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DEPARTMENT OF REVENUE

# 2017 REPORTS AND OPINIONS OF THE PROPERTY TAX ADMINISTATOR

LOUP COUNTY



Commissioner Salmon:

The Property Tax Administrator has compiled the 2017 Reports and Opinions of the Property Tax Administrator for Loup County pursuant to <u>Neb. Rev. Stat. § 77-5027</u>. 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 Loup County.

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

For the Tax Commissioner

Sincerely,

April 7, 2017

Kuth a. Sorensen

Ruth A. Sorensen Property Tax Administrator 402-471-5962

cc: Debbie Postany, Loup County Assessor

Property Assessment Division Ruth A Sorensen, Administator revenue.nebraska.gov/PAD PO Box 98919 Lincoln, Nebraska 68509-8919 PHONE 402-471-5984 FAX 402-471-5993

## 2017 Reports and Opinions of the Property Tax Administrator:

Certification to the Commission Introduction County Overview Residential Correlation Commercial Correlation Agricultural Land Correlation PTA's Opinion

## **Appendices:**

**Commission Summary** 

### Statistical Reports and Displays:

Residential Statistics Commercial Statistics Chart of Net Sales Compared to Commercial Assessed Value Agricultural Land Statistics Table-Average Value of Land Capability Groups Special Valuation Statistics (if applicable)

Market Area Map Valuation History Charts

## County Reports:

County Abstract of Assessment for Real Property, Form 45 County Abstract of Assessment for Real Property Compared to the Prior Year Certificate of Taxes Levied (CTL). Assessor Survey Three-Year Plan of Assessment Special Value Methodology (if applicable) Ad Hoc Reports Submitted by County (if applicable)

## Introduction

<u>Neb. Rev. Stat. § 77-5027</u> provides that the Property Tax Administrator (PTA) shall prepare and deliver an annual Reports and Opinions (R&O) document to each county and to the Tax Equalization and Review Commission (Commission). This will contain 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 within each county. In addition to an opinion of the level of value and quality of assessment in the county, the PTA may make nonbinding recommendations for subclass adjustments for consideration by the Commission.

The statistical and narrative reports contained in the R&O of the PTA 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 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 state-wide sales file that contains all arm's-length transactions as required by <u>Neb. Rev. Stat. § 77-1327</u>. From this sale file, the Division prepares a statistical analysis comparing assessments to sale prices. After determining if the sales represent the class or subclass of properties being measured, inferences are drawn regarding the assessment level and quality of assessment of the class or subclass being evaluated. 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 Division's analysis is presented and contained within the correlation sections for Residential, Commercial, and Agricultural land.

## **Statistical 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 level. Since the median ratio is considered neutral in relationship to either assessed value or selling price, adjusting the class or subclass of properties based on 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 and coefficient of variation. As a simple average of the ratios the mean ratio has limited application in the analysis of the level of value because it assumes a normal distribution of the data set around the mean ratio with each ratio having the same impact on the calculation regardless of the assessed value or the selling price.

The quality of assessment relies in part on statistical indicators as well. If the weighted mean ratio, because of its dollar-weighting feature, is significantly different from the mean ratio, it may be an indication of disproportionate assessments. The coefficient produced by this calculation is referred to as the Price Related Differential (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 deviation from the median and is expressed as a percentage of the median. A COD of 15 percent indicates that half of the assessment ratios are expected to fall within 15 percent of the median. The closer the ratios are grouped around the median the more equitable the property assessments tend to be.

Pursuant to <u>Neb. Rev. Stat. § 77-5023</u>, 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 Statutes do not provide for a range of acceptability for the COD or PRD; however, the IAAO establishes the following range of acceptability:

Property Class	COD	<u>PRD</u>
Residential	.0515	.98-1.03
Newer Residential	.0510	.98-1.03
Commercial	.0520	.98-1.03
Agricultural Land	.0525	.98-1.03

## **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 methods are used in the county assessor's effort to establish uniform and proportionate valuations.

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, the Division audits a random sample from the county registers of deeds' records 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 county's sales verification and qualification procedures 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 groupings and market areas are also examined to identify whether the areas being measured truly represent economic areas within the county. The measurement of economic areas is the method by which the Division ensures intra-county equalization exists. The progress of the county's six-year inspection cycle is documented to ensure compliance with <u>Neb. Rev. Stat. § 77-1311.03</u> and also to confirm that all property is being uniformly listed and described for valuation purposes.

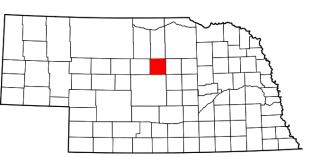
Valuation methodologies developed by the county assessor are reviewed for both appraisal logic and to ensure compliance with professionally accepted mass appraisal methods. Methods and sales used to develop lot values are also reviewed to ensure the land component of the valuation process is based on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

The comprehensive review of assessment practices is conducted throughout the year. Issues are presented to the county assessor for clarification. 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.

\*Further information may be found in Exhibit 94

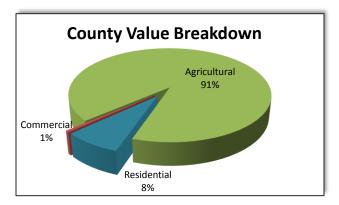
## **County Overview**

With a total area of 568 miles, Loup had 585 residents, per the Census Bureau Quick Facts for 2015, a 7% decline from the 2010 US Census. In a review of the past fifty-five years, Loup has seen a steady drop in population of 47% (Nebraska Department of Economic Development). Reports indicated that 77% of



county residents were homeowners and 92% of residents occupied the same residence as in the prior year (Census Quick Facts).

The majority of the commercial properties in Loup convene in and around the county seat of Taylor. Per the latest information available from the U.S. Census Bureau, there were twelve employer establishments in Loup, a 33% expansion over the preceding year. County-wide



2017 Abstract of Assessment, Form 45					
U.S. CENSUS POPULATION CHANGE					
	2006	2016	Change		
TAYLOR	207	190	-8%		

employment was at 368 people, a 6% gain relative to the 2010 Census (Nebraska Department of Labor).

The agricultural economy has remained the strong anchor for Loup that has fortified the local rural area economies. Loup is included in the Lower Loup Natural Resources District (NRD). Grass land makes up the majority of the land in the county.

Loup County is also home to Calamus Reservoir. The lake is located on the eastern side of the county and is shared with neighboring Garfield County. Calamus Lake offers some of the state's finest recreational opportunities including camping, fishing, boating, and hunting.

### Assessment Actions

A market study of lot values at Calamus Lake were completed. Land values were adjusted accordingly by subdivision.

The physical inspection of the rural townships T24N-T23N, and T22N excluding R17W was completed. Pick up work was also completed in a timely manner.

The county has implemented the MIPS CAMA program and GIS Workshop for the 2017 assessment year. The county continues its work to create electronic records.

Valuation Grouping	Description
01	Calamus Lake-Mobile Homes
02	Calamus Lake- Stick Built Homes
04	Loup River
05	Rural
06	Village of Taylor

## Description of Analysis

Five valuation groupings make up the residential class in Loup County. Valuation Groupings (1) and (2) represent the two distinctly different economic forces in the residential market at Calamus Lake. Valuation grouping (4) is comprised of homes on the Loup River, which has a more scenic view than other rural homes away from the river. The last valuation group (6) is comprised of the village of Taylor, the county seat.

The statistical profile contains nine sales within the study period, representing four out of the five valuation groupings. Once the sales are divided into the valuation groupings, the sample of each grouping becomes too small to be statistically reliable. A review of the historical assessed value changes indicate that the residential class has increased at a rate of 7.5% a year without growth. This increase reflects the recreational influence of the lake and indicates that the county is keeping pace with the market.

The County's 2017 Abstract of Assessment compared to the 2016 Certificate of Taxes Levied changed at a similar rate as the sales file. Both the Abstract and the sales file reflect the reported assessment actions.

### Assessment Practice Review

Annually a comprehensive review of the assessment practices is conducted for each county. The purpose of this review is to examine the assessment practices to determine whether the valuation processes result in the uniform and proportionate valuation of real property.

Several audits were completed to ensure the accuracy of the data submitted to the sales file. Review of the Real Estate Transfer Statements filed by the county show that county has accurately submitted the data. Assessed value were also compared to the property record cards within the county. Timeliness of the submission of sales was also reviewed, revealing that the county routinely submits sales on a monthly basis.

Review of the sales qualification and verification process of the county was also conducted. The county assessor prefers to contact taxpayers via telephone instead of mailing out sales questionnaires. If the office is unable to contact parties involved directly and questions still exist, a sales questionnaire will be mailed out at that time. The Division's review of non-qualified sales confirm the grounds for disqualifying the sales were supported and well documented. The review revealed that no apparent bias existed in the qualification determination.

The county's six-year inspection and review cycle was also discussed with the county assessor. For residential property, the county hires a part-time lister to complete the physical inspection and pick up work. The county also consults with an appraiser on the revaluation of the county. A review of property record cards indicate that the county complies with the six-year period.

## Equalization and Quality of Assessment

The assessment practices suggest that the assessments within the county are acceptable. Based on all relevant information, the quality of assessment of the residential class is in compliance with the professionally accepted mass appraisal standards.

VALUATION GROUPING						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
01	2	71.46	71.46	71.33	26.38	100.18
02	2	75.52	75.52	75.93	09.92	99.46
05	1	59.97	59.97	59.97	00.00	100.00
06	4	98.29	106.34	112.16	14.95	94.81
ALL	9	88.74	86.59	77.68	20.45	111.47

## Level of Value

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

### Assessment Actions

Pick up work was completed for the 2017 assessment year.

## Description of Analysis

There are three distinct valuation groupings for the commercial class in Loup County. Valuation grouping (3) is comprised of commercial parcels within close proximity to the lake. Valuation grouping (5) is made up of the parcels within the rural areas of Loup County. The last grouping (6) includes all commercial parcels within the Village of Taylor. Each grouping has unique economic factors that separate them from the other groupings.

Valuation Grouping	Description
03	Calamus Lake Area
05	Rural Loup County
06	Village of Taylor

There are only forty-one commercial parcels in Loup County. Many of the parcels are empty buildings that no longer operate as a business but instead are used for storage. A review of the sales file show that only one qualified sale occurred in the three-year study period. The sample is considered insufficient for a viable statistical analysis.

## Assessment Practice Review

Annually a comprehensive review of the assessment practices is conducted for each county. The purpose of this review is to examine the assessment practices to determine whether the valuation processes result in the uniform and proportionate valuation of real property.

Multiple audits were conducted throughout the year to ensure the accuracy of that data being submitted to the sales file. The Real Estate Transfer Statements were randomly compared to data within the state sales file. A review was conducted of the assessed value updates against property record cards within the county. The electronic tracking file was also examined for timeliness of the submission of said data. It is believed that the county complies with submission timelines and that the sales information is being accurately reported.

One of the areas reviewed was the sales qualification and verification process of the county. The county assessor, as an ex-officio, is able to converse with individuals when documents are filed. The county assessor prefers to contact parties involved in a transaction directly by phone as opposed to mailing out questionnaires. A review of the non-qualified sales indicate that

qualifications are well documented in the sales file. There does not appear to be a bias in the qualification determination in Loup County.

The county's six-year inspection and review cycle was also discussed with the county assessor. The county completed a review of the commercial class for the 2013 assessment year. The county complies with the six-year inspection and review cycle.

## Equalization and Quality of Assessment

Based on all available information and a review of the county's assessment practices, the quality of assessment of the commercial class complies with professionally accepted mass appraisal standards.

VALUATION GROUPING						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
06	1	78.63	78.63	78.63	00.00	100.00
ALL	1	78.63	78.63	78.63	00.00	100.00

## Level of Value

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

### **Assessment Actions**

A market analysis indicated that an increase to grassland of 8% was warranted. The county continues to physically review the rural townships.

The county has completed the updated soil conversion and also reviewed the land use during the implementation of GIS Workshop.

## **Description of Analysis**

Loup County is located on the eastern edge of the Sand Hills Region. This area saw a significant but steady rise of selling prices over the past several years. Unlike the sharp increases and decreases in selling prices of the western Sand Hills counties, the market has seems to level off in Loup County and the eastern Sand Hill region. The surrounding counties of Blaine, Brown, Rock, and Garfield and Northern Custer County all share similar characteristics that make them comparable to the subject county.

The sample of sales within the county is small; therefore, sales from within six miles of the border of Loup were brought in to create a more reliable sample. Although the median is outside the acceptable range for the irrigated subclass, the sample is small and is considered unreliable. The market for cropland has been flat in the region and the values set by the county transition well with surrounding counties. There is very little dryland in the county but historically the assessor has increased the dry land values similarly to the irrigated land and it is presumed to be acceptable. Analysis indicated that an increase to grassland was needed. The values set by the county for grassland are within the acceptable range and blend well with the surrounding counties.

## Assessment Practice Review

An annual comprehensive review of assessment practices is conducted for each county. The purpose of the review is to examine the specific assessment practices of the county to determine compliance for all activities that ultimately affect the uniform and proportionate valuation of all property classes

The Real Estate Transfer Statements filed by the county were reviewed and have proven to be filed both timely and accurately. Assessed values were also randomly reviewed and were found to be reported accurately. A review of the electronic tracking file indicates that the county submits sales once a month. It is believed that the county complies with data submission timelines as required.

One of the areas addressed was sales qualification and verification process used by the county. The county prefers to contact individuals directly as opposed to sending out sales questionnaires. If a direct response cannot be obtained the county assessor will send a questionnaire out at that time. A review of the non-qualified sales supported that the county has used all available sales for the measurement of agricultural property. This along with the acceptable usability rates indicate that usability decisions have been made without a bias. The Division also reviewed agricultural land values to ensure uniform application and confirmed that sold properties are valued similarly to unsold properties.

Currently there are no separate market areas within Loup County. The majority of the land is homogenous in nature with the southeast region of the county containing the better farm ground. There is no market evidence to suggest that separate market areas need to be established in Loup County.

The physical inspection process was reviewed to ensure that the process was timely and captured all characteristics that affect market value. The review of Loup County was determined to be systematic and comprehensive. Land use was reviewed for the 2017 assessment year during the implementation of GIS Workshop aerial imagery. Agricultural improvements and home sites are valued the same as the rural residential parcels depending on the area of the county.

## Equalization

The analysis of the statistics and assessment practices support that the county has achieved equalization; comparison of Loup County values compared with the adjoining counties shows that all values are reasonably comparable. The market adjustments made for 2017 parallel the movement of the agricultural market across the region and the state. The quality of assessment of the agricultural class is in compliance with generally accepted mass appraisal standards.

80%MLU By Market Area						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
Irrigated						
County	5	66.17	81.24	82.91	32.49	97.99
1	5	66.17	81.24	82.91	32.49	97.99
Dry						
County	1	56.84	56.84	56.84		100.00
1	1	56.84	56.84	56.84		100.00
Grass						
County	19	71.91	73.35	65.08	20.96	112.71
1	19	71.91	73.35	65.08	20.96	112.71
ALL						
10/01/2013 To 09/30/2016	31	68.58	73.43	68.44	22.25	107.29

## Level of Value

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

# 2017 Opinions of the Property Tax Administrator for Loup 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 (Cum. Supp. 2016). 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.

Residential Real Property100Meets generally accepted mass appraisal practices.No recommendation.Commercial Real Property100Meets generally accepted mass appraisal practices.No recommendation.Commercial Real Property100Meets generally accepted mass appraisal practices.No recommendation.Agricultural Land69Meets generally accepted mass appraisal practices.No recommendation.	Class	Level of Value	Quality of Assessment	Non-binding recommendation
Commercial Real Property       100       Meets generally accepted mass appraisal practices.         Image: Commercial Real Property       100       Meets generally accepted mass appraisal         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property		100		No recommendation.
Commercial Real Property       100       Meets generally accepted mass appraisal practices.         Image: Commercial Real Property       100       Meets generally accepted mass appraisal         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property         Image: Commercial Real Property       Image: Commercial Real Property       Image: Commercial Real Property				
		100		No recommendation.
	Agricultural Land	69		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, 2017.



Ruth a. Sources

Ruth A. Sorensen Property Tax Administrator

# APPENDICES

# 2017 Commission Summary

# for Loup County

## **Residential Real Property - Current**

Number of Sales	9	Median	88.74
Total Sales Price	\$671,800	Mean	86.59
Total Adj. Sales Price	\$671,800	Wgt. Mean	77.68
Total Assessed Value	\$521,845	Average Assessed Value of the Base	\$50,433
Avg. Adj. Sales Price	\$74,644	Avg. Assessed Value	\$57,983

### **Confidence Interval - Current**

95% Median C.I	59.97 to 102.00
95% Wgt. Mean C.I	63.58 to 91.77
95% Mean C.I	66.62 to 106.56
% of Value of the Class of all Real Property Value in the County	7.84
% of Records Sold in the Study Period	1.65
% of Value Sold in the Study Period	1.90

## **Residential Real Property - History**

Year	Number of Sales	LOV	Median
2016	17	100	94.57
2015	18	100	97.77
2014	13	100	96.80
2013	12		69.81

# 2017 Commission Summary

## for Loup County

## **Commercial Real Property - Current**

Number of Sales	1	Median	78.63
Total Sales Price	\$65,000	Mean	78.63
Total Adj. Sales Price	\$65,000	Wgt. Mean	78.63
Total Assessed Value	\$51,110	Average Assessed Value of the Base	\$47,206
Avg. Adj. Sales Price	\$65,000	Avg. Assessed Value	\$51,110

### **Confidence Interval - Current**

95% Median C.I	N/A
95% Wgt. Mean C.I	N/A
95% Mean C.I	N/A
% of Value of the Class of all Real Property Value in the County	0.59
% of Records Sold in the Study Period	2.27
% of Value Sold in the Study Period	2.46

## **Commercial Real Property - History**

Year	Number of Sales	LOV	Median	
2016	2	100	85.70	
2015	2	100	85.70	
2014	2	100	85.70	
2013	2		65.47	

58 Loup				PAD 201	7 R&O Statisti	cs (Using 20 lified	17 Values)				-	
RESIDENTIAL				Date Range:	10/1/2014 To 9/30		d on: 1/13/2017					
Number of Sales : 9		MED	DIAN: 89			COV: 30.00			95% Median C.I.: 59.97	7 to 102 00		
Total Sales Price : 671,800			EAN: 78			STD: 25.98		95	% Wgt. Mean C.I.: 63.58			
Total Adj. Sales Price : 671,800			EAN: 87		Avg. Abs. Dev : 18.15				95% Mean C.I. : 66.62 to 106.56			
Total Assessed Value : 521,845												
Avg. Adj. Sales Price: 74,644		(	COD: 20.45		MAX Sales F	Ratio : 140.06						
Avg. Assessed Value : 57,983		PRD:         111.47         MIN Sales Ratio : 52.61         Printed:3/23/2									3:46:45PM	
DATE OF SALE *										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	-	
Qrtrs												
01-OCT-14 To 31-DEC-14												
01-JAN-15 To 31-MAR-15	1	94.57	94.57	94.57	00.00	100.00	94.57	94.57	N/A	18,800	17,780	
01-APR-15 To 30-JUN-15	2	70.68	70.68	59.91	25.57	117.98	52.61	88.74	N/A	47,000	28,160	
01-JUL-15 To 30-SEP-15	1	102.00	102.00	102.00	00.00	100.00	102.00	102.00	N/A	17,000	,	
01-OCT-15 To 31-DEC-15	2	75.14	75.14	74.09	20.19	101.42	59.97	90.30	N/A	79,500	58,900	
01-JAN-16 To 31-MAR-16												
01-APR-16 To 30-JUN-16												
01-JUL-16 To 30-SEP-16	3	83.01	97.03	81.62	28.92	118.88	68.03	140.06	N/A	127,667	104,202	
Study Yrs							/					
01-OCT-14 To 30-SEP-15	4	91.66	84.48	70.45	15.07	119.91	52.61	102.00	N/A	32,450	,	
01-OCT-15 To 30-SEP-16	5	83.01	88.27	79.41	24.66	111.16	59.97	140.06	N/A	108,400	86,081	
Calendar Yrs 01-JAN-15 To 31-DEC-15	6	89.52	81.37	72.45	15.93	112.31	52.61	102.00	52.61 to 102.00	48,133	34,873	
_										,	,	
ALL	9	88.74	86.59	77.68	20.45	111.47	52.61	140.06	59.97 to 102.00	74,644	57,983	
VALUATION GROUPING										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val	
01	2	71.46	71.46	71.33	26.38	100.18	52.61	90.30	N/A	74,500	53,143	
02	2	75.52	75.52	75.93	09.92	99.46	68.03	83.01	N/A	174,500	132,493	
05	1	59.97	59.97	59.97	00.00	100.00	59.97	59.97	N/A	85,000	50,975	
06	4	98.29	106.34	112.16	14.95	94.81	88.74	140.06	N/A	22,200	24,900	
ALL	9	88.74	86.59	77.68	20.45	111.47	52.61	140.06	59.97 to 102.00	74,644	57,983	
PROPERTY TYPE *										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	-	
01	9	88.74	86.59	77.68	20.45	111.47	52.61	140.06	59.97 to 102.00	74,644		
06	-									,	- ,	
07												

\_ALL\_

9

88.74

86.59

Page 1 of 2

20.45

111.47

52.61

140.06

59.97 to 102.00

74,644

57,983

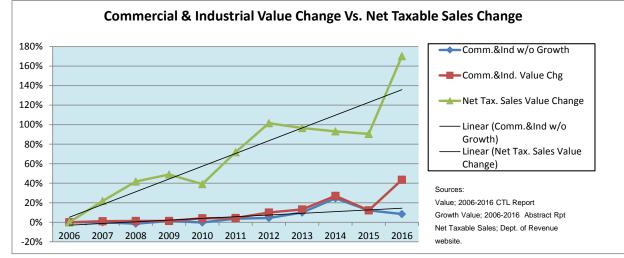
77.68

58 Loup RESIDENTIAL Number of Sales : 9 Total Sales Price : 671,800 Total Adj. Sales Price : 671,800 Total Assessed Value : 521,845		WGT. M	DIAN : 89 EAN : 78 EAN : 87		10/1/2014 To 9/30	lified	<b>17 Values)</b> d on: 1/13/2017		95% Median C.I. : 5% % Wgt. Mean C.I. : 6% 95% Mean C.I. : 6%	3.58 to 91.77	
Avg. Adj. Sales Price : 74,644 Avg. Assessed Value : 57,983			COD: 20.45 PRD: 111.47			Ratio : 140.06 Ratio : 52.61			1	Printed:3/23/2017	3:46:45PM
SALE PRICE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
Less Than 5,000 Less Than 15,000 Less Than 30,000	3	94.57	95.10	94.85	04.67	100.26	88.74	102.00	N/A	18,267	17,327
Ranges Excl. Low \$	5	54.57	95.10	94.00	04.07	100.20	00.74	102.00	IN/A	10,207	17,527
Greater Than 4,999	9	88.74	86.59	77.68	20.45	111.47	52.61	140.06	59.97 to 102.00	74,644	57,983
Greater Than 14,999	9	88.74	86.59	77.68	20.45	111.47	52.61	140.06	59.97 to 102.00	74,644	57,983
Greater Than 29,999	6	75.52	82.33	76.15	29.30	108.12	52.61	140.06	52.61 to 140.06	102,833	78,311
Incremental Ranges 0 TO 4,999 5,000 TO 14,999											
5,000 TO 14,999 15,000 TO 29,999	3	94.57	95.10	94.85	04.67	100.26	88.74	102.00	N/A	18,267	17,327
30,000 TO 59,999	1	140.06	140.06	140.06	04.07	100.20	140.06	140.06	N/A	34,000	47,620
60,000 TO 99,999	3	59.97	67.63	67.21	20.94	100.62	52.61	90.30	N/A	78,000	52,420
100,000 TO 149,999	C C	00.07	01.00	0	20.01		02.01	00.00		,	02,120
150,000 TO 249,999 250,000 TO 499,999 500,000 TO 999,999	2	75.52	75.52	75.93	09.92	99.46	68.03	83.01	N/A	174,500	132,493
1,000,000 +											
ALL	9	88.74	86.59	77.68	20.45	111.47	52.61	140.06	59.97 to 102.00	74,644	57,983

Page 2 of 2

											Page 1 of 2
58 Loup				PAD 2017		ics (Using 201	7 Values)				
COMMERCIAL				Date Pange:	Qua 10/1/2013 To 9/3	lified	on: 1/13/2017				
				Date Range.			011. 1/13/2017				
Number of Sales : 1			DIAN: 79			COV: 00.00			95% Median C.I.: N/A		
Total Sales Price : 65,000			EAN: 79			STD: 00.00		95	% Wgt. Mean C.I.: N/A		
Total Adj. Sales Price: 65,000 Total Assessed Value: 51,110		M	EAN: 79		Avg. Abs.	Dev: 00.00			95% Mean C.I.: N/A		
Avg. Adj. Sales Price : 65,000		C	COD: 00.00		MAX Sales I	Ratio · 78.63					
Avg. Assessed Value : 51,110			PRD: 100.00			Ratio : 78.63			Pn	inted:3/23/2017	3:46:46PM
DATE OF SALE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
Qrtrs											
01-OCT-13 To 31-DEC-13											
01-JAN-14 To 31-MAR-14											
01-APR-14 To 30-JUN-14											
01-JUL-14 To 30-SEP-14											
01-OCT-14 To 31-DEC-14											
01-JAN-15 To 31-MAR-15	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
01-APR-15 To 30-JUN-15											
01-JUL-15 To 30-SEP-15											
01-OCT-15 To 31-DEC-15											
01-JAN-16 To 31-MAR-16 01-APR-16 To 30-JUN-16											
01-JUL-16 To 30-SEP-16											
Study Yrs											
01-OCT-13 To 30-SEP-14											
01-OCT-14 To 30-SEP-15	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
01-OCT-15 To 30-SEP-16											
Calendar Yrs											
01-JAN-14 To 31-DEC-14											
01-JAN-15 To 31-DEC-15	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
ALL	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
VALUATION GROUPING										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
06	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
ALL	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
PROPERTY TYPE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
02									- <b>-</b>		
03	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
04											
ALL	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110

58 Loup				PAD 2011	7 R&O Statisti	ice (Lleina 20)	17 Values)				Page 2 of 2
				FAD 2017		alified	i values)				
COMMERCIAL				Date Range:	10/1/2013 To 9/30	0/2016 Posted	l on: 1/13/2017				
Number of Sales: 1		MED	DIAN: 79			COV: 00.00			95% Median C.I.: N/	A	
Total Sales Price: 65,000		WGT. M	EAN: 79			STD: 00.00		95	% Wgt. Mean C.I.: N/	A	
Total Adj. Sales Price: 65,000		М	EAN: 79		Avg. Abs.	Dev: 00.00			95% Mean C.I.: N/		
Total Assessed Value: 51,110											
Avg. Adj. Sales Price : 65,000			COD: 00.00		MAX Sales F				r		0.40.4004
Avg. Assessed Value : 51,110		F	PRD: 100.00		MIN Sales F	Ratio : 78.63			F	Printed:3/23/2017	3:46:46PM
SALE PRICE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
Low \$ Ranges											
Less Than 5,000											
Less Than 15,000											
Less Than 30,000											
Ranges Excl. Low \$		70.00	70.00	70.00		100.00	70.00	70.00		05.000	54.440
Greater Than 4,999	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
Greater Than 14,999 Greater Than 29,999	1 1	78.63 78.63	78.63 78.63	78.63 78.63	00.00 00.00	100.00 100.00	78.63 78.63	78.63 78.63	N/A N/A	65,000 65,000	51,110 51,110
Incremental Ranges	Į	78.05	76.05	78.03	00.00	100.00	70.05	76.05	N/A	05,000	51,110
0 TO 4,999											
5,000 TO 14,999											
15,000 TO 29,999											
30,000 ТО 59,999											
60,000 TO 99,999	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
100,000 то 149,999											
150,000 TO 249,999											
250,000 TO 499,999											
500,000 TO 999,999											
1,000,000 +											
ALL	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
OCCUPANCY CODE										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
442	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110
ALL	1	78.63	78.63	78.63	00.00	100.00	78.63	78.63	N/A	65,000	51,110



Tax			Growth	% Growth		Value	Ann.%chg	Net Taxable		% Chg Net
Year	Value	Value		of Value	Exclud. Growth		w/o grwth		Sales Value	Tax. Sales
2006	\$ 1,184,395	\$	134,535	11.36%	\$	1,049,860	-	\$	634,360	-
2007	\$ 1,197,135	\$	12,740	1.06%	\$	1,184,395	0.00%	\$	772,731	21.81%
2008	\$ 1,200,085	\$	32,490	2.71%	\$	1,167,595	-2.47%	\$	899,149	16.36%
2009	\$ 1,200,085	\$	-	0.00%	\$	1,200,085	0.00%	\$	944,945	5.09%
2010	\$ 1,233,005	\$	50,695	4.11%	\$	1,182,310	-1.48%	\$	883,014	-6.55%
2011	\$ 1,235,815	\$	6,820	0.55%	\$	1,228,995	-0.33%	\$	1,090,136	23.46%
2012	\$ 1,302,535	\$	66,720	5.12%	\$	1,235,815	0.00%	\$	1,278,296	17.26%
2013	\$ 1,341,130	\$	38,230	2.85%	\$	1,302,900	0.03%	\$	1,246,806	-2.46%
2014	\$ 1,505,295	\$	30,105	2.00%	\$	1,475,190	10.00%	\$	1,225,036	-1.75%
2015	\$ 1,329,070	\$	-	0.00%	\$	1,329,070	-11.71%	\$	1,208,771	-1.33%
2016	\$ 1,700,325	\$	415,240	24.42%	\$	1,285,085	-3.31%	\$	1,714,826	41.87%
Ann %chg	3.68%				Ave	erage	-0.93%		7.43%	11.38%

	Cun	Cumulative Change											
Tax	Cmltv%chg	Cmltv%chg	Cmltv%chg										
Year	w/o grwth	Value	Net Sales										
2006	-	-	-										
2007	0.00%	1.08%	21.81%										
2008	-1.42%	1.32%	41.74%										
2009	1.32%	1.32%	48.96%										
2010	-0.18%	4.10%	39.20%										
2011	3.77%	4.34%	71.85%										
2012	4.34%	9.97%	101.51%										
2013	10.01%	13.23%	96.55%										
2014	24.55%	27.09%	93.11%										
2015	12.22%	12.22%	90.55%										
2016	8.50%	43.56%	170.32%										

County Number	58
County Name	Loup

58 Loup AGRICULTURAL LAND				PAD 2017	<b>R&amp;O Statisti</b> Qual		)17 Values)					
AGRICULIURAL LAND				Date Range:	10/1/2013 To 9/30	/2016 Poste	d on: 1/13/2017					
Number of Sales: 18		MED	DIAN: 68		(	COV : 21.35			95% Median C.I.: 5	8.11 to 80.68		
Total Sales Price: 12,633,774		WGT. M	EAN: 67		:	STD: 15.02		95	% Wgt. Mean C.I.: 6	0.94 to 73.38		
Total Adj. Sales Price : 12,633,774 Total Assessed Value : 8,484,330		М	EAN: 70	Avg. Abs. Dev: 11.34					95% Mean C.I.: 62.88 to 77.82			
Avg. Adj. Sales Price: 701,876		C	COD: 16.59		MAX Sales F	atio : 110.00						
Avg. Assessed Value: 471,352		F	PRD: 104.75		MIN Sales F	atio : 45.89				Printed:3/23/2017	3:46:46PM	
DATE OF SALE *										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val	
Qrtrs												
01-OCT-13 To 31-DEC-13	2	58.13	58.13	57.70	09.43	100.75	52.65	63.61	N/A	1,057,500	610,205	
01-JAN-14 To 31-MAR-14	1	80.68	80.68	80.68	00.00	100.00	80.68	80.68	N/A	855,000	689,820	
01-APR-14 To 30-JUN-14												
01-JUL-14 To 30-SEP-14												
01-OCT-14 To 31-DEC-14	4	67.38	75.60	66.99	20.33	112.85	57.63	110.00	N/A	451,647	302,579	
01-JAN-15 To 31-MAR-15	7	73.33	70.19	66.83	14.39	105.03	45.89	85.56	45.89 to 85.56	805,033	538,015	
01-APR-15 To 30-JUN-15	3	62.09	64.78	66.28	09.97	97.74	56.84	75.41	N/A	464,068	307,578	
01-JUL-15 To 30-SEP-15												
01-OCT-15 To 31-DEC-15	1	81.34	81.34	81.34	00.00	100.00	81.34	81.34	N/A	829,750	674,945	
01-JAN-16 To 31-MAR-16												
01-APR-16 To 30-JUN-16												
01-JUL-16 To 30-SEP-16												
Study Yrs												
01-OCT-13 To 30-SEP-14	3	63.61	65.65	64.32	14.68	102.07	52.65	80.68	N/A	990,000	636,743	
01-OCT-14 To 30-SEP-15	14	68.34	70.58	66.78	16.56	105.69	45.89	110.00	57.63 to 84.11	631,002	421,368	
01-OCT-15 To 30-SEP-16	1	81.34	81.34	81.34	00.00	100.00	81.34	81.34	N/A	829,750	674,945	
Calendar Yrs												
01-JAN-14 To 31-DEC-14	5	68.58	76.61	71.39	19.51	107.31	57.63	110.00	N/A	532,318		
01-JAN-15 To 31-DEC-15	11	73.33	69.73	68.27	13.84	102.14	45.89	85.56	56.84 to 84.11	714,290	487,617	
ALL	18	68.34	70.35	67.16	16.59	104.75	45.89	110.00	58.11 to 80.68	701,876	471,352	
AREA (MARKET)										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val	
1	18	68.34	70.35	67.16	16.59	104.75	45.89	110.00	58.11 to 80.68	701,876	471,352	
ALL	18	68.34	70.35	67.16	16.59	104.75	45.89	110.00	58.11 to 80.68	701,876	471,352	

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58 Loup			PAD 2017 R&O Statistics (Using 2017 Values)								
AGRICULTURAL LAND				Date Range:	Qua 10/1/2013 To 9/30		d on: 1/13/2017				
Number of Sales: 18		MED	DIAN: 68		(	COV : 21.35			95% Median C.I.: 5	8.11 to 80.68	
Total Sales Price: 12,633,7	74	WGT. M	EAN: 67		:	STD: 15.02		95	% Wgt. Mean C.I.: 6	0.94 to 73.38	
Total Adj. Sales Price: 12,633,7 Total Assessed Value: 8,484,33		М	EAN: 70		Avg. Abs.	Dev: 11.34			95% Mean C.I.: 6	2.88 to 77.82	
Avg. Adj. Sales Price: 701,876		C	COD: 16.59		MAX Sales F	Ratio : 110.00					
Avg. Assessed Value : 471,352		I	PRD: 104.75		MIN Sales F	Ratio : 45.89				Printed:3/23/2017	3:46:46PM
95%MLU By Market Area										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.		Assd. Val
Irrigated											
County	2	59.41	59.41	57.90	11.38	102.61	52.65	66.17	N/A	931,788	539,518
1	2	59.41	59.41	57.90	11.38	102.61	52.65	66.17	N/A	931,788	539,518
Dry											
County	1	56.84	56.84	56.84	00.00	100.00	56.84	56.84	N/A	158,400	
1	1	56.84	56.84	56.84	00.00	100.00	56.84	56.84	N/A	158,400	90,035
Grass	7	70.00	70.00	70 74		407.00	50.44	440.00	50 44 to 440 00	570 740	400.040
County 1	7 7	76.26 76.26	78.00 78.00	72.71 72.71	15.50 15.50	107.28 107.28	58.11 58.11	110.00 110.00	58.11 to 110.00 58.11 to 110.00	578,742 578,742	,
1	1	70.20	78.00	72.71	15.50	107.20	56.11	110.00	56.1110 110.00	576,742	420,818
ALL	18	68.34	70.35	67.16	16.59	104.75	45.89	110.00	58.11 to 80.68	701,876	471,352
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	3	63.61	60.81	59.86	07.09	101.59	52.65	66.17	N/A	946,192	566,403
1	3	63.61	60.81	59.86	07.09	101.59	52.65	66.17	N/A	946,192	566,403
Dry											
County	1	56.84	56.84	56.84	00.00	100.00	56.84	56.84	N/A	158,400	
1	1	56.84	56.84	56.84	00.00	100.00	56.84	56.84	N/A	158,400	90,035
Grass											
County	9	73.33	73.34	67.80	17.93	108.17	45.89	110.00	58.11 to 85.56	778,671	
1	9	73.33	73.34	67.80	17.93	108.17	45.89	110.00	58.11 to 85.56	778,671	527,960
ALL	18	68.34	70.35	67.16	16.59	104.75	45.89	110.00	58.11 to 80.68	701,876	471,352

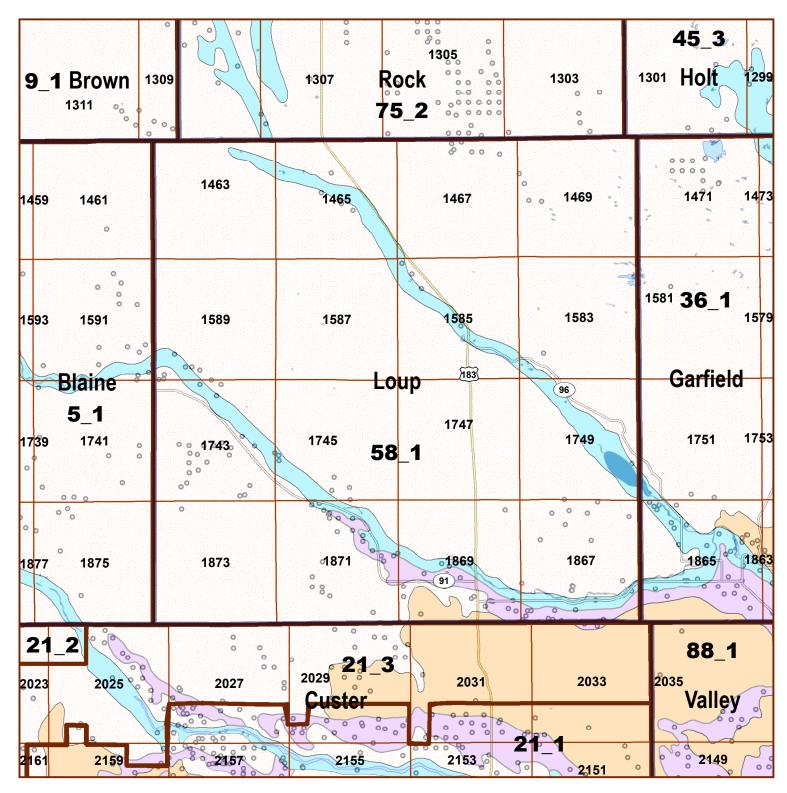
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County	Mkt Area	1A1	1A	2A1	2A	3A1	3A	4A1	4A	WEIGHTED AVG IRR
Loup	1	n/a	4000	4000	3500	3500	3100	3100	2000	3390
Garfield	1	n/a	4180	4180	3565	3565	3160	3160	2705	3423
Custer	3	n/a	4389	3972	3729	3452	3341	2447	2450	3290
Rock	2	n/a	n/a	n/a	2600	2500	2400	2350	2200	2366
Blaine	1	n/a	2100	n/a	2100	2100	2100	2100	2100	2100
Brown	1	n/a	3887	3871	3841	3099	2926	2605	2784	3356
County	Mkt Area	1D1	1D	2D1	2D	3D1	3D	4D1	4D	WEIGHTED AVG DRY
Loup	1	n/a	925	n/a	925	865	780	780	780	849
Garfield	1	n/a	1735	1735	1520	1520	1265	1265	1190	1420
Custer	3	n/a	1400	1390	1390	1380	1380	1375	1375	1384
Rock	2	n/a	n/a	n/a	n/a	960	920	860	800	915
Blaine	1	n/a	720	n/a	n/a	n/a	720	720	720	720
Brown	1	n/a	1090	1090	1090	995	810	810	810	963
County	Mkt Area	1G1	1G	2G1	2G	3G1	3G	4G1	4G	WEIGHTED AVG GRASS
Loup	1	n/a	900	899	900	770	770	770	770	771
Garfield	1	n/a	1190	1190	1190	1100	1100	918	757	818
Custer	3	n/a	961	963	955	961	955	934	793	831
Rock	2	n/a	n/a	n/a	986	900	850	745	609	718
Blaine	1	n/a	720	n/a	720	720	720	570	570	574
Brown	1	n/a	915	914	915	860	695	525	525	565

Source: 2017 Abstract of Assessment, Form 45, Schedule IX and Grass Detail from Schedule XIII.

58 - Loup COUNTY				PAD 201	7 Compar	able Sal	les Sta	tistics			Page: 1
AGRICULTURAL SAMPLE						Type : Qu	ualified				
Number of Sales :		31	Med	ian :	69		cov :	28.14	95% Media	an C.I. : 62	.09 to 81.34
Total Sales Price :	26,160	,031	Wgt. M	ean :	68		STD :	20.66	95% Wgt. Mea	an C.I.: 59	.03 to 77.86
Total Adj. Sales Price :	25,975	,381	М	ean :	73	Avg.Abs.	Dev :	15.26	95% Mea	an C.I. : 65	.85 to 81.01
Total Assessed Value :	17,778	,437									
Avg. Adj. Sales Price :	837	,916		COD :	22.25 M	AX Sales Ra	tio :	136.36			
Avg. Assessed Value :	573	,498		PRD :	107.29 М	IN Sales Ra	tio :	45.53		Printed : 0	4/06/2017
DATE OF SALE *											
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Avg.Adj.SalePrice	Avg.AssdValue
Qrtrs											
10/01/2013 To 12/31/2013	4	62.22	62.25	60.39	08.86	103.08	52.65	71.91	N/A	852,679	514,947
01/01/2014 To 03/31/2014	3	80.68	71.00	66.82	17.04	106.26	45.53	86.78	N/A	979,277	654,351
04/01/2014 To 06/30/2014											
07/01/2014 To 09/30/2014											
10/01/2014 To 12/31/2014	4	67.38	75.60	66.99	20.33	112.85	57.63	110.00	N/A	451,647	302,579
01/01/2015 To 03/31/2015	9	73.33	71.28	66.13	14.93	107.79	45.89	87.42	58.11 to 85.56	954,453	631,212
04/01/2015 To 06/30/2015	5	63.85	78.91	77.32	29.08	102.06	56.84	136.36	N/A	1,345,091	1,040,042
07/01/2015 To 09/30/2015	2	86.46	86.46	86.46	00.62	100.00	85.92	87.00	N/A	72,000	62,250
10/01/2015 To 12/31/2015	3	81.34	83.47	72.98	27.81	114.37	50.61	118.46	N/A	485,100	354,040
01/01/2016 To 03/31/2016	1	52.74	52.74	52.74		100.00	52.74	52.74	N/A	905,413	477,545
04/01/2016 To 06/30/2016											
07/01/2016 To 09/30/2016											
Study Yrs											
10/01/2013 To 09/30/2014	7	63.61	66.00	63.37	18.05	104.15	45.53	86.78	45.53 to 86.78	906,935	574,692
10/01/2014 To 09/30/2015	20	70.96	75.57	70.75	20.53	106.81	45.89	136.36	62.70 to 85.56	863,306	610,797
10/01/2015 To 09/30/2016	4	67.04	75.79	65.22	35.96	116.21	50.61	118.46	N/A	590,178	384,916
Calendar Yrs											
01/01/2014 To 12/31/2014	7	68.58	73.62	66.89	22.53	110.06	45.53	110.00	45.53 to 110.00	677,774	453,338
01/01/2015 To 12/31/2015	19	75.41	76.81	71.34	21.01	107.67	45.89	136.36	62.09 to 85.92	890,254	635,144
AREA (MARKET)											
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Avg.Adj.SalePrice	Avg.AssdValue
1	31	68.58	73.43	68.44	22.25	107.29	45.53	136.36	62.09 to 81.34	837,916	573,498

58 - Loup COUNTY				PAD 2017	' Compar	able Sal	les Sta	tistics			Page: 2
AGRICULTURAL SAMPLE						Type : Qu	ualified				
Number of Sales :		31	Med	ian :	69		cov :	28.14	95% Media	an C.I. : 62	.09 to 81.34
Total Sales Price :	26,160	0,031	Wgt. M	ean :	68		STD :	20.66	95% Wgt. Mea	an C.I. : 59	.03 to 77.86
Total Adj. Sales Price :	25,975	,381	М	ean :	73	Avg.Abs.	Dev :	15.26	95% Mea	an C.I. : 65	.85 to 81.01
Total Assessed Value :	17,778	8,437									
Avg. Adj. Sales Price :	837	,916		COD :	22.25 M	AX Sales Ra	tio :	136.36			
Avg. Assessed Value :	573	8,498		PRD: 1	07.29 M	IN Sales Ra	tio :	45.53		Printed : 04	1/06/2017
<u>95%MLU By Market Area</u>											
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Avg.Adj.SalePrice	Avg.AssdValue
Irrigated											
County	3	66.17	68.75	61.41	17.52	111.95	52.65	87.42	N/A	704,941	432,895
1	3	66.17	68.75	61.41	17.52	111.95	52.65	87.42	N/A	704,941	432,895
Dry											
County	1	56.84	56.84	56.84		100.00	56.84	56.84	N/A	158,400	90,035
1	1	56.84	56.84	56.84		100.00	56.84	56.84	N/A	158,400	90,035
Grass											
County	16	74.80	75.48	65.68	21.19	114.92	45.53	118.46	60.83 to 86.78	910,706	598,135
1	16	74.80	75.48	65.68	21.19	114.92	45.53	118.46	60.83 to 86.78	910,706	598,135
ALL											
10/01/2013 To 09/30/2016	31	68.58	73.43	68.44	22.25	107.29	45.53	136.36	62.09 to 81.34	837,916	573,498
<u>80%MLU By Market Area</u>											
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Avg.Adj.SalePrice	Avg.AssdValue
Irrigated											
County	5	66.17	81.24	82.91	32.49	97.99	52.65	136.36	N/A	858,535	711,817
1	5	66.17	81.24	82.91	32.49	97.99	52.65	136.36	N/A	858,535	711,817
Dry											
County	1	56.84	56.84	56.84		100.00	56.84	56.84	N/A	158,400	90,035
1	1	56.84	56.84	56.84		100.00	56.84	56.84	N/A	158,400	90,035
Grass											
County	19	71.91	73.35	65.08	20.96	112.71	45.53	118.46	60.83 to 85.92	946,849	616,228
1	19	71.91	73.35	65.08	20.96	112.71	45.53	118.46	60.83 to 85.92	946,849	616,228
ALL											
10/01/2013 To 09/30/2016	31	68.58	73.43	68.44	22.25	107.29	45.53	136.36	62.09 to 81.34	837,916	573,498



#### Legend

County Lines

Market Areas

Geo Codes

Moderately well drained silty soils on uplands and in depressions formed in loess

Moderately well drained silty soils with clayey subsoils on uplands

Well drained silty soils formed in loess on uplands

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

Excessively 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

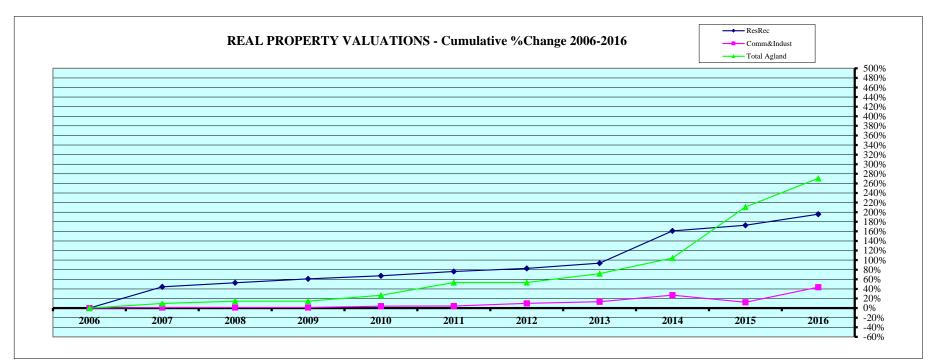
Somewhat poorly drained soils formed in alluvium on bottom lands

Lakes and Ponds

IrrigationWells



# Loup County Map



Tax	Residen	tial & Recreatio	nal <sup>(1)</sup>		Cor	nmercial & Indus	strial <sup>(1)</sup>		Tot	al Agricultural La	and <sup>(1)</sup>	
Year	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg
2006	8,519,900				1,184,395				78,215,820			
2007	12,293,715	3,773,815	44.29%	44.29%	1,197,135	12,740	1.08%	1.08%	85,647,530	7,431,710	9.50%	9.50%
2008	13,020,020	726,305	5.91%	52.82%	1,200,085	2,950	0.25%	1.32%	89,381,850	3,734,320	4.36%	14.28%
2009	13,713,505	693,485	5.33%	60.96%	1,200,085	0	0.00%	1.32%	89,500,360	118,510	0.13%	14.43%
2010	14,259,570	546,065	3.98%	67.37%	1,233,005	32,920	2.74%	4.10%	99,155,700	9,655,340	10.79%	26.77%
2011	15,024,350	764,780	5.36%	76.34%	1,235,815	2,810	0.23%	4.34%	120,009,325	20,853,625	21.03%	53.43%
2012	15,571,510	547,160	3.64%	82.77%	1,302,535	66,720	5.40%	9.97%	119,951,255	-58,070	-0.05%	53.36%
2013	16,505,220	933,710	6.00%	93.73%	1,341,130	38,595	2.96%	13.23%	134,292,740	14,341,485	11.96%	71.70%
2014	22,243,060	5,737,840	34.76%	161.07%	1,505,295	164,165	12.24%	27.09%	159,877,720	25,584,980	19.05%	104.41%
2015	23,242,915	999,855	4.50%	172.81%	1,329,070	-176,225	-11.71%	12.22%	243,040,345	83,162,625	52.02%	210.73%
2016	25,199,695	1,956,780	8.42%	195.77%	1,700,325	371,255	27.93%	43.56%	289,896,510	46,856,165	19.28%	270.64%
				1	0							1

Rate Annual %chg: Residential & Recreational 11.45%

Commercial & Industrial 3.68%

Agricultural Land 14.00%

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County	LOUP

CHART 1 EXHIBIT 58B Page 1

(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: 2006 - 2016 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2017



		R	esidential & Recrea	tional <sup>(1)</sup>				Co	mmercial &	Industrial <sup>(1)</sup>		
Тах		Growth	% growth	Value	Ann.%chg	Cmltv%chg		Growth	% growth	Value	Ann.%chg	Cmltv%chg
Year	Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth	Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth
2006	8,519,900	403,435	4.74%	8,116,465			1,184,395	134,535	11.36%	1,049,860		
2007	12,293,715	845,685	6.88%	11,448,030	34.37%	34.37%	1,197,135	12,740	1.06%	1,184,395	0.00%	0.00%
2008	13,020,020	506,785	3.89%	12,513,235	1.79%	46.87%	1,200,085	32,490	2.71%	1,167,595	-2.47%	-1.42%
2009	13,713,505	817,155	5.96%	12,896,350	-0.95%	51.37%	1,200,085	0	0.00%	1,200,085	0.00%	1.32%
2010	14,259,570	482,265	3.38%	13,777,305	0.47%	61.71%	1,233,005	50,695	4.11%	1,182,310	-1.48%	-0.18%
2011	15,024,350	373,750	2.49%	14,650,600	2.74%	71.96%	1,235,815	6,820	0.55%	1,228,995	-0.33%	3.77%
2012	15,571,510	554,380	3.56%	15,017,130	-0.05%	76.26%	1,302,535	66,720	5.12%	1,235,815	0.00%	4.34%
2013	16,505,220	849,415	5.15%	15,655,805	0.54%	83.76%	1,341,130	38,230	2.85%	1,302,900	0.03%	10.01%
2014	22,243,060	654,180	2.94%	21,588,880	30.80%	153.39%	1,505,295	30,105	2.00%	1,475,190	10.00%	24.55%
2015	23,242,915	626,395	2.69%	22,616,520	1.68%	165.46%	1,329,070	0	0.00%	1,329,070	-11.71%	12.22%
2016	25,199,695	1,083,470	4.30%	24,116,225	3.76%	183.06%	1,700,325	415,240	24.42%	1,285,085	-3.31%	8.50%
Rate Ann%chg	11.45%				7.51%		3.68%			C & I w/o growth	-0.93%	

	Ag Improvements	& Site Land (1)						
Тах	Agric. Dwelling &	Agoutbldg &	Ag Imprv&Site	Growth	% growth	Value	Ann.%chg	Cmltv%chg
Year	Homesite Value	Farmsite Value	Total Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth
2006	6,969,950	2,139,735	9,109,685	166,745	1.83%	8,942,940		
2007	7,143,795	2,152,585	9,296,380	131,430	1.41%	9,164,950	0.61%	0.61%
2008	7,287,310	2,385,925	9,673,235	176,435	1.82%	9,496,800	2.16%	4.25%
2009	7,550,785	2,408,850	9,959,635	88,390	0.89%	9,871,245	2.05%	8.36%
2010	7,688,135	2,429,535	10,117,670	115,455	1.14%	10,002,215	0.43%	9.80%
2011	7,724,530	2,492,635	10,217,165	72,520	0.71%	10,144,645	0.27%	11.36%
2012	7,946,120	2,566,180	10,512,300	330,175	3.14%	10,182,125	-0.34%	11.77%
2013	8,103,835	2,601,155	10,704,990	183,085	1.71%	10,521,905	0.09%	15.50%
2014	9,709,920	2,840,350	12,550,270	674,370	5.37%	11,875,900	10.94%	30.37%
2015	10,275,770	2,816,595	13,092,365	756,525	5.78%	12,335,840	-1.71%	35.41%
2016	10,305,195	3,314,905	13,620,100	326,685	2.40%	13,293,415	1.54%	45.93%
Rate Ann%chg	3.99%	4.47%	4.10%		Ag Imprv+	Site w/o growth	1.60%	

(1) Residential & Recreational excludes AgDwelling & farm home site land; Comm. & Indust. excludes minerals; Agric. land incudes irrigated, dry, grass, waste & other agland, excludes farm site land.
Real property growth is value attributable to new construction, additions to existing buildings, and any improvements to real property which increase the value of such property.
Sources: Value; 2006 - 2016 CTL
Growth Value; 2006 - 2016 Abstract of Asmnt Rpt.

NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2017

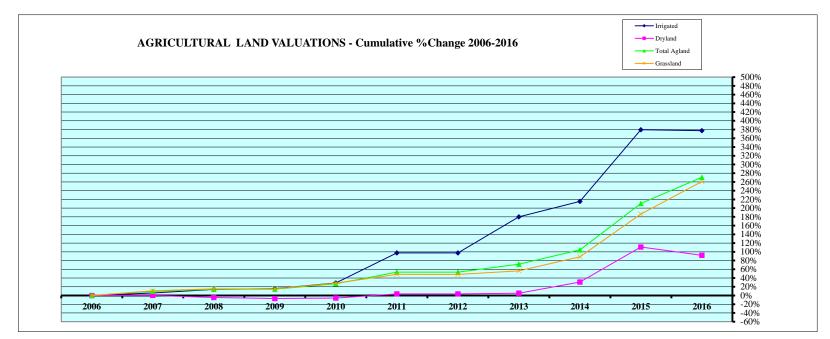
Cnty#

County

LOUP

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CHART 2



Tax		Irrigated Land				Dryland				Grassland		
Year	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg
2006	10,992,095				3,212,045				63,861,620			
2007	11,613,490	621,395	5.65%	5.65%	3,215,170	3,125	0.10%	0.10%	70,668,585	6,806,965	10.66%	10.66%
2008	12,515,000	901,510	7.76%	13.85%	3,068,675	-146,495	-4.56%	-4.46%	73,648,600	2,980,015	4.22%	15.33%
2009	12,725,970	210,970	1.69%	15.77%	2,991,555	-77,120	-2.51%	-6.86%	73,633,480	-15,120	-0.02%	15.30%
2010	14,138,525	1,412,555	11.10%	28.62%	3,022,610	31,055	1.04%	-5.90%	81,860,830	8,227,350	11.17%	28.18%
2011	21,717,085	7,578,560	53.60%	97.57%	3,325,425	302,815	10.02%	3.53%	94,743,935	12,883,105	15.74%	48.36%
2012	21,717,085	0	0.00%	97.57%	3,324,695	-730	-0.02%	3.51%	94,686,595	-57,340	-0.06%	48.27%
2013	30,785,785	9,068,700	41.76%	180.07%	3,378,010	53,315	1.60%	5.17%	99,883,550	5,196,955	5.49%	56.41%
2014	34,670,970	3,885,185	12.62%	215.42%	4,204,860	826,850	24.48%	30.91%	120,479,445	20,595,895	20.62%	88.66%
2015	52,714,670	18,043,700	52.04%	379.57%	6,778,365	2,573,505	61.20%	111.03%	182,968,435	62,488,990	51.87%	186.51%
2016	52,473,270	-241,400	-0.46%	377.37%	6,163,575	-614,790	-9.07%	91.89%	230,532,325	47,563,890	26.00%	260.99%

Rate Ann.%chg:

Irrigated 16.92%

Dryland 6.73%

Grassland 13.70%

Тах		Waste Land <sup>(1)</sup>				Other Agland (1)				Total Agricultural		
Year	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg
2006	104,855				45,205				78,215,820			
2007	105,080	225	0.21%	0.21%	45,205	0	0.00%	0.00%	85,647,530	7,431,710	9.50%	9.50%
2008	104,715	-365	-0.35%	-0.13%	44,860	-345	-0.76%	-0.76%	89,381,850	3,734,320	4.36%	14.28%
2009	104,535	-180	-0.17%	-0.31%	44,820	-40	-0.09%	-0.85%	89,500,360	118,510	0.13%	14.43%
2010	88,905	-15,630	-14.95%	-15.21%	44,830	10	0.02%	-0.83%	99,155,700	9,655,340	10.79%	26.77%
2011	148,170	59,265	66.66%	41.31%	74,710	29,880	66.65%	65.27%	120,009,325	20,853,625	21.03%	53.43%
2012	148,170	0	0.00%	41.31%	74,710	0	0.00%	65.27%	119,951,255	-58,070	-0.05%	53.36%
2013	163,200	15,030	10.14%	55.64%	82,195	7,485	10.02%	81.83%	134,292,740	14,341,485	11.96%	71.70%
2014	222,225	59,025	36.17%	111.94%	300,220	218,025	265.25%	564.13%	159,877,720	25,584,980	19.05%	104.41%
2015	235,615	13,390	6.03%	124.71%	343,260	43,040	14.34%	659.34%	243,040,345	83,162,625	52.02%	210.73%
2016	294,525	58,910	25.00%	180.89%	432,815	89,555	26.09%	857.45%	289,896,510	46,856,165	19.28%	270.64%
Cnty#	58								Rate Ann.%chg:	Total Agric Land	14.00%	

County LOUP

Source: 2006 - 2016 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2017

CHART 3 EXHIBIT 58B Page 3

#### AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2006-2016 (from County Abstract Reports)<sup>(1)</sup>

	l	RRIGATED LAN	D				DRYLAND				(	GRASSLAND			
Тах			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg
Year	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre
2006	10,992,095	14,203	774			3,212,045	9,533	337			63,861,620	320,842	199		
2007	11,613,490	14,058	826	6.74%	6.74%	3,215,170	9,538	337	0.04%	0.04%	70,668,585	320,860	220	10.65%	10.65%
2008	12,515,000	14,798	846	2.37%	9.28%	3,068,675	9,217	333	-1.23%	-1.19%	73,648,600	320,453	230	4.35%	15.47%
2009	12,725,970	15,117	842	-0.46%	8.77%	2,991,555	8,947	334	0.43%	-0.76%	73,633,480	320,395	230	0.00%	15.46%
2010	14,152,885	15,343	922	9.57%	19.18%	3,022,610	8,775	344	3.02%	2.24%	81,860,855	320,959	255	10.98%	28.14%
2011	21,717,085	15,332	1,416	53.56%	83.02%	3,325,425	8,795	378	9.77%	12.22%	94,752,725	320,808	295	15.80%	48.39%
2012	21,717,085	15,332	1,416	0.00%	83.02%	3,324,695	8,792	378	0.01%	12.24%	94,685,185	320,777	295	-0.06%	48.30%
2013	30,785,785	15,530	1,982	39.95%	156.14%	3,378,010	8,552	395	4.45%	17.23%	99,883,550	320,798	311	5.48%	56.43%
2014	34,670,970	15,506	2,236	12.80%	188.91%	4,204,860	8,627	487	23.39%	44.65%	120,479,445	320,743	376	20.64%	88.72%
2015	52,714,660	15,554	3,389	51.57%	337.91%	6,780,935	8,587	790	62.03%	134.38%	182,990,465	320,736	571	51.89%	186.64%
2016	52,714,670	15,554	3,389	0.00%	337.91%	6,193,695	7,234	856	8.42%	154.10%	230,438,740	321,844	716	25.50%	259.72%

Rate Annual %chg Average Value/Acre:

15.91%

9.77%

13.66%

		WASTE LAND (2)					OTHER AGLA	ND <sup>(2)</sup>			Т	OTAL AGRICU	ILTURAL LA	ND <sup>(1)</sup>	
Тах			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg
Year	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre
2006	104,855	3,495	30			45,205	1,507	30			78,215,820	349,580	224		
2007	105,080	3,503	30	0.00%	0.00%	45,205	1,507	30	0.00%	0.00%	85,647,530	349,466	245	9.54%	9.54%
2008	104,715	3,490	30	0.00%	0.00%	44,860	1,495	30	0.00%	0.00%	89,381,850	349,453	256	4.36%	14.32%
2009	104,535	3,484	30	0.00%	0.00%	44,820	1,494	30	0.00%	0.00%	89,500,360	349,437	256	0.14%	14.47%
2010	88,905	2,963	30	0.00%	0.01%	44,830	1,494	30	0.02%	0.02%	99,170,085	349,535	284	10.77%	26.81%
2011	148,170	2,963	50	66.66%	66.67%	74,710	1,494	50	66.65%	66.69%	120,018,115	349,392	344	21.07%	53.53%
2012	148,170	2,963	50	0.00%	66.67%	74,710	1,494	50	0.00%	66.69%	119,949,845	349,358	343	-0.05%	53.45%
2013	163,200	2,967	55	10.00%	83.34%	82,195	1,494	55	10.02%	83.39%	134,292,740	349,342	384	11.96%	71.81%
2014	222,225	2,963	75	36.37%	150.02%	300,220	1,501	200	263.55%	566.72%	159,877,720	349,341	458	19.05%	104.55%
2015	237,020	2,963	80	6.66%	166.67%	344,875	1,499	230	15.00%	666.72%	243,067,955	349,339	696	52.03%	210.98%
2016	294,525	2,945	100	25.00%	233.34%	432,815	1,492	290	26.09%	866.75%	290,074,445	349,070	831	19.43%	271.41%



Rate Annual %chg Average Value/Acre:

14.02%

(1) Valuations from County Abstracts vs Certificate of Taxes Levied Reports (CTL) will vary due to different reporting dates. Source: 2006 - 2016 County Abstract Reports Agland Assessment Level 1998 to 2006 = 80%; 2007 & forward = 75% NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2017

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#### 2016 County and Municipal Valuations by Property Type

	2016 County and Munic		,										
Pop.	County:	Personal Prop	StateAsd PP	StateAsdReal	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
	LOUP	7,106,085	814,250	161,080	25,199,695	1,700,325	0	0 0	289,896,510	10,305,195	3,314,905	0	338,498,0
y sectorvalue	% of total value:	2.10%	0.24%	0.05%	7.44%	0.50%			85.64%	3.04%	0.98%		100.0
Pop.	Municipality:	Personal Prop	StateAsd PP	StateAsd Real	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
190	TAYLOR	147,685	80,930	4,180	2,936,790	448,100	0	) 0	0	0	0	0	3,617,6
30.06%	%sector of county sector	2.08%	9.94%	2.59%	11.65%	26.35%							1.0
	%sector of municipality	4.08%	2.24%	0.12%	81.18%	12.39%							100.
		i i											
	Total Municipalities	147,685	80,930	4,180	2,936,790	448,100	0	0 0	0	0	0	0	3,617
	%all municip.sect of cnty	2.08%	9.94%	2.59%	11.65%	26.35%							1.
Cnty#	County LOUP	:	Sources: 2016 Certificate	e of Taxes Levied CTL, 201	0 US Census; Dec. 2016 Mu	inicipality Population per Res	earch Division NE I	Dept. of Revenue, Property As	sessment Division Prepar	ed as of 03/01/2017			

## 2017 County Abstract of Assessment for Real Property, Form 45

Total Real Property Sum Lines 17, 25, & 30		Records : 2,00	5	Value : 35 <sup>4</sup>	1,393,490	Grov	wth 2,127,755	Sum Lines 17,	25, & 41
Schedule I : Non-Agricult	ural Records								
	U	rban	Subl	Urban		Rural	Т	otal	Growth
	Records	Value	Records	Value	Records	Value	Records	Value	
01. Res UnImp Land	35	33,510	0	0	226	3,363,080	261	3,396,590	
2. Res Improve Land	118	211,465	0	0	163	3,009,970	281	3,221,435	
3. Res Improvements	119	2,862,580	0	0	166	18,055,660	285	20,918,240	
)4. Res Total	154	3,107,555	0	0	392	24,428,710	546	27,536,265	1,420,245
% of Res Total	28.21	11.29	0.00	0.00	71.79	88.71	27.23	7.84	66.75
95. Com UnImp Land	3	565	0	0	0	0	3	565	
6. Com Improve Land	23	31,420	0	0	8	86,150	31	117,570	
07. Com Improvements	23	416,115	0	0	18	1,542,795	41	1,958,910	
)8. Com Total	26	448,100	0	0	18	1,628,945	44	2,077,045	284,330
% of Com Total	59.09	21.57	0.00	0.00	40.91	78.43	2.19	0.59	13.36
9. Ind UnImp Land	0	0	0	0	0	0	0	0	
10. Ind Improve Land	0	0	0	0	0	0	0	0	
1. Ind Improvements	0	0	0	0	0	0	0	0	
2. Ind Total	0	0	0	0	0	0	0	0	0
% of Ind Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13. Rec UnImp Land	0	0	0	0	0	0	0	0	
14. Rec Improve Land	0	0	0	0	0	0	0	0	
5. Rec Improvements	0	0	0	0	0	0	0	0	
6. Rec Total	0	0	0	0	0	0	0	0	0
% of Rec Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Res & Rec Total	154	3,107,555	0	0	392	24,428,710	546	27,536,265	1,420,245
% of Res & Rec Total	28.21	11.29	0.00	0.00	71.79	88.71	27.23	7.84	66.75
Com & Ind Total	26	448,100	0	0	18	1,628,945	44	2,077,045	284,330
% of Com & Ind Total	59.09	21.57	0.00	0.00	40.91	78.43	2.19	0.59	13.36
17. Taxable Total	180	3,555,655	0	0	410	26,057,655	590	29,613,310	1,704,575
% of Taxable Total	30.51	12.01	0.00	0.00	69.49	87.99	29.43	8.43	80.11

### County 58 Loup

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

		Urban			SubUrban	
	Records	Value Base	Value Excess	Records	Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	0	0	0	0	0	0
20. Industrial	0	0	0	0	0	0
21. Other	0	0	0	0	0	0
	Records	<b>Rural</b> Value Base	Value Excess	Records	<b>Total</b> Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	0	0	0	0	0	0
<ul><li>19. Commercial</li><li>20. Industrial</li></ul>	0	0 0	0	0	0 0	0 0
	•	•	-	-	-	0 0 0

#### **Schedule III : Mineral Interest Records**

<b>Mineral Interest</b>	Records Urb	an Value	Records SubU	rban <sub>Value</sub>	Records Rura	al <sub>Value</sub>	Records Tot	al <sub>Value</sub>	Growth
23. Producing	0	0	0	0	0	0	0	0	0
24. Non-Producing	0	0	0	0	0	0	0	0	0
25. Total	0	0	0	0	0	0	0	0	0

### Schedule IV : Exempt Records : Non-Agricultural

-	Urban	SubUrban	Rural	Total
	Records	Records	Records	Records
26. Exempt	35	0	96	131

#### Schedule V : Agricultural Records

0	Urban		SubUrban		Rural		Total	
	Records	Value	Records	Value	Records	Value	Records	Value
27. Ag-Vacant Land	0	0	0	0	1,160	246,868,935	1,160	246,868,935
28. Ag-Improved Land	0	0	0	0	234	62,608,985	234	62,608,985
29. Ag Improvements	0	0	0	0	255	12,302,260	255	12,302,260
30. Ag Total							1,415	321,780,180

## County 58 Loup

## 2017 County Abstract of Assessment for Real Property, Form 45

Schedule VI : Agricultural Records :Non-Agricultural Detail							
	Durin	Urban	¥7.1	Deceste	SubUrban	<b>X7.1</b>	Ύ )
31. HomeSite UnImp Land	Records 0	Acres 0.00	Value 0	Records 0	Acres 0.00	Value 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	
<b>37. FarmSite Improvements</b>	0	0.00	0	0	0.00	0	
38. FarmSite Total							
39. Road & Ditches	0	0.00	0	0	0.00	0	
40. Other- Non Ag Use	0	0.00	0	0	0.00	0	
	Records	Rural Acres	Value	Records	<b>Total</b> Acres	Value	Growth
31. HomeSite UnImp Land	3	3.00	16,500	3	3.00	16,500	
32. HomeSite Improv Land	172	190.06	1,077,885	172	190.06	1,077,885	
33. HomeSite Improvements	184	0.00	9,543,575	184	0.00	9,543,575	17,970
34. HomeSite Total				187	193.06	10,637,960	
35. FarmSite UnImp Land	9	15.89	15,180	9	15.89	15,180	
36. FarmSite Improv Land	215	737.04	703,865	215	737.04	703,865	
37. FarmSite Improvements	240	0.00	2,758,685	240	0.00	2,758,685	405,210
38. FarmSite Total				249	752.93	3,477,730	
39. Road & Ditches	408	1,110.97	0	408	1,110.97	0	
40. Other- Non Ag Use	2	7.42	45,000	2	7.42	45,000	
41. Total Section VI				436	2,064.38	14,160,690	423,180

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

	Urban				SubUrban				
	Records	Acres	Value		Records	Acres	Value		
42. Game & Parks	0	0.00	0		0	0.00	0		
	Rural				Total				
	Records	Acres	Value		Records	Acres	Value		
42. Game & Parks	9	1,320.00	1,030,040		9	1,320.00	1,030,040		

#### Schedule VIII : Agricultural Records : Special Value

		Urban				SubUrban	
	Records	Acres	Value		Records	Acres	Value
43. Special Value	0	0.00	0		0	0.00	0
44. Recapture Value N/A	0	0.00	0		0	0.00	0
		Rural				Total	
	Records	Acres	Value		Records	Acres	Value
43. Special Value	0	0.00	0		0	0.00	0
44. Market Value	0	0	0	J	0	0	0

\* LB 968 (2006) for tax year 2009 and forward there will be no Recapture value.

# 2017 County Abstract of Assessment for Real Property, Form 45

rrigated	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
5. 1A1	0.00	0.00%	0	0.00%	0.00
6. 1A	4,921.37	31.63%	19,685,480	37.32%	4,000.00
7. 2A1	33.89	0.22%	135,560	0.26%	4,000.00
18. 2A	3,118.65	20.05%	10,915,275	20.70%	3,500.00
9. 3A1	565.12	3.63%	1,977,920	3.75%	3,500.00
50. 3A	2,497.14	16.05%	7,741,105	14.68%	3,099.99
51. 4A1	3,133.07	20.14%	9,712,545	18.41%	3,100.01
52. 4A	1,287.52	8.28%	2,575,040	4.88%	2,000.00
53. Total	15,556.76	100.00%	52,742,925	100.00%	3,390.35
Dry					
54. 1D1	0.00	0.00%	0	0.00%	0.00
55. 1D	746.38	10.95%	690,425	11.94%	925.03
56. 2D1	0.00	0.00%	0	0.00%	0.00
57. 2D	2,157.46	31.66%	1,995,670	34.51%	925.01
58. 3D1	547.43	8.03%	473,545	8.19%	865.03
59. 3D	428.33	6.29%	334,080	5.78%	779.96
50. 4D1	1,906.98	27.99%	1,487,455	25.72%	780.01
51. 4D	1,027.57	15.08%	801,525	13.86%	780.02
52. Total	6,814.15	100.00%	5,782,700	100.00%	848.63
Grass					
53. 1G1	0.00	0.00%	0	0.00%	0.00
64. 1G	1,019.05	0.32%	917,160	0.37%	900.01
55. 2G1	4.11	0.00%	3,695	0.00%	899.03
56. 2G	440.99	0.14%	398,710	0.16%	904.12
57. 3G1	2,187.61	0.68%	1,684,450	0.68%	770.00
58. 3G	10,194.46	3.16%	7,850,105	3.16%	770.04
59. 4G1	62,784.32	19.48%	48,344,455	19.46%	770.01
70. 4G	245,734.22	76.23%	189,215,630	76.17%	770.00
71. Total	322,364.76	100.00%	248,414,205	100.00%	770.60
Irrigated Total	15,556.76	4.46%	52,742,925	17.15%	3,390.35
Dry Total	6,814.15	1.95%	5,782,700	1.88%	848.63
Grass Total	322,364.76	92.40%	248,414,205	80.75%	770.60
2. Waste	2,760.40	0.79%	276,105	0.09%	100.02
73. Other	1,391.48	0.40%	403,555	0.13%	290.02
74. Exempt	0.00	0.00%	0	0.00%	0.00
75. Market Area Total	348,887.55	100.00%	307,619,490	100.00%	881.72

### Schedule X : Agricultural Records : Ag Land Total

	Urban		SubUrban		Ru	ral	Total	
	Acres	Value	Acres	Value	Acres	Value	Acres	Value
76. Irrigated	0.00	0	0.00	0	15,556.76	52,742,925	15,556.76	52,742,925
77. Dry Land	0.00	0	0.00	0	6,814.15	5,782,700	6,814.15	5,782,700
78. Grass	0.00	0	0.00	0	322,364.76	248,414,205	322,364.76	248,414,205
79. Waste	0.00	0	0.00	0	2,760.40	276,105	2,760.40	276,105
80. Other	0.00	0	0.00	0	1,391.48	403,555	1,391.48	403,555
81. Exempt	0.00	0	0.00	0	0.00	0	0.00	0
82. Total	0.00	0	0.00	0	348,887.55	307,619,490	348,887.55	307,619,490

	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
Irrigated	15,556.76	4.46%	52,742,925	17.15%	3,390.35
Dry Land	6,814.15	1.95%	5,782,700	1.88%	848.63
Grass	322,364.76	92.40%	248,414,205	80.75%	770.60
Waste	2,760.40	0.79%	276,105	0.09%	100.02
Other	1,391.48	0.40%	403,555	0.13%	290.02
Exempt	0.00	0.00%	0	0.00%	0.00
Total	348,887.55	100.00%	307,619,490	100.00%	881.72

# 2017 County Abstract of Assessment for Real Property, Form 45

# Schedule XI : Residential Records - Assessor Location Detail

	Unimpre	oved Land	<u>Improv</u>	ed Land	Impro	ovements	T	otal	<u>Growth</u>
Line# IAssessor Location	<u>Records</u>	<u>Value</u>	<u>Records</u>	<u>Value</u>	<u>Records</u>	Value	<u>Records</u>	<u>Value</u>	
83.1 Calamus Lake Mh	3	50,575	20	273,000	20	765,740	23	1,089,315	42,785
83.2 Calamus Lake Sb	29	233,310	116	2,582,230	118	15,835,550	147	18,651,090	1,151,480
83.3 Calamus Lake Vacant	161	2,859,895	1	13,500	1	69,290	162	2,942,685	69,290
83.4 Loup River	11	145,590	8	53,000	8	464,130	19	662,720	0
83.5 Rural	22	73,710	18	88,240	19	920,950	41	1,082,900	940
83.6 Taylor	35	33,510	118	211,465	119	2,862,580	154	3,107,555	155,750
84 Residential Total	261	3,396,590	281	3,221,435	285	20,918,240	546	27,536,265	1,420,245

# 2017 County Abstract of Assessment for Real Property, Form 45

Schedule XII : Commercial Records - Assessor Location Detail

		<u>Unimpro</u>	ved Land	<u>Impro</u>	ved Land	<u>Impro</u>	vements	<u>1</u>	<u>otal</u>	<u>Growth</u>
Line	<u>I Assessor Location</u>	<u>Records</u>	Value	<u>Records</u>	Value	<u>Records</u>	<u>Value</u>	<b>Records</b>	<u>Value</u>	
85.1	Calamus Lake C	0	0	4	52,560	7	522,535	7	575,095	0
85.2	Loup River	0	0	0	0	1	30,105	1	30,105	0
85.3	Rural	0	0	4	33,590	10	990,155	10	1,023,745	284,330
85.4	Taylor	3	565	23	31,420	23	416,115	26	448,100	0
86	Commercial Total	3	565	31	117,570	41	1,958,910	44	2,077,045	284,330

# 2017 County Abstract of Assessment for Real Property, Form 45

_		Detail By Market Area		a/ azz - ·	
	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
	0.00	0.00%	0	0.00%	0.00
	1,019.05	0.32%	917,160	0.37%	900.01
	4.11	0.00%	3,695	0.00%	899.03
	368.56	0.11%	331,705	0.13%	900.00
	2,187.61	0.68%	1,684,450	0.68%	770.00
	10,161.07	3.15%	7,824,065	3.15%	770.00
	62,754.93	19.48%	48,321,525	19.46%	770.00
	245,727.49	76.26%	189,210,380	76.20%	770.00
	322,222.82	100.00%	248,292,980	100.00%	770.56
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	72.43	51.03%	67,005	55.27%	925.10
	0.00	0.00%	0	0.00%	0.00
	33.39	23.52%	26,040	21.48%	779.87
	29.39	20.71%	22,930	18.92%	780.20
	6.73	4.74%	5,250	4.33%	780.09
	141.94	100.00%	121,225	100.00%	854.06
			,		
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	0.00	0.00%	0	0.00%	0.00
	0.00	0.0070	· · ·	0.0070	0.00
otal	322,222.82	99.96%	248,292,980	99.95%	770.56
tal	141.94	0.04%	121,225	0.05%	854.06
Total	0.00	0.00%	0	0.00%	0.00
Area Total	322,364.76	0.00%	248,414,205	100.00%	770

# 2017 County Abstract of Assessment for Real Property, Form 45

# Compared with the 2016 Certificate of Taxes Levied Report (CTL)

### 58 Loup

	2016 CTL County Total	2017 Form 45 County Total	Value Difference (2017 form 45 - 2016 CTL)	Percent Change	<b>2017 Growth</b> (New Construction Value)	Percent Change excl. Growth
01. Residential	25,199,695	27,536,265	2,336,570	9.27%	1,420,245	3.64%
02. Recreational	0	0	0		0	
03. Ag-Homesite Land, Ag-Res Dwelling	10,305,195	10,637,960	332,765	3.23%	17,970	3.05%
04. Total Residential (sum lines 1-3)	35,504,890	38,174,225	2,669,335	7.52%	1,438,215	3.47%
05. Commercial	1,700,325	2,077,045	376,720	22.16%	284,330	5.43%
06. Industrial	0	0	0		0	
07. Total Commercial (sum lines 5-6)	1,700,325	2,077,045	376,720	22.16%	284,330	5.43%
08. Ag-Farmsite Land, Outbuildings	3,269,905	3,477,730	207,825	6.36%	405,210	-6.04%
09. Minerals	0	0	0		0	
10. Non Ag Use Land	45,000	45,000	0	0.00%		
11. Total Non-Agland (sum lines 8-10)	3,314,905	3,522,730	207,825	6.27%	405,210	-5.95%
12. Irrigated	52,473,270	52,742,925	269,655	0.51%		
13. Dryland	6,163,575	5,782,700	-380,875	-6.18%		
14. Grassland	230,532,325	248,414,205	17,881,880	7.76%	-	
15. Wasteland	294,525	276,105	-18,420	-6.25%		
16. Other Agland	432,815	403,555	-29,260	-6.76%	-	
17. Total Agricultural Land	289,896,510	307,619,490	17,722,980	6.11%		
<b>18. Total Value of all Real Property</b> (Locally Assessed)	330,416,630	351,393,490	20,976,860	6.35%	2,127,755	5.70%

# 2017 Assessment Survey for Loup County

# A. Staffing and Funding Information

1.	Deputy(ies) on staff:
	No deputies on staff. One full-time clerk who does not hold an assessor's certificate.
2.	Appraiser(s) on staff:
	None
3.	Other full-time employees:
	None
4.	Other part-time employees:
	None
5.	Number of shared employees:
	None
6.	Assessor's requested budget for current fiscal year:
	\$11000.
7.	Adopted budget, or granted budget if different from above:
	Same as above.
8.	Amount of the total assessor's budget set aside for appraisal work:
	The assessor's budget does not cover appraisal work. Appraisal is a function under the General Fund and \$20,000 is set aside for appraisal/pickup/review work.
9.	If appraisal/reappraisal budget is a separate levied fund, what is that amount:
	See question #8 above.
10.	Part of the assessor's budget that is dedicated to the computer system:
	\$4,200
11.	Amount of the assessor's budget set aside for education/workshops:
	\$1,700
12.	Other miscellaneous funds:
	None
13.	Amount of last year's assessor's budget not used:
	\$4,149

# B. Computer, Automation Information and GIS

1.	Administrative software:
	MIPS
2.	CAMA software:
	The county has implemented the MIPS CAMA this last year
3.	Are cadastral maps currently being used?
	Yes. Said maps are from 1969 but are kept up to date with ownership changes including landowner names, ownership lines, legal descriptions and acreage amounts.
4.	If so, who maintains the Cadastral Maps?
	The assessor maintains the cadastral maps. She has added sheets where and when necessary to accommodate the addition of the lake subdivisions.
5.	Does the county have GIS software?
	Yes
6.	Is GIS available to the public? If so, what is the web address?
	www.loup.giworkshop.com
7.	Who maintains the GIS software and maps?
	The assessor
8.	Personal Property software:
	MIPS

# 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?
	The Village of Taylor is zoned, it being the only incorporated municipality within Loup County.
4.	When was zoning implemented?
	October 10, 2001.

# **D. Contracted Services**

1.	Appraisal Services:
	N/A
2.	GIS Services:
	GIS Workshop
3.	Other services:
	An agreement for Consulting and Training Services with William E. Kaiser was signed on October 10, 2012. The scope of this agreement can be found in said document on file with the State of Nebraska Property Tax Department.

# E. Appraisal /Listing Services

1.	Does the county employ outside help for appraisal or listing services?					
	I use a local person to list all new improvements for my office.					
2.	If so, is the appraisal or listing service performed under contract?					
	This service is not performed under a contract and I have used the same person for over 10 years. She is very familiar with the county, the people and the improvements.					
3.	What appraisal certifications or qualifications does the County require?					
	The county would require any appraisal certifications and/or qualifications as established by statute and the Nebraska Appraisal Board.					
4.	Have the existing contracts been approved by the PTA?					
	N/A					
5.	Does the appraisal or listing service providers establish assessed values for the county?					
	No, the local lister obtains data including but not limited to: measurements, construction date, heating/cooling, percent complete at the time of listing, construction materials (siding, roof, etc.), number of bathrooms/fixtures/rough-ins, and any and all other information required to get an accurate pricing using the Marshall & Swift program.					

# 2017 Residential Assessment Survey for Loup County

	County asses	sor, part-time local lister					
•	List the valuation groupings recognized by the County and describe the unique characteristics of each:						
	Valuation Grouping	Description of unique characteristics					
	01	Calamus Lake Area MH - This includes the three mobile home subdivisions (Mike's Meadows #1, #2 and #3) within in view of the Calamus Lake. It also includes any rural residential sites with mobile homes located within the Calamus Lake area.					
	02						
	04	Leve Diver All improved and university description handwing the North Leve Diver					
	05	Rural - This grouping includes all improved and unimproved properties located in rural areas of the county which are not associated with agricultural land/farm/farm home/farm sites. Sales within the unincorporated Village of Almeria are included in this group.					
	06	06 Taylor - All improved and unimproved properties within the Village of Taylor are included in this grouping. Said village is located along Highway 183 and Highway 91 and while small, boasts the following businesses and/or government properties: Loup County Public Schools (K-12), post office, bank, bar/grill, city park, county courthouse,					
3.	List and properties.	County Public Schools (K-12), post office, bank, bar/grill, city park, county courthouse, Region #26 dispatch center, and a recently opened gift shop.					
	The cost ap for all resid expectancy. said information	County Public Schools (K-12), post office, bank, bar/grill, city park, county courthouse, Region #26 dispatch center, and a recently opened gift shop. describe the approach(es) used to estimate the market value of residential proached is used with Marshall and Swift costing and depreciation. An effective age dential properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. While					
	properties.The cost apfor all residexpectancy.said informaproof file cabIf the cost	County Public Schools (K-12), post office, bank, bar/grill, city park, county courthouse, Region #26 dispatch center, and a recently opened gift shop. describe the approach(es) used to estimate the market value of residential oproached is used with Marshall and Swift costing and depreciation. An effective age dential properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. While tion is not located within the property record cards, due to lack of space in the fire pinet, it can be accessed by interested individuals desiring to obtain the data.					
	properties.The cost apfor all residexpectancy.said informaproof file cabIf the costlocal market	County Public Schools (K-12), post office, bank, bar/grill, city park, county courthouse, Region #26 dispatch center, and a recently opened gift shop. describe the approach(es) used to estimate the market value of residential proached is used with Marshall and Swift costing and depreciation. An effective age dential properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. While attion is not located within the property record cards, due to lack of space in the fire prinet, it can be accessed by interested individuals desiring to obtain the data. approach is used, does the County develop the depreciation study(ies) based on					
l.	properties.The cost apfor all residexpectancy.said informaproof file cabIf the costlocal marketDepreciation	County Public Schools (K-12), post office, bank, bar/grill, city park, county courthouse, Region #26 dispatch center, and a recently opened gift shop. describe the approach(es) used to estimate the market value of residential oproached is used with Marshall and Swift costing and depreciation. An effective age dential properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. While tion is not located within the property record cards, due to lack of space in the fire binet, it can be accessed by interested individuals desiring to obtain the data. approach is used, does the County develop the depreciation study(ies) based on the information or does the county use the tables provided by the CAMA vendor?					
3. 5.	properties.The cost apfor all residexpectancy.said informaproof file cabIf the costlocal marketDepreciation	County Public Schools (K-12), post office, bank, bar/grill, city park, county courthouse, Region #26 dispatch center, and a recently opened gift shop. describe the approach(es) used to estimate the market value of residential proached is used with Marshall and Swift costing and depreciation. An effective age dential properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. While attion is not located within the property record cards, due to lack of space in the fire binet, it can be accessed by interested individuals desiring to obtain the data. approach is used, does the County develop the depreciation study(ies) based on a information or does the county use the tables provided by the CAMA vendor?					

	The Sales Comparison Approach was used to determine residential lot values for the Village of Taylor. A square foot value was established, based on sales, and applied with \$1000 being added for a well on improved lots as the Village of does not have city water but does have city sewer. The same method is applied to the lake subdivision lots. Unsold vacant lots within the Calamus Lake Area receive a "developer discount". When the lots are sold they go to full value and once improved, \$5000 is added to the lot value for water/sewer. Lot values were established in the same method as above for the 2015 assessment year and the amount to be added for a well in the Village of Taylor and for water/sewer in the Calamus Lake area was reviewed to see if said amount needed to be increased or decreased. It was determined that said added value should remain the same.						
7.	Describe the resale?	e methodology used	to determine value	for vacant lots be	ing held for sale or		
	Unsold vacant lots within the Calamus Lake Area being held for sale receive a "developer discount". The "developer discount" is arrived at by using a discounted cash flow method with the appraiser ascertaining the selling price the developer would realize for the entire remaining unsold development as a whole. The number of unsold lots is then divided into this price to determine the "developer discount" per said lot. Once sold, the lots go to full value and once improved, \$5000 is added to the lot value for water/sewer.						
8.	Valuation Grouping	Date of Depreciation Tables	Date of Costing	Date of Lot Value Study	Date of Last Inspection		
	01	2013	9/2012	2016	2015		
	02 2013 9/2012 2016 2015						
	04 2013 9/2012 2013 2012-2016						
	05 2013 9/2012 2013 2012-2016						
	06	2013	9/2012	2013	2015		
	An online review of the residential properties in the county was conducted in 2012 and 2013. If any discrepancies were noted the property was physically inspected. Prior to that the previous physical review was in 2008. The county has resumed physically inspecting the county in 2015 with the help of a part time lister. The villages were completed for the 2016 assessment year.						

# 2017 Commercial Assessment Survey for Loup County

	County Assessor, part-time local lister.					
2.	List the valuation groupings recognized in the County and describe the unique characteristics of each:					
	Valuation         Description of unique characteristics           Grouping         Or and the second se					
	03	Calamus Lake Area - This includes all commercial properties located at or near the proximity of the Calamus Lake, whether located in a subdivision or within the immediate lake area.				
	05	Rural - All improved and unimproved commercial properties in the rural areas of Loup County.				
	06	Taylor - This includes all commercial properties within the Village of Taylor and within a one mile radius. The 2010 census assesses the population of the village at 190 (up from the 186 noted in the 2000 census). Highways 183 and 91 divide the town. Businesses include a bar/grill and the bank. The K-12 school is located on the southwest edge of town. A post office (whose hours will be cut in 2014) and the Region #26 dispatch center which serves eight counties is located around the town square (city park).				
	AG	Outbuildings-Structures located on rural parcels throughout the county				
3.	List and describe the approach(es) used to estimate the market value of commercial properties.					
3.		describe the approach(es) used to estimate the market value of commercial				
3.	properties.The cost apall residentiexpectancy.	proached is used with Marshall and Swift costing and depreciation. An effective age for al properties is established based on a market study of sold properties and life				
	properties.The cost ap all residenti expectancy. sales continu	proached is used with Marshall and Swift costing and depreciation. An effective age for al properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. Lack of				
3. 3a.	properties.The cost ap all residenti expectancy. sales continuDescribe the	proached is used with Marshall and Swift costing and depreciation. An effective age for tal properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. Lack of es to be a problem.				
	properties.The cost ap all residenti expectancy. sales continuDescribe the Loup CountyIf the cost	proached is used with Marshall and Swift costing and depreciation. An effective age for ial properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. Lack of es to be a problem.				
3a.	properties.The cost ap all residenti expectancy. sales continuDescribe the Loup CountyIf the cost local market	proached is used with Marshall and Swift costing and depreciation. An effective age for ial properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. Lack of es to be a problem. <b>process used to determine the value of unique commercial properties.</b> Thas no properties which I would describe as unique. <b>approach is used, does the County develop the depreciation study(ies) based on</b> <b>t information or does the county use the tables provided by the CAMA vendor?</b> ty does not use a CAMA vendor, therefore depreciation studies are based on local				
3a. 4.	properties.The cost ap all residenti expectancy. sales continuDescribe the Loup CountyIf the cost local marketLoup County	proached is used with Marshall and Swift costing and depreciation. An effective age for ial properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. Lack of es to be a problem. <b>process used to determine the value of unique commercial properties.</b> Thas no properties which I would describe as unique. <b>approach is used, does the County develop the depreciation study(ies) based on</b> <b>t information or does the county use the tables provided by the CAMA vendor?</b> ty does not use a CAMA vendor, therefore depreciation studies are based on local				
3a.	properties.The cost ap all residenti expectancy. sales continuDescribe the Loup CountyIf the cost local marketLoup CountyAre individu	proached is used with Marshall and Swift costing and depreciation. An effective age for ial properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. Lack of es to be a problem. <b>process used to determine the value of unique commercial properties.</b> Thas no properties which I would describe as unique. <b>approach is used, does the County develop the depreciation study(ies) based on</b> <b>t information or does the county use the tables provided by the CAMA vendor?</b> ty does not use a CAMA vendor, therefore depreciation studies are based on local mation.				
3a. 4.	properties.The cost ap all residenti expectancy. sales continuDescribe the Loup CountyIf the cost local marketLoup Count market informAre individu Yes, individu	proached is used with Marshall and Swift costing and depreciation. An effective age for ial properties is established based on a market study of sold properties and life Local market data is also used to develop an economic depreciation as needed. Lack of es to be a problem. <b>process used to determine the value of unique commercial properties.</b> Thas no properties which I would describe as unique. <b>approach is used, does the County develop the depreciation study(ies) based on</b> <b>t information or does the county use the tables provided by the CAMA vendor?</b> ty does not use a CAMA vendor, therefore depreciation studies are based on local nation. <b>tal depreciation tables developed for each valuation grouping?</b>				

7.	<u>Valuation</u> <u>Grouping</u>	<u>Date of</u> Depreciation Tables	Date of Costing	<u>Date of</u> Lot Value Study	Date of Last Inspection
	03	2013	1/2014	2013	2015
	05	2013	1/2014	2013	2012
	06	2013	1/2014	2013	2015
	AG	2013	5/2011	2013	2012-2013

# 2017 Agricultural Assessment Survey for Loup County

1.	Valuation data collection done by:         County Assessor and part time local lister					
2.	List each market area, and describe the location and the specific characteristics that make each unique.					
	Market Area	Year Land Use Completed				
	1	Loup County has only one market area at the current time for agricultural properties. With the limited number of sales I have, I cannot detect a definite pattern that would indicate any additional market areas are needed. Sales around the lake, if purchased for agricultural purposes, are not selling substantially higher than the other areas in the county. I don't feel establishing market areas would be defendable to my agricultural producers or in a court of law. While the use of sales from adjoining counties may aid in determining market value, it would not be helpful in establishing market areas.	2017			
	The count conversion.	y implemented GISWorkshop this past year and has completed th	e updated soil			
3.	Describe th	e process used to determine and monitor market areas.				
	Class or subclass includes, but not limited to, the classifications of agricultural land listed in Neb. Rev. Statutes 77-1363, parcel use, parcel type, location, geographic characteristics, zoning, city size, parcel size and market characteristics.					
4.	1	the process used to identify rural residential land and recreationant from agricultural land.	al land in the			
	The Loup County Board of Equalization adopted a resolution on July 15, 2010, defining non-agricultural/non-horticultural land in Loup County. Rural residential land and recreational land (of which Loup County has none) shall mean any land classifed as rural and not used for the commercial production of agricultural or horticultural products in an economically viable amount to sustain the amount of income to support the area of parcel. A parcel must be smaller than forty (40) acres, not zoned for uses other than agricultural, agricultural residential or rural conservation. Parcels of land that are contiguous to agricultural properties, under the same ownership, less than 40 acres, and not directly acessible from a county or state road will be classified as agricultural or horticultural.					
5.	<ul> <li>Do farm home sites carry the same value as rural residential home sites? If not, what ar the market differences?</li> <li>Farm home sites carry the same value as rural residential home sites. One acre is valued a \$5500 on both the farm home sites and rural residential home sites. A different home site value was created for an area surrounding the lake as defined by the lake zoning boundaries for rura residential and farm home sites outside the subdivisions of the lake.</li> </ul>					
6.	If applicable, describe the process used to develop assessed values for parcels enrolled in the Wetland Reserve Program.					
	N/A					

# 2016 PLAN OF ASSESSMENT for LOUP COUNTY Assessment Years 2017, 2018, and 2019 Date: June 15, 2016

# **INTRODUCTION**

Pursuant to Neb. Laws 2005, LB 263, Section 9, on or before June 15<sup>th</sup> 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 or subclasses of real property that the county assessor plans to examine during the years contained in the plan of assessment. The plan shall describe all the assessment actions necessary to achieve the levels of value and quality of assessment practices required by law, and the resources necessary to complete those actions. On or before July 31<sup>st</sup> 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 Revenue, Property Assessment Division on or before October 31<sup>st</sup> each year.

### **REAL PROPERTY ASSESSMENT REQUIREMENTS**

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

- 100% of actual value for all classes of real property excluding agricultural and horticultural land;
- 2) 75% of actual value for agricultural land and horticultural land for 2015; and
- 3) 75% of special value for agricultural and horticultural land which meets the qualifications for special valuation under §77-1344 and 75% of its recapture value as defined in §77-1343 when the land is disqualified for special valuation under §77-1347.

# **GENERAL DESCRIPTION OF REAL PROPERTY IN LOUP COUNTY**

Per the **\*\***2016 County Abstract, Loup County consists of the following real property types:

	Parcels	% of Total Parcels	% of Taxable Value Base
Residential	524	26.43%	7.63%
Commercial	44	2.22%	.54%
Industrial	0	0	0
Recreational	0	0	0
Agricultural	1414	71.35	91.83%
Special Value	0	0	0
TOTAL	1982	100%	100%

	Acres	% of Agland Total
Agricultural taxable acres:	349,069.68	100%
Grass	321,843.98	92.20%
Irrigated	15,553.78	4.46%
Dryland	7,234.24	2.07%
Waste	2,945.22	.84%
Shelterbelts	1,492.46	.43%

Loup County is mainly an agricultural county. However, the construction of the Calamus Dam and subsequent Calamus Lake resulted in the loss of close to 8,000 acres of farm and ranch land. This has been replaced with sixteen rural residential developments and numerous small rural residential sites, with the possibility of the subdividing and creation of several more developments. These subdivisions have more than replaced the agricultural valuation lost to the lake. The northern half of the county consists of mainly large cattle operations containing many acres of grassland with some acres of cropland. The southern half of the county is a mix of smaller owned operations combining livestock and farming, with a mix of grassland, dry and irrigated cropland. The Village of Taylor, the only incorporated village in the county, lies in the southeast portion of the county and serves as the county seat.

#### New Property

The County had an estimated twenty-three (23) zoning permits for new construction/additions for 2016. While new construction was county-wide, most of the growth continued to be attributable to the lake area. New construction was consistent with 2015.

# CURRENT RESOURCES

#### STAFFING, BUDGET AND TRAINING

# Staffing

The office is staffed by one full-time clerk and the County Clerk, who also serves as Register of Deeds, Clerk of the District Court, Assessor and Election Commissioner. Loup County does not have a Deputy Assessor, the County Clerk, ex-officio Assessor, hereafter referred to as assessor, is the only employee in the office holding the necessary certificate. The assessor does all the Assessor duties with

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regards to real estate records, maintenance and valuations, personal property filings, administrative reports and processing of Homestead Exemption Applications.

### Training

The assessor is required to obtain sixty hours of continuing education within a four year period. Her current certificate will expire on December 31, 2018. She will obtain the necessary hours through IAAO courses and Assessor Workshops as time allows before that expiration date.

# Budget

As she serves as ex-officio Assessor, most of the budget is contained within the County Clerk budget. Beginning in the year 2007, the County Clerk started receiving compensation for the ex-officio Assessor position in the amount of \$3000.00 additional salary per year with an annual cost of living increase on same. During the prior twenty-seven years, no additional compensation was paid for that ex-officio The Board set the additional compensation for the Assessor position position. beginning with the year 2015 at \$5,700.00 with an annual 2% increase. The County Clerk's 2015-2016 budget is \$69,730.00 and her clerk salary plus the ex-officio salary is covered in this budget. Her one full-time clerk's salary also comes from the County Clerk budget. However, she does maintain a small Assessor office budget in the amount of \$9,350.00. This budget covers education and travel expense, supplies and postage required by the Assessor's office. No salaries are taken from the Assessor budget. The appraisal budget for 2015-2016 was again set at \$20,000.00. This budget is used to pay for the annual pickup work and for the ongoing review of all improved properties and consultation fees to Kaiser Appraisal Service. Due to the implementation of GIS Workshop, a GIS Workshop Fund has been established as part of the General Fund for the 2016-17 budget year.

### CADASTRAL AND AERIAL MAPS

The cadastral maps are kept current by the assessor with new ownership lines, acres, and property owner's names being done as changes occur. If only an ownership change has occurred the office clerk makes that change. However, the maps are from 1969 and new maps are desperately needed due to the many changes over the years to keep them up to date. With the addition of GIS Workshop, she has been advised that a cadastral can be created from the information contained in this program. She will use this capability to replace the old cadastral mapping system.

Land use, as well as ownership lines, are kept on the aerial maps. The assessor does all the record maintenance of the aerial maps including but not limited to mapping, ownership changes, land splits, land use changes, etc.. The assessor is working with 1999 aerial maps. The assessor draws in ownership lines when irregular tracts have sold. She first enters the description into Deed Plotter+ for Windows, and then prints the resulting map to any scale desired and transfers the resulting information onto the cadastral and aerial maps. With the addition of GIS Workshop, land splits will no longer be an office function of the Assessor but will be handled by GIS Workshop.

# Property Record Cards

The assessor maintains the record cards with ownership and splits kept up to date. We use folder type color coded record cards, using green folders for agricultural, white for village and commercial, blue for exempt and yellow for rural subdivisions. Said cards contain current pictures of the house and any other major improvements, ownership and mailing addresses, physical addresses, classification, school and tax district codes, as well as land classifications and values for improvements and land. The county does maintain E911 addresses (physical) on all properties. New residences are assigned an E911 address by the communication director and updates are emailed to the assessor.

All properties with more than one improvement contain a ground sketch for the locations of each improvement. Scale drawings of all houses can be found on the cards. Pricing information is contained within the folder for ease in identifying how the value was established. Value information for at least the previous five years can be found on the front of each property record card.

# SOFTWARE

For the first time, beginning in April 2015, the assessor will using MIPS for the all record keeping including all notices, tax receipts, pricing and administrative reports, etc.. Beginning in May 2016, the Board has also authorized the Assessor to begin using the MIPS CAMA program. She will enter all improvement information, pictures, drawings, etc. into that system and it will be available to everyone through a link to MIPS on the county website and GIS Workshop will also capture this information.

### CURRENT ASSESSMENT PROCEDURES for REAL PROPERTY

#### Discovery, Listing and Inventory of All Property

As the County Clerk is also the ex-officio Assessor, the Real Estate Transfer Statement starts and stops in her office. She uses the information obtained from the Form 521 to ascertain the selling price of the property, whether any personal property was included in the sale, and characteristics of the sale based on the information at hand. From this information, it is determined if further investigation of the sale need occur. If deemed so, the assessor will talk with the buyer and/or seller, the real estate agent, or if this is not possible, will resort to the sending of questionnaires. The zoning administrator is also the full-time clerk in the assessor's office and willingly shares all zoning permit applications with the assessor, which is of great benefit in tracking new construction.

# Data Collection

Data collection is done by a local person who has done extensive work with a Nebraska appraisal company in the listing of properties for reappraisal. She lists the necessary data to price all new improvements, measures the improvement and shows the improvement location on the current ground sketch. All market and income data is collected and processed by Kaiser Appraisal Service of Omaha, Nebraska. The assessor then prices all new improvements with computer programs using Marshall Swift data. She also enters all information concerning the new improvement on the appropriate record card including but not limited to sketches, reasons for change, etc..

Loup County has implemented a complete online review and re-pricing of all properties. The resulting value changes for all lake properties, Village of Taylor and rural properties were put on in 2014. Commercial properties were also re-priced using the latest available Marshall Swift pricing and those new values were placed on the 2014 tax rolls. This re-pricing included an online inspection of all properties and included re-measuring when there was an obvious discrepancy with the previous information in hand. Square footage was figured based on the drawings and appraiser's notes and figures.

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Following is the breakdown of the timeline for the next yearly review. Physical inspections of rural agricultural properties will be done in order to meet the six year requirement. For the 2013 physical inspection, the assessor used two different programs, Google Earth and ArcGIS Explorer. In the future, all properties will be physically visited.

Physical Reviews: Lake Subdivisions: Completed 2015 Village of Taylor: Completed 2015 All of T24N: 2016 All of T23N: 2016 All of T22N except R17W: 2016 All of T21N plus T22N, R17W: 2017

All houses were re-priced on a new Marshall Swift database with new depreciations applied.

# Review assessment of sales ratio studies before assessment actions

I do my own Assessment/Ratio studies beginning in January by removing the sales which will be out of the current study period and adding in the newest available year's sales for each study group, residential, commercial and agricultural as the sales become of record. I have spread sheets on my computer listing the sales and the necessary information so I can then process the data for P.R.D., C.O.D., median, etc.. for each class of property. I share this information, which lists sales, buyer/seller, selling price, and value for assessment, as well as statistics, with my County Board prior to deciding on any action necessary to bring the statistics into compliance for the next assessment year. I also review all preliminary data provided by my field liaison and discuss necessary actions with her. I also discuss what, if any, changes need to be made to residential and commercial with Referee Bill Kaiser.

# Approaches to Value

All three approaches to value were developed with the help of Referee Bill Kaiser.

1) He did a market approach using sales comparisons. If not enough sales were available for Loup County, he borrowed from other counties.

2) The cost approach is from the 2014 Marshall Swift manual, in computer format, and the latest depreciation study was completed by Referee Bill Kaiser in 2013 and is being used to date, as a yearly analysis, so far, does not indicate a change.

3) Referee Bill Kaiser also completed an income and expense analysis at the time of the reappraisal. He has all information and data used to compile this study in a computer format, available for inspection.

4) The ex-officio assessor conducts all land valuation studies by reviewing the current data available of sales which have occurred in Loup County. The Property Assessment Department adds sales from neighboring counties. At this time no market areas have been established and Loup County has no special value on any agricultural land. Both market areas and special value may be established in the future if a need is shown.

# Reconciliation of Final Value and Documentation

Reconciliation of final value is done by the assessor using acceptable assessment practices. Documentation of pricing is contained in the Real Property card folders,

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while depreciation factors can be found in the reappraisal file available for public inspection.

# Review assessment sales ratio studies after assessment actions

Once the assessment process has been completed the assessor puts the new information into her sales file data and redoes the ratio statistics.

# Notices and Public Relations

Once the above assessment processes are complete, the assessor mails evaluation notices to all taxpayers whose value has changed. Such notices contain all information as prescribed by state statute, including but not limited to, prior and current year's values, ownership and legal description, date for filing protests, and dates during which the Board of Equalization will be in session. She also includes a review of assessment actions to each class of property for the current year. If agricultural land values are changed, she includes a numbered map indicating where sales have occurred. These numbers correspond to a sheet detailing each sale as to name of buyer/seller, date of sale, number of acres, percentage of acres to each land class (irrigated, dry and grass), and the sale price per acre.

She publishes a Notice in the legal newspaper notifying the public that the annual revision of the assessment rolls is complete and on file, on or before June 1st. Said notice also contains the dates during which protests may be filed and the meeting dates of the Board of Equalization.

# LEVEL OF VALUE, QUALITY, AND UNIFORMITY FOR ASSESSMENT YEAR 2015

Property Class	Median	<u>C.O.D.</u>	<u>P.R.D.</u>
Residential	100	*	*
Commercial	100	*	*
Agricultural	70	*	*

\*TERC did not publish statistical numbers for these measurements.

**RESIDENTIAL**: This class had a total of seventeen (17) improved sales. Insufficient number of sales in any one of the Assessor Locations to establish statistics and the Tax Equalization and Review Commission certified 100% for this class. Three sales were Calamus Lake Mobile Homes, four were Calamus Lake Stick Built and ten were in the Village of Taylor.

*COMMERCIAL*: The commercial statistics, based on two (2) sales, makes the resulting stats very unreliable. Due to the lack of sales, the Tax Equalization and Review Commission certified 100% for this class. It is hard to establish or justify changes to value based on the small number of sales. Also, commercial sales in this county involve use changes as businesses close and the property is subsequently purchased for storage.

*AGRICULTURAL*: This class saw twenty-seven (27) sales for the current study period for Loup County. After looking at the preliminary stats, the assessor did not increase values on irrigated ground, increased the bottom three classes of dryland by 3%-25% and grassland, shelterbelts and waste by 25% for 2016. The overall increase in agricultural land was 4.57%. The resulting stats on the twenty-seven sales were a median of 68, a C.O.D. of 20.74 and a P.R.D. of 106.32. The Property Assessment

Department then added three sales from Blaine County, two sales from Rock County, four sales from Custer County and four sales from Garfield County. The resulting stats on the forty sales was a median of 70, a C.O.D. of 24.60 and a P.R.D. of 105.83. The median is within the accepted range. The P.R.D. and C.O.D. are outside the acceptable range. The addition of the thirteen sales from other counties improved the median (to within acceptable range), made the C.O.D. further out of acceptable statistical range and slightly improved the P.R.D..

#### ASSESSMENT ACTIONS PLANNED FOR ASSESSMENT YEAR 2017

**RESIDENTIAL:** Annual pickup work will be done and statistics reviewed for any needed changed to depreciations and values. E911 addresses will be added to new property cards as they become available to the assessor. All improved properties within the Village of Taylor were reviewed online prior to the re-pricing in 2013. The assessor has purchased the most current Marshall Swift pricing for this class of property and all properties will be priced and depreciations applied as mentioned above in the third paragraph on page 9. The assessor will be adding all information, sketching and pictures to the MIPS CAMA system and GIS Workshop will then pull said information from that site.

**RESIDENTIAL/Lake Properties and Subdivisions:** Annual pickup work will be done and statistics reviewed for any needed changes in depreciation factors and valuations. The sales data from this area will be watched closely and data analyzed by Referee Bill Kaiser as more improved sales occur in the area. Referee Kaiser will work with the assessor to establish more accurate values of improved and unimproved properties within the lake subdivisions as more sales occur to make this study possible. An online review and re-pricing of these properties was done in 2013 with resulting values being added in 2014. The assessor has purchased the most current Marshall Swift pricing for this class of property and all properties will be priced and depreciations applied. The assessor will be adding all information, sketching and pictures to the MIPS CAMA system and GIS Workshop will then pull said information from that site.

*COMMERCIAL:* Annual pickup work completed and priced by Kaiser Appraisal Service as needed. If more sales begin to occur in this class, a new study may need to be done by said appraisal company to determine if current depreciations are acceptable. An online review and re-pricing was conducted in 2013 with resulting values being added in 2014. The assessor will be adding all information, sketching and pictures to the MIPS CAMA system and GIS Workshop will then pull said information from that site.

*AGRICULTURAL:* Land use changes made as discovered. On agricultural home sites and farm sites, pickup work will be done and new value added. As many pivots have been placed on previously gravity irrigated land, through use of the local Farm Service Agency (F.S.A.) information and drawings, changes have been made to correct the type of irrigation and the resulting changes in irrigated acres. Sales ratio and statistical studies are done annually to discover necessary changes in land values.

The assessor has added any new irrigated acres that were found through the N.R.D. required review with irrigators. She has copied the FSA maps provided by the irrigators for her records as she has been unable to obtain these herself from the local F.S.A. office. Irrigated acres continue to change as the N.R.D. processes applications for increased irrigated acres which are subsequently reported to the assessor.

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#### ASSESSMENT ACTIONS PLANNED FOR ASSESSMENT YEAR 2018

*RESIDENTIAL:* Annual pickup work will be done and new value added where necessary. Statistical studies will be done to determine any changes that may need to be made to depreciation and valuation. All of this residential class will be repriced and depreciated using the most current Marshall Swift Pricing available. The assessor will be adding all information, sketching and pictures to the MIPS CAMA system and GIS Workshop will then pull said information from that site.

**RESIDENTIAL/Lake Properties and Subdivisions:** Any new subdivisions will be added with a study done by Kaiser Appraisal Service to determine value of the lots. Annual pickup work will be done and statistics reviewed for any needed changes in depreciation factors and valuations. The sales data from this area will be watched closely and data analyzed by Kaiser Appraisal as more improved sales occur in the area. The assessor will be adding all information, sketching and pictures to the MIPS CAMA system and GIS Workshop will then pull said information from that site.

*COMMERCIAL:* Annual pickup work completed and priced by Kaiser Appraisal Service as needed. If more sales begin to occur in this class, a new study may need to be done by said appraisal company to determine if current depreciations and values are acceptable.

*AGRICULTURAL:* Land use changes made as discovered. On agricultural home sites and farm sites, pickup work will be done and new value added. Sales ratio and

statistical studies are done annually to discover necessary changes in land values. The assessor will be adding all information, sketching and pictures to the MIPS CAMA system and GIS Workshop will then pull said information from that site.

#### ASSESSMENT ACTIONS PLANNED FOR ASSESSMENT YEAR 2019

**RESIDENTIAL:** Annual pickup work will be done and new value added where necessary. Statistical studies will be done to determine any changes that may need to be made to depreciation and valuation.

**RESIDENTIAL/Lake Properties and Subdivisions:** Any new subdivisions will be added with a study done by Kaiser Appraisal Service to determine value of the lots. Annual pickup work will be done and statistics reviewed for any needed changes in depreciation factors and valuations. The sales data from this area will be watched closely and data analyzed by Kaiser Appraisal as more improved sales occur in the area.

*COMMERCIAL:* Annual pickup work completed and priced by Kaiser Appraisal Service as needed. If more sales begin to occur in this class, a new study may need to be done by said appraisal company to determine if current depreciations and values are acceptable.

*AGRICULTURAL:* Land use changes made as discovered. On agricultural home sites and farm sites, pickup work will be done and new value added. Sales ratio and statistical studies are done annually to discover necessary changes in land values.

#### OTHER FUNCTIONS PERFORMED BY THE ASSESSOR'S OFFICE

**RECORD MAINTENANCE, MAPPING UPDATES, OWNERSHIP CHANGES:** The assessor does the records maintenance with regards to ownership changes, mapping updates required and record maintenance as needed. All changes are updated regularly and generally within two weeks of the change.

*ADMINISTRATIVE REPORTS:* The assessor completes all reports including but not limited to the following and files same on a timely basis with the appropriate officials: the *Abstract of Real Property, Assessor Survey,* and *Assessed Value Update* on or before March 19<sup>th</sup>, the *County Personal Property Abstract Report* on or before July 20<sup>th</sup>, the *Certification of Values* on or before August 20<sup>th</sup>, the *School District Taxable Value Report* on or before August 25<sup>th</sup>, the *Average Assessed Value of Single-Family Residential Property* on or before September 1<sup>st</sup>, the *Annual Plan of Assessment* with the Board of Equalization on or before November 22<sup>nd</sup>, the *Homestead Exemption Summary Certificate Form 458S* on or before November 30<sup>th</sup>, the *Certificate of Taxes Levied* on or before December 1<sup>st</sup>, the *Legal Description and Owner of all property owned by the State or governmental subdivisions of the State* on or before December 1, 2004 and every fourth December thereafter, and the *Report of current values of properties owned by the Board of Educational Lands and Funds.* 

**PERSONAL PROPERTY:** The assessor administers the timely filing of approximately one hundred forty-five (145) personal property schedules each year. As a courtesy reminder, in the middle of February, she mails postcards to everyone who filed the previous year and those who will be new filers for the current year. Another reminder is sent the middle of April to those who haven't yet filed. Those who fail to file on or before May 1<sup>st</sup> are penalized according to state statute and for 2016 will not receive the Personal Property Tax Credit.

**PERMISSIVE EXEMPTIONS:** The assessor completes the basic information on the appropriate permissive exemption forms and mails those forms to the filers in November. Once the filings are returned she makes determinations as to their new and/or continued exempt use and advises the Board of Equalization of her recommendations. In 451 application years, notices are sent to all filers ten days prior to the exemption hearing. Notices are also sent in the case of a continuation of exemption being denied.

*TAXABLE GOVERNMENT OWNED PROPERTY:* An annual review is made of government owned property not used for public purposes. At this time, Loup County has no such government property but reviews government owned property each year to find any that may qualify and be taxed.

*HOMESTEAD EXEMPTIONS:* The Nebraska Department of Revenue (DOR) sends pre-printed Homestead Exemption (HSE) Application Forms to the assessor. The assessor then prepares mailings to all those still qualifying, consisting of a brief letter from the office explaining the contents of the mailing and instructions, DOR instructions, pre-printed HSE Forms 458, Nebraska Schedule I (Income Statement) and instructions and the United States Citizenship Attestation. The assessor also fills out the necessary information on HSE Form 458 for those persons requesting applications for the current year who were not eligible for exemption in prior years and sends them all necessary information. Approximately thirty applications are processed each year. The assessor assists all applicants who need help with completing the forms. *TAX DISTRICTS, TAX RATES, TAX LISTS, TAX LIST CORRECTIONS:* The assessor checks that all tax districts and valuations are correct and balanced. As she also serves as the County Clerk she sets the tax rates and verifies that they are correct. The assessor prepares and certifies the annual tax roll to the treasurer for all real, centrally assessed, personal property and in-lieu of taxes. She also prepares all necessary tax list corrections and presents them to the County Board for action and to the Treasurer for collection or refund as the case may be.

*COUNTY BOARD OF EQUALIZATION, TERC APPEALS:* The county assessor provides copies to the Board of Equalization members of all protests with her recommendation noted thereon and copies of all information she has concerning valuation of the protested property prior to the protest hearings. She defends values before the TERC board with written testimony.

EDUCATION: Please see Training, page 4 of this document.

# CONCLUSION

The budget requests aforementioned (see *Budget,* page 4 in this document) are sufficient to maintain the current assessment practices and cover the annual pickup work and annual physical inspection of one fifth of the county each year.

Respectfully submitted:

\_\_\_\_ Date: \_\_\_

Debbie Postany, Loup County Assessor