$ <br> Total <br> Acres | 0 <br> Value | Growth |
| 31. HomeSite UnImp Land | 14 | 14.00 | 490,000 | 14 | 14.00 | 490,000 |  |
| 32. HomeSite Improv Land | 532 | 547.99 | 18,666,615 | 532 | 547.99 | 18,666,615 |  |
| 33. HomeSite Improvements | 535 | 0.00 | 84,055,585 | 535 | 0.00 | 84,055,585 | 161,675 |
| 34. HomeSite Total |  |  |  | 549 | 561.99 | 103,212,200 |  |
| 35. FarmSite UnImp Land | 100 | 314.06 | 631,153 | 100 | 314.06 | 631,153 |  |
| 36. FarmSite Improv Land | 733 | 3,565.55 | 8,733,853 | 733 | 3,565.55 | 8,733,853 |  |
| 37. FarmSite Improvements | 819 | 0.00 | 38,562,695 | 819 | 0.00 | 38,562,695 | 763,595 |
| 38. FarmSite Total |  |  |  | 919 | 3,879.61 | 47,927,701 |  |
| 39. Road \& Ditches | 2,520 | 7,139.31 | 0 | 2,520 | 7,139.31 | 0 |  |
| 40. Other- Non Ag Use | 11 | 212.98 | 261,391 | 11 | 212.98 | 261,391 |  |
| 41. Total Section VI |  |  |  | 1,468 | 11,793.89 | 151,401,292 | 925,270 |



## County 69 Phelps

2021 County Abstract of Assessment for Real Property, Form 45
Schedule IX : Agricultural Records : Ag Land Market Area Detail
Market Area 1

| Irrigated | Acres | \% of Acres* | Value | \% of Value* | Average Assessed Value* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 45. 1A1 | 144,468.32 | 58.45\% | 794,350,577 | 62.34\% | 5,498.44 |
| 46. 1A | 49,275.01 | 19.94\% | 270,923,404 | 21.26\% | 5,498.19 |
| 47. 2A1 | 10,563.22 | 4.27\% | 47,533,578 | 3.73\% | 4,499.91 |
| 48. 2A | 18,371.08 | 7.43\% | 75,274,799 | 5.91\% | 4,097.46 |
| 49.3A1 | 973.53 | 0.39\% | 3,796,720 | 0.30\% | 3,899.95 |
| 50.3A | 6,869.75 | 2.78\% | 26,103,774 | 2.05\% | 3,799.81 |
| 51.4A1 | 3,289.16 | 1.33\% | 12,169,244 | 0.95\% | 3,699.80 |
| 52.4A | 13,353.00 | 5.40\% | 44,131,183 | 3.46\% | 3,304.96 |
| 53. Total | 247,163.07 | 100.00\% | 1,274,283,279 | 100.00\% | 5,155.64 |
| Dry |  |  |  |  |  |
| 54. 1D1 | 44.45 | 0.33\% | 108,905 | 0.35\% | 2,450.06 |
| 55. 1D | 9,273.30 | 69.11\% | 22,718,312 | 72.41\% | 2,449.86 |
| 56. 2D1 | 1,377.37 | 10.27\% | 3,236,537 | 10.32\% | 2,349.79 |
| 57.2D | 1,440.26 | 10.73\% | 3,096,364 | 9.87\% | 2,149.86 |
| 58.3D1 | 264.78 | 1.97\% | 542,829 | 1.73\% | 2,050.11 |
| 59.3D | 150.23 | 1.12\% | 292,905 | 0.93\% | 1,949.71 |
| 60.4D1 | 320.88 | 2.39\% | 561,394 | 1.79\% | 1,749.55 |
| 61. 4D | 546.18 | 4.07\% | 819,205 | 2.61\% | 1,499.88 |
| 62. Total | 13,417.45 | 100.00\% | 31,376,451 | 100.00\% | 2,338.48 |
| Grass |  |  |  |  |  |
| 63.1G1 | 4,640.95 | 32.41\% | 5,995,819 | 35.39\% | 1,291.94 |
| 64. 1G | 1,961.21 | 13.70\% | 2,400,927 | 14.17\% | 1,224.21 |
| 65. 2G1 | 711.59 | 4.97\% | 847,917 | 5.00\% | 1,191.58 |
| 66. 2G | 1,783.17 | 12.45\% | 2,037,689 | 12.03\% | 1,142.73 |
| 67.3G1 | 4,170.65 | 29.12\% | 4,586,956 | 27.07\% | 1,099.82 |
| 68.3G | 11.25 | 0.08\% | 11,809 | 0.07\% | 1,049.69 |
| 69.4G1 | 376.92 | 2.63\% | 364,389 | 2.15\% | 966.75 |
| 70.4G | 664.88 | 4.64\% | 698,072 | 4.12\% | 1,049.92 |
| 71. Total | 14,320.62 | 100.00\% | 16,943,578 | 100.00\% | 1,183.16 |
|  |  |  |  |  |  |
| Irrigated Total | 247,163.07 | 88.50\% | 1,274,283,279 | 96.08\% | 5,155.64 |
| Dry Total | 13,417.45 | 4.80\% | 31,376,451 | 2.37\% | 2,338.48 |
| Grass Total | 14,320.62 | 5.13\% | 16,943,578 | 1.28\% | 1,183.16 |
| 72. Waste | 477.99 | 0.17\% | 16,727 | 0.00\% | 34.99 |
| 73. Other | 3,890.44 | 1.39\% | 3,619,600 | 0.27\% | 930.38 |
| 74. Exempt | 11,010.08 | 3.94\% | 40,266 | 0.00\% | 3.66 |
| 75. Market Area Total | 279,269.57 | 100.00\% | 1,326,239,635 | 100.00\% | 4,748.96 |

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## County 69 Phelps

2021 County Abstract of Assessment for Real Property, Form 45
Schedule IX : Agricultural Records : Ag Land Market Area Detail Market Area 2

| Irrigated | Acres | \% of Acres* | Value | \% of Value* | Average Assessed Value* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 45. 1A1 | 4,742.60 | 43.22\% | 21,815,933 | 47.27\% | 4,599.99 |
| 46. 1A | 2,036.94 | 18.56\% | 9,166,080 | 19.86\% | 4,499.93 |
| 47. 2A1 | 67.44 | 0.61\% | 283,235 | 0.61\% | 4,199.81 |
| 48. 2A | 1,598.21 | 14.57\% | 6,392,804 | 13.85\% | 3,999.98 |
| 49.3A1 | 7.18 | 0.07\% | 27,991 | 0.06\% | 3,898.47 |
| 50.3A | 82.99 | 0.76\% | 306,972 | 0.67\% | 3,698.90 |
| 51.4A1 | 577.09 | 5.26\% | 2,019,548 | 4.38\% | 3,499.54 |
| 52. 4A | 1,860.12 | 16.95\% | 6,138,124 | 13.30\% | 3,299.85 |
| 53. Total | 10,972.57 | 100.00\% | 46,150,687 | 100.00\% | 4,206.01 |
| Dry |  |  |  |  |  |
| 54. 1D1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 55. 1D | 2,311.67 | 41.26\% | 4,713,871 | 49.30\% | 2,039.16 |
| 56.2D1 | 27.73 | 0.49\% | 51,279 | 0.54\% | 1,849.22 |
| 57. 2D | 2,148.41 | 38.34\% | 3,544,746 | 37.08\% | 1,649.94 |
| 58.3D1 | 12.43 | 0.22\% | 18,218 | 0.19\% | 1,465.65 |
| 59.3D | 0.21 | 0.00\% | 268 | 0.00\% | 1,276.19 |
| 60.4D1 | 400.28 | 7.14\% | 460,154 | 4.81\% | 1,149.58 |
| 61. 4D | 702.55 | 12.54\% | 772,315 | 8.08\% | 1,099.30 |
| 62. Total | 5,603.28 | 100.00\% | 9,560,851 | 100.00\% | 1,706.30 |
| Grass |  |  |  |  |  |
| 63. 1G1 | 2,039.84 | 8.80\% | 2,651,636 | 9.92\% | 1,299.92 |
| 64. 1G | 3,010.37 | 12.98\% | 3,748,771 | 14.02\% | 1,245.29 |
| 65. 2G1 | 1,265.03 | 5.45\% | 1,511,900 | 5.66\% | 1,195.15 |
| 66. 2G | 10,995.19 | 47.41\% | 12,644,303 | 47.30\% | 1,149.98 |
| 67.3G1 | 14.68 | 0.06\% | 15,402 | 0.06\% | 1,049.18 |
| 68. 3G | 3.87 | 0.02\% | 4,066 | 0.02\% | 1,050.65 |
| 69.4G1 | 5,150.17 | 22.21\% | 5,407,603 | 20.23\% | 1,049.99 |
| 70. 4G | 713.94 | 3.08\% | 749,600 | 2.80\% | 1,049.95 |
| 71. Total | 23,193.09 | 100.00\% | 26,733,281 | 100.00\% | 1,152.64 |
| Irrigated Total | 10,972.57 | 27.57\% | 46,150,687 | 55.97\% | 4,206.01 |
| Dry Total | 5,603.28 | 14.08\% | 9,560,851 | 11.60\% | 1,706.30 |
| Grass Total | 23,193.09 | 58.27\% | 26,733,281 | 32.42\% | 1,152.64 |
| 72. Waste | 28.22 | 0.07\% | 988 | 0.00\% | 35.01 |
| 73. Other | 6.28 | 0.02\% | 3,770 | 0.00\% | 600.32 |
| 74. Exempt | 1,206.71 | 3.03\% | 0 | 0.00\% | 0.00 |
| 75. Market Area Total | 39,803.44 | 100.00\% | 82,449,577 | 100.00\% | 2,071.42 |

Schedule X : Agricultural Records :Ag Land Total

|  | Urban |  | SubUrban |  | Rural |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Acres | Value | Acres | Value | Acres | Value | Acres | Value |
| 76. Irrigated | 0.00 | 0 | 0.00 | 0 | 258,135.64 | 1,320,433,966 | 258,135.64 | 1,320,433,966 |
| 77. Dry Land | 0.00 | 0 | 0.00 | 0 | 19,020.73 | 40,937,302 | 19,020.73 | 40,937,302 |
| 78. Grass | 0.00 | 0 | 0.00 | 0 | 37,513.71 | 43,676,859 | 37,513.71 | 43,676,859 |
| 79. Waste | 0.00 | 0 | 0.00 | 0 | 506.21 | 17,715 | 506.21 | 17,715 |
| 80. Other | 0.00 | 0 | 0.00 | 0 | 3,896.72 | 3,623,370 | 3,896.72 | 3,623,370 |
| 81. Exempt | 488.09 | 0 | 0.00 | 0 | 11,728.70 | 40,266 | 12,216.79 | 40,266 |
| 82. Total | 0.00 | 0 | 0.00 | 0 | 319,073.01 | 1,408,689,212 | 319,073.01 | 1,408,689,212 |


|  | Acres | \% of Acres* | Value | \% of Value* | Average Assessed Value* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Irrigated | 258,135.64 | 80.90\% | 1,320,433,966 | 93.73\% | 5,115.27 |
| Dry Land | 19,020.73 | 5.96\% | 40,937,302 | 2.91\% | 2,152.25 |
| Grass | 37,513.71 | 11.76\% | 43,676,859 | 3.10\% | 1,164.29 |
| Waste | 506.21 | 0.16\% | 17,715 | 0.00\% | 35.00 |
| Other | 3,896.72 | 1.22\% | 3,623,370 | 0.26\% | 929.85 |
| Exempt | 12,216.79 | 3.83\% | 40,266 | 0.00\% | 3.30 |
| Total | 319,073.01 | 100.00\% | 1,408,689,212 | 100.00\% | 4,414.94 |

Schedule XI : Residential Records - Assessor Location Detail

| $\underline{\text { Line\# IAssessor Location }}$ | Unimproved Land |  | Improved Land |  | Improvements |  |  |  | Growth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Records | Value | Records | Value | Records | Value | Records | Value |  |
| 83.1 N/a Or Error | 25 | 207,481 | 3 | 72,784 | 14 | 480,165 | 39 | 760,430 | 0 |
| 83.2 Atlanta | 35 | 252,630 | 60 | 400,421 | 60 | 2,466,700 | 95 | 3,119,751 | 22,745 |
| 83.3 Bertrand | 40 | 580,859 | 315 | 2,233,354 | 321 | 24,772,900 | 361 | 27,587,113 | 196,581 |
| 83.4 Funk | 33 | 584,719 | 88 | 728,211 | 93 | 7,548,700 | 126 | 8,861,630 | 10,000 |
| 83.5 Holdrege | 169 | 1,611,907 | 2,214 | 29,218,970 | 2,312 | 229,862,440 | 2,481 | 260,693,317 | 672,488 |
| 83.6 Loomis | 18 | 141,702 | 168 | 1,149,896 | 172 | 15,775,745 | 190 | 17,067,343 | 60,200 |
| 83.7 Rural | 239 | 1,827,386 | 245 | 7,912,807 | 261 | 40,671,640 | 500 | 50,411,833 | 464,768 |
| 84 Residential Total | 559 | 5,206,684 | 3,093 | 41,716,443 | 3,233 | 321,578,290 | 3,792 | 368,501,417 | 1,426,782 |

Schedule XII : Commercial Records - Assessor Location Detail

| Line\# I Assessor Location | Unimproved Land |  | Improved Land |  | Improvements |  | Total |  | Growth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Records | Value | $\underline{\text { Records }}$ | Value | $\underline{\text { Records }}$ | Value | Records | Value |  |
| 85.1 N/a Or Error | 1 | 4,557 | 1 | 22,316 | 1 | 295,580 | 2 | 322,453 | 10,990 |
| 85.2 Atlanta | 10 | 75,534 | 13 | 230,308 | 13 | 1,640,450 | 23 | 1,946,292 | 78,780 |
| 85.3 Bertrand | 8 | 33,724 | 37 | 173,680 | 40 | 2,975,060 | 48 | 3,182,464 | 4,390 |
| 85.4 Funk | 4 | 9,829 | 15 | 115,818 | 23 | 4,099,170 | 27 | 4,224,817 | 0 |
| 85.5 Holdrege | 71 | 1,619,198 | 303 | 6,562,454 | 301 | 56,948,548 | 372 | 65,130,200 | 1,230,510 |
| 85.6 Loomis | 6 | 29,674 | 35 | 277,134 | 36 | 11,844,640 | 42 | 12,151,448 | 0 |
| 85.7 Rural | 17 | 307,170 | 60 | 1,740,025 | 69 | 39,590,035 | 86 | 41,637,230 | 236,470 |
| 86 Commercial Total | 117 | 2,079,686 | 464 | 9,121,735 | 483 | 117,393,483 | 600 | 128,594,904 | 1,561,140 |

## County 69 Phelps

2021 County Abstract of Assessment for Real Property, Form 45
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 | 4,628.78 | 34.28\% | 5,983,047 | $37.21 \%$ | 1,292.58 |
| 88. 1G | 1,714.15 | 12.69\% | 2,141,142 | 13.32\% | 1,249.10 |
| 89. 2G1 | 672.04 | 4.98\% | 806,412 | 5.02\% | 1,199.95 |
| 90. 2G | 1,696.03 | 12.56\% | 1,946,241 | 12.10\% | 1,147.53 |
| 91. 3G1 | 4,158.50 | 30.79\% | 4,574,213 | 28.45\% | 1,099.97 |
| 92. 3G | 2.95 | 0.02\% | 3,097 | 0.02\% | 1,049.83 |
| 93. 4G1 | 239.89 | 1.78\% | 213,696 | 1.33\% | 890.81 |
| 94. 4G | 392.05 | 2.90\% | 411,666 | 2.56\% | 1,050.03 |
| 95. Total | 13,504.39 | 100.00\% | 16,079,514 | 100.00\% | 1,190.69 |
| CRP |  |  |  |  |  |
| 96. 1 C 1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 97. 1C | 2.51 | 1.94\% | 3,137 | 2.31\% | 1,249.80 |
| 98. 2 C 1 | 39.55 | 30.61\% | 41,505 | 30.50\% | 1,049.43 |
| 99. 2C | 87.14 | 67.45\% | 91,448 | 67.20\% | 1,049.44 |
| 100.3C1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 101. 3C | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 102.4C1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 103. 4C | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 104. Total | 129.20 | 100.00\% | 136,090 | 100.00\% | 1,053.33 |
| Timber |  |  |  |  |  |
| 105. 1T1 | 12.17 | 1.77\% | 12,772 | 1.75\% | 1,049.47 |
| 106. 1T | 244.55 | 35.60\% | 256,648 | 35.26\% | 1,049.47 |
| 107. 2 T 1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 108. 2T | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 109.3T1 | 12.15 | 1.77\% | 12,743 | 1.75\% | 1,048.81 |
| 110.3T | 8.30 | 1.21\% | 8,712 | 1.20\% | 1,049.64 |
| 111. 4T1 | 137.03 | 19.95\% | 150,693 | 20.70\% | 1,099.71 |
| 112.4T | 272.83 | 39.71\% | 286,406 | 39.34\% | 1,049.76 |
| 113. Total | 687.03 | 100.00\% | 727,974 | 100.00\% | 1,059.60 |
|  |  |  |  |  |  |
| Grass Total | 13,504.39 | 94.30\% | 16,079,514 | 94.90\% | 1,190.69 |
| CRP Total | 129.20 | 0.90\% | 136,090 | 0.80\% | 1,053.33 |
| Timber Total | 687.03 | 4.80\% | 727,974 | 4.30\% | 1,059.60 |
| 114. Market Area Total | 14,320.62 | 100.00\% | 16,943,578 | 100.00\% | 1,183.16 |

## County 69 Phelps

2021 County Abstract of Assessment for Real Property, Form 45
Schedule XIII : Agricultural Records : Grass Land Detail By Market Area
Market Area 2

| Pure Grass | Acres | \% of Acres* | Value | \% of Value* | Average Assessed Value* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 87. 1G1 | 2,039.84 | 9.12\% | 2,651,636 | 10.25\% | 1,299.92 |
| 88. 1G | 2,940.57 | 13.15\% | 3,675,520 | 14.21\% | 1,249.93 |
| 89. 2G1 | 1,224.80 | 5.48\% | 1,469,679 | 5.68\% | 1,199.93 |
| 90. 2G | 10,994.12 | 49.16\% | 12,643,179 | 48.88\% | 1,149.99 |
| 91. 3G1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 92. 3G | 0.56 | 0.00\% | 587 | 0.00\% | 1,048.21 |
| 93. 4G1 | 5,139.03 | 22.98\% | 5,395,930 | 20.86\% | 1,049.99 |
| 94. 4G | 27.24 | 0.12\% | 28,601 | 0.11\% | 1,049.96 |
| 95. Total | 22,366.16 | 100.00\% | 25,865,132 | 100.00\% | 1,156.44 |
| CRP |  |  |  |  |  |
| 96. 1 C 1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 97. 1C | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 98. 2 C 1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 99. 2C | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 100.3C1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 101. 3C | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 102.4C1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 103.4C | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 104. Total | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| Timber |  |  |  |  |  |
| 105.1T1 | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| 106. 1T | 69.80 | 8.44\% | 73,251 | 8.44\% | 1,049.44 |
| 107. 2 T 1 | 40.23 | 4.86\% | 42,221 | 4.86\% | 1,049.49 |
| 108.2T | 1.07 | 0.13\% | 1,124 | 0.13\% | 1,050.47 |
| 109.3T1 | 14.68 | 1.78\% | 15,402 | 1.77\% | 1,049.18 |
| 110.3T | 3.31 | 0.40\% | 3,479 | 0.40\% | 1,051.06 |
| 111. 4T1 | 11.14 | 1.35\% | 11,673 | 1.34\% | 1,047.85 |
| 112.4T | 686.70 | 83.04\% | 720,999 | 83.05\% | 1,049.95 |
| 113. Total | 826.93 | 100.00\% | 868,149 | 100.00\% | 1,049.85 |
| Grass Total | 22,366.16 | 96.43\% | 25,865,132 | 96.75\% | 1,156.44 |
| CRP Total | 0.00 | 0.00\% | 0 | 0.00\% | 0.00 |
| Timber Total | 826.93 | 3.57\% | 868,149 | 3.25\% | 1,049.85 |
| 114. Market Area Total | 23,193.09 | 100.00\% | 26,733,281 | 100.00\% | 1,152.64 |

2021 County Abstract of Assessment for Real Property, Form 45
Compared with the $\mathbf{2 0 2 0}$ Certificate of Taxes Levied Report (CTL)

|  | 2020 CTL <br> County Total | 2021 Form 45 County Total | Value Difference <br> (2021 form 45-2020 CTL) | Percent <br> Change | 2021 Growth <br> (New Construction Value) | Percent Change excl. Growth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01. Residential | 360,522,466 | 368,498,994 | 7,976,528 | 2.21\% | 1,426,782 | 1.82\% |
| 02. Recreational | 2,550 | 2,423 | -127 | -4.98\% | 0 | -4.98\% |
| 03. Ag-Homesite Land, Ag-Res Dwelling | 103,141,710 | 103,212,200 | 70,490 | 0.07\% | 161,675 | -0.09\% |
| 04. Total Residential (sum lines 1-3) | 463,666,726 | 471,713,617 | 8,046,891 | 1.74\% | 1,588,457 | 1.39\% |
| 05. Commercial | 103,791,669 | 106,307,926 | 2,516,257 | 2.42\% | 1,520,950 | 0.96\% |
| 06. Industrial | 22,291,973 | 22,286,978 | -4,995 | -0.02\% | 40,190 | -0.20\% |
| 07. Total Commercial (sum lines 5-6) | 126,083,642 | 128,594,904 | 2,511,262 | 1.99\% | 1,561,140 | 0.75\% |
| 08. Ag-Farmsite Land, Outbuildings | 47,071,726 | 47,927,701 | 855,975 | 1.82\% | 763,595 | 0.20\% |
| 09. Minerals | 2,205,760 | 1,652,410 | -553,350 | -25.09 | 0 | -25.09\% |
| 10. Non Ag Use Land | 262,570 | 261,391 | -1,179 | -0.45\% |  |  |
| 11. Total Non-Agland (sum lines 8-10) | 49,540,056 | 49,841,502 | 301,446 | 0.61\% | 763,595 | -0.93\% |
| 12. Irrigated | 1,346,362,277 | 1,320,433,966 | -25,928,311 | -1.93\% |  |  |
| 13. Dryland | 42,738,878 | 40,937,302 | -1,801,576 | -4.22\% |  |  |
| 14. Grassland | 45,505,419 | 43,676,859 | -1,828,560 | -4.02\% |  |  |
| 15. Wasteland | 17,709 | 17,715 | 6 | 0.03\% |  |  |
| 16. Other Agland | 3,833,536 | 3,623,370 | -210,166 | -5.48\% |  |  |
| 17. Total Agricultural Land | 1,438,457,819 | 1,408,689,212 | -29,768,607 | -2.07\% |  |  |
| 18. Total Value of all Real Property (Locally Assessed) | 2,077,748,243 | 2,058,839,235 | -18,909,008 | -0.91\% | 3,913,192 | -1.10\% |

## 2021 Assessment Survey for Phelps County

## A. Staffing and Funding Information

| 1. | Deputy(ies) on staff: |
| :---: | :---: |
|  | 0 |
| 2. | Appraiser(s) on staff: |
|  | 0 |
| 3. | Other full-time employees: |
|  | 3 |
| 4. | Other part-time employees: |
|  | 1 |
| 5. | Number of shared employees: |
|  | 0 |
| 6. | Assessor's requested budget for current fiscal year: |
|  | \$164,000 |
| 7. | Adopted budget, or granted budget if different from above: |
|  | same |
| 8. | Amount of the total assessor's budget set aside for appraisal work: |
|  | \$40,000 |
| 9. | If appraisal/reappraisal budget is a separate levied fund, what is that amount: |
|  | NA |
| 10. | Part of the assessor's budget that is dedicated to the computer system: |
|  | \$24,000 for the GIS System and \$10,000 |
| 11. | Amount of the assessor's budget set aside for education/workshops: |
|  | \$3,000 |
| 12. | Amount of last year's assessor's budget not used: |
|  | \$19,097 |

## B. Computer, Automation Information and GIS

| $\mathbf{1 .}$ | Administrative software: |
| :--- | :--- |
|  | MIPS PC v3 |
| 2. | CAMA software: |
|  | MIPS PC v3 |
| 3. | Personal Property software: |
|  | MIPS PC v3 |
| 4. | Are cadastral maps currently being used? |
|  | Yes |
| 5. | If so, who maintains the Cadastral Maps? |
|  | The assessor and staff |
| 6. | Does the county have GIS software? |
|  | Yes |
| 7. | Is GIS available to the public? If so, what is the web address? |
|  | Yes, phelps.gworks.com |
| $\mathbf{8 .}$ | Who maintains the GIS software and maps? |
|  | The county assessor \& staff |
| 9. | What type of aerial imagery is used in the cyclical review of properties? |
|  | Gworks and FSA maps |
| $\mathbf{1 0 .}$ | 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? |
| :--- | :--- |
|  | All municipalities are zoned. |
| 4. | When was zoning implemented? |
|  | 2000 |

## D. Contracted Services

| 1. | Appraisal Services: |
| :--- | :--- |
|  | Central Plains Valuation |
| 2. | GIS Services: |
|  | gWorks |
| 3. | Other services: |
|  | Pritchard and Abbott for oil and minerals |

## E. Appraisal /Listing Services

| $\mathbf{1 .}$ | List any outside appraisal or listing services employed by the county for the current <br> assessment year |
| :--- | :--- |
|  | Central Plains Valuation for commercial pick-up |
| 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 Appraisers |
| 4. | Have the existing contracts been approved by the PTA? |
|  | Yes |
| $\mathbf{5 .}$ | Does the appraisal or listing service providers establish assessed values for the county? |
|  | Yes |

## 2021 Residential Assessment Survey for Phelps County

| 1. | Valuation data collection done by: |
| :---: | :---: |
|  | The county assessor and staff |
| 2. | List the valuation group recognized by the County and describe the unique characteristics of each: |
|  | Valuation  <br> Group Description of unique characteristics |
|  | Holdrege - county seat; strong local economy with jobs and services available. The residential market has been stable to slightly increasing with steady growth in recent years. |
|  | $\begin{array}{l\|l} 2 & \begin{array}{l} \text { Bertrand \& Loomis - midsized villages; each contains their own school system and } \\ \text { limited amenities. The residential market is active, but softer than Holdrege. } \end{array} \\ \hline \end{array}$ |
|  | 3 l\|llath villages with no schools or amenities. The market in these towns |
|  | $4 \quad$ Rural - homes outside of the political subdivisions. |
|  | AG Agricultural homes and outbuildings |
| 3. | List and describe the approach(es) used to estimate the market value of residential properties. |
|  | The cost approach with market derived depreciation is used to value all residential properties. |
| 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? |
|  | Depreciation tables are developed using local market information. |
| 5. | Are individual depreciation tables developed for each valuation group? |
|  | One physical depreciation table is used county wide; economic depreciation is developed and applied by location where warranted. |
| 6. | Describe the methodology used to determine the residential lot values? |
|  | Lots are priced by the square foot and by the acre. Lot values are established by neighborhood in Holdrege and each Village has a separate land table. |
| 7. | How are rural residential site values developed? |
|  | Improved rural and vacant rural sales are studied to arrive at market value. |
| 8. | Are there form 191 applications on file? |
|  | No |
| 9. | Describe the methodology used to determine value for vacant lots being held for sale or resale? |


|  | All lots being held for sale or resale are being valued the same as all other lots within the neighborhood. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10. | Valuation <br> Group | Date of <br> Depreciation Tables | Date of Costing | Date of <br> Lot Value Study | Date of <br> Last Inspection |
|  | 1 | 2016 | 2019 | 2018 | 2018-2020 |
|  | 2 | 2016 | 2019 | 2018 | 2017 |
|  | 3 | 2016 | 2019 | 2018 | 2015-2016 |
|  | 4 | 2016 | 2019 | 2018 | 2016-2020 |
|  | AG | 2016 | 2019 | 2018 | 2016-2020 |
|  | All homes received an update to cost tables this year; however, the cost indexes for agricultural outbuildings were not updated. |  |  |  |  |

## 2021 Commercial Assessment Survey for Phelps County



| 7. | Valuation <br> Group | Date of <br> Depreciation | Date of <br> Costing | Date of <br> Lot Value Study | Date of <br> Last Inspection |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2018 | 2018 | 2018 | $2017-2018$ |  |
| 2 | 2018 | 2018 | 2018 | 2018 |  |
| 3 | 2018 | 2018 | 2018 | 2018 |  |
| 4 | 2018 | 2018 | 2018 |  |  |

## 2021 Agricultural Assessment Survey for Phelps County

| 1. | Valuation data collection done by: |
| :---: | :---: |
|  | The county assessor and staff |
| 2. | List each market area, and describe the location and the specific characteristics that make each unique. |
|  | Market Description of unique characteristics  <br> Area  Year Land Use |
|  | This area is flat, quality farmland which is nearly all irrigated. 2018-2020 |
|  | This area is topographically rough, and is mostly hills and canyons. The majority of the area is pasture land, although some farming is done where feasible. Well depths are deeper, and there is less irrigation. |
| 3. | Describe the process used to determine and monitor market areas. |
|  | The market areas were mapped according to soils and topography. Annually, sales are plotted and reviewed and a ratio study is conducted to determine whether the market continues to support the defined areas. |
| 4. | Describe the process used to identify rural residential land and recreational land in the county apart from agricultural land. |
|  | Rural residential and recreational lands are identified through the office land use procedures, through physical review, and also through sales verification. |
| 5. | Do farm home sites carry the same value as rural residential home sites? If not what methodology is used to determine market value? |
|  | Farm home sites and rural residential home sites are valued using the same schedule. |
| 6. | What separate market analysis has been conducted where intensive use is identified in the county? |
|  | Buildings are reviewed and priced the same as all rural improvements. Land under the feed yard are priced at $\$ 1,080 /$ acre |
| 7. | If applicable, describe the process used to develop assessed values for parcels enrolled in the Wetland Reserve Program. |
|  | Assessed values for lands in the Wetlands Reserve Program are assessed at $100 \%$ of the market value of grass land in the county. |
| 7 a. | Are any other agricultural subclasses used? If yes, please explain. |
|  | CRP and Irrigated Grass |
|  | If your county has special value applications, please answer the following |
| 8 a. | How many parcels have a special valuation application on file? |
|  | N/A |
| 8b. | What process was used to determine if non-agricultural influences exist in the county? |


|  | county analyzes sales for other influences |
| :--- | :--- |
|  | Ifyour county recognizes a special value, please answer the following |
| 8 c. | Describe the non-agricultural influences recognized within the county. |
|  | $\mathrm{N} / \mathrm{A}$ |
| 8 d. | Where is the influenced area located within the county? |
|  | $\mathrm{N} / \mathrm{A}$ |
| 8 e. | Describe in detail how the special values were arrived at in the influenced area(s). |
|  | $\mathrm{N} / \mathrm{A}$ |

# 2020 PLAN OF ASSESSMENT FOR PHELPS COUNTY <br> ASSESSMENT YEARS 2021-2022-2023 

DATE: 07-21-2020

## Plan of Assessment Requirements:

Pursuant to Nebr. Laws 2005, LB 263, Section 9, on or before June $15^{\text {th }}$ of 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 and subclasses of real property that the county assessor plans to examine during the years contained in the plan of assessment. The plan shall describe all the assessment actions necessary to achieve the levels of value and quality of assessment practices required by law, and the resources necessary to complete those actions. On or before July 31 each year, the assessor shall present the plan to the county board of equalization and the assessor may amend the plan, if necessary, after the budget is approved by the county board. A copy of the plan and any amendments thereto shall be mailed to the Department of Property Assessment and Taxation 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."

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 horticulture land.

## GENERAL DESCRIPTION OF REAL PROPERTY IN PHELPS COUNTY

Per the 2020 County Abstract, Phelps County consists of the following real property types:

|  | Parcels | \% of Total Parcels |
| :--- | ---: | :---: |
|  |  |  |
| Residential | 3772 | $52 \%$ |
| Commercial | 589 | $8 \%$ |
| Industrial | 13 | $1 \%$ |
| Recreational | 1 |  |
| Agricultural | 2858 | $39 \%$ |
| Mineral | 1 |  |

Agricultural land for taxable acres for 2020 assessment was 319,102 .
Agricultural land is approx. 70\% of the real property valuation base in Phelps County and of that approx. $94 \%$ is taxed as irrigated.

For more information see the 2020 Reports and Opinions, Abstract and Assessor Survey.

## CURRENT RESOURCES

There are currently three full time employees and one part time employee on staff and the Assessor. Assessor is certified by the Property Tax Administrator. The Assessor will continue to keep her certification current by attending continuing education and obtaining the number of hours required by the Property Tax Division. The assessor or staff member will try to attend as many district meetings and workshops provided. Current statues and regulations will continue to be followed to the best of our ability.

Proposed Office Budget for July 1, 2020 - June 30, 2021 will be $\$ 129,342$. The proposed appraisal budget for July 1, 2020- June 30, 2021 will be $\$ 164,000$.

## Assessment Actions Planned for Assessment Year 2021:

## Residential;

Continue with physical reviews for Holdrege. Maybe start on physical reviews of Villages. Do market study to insure residential properties are in compliance with state statutes. All residential pick-up work and building permits will be reviewed and completed by March 1, 2021.

## Commercial:

Market analysis will be conducted to ensure that the level of value and quality of assessment is in compliance with state statutes. Pick-up work and building permits will be reviewed and completed by March 1, 2021.

## Agricultural land and Improvements:

Continue to physically review rural out buildings. Land use and water transfers will be updated in GIS as reported. Continue to physically review land. Land use and market areas will be reviewed and updated as information becomes available. Market analysis will be conducted to ensure that the level of value and quality of assessment is in compliance with state statutes. Pick up work and permits will be done by March 1, 2021.

Assessment Actions Planned for Assessment Year 2022:

## Residential:

Continue with physical review of Villages residential properties. Maybe start on physical reviews of the Rural. Do market study to insure residential properties are in compliance with state statutes. All residential pick-up work and building permits will be reviewed and completed by March 1, 2022.

## Commercial:

Market analysis will be conducted to ensure that the level of value and quality of assessment is in compliance with state statutes. Pick-up work and building permits will be reviewed and completed by March 1, 2022.

## Agricultural land and Improvements:

Market analysis will be conducted to ensure that the level of value and quality of assessment is in compliance with state statutes. Continue to physically review rural out buildings. Continue with physically review of land use. Land use and market areas will be reviewed and updated as information becomes available. Pick up work and permits will be done by March 1, 2022.

## Assessment Actions Planned for Assessment Year 2023:

## Residential:

Continue with physical reviews of Rural properties. Maybe start Holdrege residential properties. Market analysis will be conducted to insure the level of value and quality of assessment is in compliance with state statutes. Complete pick-up work and building permits by March 1, 2023.

## Commercial:

Start with physical reviews of Holdrege. Market analysis will be conducted to ensure that the level of value and quality of assessment is in compliance with state statutes. Pick-up and building permits will be reviewed and completed by March 1, 2023.

## Agricultural land and Improvements:

Continue to physically review rural out buildings. Market analysis will be conducted to ensure that the level of value and quality of assessment is in compliance to state statutes. Continue to physically review land use. Land use and market areas will be reviewed and updated as information becomes available. Pick up work and permits will be done by March 1, 2023.

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

1. Appraisal cards are updated yearly. Ownership changes are made as the transfers are given to the assessor's office from the register of deeds and the green sheets are worked and forward to the Property Assessment Division. Splits and subdivision changes are made as they become available to the assessor's office from the surveyor or county clerk. These are updated in the GIS system at the same time they are changed on the appraisal cards and in the computer administrative package.
2. Annually prepare and file Assessor Administrative Reports required by law/regulation:
a. Real Estate and Personal Property Abstracts
b. Assessor Survey
c. Sales information to PA\&T roster, annual Assessed Value update w/abstract \& Assessment Actions
d. Certification of Value to Political Subdivisions
e. School District Taxable Report
f. Homestead Exemption Tax Loss Report
g. Certificate of Taxes Levied Report
h. Report of all exempt property and taxable government owned property
i. Annual Plan of Assessment Report (Three year)
j. Personal Property Tax Loss Report
k. Homestead Average Value Report
3. Personal Property - administer annual filing of approximately 1500 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 approximately 350 annual filings of applications, approval/denial process, taxpayer notifications and assistance.
7. Centrally Assessed - review of valuations as certified by PA\&T for railroads and Public service entities, establish assessment records and tax billing for tax list.
8. Tax Increment Financing - management of record/valuation information for Properties in community redevelopment projects for proper reporting on Administrative reports and allocation of ad valorem tax.
9. 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.
10. Tax Lists - prepare and certify tax lists to county treasurer for real property, personal property, and centrally assessed.
11. Tax List Corrections - prepare tax list correction documents for county board to approve.
12. County Board of Equalization - attend county board of equalization meetings for valuation protests- assemble and provide information.
13. TERC Appeals - prepare information and attend taxpayer appeal hearings before TERC, defend valuation.
14. TERC Statewide Equalization - attend hearings if applicable to county, defend values, and/or implement orders of the TERC.
15. Education - Assessor and/or Appraisal Education - attend meetings, workshops, and educational classes to obtain required hours of continuing education to maintain assessor certification.

## Conclusion:

For 2020-2021 a budget request of an increase of approximately $3 \%$ will be submitted to the County Board for approval.

The Phelps County Assessor's Office will strive to maintain an efficient and professional office.

Respectfully submitted:

[^1]DATE: July 28, 2020

TO: PHELPS COUNTY BOARD OF EQUALIZATION

FROM: MELODIE MARVIN/PHELPS COUNTY ASSESSOR

RE: PURSUANT TO 77-202.10 CEMETERY ORGANIZATION ANNUAL REVIEW

1. 54.00 PRAIRIE HOME CEMETERY ASSOC. PT.SE1/4 27-6-18 30 AC .
2. 3341.00 ADDULLAM CEMETERY PT NW1/4 34-8-20 WESTSIDE 2.5 AC
3. 3367.00 PLUM CREEK CEMETERY (LANDOWNER COOK) PT. SE1/4 8-8-20 WESTSIDE
4. 3437.00 SANDSTROM CEMETERY BALANCE OF SW1/4 2-7-20 GARFIELD 8 AC.
5. 3548.00 IMMANUEL CEMETERY ASSOCIATION PT. SE1/4 18-7-20 GARFIELD 3 AC.
6. 3720.00 CEMETERY PT.SW1/4NW1/4 6-6-20 UNION 9.59 AC.
7. 4720.00 THE CONGREGATIONAL CHURCH OF URBANA PT.SW1/4 34-6-20 UNION . 52 AC
8. 4818.00 URBANA CEMETERY PT.SW1/4 3-5-20 RF/IND 1.056 AC.
9. 5336.00 SWEDISH EVANGELICAL LUTHERAN BETHAL CHURCH OF HOLDREGE NW1/4; PT LOT 8, 32-6-17 DIVIDE 5 AC.
10. 5746.00 SWEDISH EVANGELICAL LUTHERAN FRIDHEM CEMETERY PT.SE1/4 22-6-17 16.3 AC
11. 6288.00 UNION CEMETERY PT. LOT 4 30-7-17 ANDERSON 3 AC (KNOWN AS MAGILL CEMETERY)
12. 6637.00 PRAIRIE HOME CEMETERY ASSOC. PT.NW1/4SE1/4 17-6-18 SHERIDAN 2.98 AC
13. 7337.00 PLATTE VALLEY CEMETERY PT.SW1/4 20-8-19
14. 7471.00 WILLIAMSBURG UNITED METHODIST CHURCH PT.NW1/4 23-8-19
15. 7565.00 MOSES HILL CEMETERY ASSOC. PT.S1/2SE1/4 2-6-19 LAIRD 15.195 AC.
16. 7756.00 INDUSTRY CEMETERY PT.NE1/4 14-5-19 RF/IND
17. 5229.70 LOOMIS CEMETARY (MAASKE) LOOMIS MAASKE ADDITION LOT 7

[^0]:    Source: 2010-2020 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division
    Prepared as of 03/01/2021

[^1]:    Hudotur indrern, Dated this 28st day of July, 2020. Melodie Marvin
    Phelps County Assessor

