

2017 REPORTS AND OPINIONS OF THE PROPERTY TAX ADMINISTATOR

SIOUX COUNTY





April 7, 2017

Pete Ricketts, Governor

Commissioner Salmon:

The Property Tax Administrator has compiled the 2017 Reports and Opinions of the Property Tax Administrator for Sioux County pursuant to Neb. Rev. Stat. § 77-5027. This Report and Opinion will inform the Tax Equalization and Review Commission of the level of value and quality of assessment for real property in Sioux County.

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

For the Tax Commissioner

Sincerely,

Ruth A. Sorensen

Property Tax Administrator

Kuth a. Sorensen

402-471-5962

cc: Michelle Zimmerman, Sioux County Assessor

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Introduction

Neb. Rev. Stat. § 77-5027 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 Neb. Rev. Stat. § 77-1327. 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 Neb. Rev. Stat. § 77-5023, the acceptable range is 69% to 75% of actual value for agricultural land and 92% to 100% for all other classes of real property.

Nebraska 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 Neb. Rev. Stat. § 77-1311.03 and also to confirm that all property is being uniformly listed and described for valuation purposes.

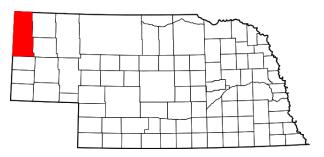
Valuation methodologies developed by the county assessor are reviewed for both appraisal logic and to ensure compliance with professionally accepted mass appraisal methods. Methods and sales used to develop lot values are also reviewed to ensure the land component of the valuation process is based on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

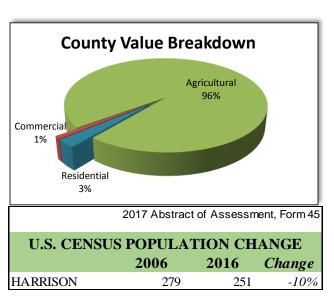
County Overview

With a total area of 2,067 square miles, Sioux had 1,260 residents, per the Census Bureau Quick Facts for 2015, reflecting a 3% reduction from the preceding year and an overall population decline from the 2010 US Census of 4%. In a review of the past fifty-five years, Sioux has seen a steady drop in population of 51%



(Nebraska Department of Economic Development). Reports indicated that 77% of county residents were homeowners and 95% of residents occupied the same residence as in the prior year (Census Quick Facts).

The majority of the commercial properties in Sioux are evenly disbursed around the county. Per the latest information available from the U.S. Census Bureau, there were thirteen employer



establishments in Sioux. County-wide employment was at 785 people, a 2% loss relative to the 2010 Census (Nebraska Department of Labor).

Simultaneously, the agricultural economy has remained another strong anchor for Sioux that has fortified the local rural area economies. Sioux is included in both the Upper Niobrara White and North Platte Natural Resource Districts (NRD). Grassland makes up the majority of the land in the county.

2017 Residential Correlation for Sioux County

Assessment Actions

Actions taken to address the residential property class by the Sioux County Assessor included the routine maintenance of reviewing all pick-up work and the completion of the physical review of rural improvements (Valuation Group 80 and agricultural dwellings). Although the rural review was completed, a new cost index was not implemented.

Description of Analysis

The county assessor has established two valuation groupings based solely on assessor location, and these are described in the table below:

Valuation	Description			
Grouping				
10	Residential parcels within the village of Harrison.			
80	All Rural residential parcels—that is all parcels outside of the			
	village proper of Harrison.			

The residential market within Sioux County is neither active nor viable, as evidenced by the low number of sales that occur during the two-year period coupled with the fact that county real property value consists of 96% agricultural, 3% residential and the remaining 1% commercial. Only 11 qualified residential sales took place during the study period.

A comparison of the difference between the measures of central tendency for the two years of the study period do appear to suggest a decrease in the residential market within the county. It can be argued that this is not a reasonable suggestion taken by itself since there are almost twice as many sales occurring during the first year of the study versus the second. In reality, the residential market may be currently "flat," as evidence by the 2017 County Abstract of Assessment Form 45 Compared with the 2016 Certificate of Taxes Levied that only indicates an overall increase of 0.76%, despite a completed review and using the last review's cost index. Therefore, the small sample is not considered a realistic representation of the residential base in the county.

Study Yrs						
10/01/2014 To 09/30/2015	7	96.11	96.66	83.26	27.65	116.09
10/01/2015 To 09/30/2016	4	102.63	107.35	93.40	29.37	114.94

Assessment Practice Review

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

2017 Residential Correlation for Sioux County

One aspect of this review addresses sales qualification and verification. Sioux County's sales verification process consists of a questionnaire mailed to buyers of all residential, commercial and agricultural property within the county (and this is done on a quarterly basis). The response rate is slightly less than 50%, and non-respondents are sent a second questionnaire. The county assessor utilizes information collected from the questionnaires as well as her personal knowledge of the county to enhance the qualification process. Non-qualified sales are also reviewed to ensure that the grounds for disqualifying sales were supported and documented. The review includes a dialogue with the county assessor and a consideration of verification documentation. Virtually all but one non-qualified sales were supported and documented (and the exception was an obvious reason). Therefore, the Division does not believe that any apparent bias existed in the qualification determination.

Another important part of the review was the examination of the six-year inspection cycle. Since the county utilized the services of a contracted appraiser review all property during the first six-year cycle, the County Board then recommended that the county assessor and her staff physically review the property in the county for the second cycle. At this point, all but the rural outbuildings have been physically reviewed. The cost index is admittedly older and this was discussed with the county assessor. She believes it is difficult to implement the newest cost index when both residential and commercial property indicates a stagnate climate.

The Division also examined valuation groups to ensure that as defined they are equally subject to a set of economic forces that affect the value of properties within the designated group. The Division's review and analysis indicated the county has adequately identified economic areas for the residential property class. Based on all relevant information, the quality of assessment for the residential class adheres to professionally accepted mass appraisal standards and has been determined to be in general compliance.

Equalization and Quality of Assessment

By using the information available, it is confirmed that the Sioux County assessor's assessment practices are reliable and applied consistently and therefore it is believed that residential properties are valued in a uniform and proportionate manner.

Due to the small sample size, the sales are believed to be an unreliable representation of the residential class as a whole. However, all property that is reviewed and updated for pick-up work is valued based on the same (albeit much older) cost index and depreciation schedule. Only one sale is within range, with the lower half ranging in A/S ratios from 42-84%, and the upper half from 108-159%. The county assessor performed a "what-if" utilizing a current cost index, and while the sample is not an exact mirror of the residential base, the eleven hypothetically adjusted sales did not exhibit uniformity or equality.

2017 Residential Correlation for Sioux County

COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN
11	96.11	100.55	87.12	29.00	115.42	42.00
11	96.11	100.55	87.12	29.00	115.42	42.00
	11	11 96.11	11 96.11 100.55	11 96.11 100.55 87.12	11 96.11 100.55 87.12 29.00	11 96.11 100.55 87.12 29.00 115.42

Level of Value

Based on analysis of all available information, Sioux County has achieved the statutory level of value of 100% for the residential property class.

2017 Commercial Correlation for Sioux County

Assessment Actions

Actions taken by the county assessor to address the commercial property class included the routine maintenance of pick-up work. The last complete review for Harrison commercial was in assessment year 2015.

Description of Analysis

Like the residential property class, the county assessor has established two valuation groupings based solely on assessor location, and these are described in the table below:

Valuation Grouping	Description			
10	Harrison—all commercial property within the city of Harrison.			
80	Rural—all commercial properties outside of the village of Harrison.			

The commercial statistical profile reveals six qualified sales, and thus is too small to represent the commercial base as a whole. Of the six sales, both VG's are represented with five of the six represented by VG 10 (Harrison). According to the 2017 County Abstract Form 45 with the 2016 Certificate of Taxes Levied Report (CTL) the result of the routine maintenance of pick-up work and the change in use of the fish hatchery to agricultural not commercial indicates the commercial property class declined by 7.05%. History chart 2 indicates that this is the fourth year of commercial decline by percent change (excluding growth), and confirms that there is not a viable commercial market in Sioux County.

Assessment Practice Review

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

One important feature of this review addresses both sales qualification and verification. Sioux County's sales verification process consists of a questionnaire mailed to buyers of all residential, commercial and agricultural property within the county (and this is done on a quarterly basis). The response rate is slightly less than 50%, and non-respondents are sent a second questionnaire. The county assessor utilizes information collected from the questionnaires as well as her personal knowledge of the county to enhance the qualification process. Non-qualified sales are also reviewed to ensure that the grounds for disqualifying sales were supported and documented. The review includes a dialogue with the county assessor and a consideration of verification documentation. Virtually all but one non-qualified sales was supported and documented (and the

2017 Commercial Correlation for Sioux County

exception was an obvious reason). Therefore, the Division does not believe that any apparent bias existed in the qualification determination.

Another important part of the review was the examination of the six-year inspection cycle. The last complete physical review for Harrison commercial property was 2015, and the last rural commercial review was conducted in 2011 (this consisted of commercial feedlots). This was discussed with the county assessor and this should have been completed by the current assessment year. Sioux County, along with other Panhandle counties are trying to negotiate with a contracted appraisal firm to do all feedlots in the area for 2018.

The Division also examined commercial valuation groups to ensure that as defined they are equally subject to a set of economic forces that affect the value of properties within the designated group. The Division's review and analysis indicates that the county has adequately identified commercial economic areas. The quality of assessment, based on all relevant information and not just the too small sample, for the commercial class of property adheres to professionally accepted mass appraisal standards and has been determined to be in general compliance.

Equalization and Quality of Assessment

By using the information available, it is confirmed that the Sioux County assessor's assessment practices are reliable and applied consistently. Due to the small sample size it is believed to be an unreliable representation of the commercial class as a whole.

VALUATION GROUPING						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
10	5	85.13	98.85	77.12	36.51	128.18
80	1	75.35	75.35	75.35		100.00
ALL						
10/01/2013 To 09/30/2016	6	81.23	94.93	75.90	33.89	125.07

Level of Value

Based on analysis of all available information, Sioux County has achieved the statutory level of 100% for the commercial property class.

2017 Agricultural Correlation for Sioux County

Assessment Actions

Assessment actions taken to address agricultural land for the current assessment year included the review of the statistical profile of the qualified sales and making the overall adjustment to grass by 10.40%. This adjustment affected both market areas: Area 1 received an approximate 10% average increase and Area 2 received an average increase of 8%. These actions were taken to equalize grassland in both areas as much as possible.

Description of Analysis

Agricultural land in Sioux County is defined geographically into two market areas. Market Area 1 comprises the largest portion of land in the county and consists of 91% grass, 3% dry land, only 1% irrigated and the remaining 4% is waste. Area 2 lies in the southwestern portion of the county (bordering Scotts Bluff County) and is only 90,543 acres of agricultural land—that is comprised of 62% grass, 33% irrigated only 1% dry and the remainder waste.

Analysis of the sample reveals thirty-seven qualified sales (twenty-four of which are MLU 80% grass) with two of the three overall measures of central tendency falling within acceptable range. However, only market Area 2 has all three measures within acceptable range. Market Area 1's statistical profile appears to be significantly below range. However, the statistics are not considered reliable for market Area 1. There is too much variability in the ratios when examined by study year. The only way to reach the lowest point of acceptable range would be for the county assessor to raise grass by 25%, and thus it would be 10-30% higher than every similar adjoining county.

Assessment Practice Review

Annually, the Division conducts a comprehensive review of assessment practices for each county. The purpose of the review is to examine the specific assessment practices of the county to ensure that these produce uniform and proportionate valuation of all property.

One aspect of this review addresses both sales qualification and verification. Sioux County's sales verification process consists of a questionnaire mailed to buyers of all residential, commercial and agricultural property within the county (and this is done on a quarterly basis). The response rate is slightly less than 50%, and non-respondents are sent a second questionnaire. The assessor utilizes information collected from the questionnaires as well as her personal knowledge of the county to enhance the qualification process. Non-qualified sales are also reviewed to ensure that the grounds for disqualifying sales were supported and documented. The review includes a dialogue with the county assessor and a consideration of verification documentation. All but four non-qualified sales were supported and documented (and the exceptions were obvious). Further, all sales were reviewed to ensure that those sales deemed qualified were not affected by non-agricultural influences or special factors that would cause a premium to be paid for the land. Therefore, the Division does not believe that any apparent bias existed in the qualification determination.

The Division also examined the county's inspection and review cycle for agricultural land and improvements. Land use was updated in 2016 via GIS data compared to each parcel (and this is

2017 Agricultural Correlation for Sioux County

done by the deputy assessor). Agricultural dwellings are reviewed at the same time as the rural residential/suburban parcels. This was last completed during assessment year 2016.

The Division's review of agricultural market areas within the county was conducted with the county assessor to ensure that the areas defined are equally subject to economic forces that affect the value of land within the delineated areas. In summary, the market area analysis indicates that the county assessor has adequately identified market areas for the agricultural land class.

The final part of the assessment practices review addresses the identification of rural residential and recreational land apart from agricultural land within the county. The county assessor distinguishes among rural residential, recreational and agricultural land by primary use. Land with no primary agricultural use can then be classified as rural residential or recreational. The county assessor applied recreational to accessory land within parcels that contain a hunting lodge or cabin in which the primary purpose of ownership is to provide recreational opportunities.

Equalization

Dwellings and outbuildings on agricultural land are valued using the same cost index as those for the rural residential acreages. Farm home sites carry the same value as rural residential home sites.

Only Area 2's three measures of central tendency are within range. As noted in the "Description of Analysis" section above, Area 1's twenty-four sales are comprised of nineteen MLU 80% grass sales, and these are within range (as shown in the 80% MLU by Market Area below). The Area 1 ratios show extreme variability: first year ratios of 39% to 89%; second year ratios between 58% to 116%; the third year ratios range from 16% to 99%. In conclusion, the measures of central tendency are not reliable—however the values established for the three land classes are acceptable in relationship to neighboring counties with similar land. It is believed that the quality of assessment of agricultural land within the county in in general compliance with generally accepted mass appraisal standards.

AREA (MARKET)						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
1	24	63.24	67.29	64.40	25.03	104.49
2	13	73.85	73.19	68.96	14.95	106.13

80%MLU By Market Area						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
Irrigated						
County	6	70.85	64.39	54.27	19.56	118.65
2	6	70.85	64.39	54.27	19.56	118.65
Dry						
County	1	59.32	59.32	59.32		100.00
1	1	59.32	59.32	59.32		100.00
Grass						
County	24	73.38	74.20	65.77	17.35	112.82
1	19	71.69	72.94	65.36	19.91	111.60
2	5	73.85	79.02	76.58	08.71	103.19

2017 Agricultural Correlation for Sioux County

Level of Value

Based on analysis of all available information, Sioux County has achieved the statutory level of value of 75% in the agricultural class.

2017 Opinions of the Property Tax Administrator for Sioux 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.

Class	Level of Value	Quality of Assessment	Non-binding recommendation
Residential Real Property	100	Meets generally accepted mass appraisal practices.	No recommendation.
Commercial Real Property	100	Meets generally accepted mass appraisal practices.	No recommendation.
Agricultural Land	75	Meets generally accepted mass appraisal practices.	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.

PROPERTY TAX ADMINISTRATOR PROPERTY ASSESSMEN

Ruth A. Sorensen
Property Tax Administrator

Ruch a. Sorensen

APPENDICES

2017 Commission Summary

for Sioux County

Residential Real Property - Current

Number of Sales	11	Median	96.11
Total Sales Price	\$460,810	Mean	100.55
Total Adj. Sales Price	\$460,810	Wgt. Mean	87.12
Total Assessed Value	\$401,479	Average Assessed Value of the Base	\$38,192
Avg. Adj. Sales Price	\$41,892	Avg. Assessed Value	\$36,498

Confidence Interval - Current

95% Median C.I	71.61 to 151.92
95% Wgt. Mean C.I	68.93 to 105.32
95% Mean C.I	76.72 to 124.38
% of Value of the Class of all Real Property Value in the County	2.86
% of Records Sold in the Study Period	2.48
% of Value Sold in the Study Period	2.37

Residential Real Property - History

Year	Number of Sales	LOV	Median
2016	21	94	93.86
2015	29	94	94.40
2014	24	94	93.91
2013	22	92	91.88

2017 Commission Summary

for Sioux County

Commercial Real Property - Current

Number of Sales	6	Median	81.23
Total Sales Price	\$743,000	Mean	94.93
Total Adj. Sales Price	\$670,500	Wgt. Mean	75.90
Total Assessed Value	\$508,910	Average Assessed Value of the Base	\$80,669
Avg. Adj. Sales Price	\$111,750	Avg. Assessed Value	\$84,818

Confidence Interval - Current

95% Median C.I	49.53 to 179.87
95% Wgt. Mean C.I	65.65 to 86.15
95% Mean C.I	47.71 to 142.15
% of Value of the Class of all Real Property Value in the County	0.98
% of Records Sold in the Study Period	8.33
% of Value Sold in the Study Period	8.76

Commercial Real Property - History

Year	Number of Sales	LOV	Median	
2016	7	100	90.64	
2015	7	100	90.64	
2014	7	100	95.66	
2013	2		103.54	

83 Sioux RESIDENTIAL

PAD 2017 R&O Statistics (Using 2017 Values)

Qualified

 Number of Sales:
 11
 MEDIAN:
 96
 COV:
 35.28
 95% Median C.I.:
 71.61 to 151.92

 Total Sales Price:
 460,810
 WGT. MEAN:
 87
 STD:
 35.47
 95% Wgt. Mean C.I.:
 68.93 to 105.32

 Total Adj. Sales Price:
 460,810
 MEAN:
 101
 Avg. Abs. Dev:
 27.87
 95% Mean C.I.:
 76.72 to 124.38

Total Assessed Value: 401,479

Avg. Adj. Sales Price: 41,892 COD: 29.00 MAX Sales Ratio: 159.06

Avg. Assessed Value: 36,498 PRD: 115.42 MIN Sales Ratio: 42.00 Printed:4/5/2017 9:53:47AM

·										
									Avg. Adj.	Avg.
COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
1	116.30	116.30	116.30	00.00	100.00	116.30	116.30	N/A	25,000	29,075
2	100.53	100.53	52.09	58.22	192.99	42.00	159.06	N/A	29,000	15,106
4	89.88	89.82	88.12	13.56	101.93	71.61	107.91	N/A	50,500	44,498
2	137.49	137.49	139.32	10.50	98.69	123.05	151.92	N/A	22,905	31,911
2	77.21	77.21	77.21	06.46	100.00	72.22	82.20	N/A	65,000	50,190
7	96.11	96.66	83.26	27.65	116.09	42.00	159.06	42.00 to 159.06	40,714	33,897
4	102.63	107.35	93.40	29.37	114.94	72.22	151.92	N/A	43,953	41,050
6	89.88	93.39	80.08	30.75	116.62	42.00	159.06	42.00 to 159.06	43,333	34,701
11	96.11	100.55	87.12	29.00	115.42	42.00	159.06	71.61 to 151.92	41,892	36,498
									Avg. Adj.	Avg.
COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val
11	96.11	100.55	87.12	29.00	115.42	42.00	159.06	71.61 to 151.92		36,498
11	96.11	100.55	87.12	29.00	115.42	42.00	159.06	71.61 to 151.92	41,892	36,498
									Ava. Adi.	Avg.
COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.		Assd. Val
11						42.00	159.06			36,498
			<u>-</u>						,002	22,100
11	96.11	100.55	87.12	29.00	115.42	42.00	159.06	71.61 to 151.92	41,892	36,498
	1 2 4 2 2 7 4 6 11 COUNT 11 11 11	1 116.30 2 100.53 4 89.88 2 137.49 2 77.21 7 96.11 4 102.63 6 89.88 11 96.11 COUNT MEDIAN 11 96.11 COUNT MEDIAN 11 96.11 COUNT MEDIAN 11 96.11	1 116.30 116.30 2 100.53 100.53 4 89.88 89.82 2 137.49 137.49 2 77.21 77.21 7 96.11 96.66 4 102.63 107.35 6 89.88 93.39 11 96.11 100.55 COUNT MEDIAN MEAN 11 96.11 100.55 COUNT MEDIAN MEAN 11 96.11 100.55	1 116.30 116.30 116.30 2 100.53 100.53 52.09 4 89.88 89.82 88.12 2 137.49 137.49 139.32 2 77.21 77.21 77.21 7 96.11 96.66 83.26 4 102.63 107.35 93.40 6 89.88 93.39 80.08 11 96.11 100.55 87.12 COUNT MEDIAN MEAN WGT.MEAN 11 96.11 100.55 87.12 COUNT MEDIAN MEAN WGT.MEAN 11 96.11 100.55 87.12 COUNT MEDIAN MEAN WGT.MEAN 11 96.11 100.55 87.12	1 116.30 116.30 00.00 2 100.53 100.53 52.09 58.22 4 89.88 89.82 88.12 13.56 2 137.49 137.49 139.32 10.50 2 77.21 77.21 77.21 06.46 7 96.11 96.66 83.26 27.65 4 102.63 107.35 93.40 29.37 6 89.88 93.39 80.08 30.75 11 96.11 100.55 87.12 29.00 COUNT MEDIAN MEAN WGT.MEAN COD 11 96.11 100.55 87.12 29.00 COUNT MEDIAN MEAN WGT.MEAN COD 11 96.11 100.55 87.12 29.00	1 116.30 116.30 116.30 00.00 100.00 2 100.53 100.53 52.09 58.22 192.99 4 89.88 89.82 88.12 13.56 101.93 2 137.49 137.49 139.32 10.50 98.69 2 77.21 77.21 77.21 06.46 100.00 7 96.11 96.66 83.26 27.65 116.09 4 102.63 107.35 93.40 29.37 114.94 6 89.88 93.39 80.08 30.75 116.62 11 96.11 100.55 87.12 29.00 115.42 COUNT MEDIAN MEAN WGT.MEAN COD PRD 115.42 11 96.11 100.55 87.12 29.00 115.42 COUNT MEDIAN MEAN WGT.MEAN COD PRD 115.42	1 116.30 116.30 116.30 00.00 100.00 116.30 2 100.53 100.53 52.09 58.22 192.99 42.00 4 89.88 89.82 88.12 13.56 101.93 71.61 2 137.49 137.49 139.32 10.50 98.69 123.05 2 77.21 77.21 77.21 06.46 100.00 72.22 7 96.11 96.66 83.26 27.65 116.09 42.00 4 102.63 107.35 93.40 29.37 114.94 72.22 6 89.88 93.39 80.08 30.75 116.62 42.00 11 96.11 100.55 87.12 29.00 115.42 42.00 11 96.11 100.55 87.12 29.00 115.42 42.00 11 96.11 100.55 87.12 29.00 115.42 42.00 11 96.11 100.55 87.12 29.00 115.42 42.00	1 116.30 116.30 116.30 00.00 100.00 116.30 116.30 2 100.53 100.53 52.09 58.22 192.99 42.00 159.06 4 89.88 89.82 88.12 13.56 101.93 71.61 107.91 2 137.49 137.49 139.32 10.50 98.69 123.05 151.92 2 77.21 77.21 77.21 06.46 100.00 72.22 82.20 7 96.11 96.66 83.26 27.65 116.09 42.00 159.06 4 102.63 107.35 93.40 29.37 114.94 72.22 151.92 6 89.88 93.39 80.08 30.75 116.62 42.00 159.06 11 96.11 100.55 87.12 29.00 115.42 42.00 159.06 11 96.11 100.55 87.12 29.00 115.42 42.00 159.06 11 96.11 100.55 87.12 29.00 115.42 42.00 159.0	1 116.30 116.30 116.30 00.00 100.00 116.30 116.30 N/A 2 100.53 100.53 52.09 58.22 192.99 42.00 159.06 N/A 4 89.88 89.82 88.12 13.56 101.93 71.61 107.91 N/A 2 137.49 137.49 139.32 10.50 98.69 123.05 151.92 N/A 2 77.21 77.21 77.21 06.46 100.00 72.22 82.20 N/A 7 96.11 96.66 83.26 27.65 116.09 42.00 159.06 42.00 to 159.06 4 102.63 107.35 93.40 29.37 114.94 72.22 151.92 N/A 6 89.88 93.39 80.08 30.75 116.62 42.00 159.06 42.00 to 159.06 11 96.11 100.55 87.12 29.00 115.42 42.00 159.06 71.61 to 151.92 COUNT MEDIAN MEAN WGT.MEAN COD PRD MIN MAX 95%_Median_C.I. 11 96.11 100.55 87.12 29.00 115.42 42.00 159.06 71.61 to 151.92 COUNT MEDIAN MEAN WGT.MEAN COD PRD MIN MAX 95%_Median_C.I. 11 96.11 100.55 87.12 29.00 115.42 42.00 159.06 71.61 to 151.92 COUNT MEDIAN MEAN WGT.MEAN COD PRD MIN MAX 95%_Median_C.I. 11 96.11 100.55 87.12 29.00 115.42 42.00 159.06 71.61 to 151.92 COUNT MEDIAN MEAN WGT.MEAN COD PRD MIN MAX 95%_Median_C.I. 11 96.11 100.55 87.12 29.00 115.42 42.00 159.06 71.61 to 151.92	COUNT MEDIAN MEAN WGT.MEAN COD PRD MIN MAX 95%_Median_C.I. Sale Price 1 116.30 116.30 116.30 00.00 100.00 116.30 116.30 N/A 25,000 2 100.53 100.53 52.09 58.22 192.99 42.00 159.06 N/A 29,000 4 89.88 89.82 88.12 13.56 101.93 71.61 107.91 N/A 29,000 2 137.49 137.49 139.32 10.50 98.69 123.05 151.92 N/A 22,905 2 77.21 77.21 77.21 08.46 100.00 72.22 82.20 N/A 25,000 7 96.11 96.66 83.26 27.65 116.09 42.00 159.06 42.00 to 159.06 40.714 4 102.63 107.35 93.40 29.37 114.94 72.22 151.92 N/A 43,953 6 8

83 Sioux RESIDENTIAL

PAD 2017 R&O Statistics (Using 2017 Values)

Qualified

 Number of Sales: 11
 MEDIAN: 96
 COV: 35.28
 95% Median C.I.: 71.61 to 151.92

 Total Sales Price: 460,810
 WGT. MEAN: 87
 STD: 35.47
 95% Wgt. Mean C.I.: 68.93 to 105.32

 Total Adj. Sales Price: 460,810
 MEAN: 101
 Avg. Abs. Dev: 27.87
 95% Mean C.I.: 76.72 to 124.38

Total Assessed Value: 401,479

Avg. Adj. Sales Price: 41,892 COD: 29.00 MAX Sales Ratio: 159.06

Avg. Assessed Value: 36,498 PRD: 115.42 MIN Sales Ratio: 42.00 Printed: 4/5/2017 9:53:47AM

		•				12.00					
SALE PRICE *	COLINT	MEDIANI	MEAN	MOT MEAN	000	DDD	MINI	MAN	OFO/ Madian Ol	Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
Low \$ Ranges											
Less Than 5,000											
Less Than 15,000	1	159.06	159.06	159.06	00.00	100.00	159.06	159.06	N/A	5,000	7,953
Less Than 30,000	4	137.49	137.58	133.03	13.03	103.42	116.30	159.06	N/A	18,953	25,212
Ranges Excl. Low \$											
Greater Than 4,999	11	96.11	100.55	87.12	29.00	115.42	42.00	159.06	71.61 to 151.92	41,892	36,498
Greater Than 14,999	10	89.88	94.70	86.34	27.10	109.68	42.00	151.92	71.61 to 123.05	45,581	39,353
Greater Than 29,999	7	82.20	79.38	78.09	17.70	101.65	42.00	107.91	42.00 to 107.91	55,000	42,947
Incremental Ranges											
0 TO 4,999											
5,000 TO 14,999	1	159.06	159.06	159.06	00.00	100.00	159.06	159.06	N/A	5,000	7,953
15,000 TO 29,999	3	123.05	130.42	131.19	09.65	99.41	116.30	151.92	N/A	23,603	30,965
30,000 TO 59,999	4	89.88	82.42	80.75	21.81	102.07	42.00	107.91	N/A	48,250	38,964
60,000 TO 99,999	3	72.22	75.34	75.40	04.89	99.92	71.61	82.20	N/A	64,000	48,258
100,000 TO 149,999										•	•
150,000 TO 249,999											
250,000 TO 499,999											
500,000 TO 999,999											
1,000,000 +											
ALL	11	96.11	100.55	87.12	29.00	115.42	42.00	159.06	71.61 to 151.92	41,892	36,498

83 Sioux COMMERCIAL

PAD 2017 R&O Statistics (Using 2017 Values)

Qualified

Date Range: 10/1/2013 To 9/30/2016 Posted on: 1/13/2017

 Number of Sales: 6
 MEDIAN: 81
 COV: 47.39
 95% Median C.I.: 49.53 to 179.87

 Total Sales Price: 743,000
 WGT. MEAN: 76
 STD: 44.99
 95% Wgt. Mean C.I.: 65.65 to 86.15

 Total Adj. Sales Price: 670,500
 MEAN: 95
 Avg. Abs. Dev: 27.53
 95% Mean C.I.: 47.71 to 142.15

Total Assessed Value: 508,910

Avg. Adj. Sales Price: 111,750 COD: 33.89 MAX Sales Ratio: 179.87

Avg. Assessed Value: 84,818 PRD: 125.07 MIN Sales Ratio: 49.53 Printed: 4/5/2017 9:53:47AM

Avg. Assessed Value: 84,818		ļ	PRD: 125.07		MIN Sales I	Ratio : 49.53			<i>-</i>	intea.4/5/2017	9.53.47AW
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	1	85.13	85.13	85.13	00.00	100.00	85.13	85.13	N/A	18,000	15,324
01-APR-14 To 30-JUN-14											
01-JUL-14 To 30-SEP-14	1	49.53	49.53	49.53	00.00	100.00	49.53	49.53	N/A	75,000	37,146
01-OCT-14 To 31-DEC-14											
01-JAN-15 To 31-MAR-15											
01-APR-15 To 30-JUN-15											
01-JUL-15 To 30-SEP-15	2	128.60	128.60	90.14	39.88	142.67	77.32	179.87	N/A	40,000	36,054
01-OCT-15 To 31-DEC-15											
01-JAN-16 To 31-MAR-16											
01-APR-16 To 30-JUN-16	1	75.35	75.35	75.35	00.00	100.00	75.35	75.35	N/A	462,500	348,491
01-JUL-16 To 30-SEP-16	1	102.40	102.40	102.40	00.00	100.00	102.40	102.40	N/A	35,000	35,841
Study Yrs											
01-OCT-13 To 30-SEP-14	2	67.33	67.33	56.42	26.44	119.34	49.53	85.13	N/A	46,500	26,235
01-OCT-14 To 30-SEP-15	2	128.60	128.60	90.14	39.88	142.67	77.32	179.87	N/A	40,000	36,054
01-OCT-15 To 30-SEP-16	2	88.88	88.88	77.25	15.22	115.06	75.35	102.40	N/A	248,750	192,166
Calendar Yrs											
01-JAN-14 To 31-DEC-14	2	67.33	67.33	56.42	26.44	119.34	49.53	85.13	N/A	46,500	26,235
01-JAN-15 To 31-DEC-15	2	128.60	128.60	90.14	39.88	142.67	77.32	179.87	N/A	40,000	36,054
ALL	6	81.23	94.93	75.90	33.89	125.07	49.53	179.87	49.53 to 179.87	111,750	84,818
VALUATION GROUPING										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val
10	5	85.13	98.85	77.12	36.51	128.18	49.53	179.87	N/A	41,600	
80	1	75.35	75.35	75.35	00.00	100.00	75.35	75.35	N/A	462,500	
ALL	6	81.23	94.93	75.90	33.89	125.07	49.53	179.87	49.53 to 179.87	111,750	84,818
PROPERTY TYPE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val
02											
03	6	81.23	94.93	75.90	33.89	125.07	49.53	179.87	49.53 to 179.87	111,750	84,818
04										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- ,3.2
		04.00	04.00	75.00	00.00	405.07	40.50	470.07	40 50 1- 470 07	444 ===	04.040
ALL	6	81.23	94.93	75.90	33.89	125.07	49.53	179.87	49.53 to 179.87	111,750	84,818

83 Sioux COMMERCIAL

PAD 2017 R&O Statistics (Using 2017 Values)

Qualified

Date Range: 10/1/2013 To 9/30/2016 Posted on: 1/13/2017

 Number of Sales: 6
 MEDIAN: 81
 COV: 47.39
 95% Median C.I.: 49.53 to 179.87

 Total Sales Price: 743,000
 WGT. MEAN: 76
 STD: 44.99
 95% Wgt. Mean C.I.: 65.65 to 86.15

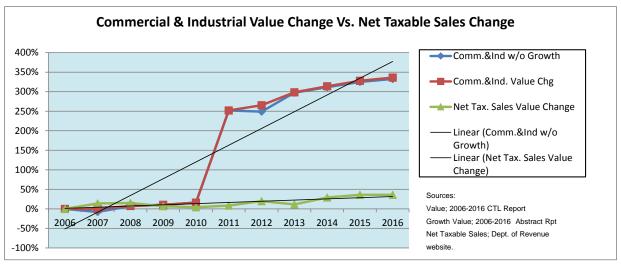
 Total Adj. Sales Price: 670,500
 MEAN: 95
 Avg. Abs. Dev: 27.53
 95% Mean C.I.: 47.71 to 142.15

Total Assessed Value: 508,910

Avg. Adj. Sales Price : 111,750 COD : 33.89 MAX Sales Ratio : 179.87

Avg. Assessed Value: 84,818 PRD: 125.07 MIN Sales Ratio: 49.53 *Printed:4/5/2017* 9:53:47AM

,											
SALE PRICE *										Avg. Adj.	Avg
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Va
Low \$ Ranges											
Less Than 5,000											
Less Than 15,000	1	179.87	179.87	179.87	00.00	100.00	179.87	179.87	N/A	10,000	17,987
Less Than 30,000	2	132.50	132.50	118.97	35.75	111.37	85.13	179.87	N/A	14,000	16,656
Ranges Excl. Low \$											
Greater Than 4,999	6	81.23	94.93	75.90	33.89	125.07	49.53	179.87	49.53 to 179.87	111,750	84,818
Greater Than 14,999	5	77.32	77.95	74.33	16.21	104.87	49.53	102.40	N/A	132,100	98,188
Greater Than 29,999	4	76.34	76.15	74.02	17.96	102.88	49.53	102.40	N/A	160,625	118,900
Incremental Ranges											
0 TO 4,999											
5,000 TO 14,999	1	179.87	179.87	179.87	00.00	100.00	179.87	179.87	N/A	10,000	17,987
15,000 TO 29,999	1	85.13	85.13	85.13	00.00	100.00	85.13	85.13	N/A	18,000	15,324
30,000 TO 59,999	1	102.40	102.40	102.40	00.00	100.00	102.40	102.40	N/A	35,000	35,84
60,000 TO 99,999	1	49.53	49.53	49.53	00.00	100.00	49.53	49.53	N/A	75,000	37,146
100,000 TO 149,999	1	77.32	77.32	77.32	00.00	100.00	77.32	77.32	N/A	70,000	54,121
150,000 TO 249,999											
250,000 TO 499,999	1	75.35	75.35	75.35	00.00	100.00	75.35	75.35	N/A	462,500	348,49
500,000 TO 999,999											
1,000,000 +											
ALL	6	81.23	94.93	75.90	33.89	125.07	49.53	179.87	49.53 to 179.87	111,750	84,818
OCCUPANCY CODE										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
Blank	1	85.13	85.13	85.13	00.00	100.00	85.13	85.13	N/A	18,000	15,324
300	1	49.53	49.53	49.53	00.00	100.00	49.53	49.53	N/A	75,000	37,146
340	1	102.40	102.40	102.40	00.00	100.00	102.40	102.40	N/A	35,000	35,841
344	1	179.87	179.87	179.87	00.00	100.00	179.87	179.87	N/A	10,000	17,987
351	1	75.35	75.35	75.35	00.00	100.00	75.35	75.35	N/A	462,500	348,491
442	1	77.32	77.32	77.32	00.00	100.00	77.32	77.32	N/A	70,000	54,121
ALL	6	81.23	94.93	75.90	33.89	125.07	49.53	179.87	49.53 to 179.87	111,750	84,818



Tax		Growth	% Growth		Value	Ann.%chg	Net Taxable	% Chg Net
Year	Value	Value	of Value	of Value Exclud. Growth		w/o grwth	Sales Value	Tax. Sales
2006	\$ 1,432,544	\$ 18,120	1.26%	\$	1,414,424	-	\$ 2,803,355	-
2007	\$ 1,432,544	\$ 113,475	7.92%	\$	1,319,069	-7.92%	\$ 3,195,784	14.00%
2008	\$ 1,538,929	\$ 3,319	0.22%	\$	1,535,610	7.19%	\$ 3,228,296	1.02%
2009	\$ 1,579,801	\$ -	0.00%	\$	1,579,801	2.66%	\$ 2,996,313	-7.19%
2010	\$ 1,660,176	\$ -	0.00%	\$	1,660,176	5.09%	\$ 2,924,221	-2.41%
2011	\$ 5,042,626	\$ -	0.00%	\$	5,042,626	203.74%	\$ 3,038,079	3.89%
2012	\$ 5,231,969	\$ 234,484	4.48%	\$	4,997,485	-0.90%	\$ 3,362,001	10.66%
2013	\$ 5,706,573	\$ 12,965	0.23%	\$	5,693,608	8.82%	\$ 3,121,406	-7.16%
2014	\$ 5,929,228	\$ 32,097	0.54%	\$	5,897,131	3.34%	\$ 3,619,765	15.97%
2015	\$ 6,131,210	\$ 45,141	0.74%	\$	6,086,069	2.65%	\$ 3,808,756	5.22%
2016	\$ 6,248,667	\$ 52,180	0.84%	\$	6,196,487	1.06%	\$ 3,814,213	0.14%
Ann %chg	15.87%			Ave	erage	22.57%	3.46%	3.42%

	Cun	nulative Change	
Tax	Cmltv%chg	Cmltv%chg	Cmltv%chg
Year	w/o grwth	Value	Net Sales
2006	-	-	-
2007	-7.92%	0.00%	14.00%
2008	7.19%	7.43%	15.16%
2009	10.28%	10.28%	6.88%
2010	15.89%	15.89%	4.31%
2011	252.00%	252.00%	8.37%
2012	248.85%	265.22%	19.93%
2013	297.45%	298.35%	11.35%
2014	311.65%	313.90%	29.12%
2015	324.84%	327.99%	35.86%
2016	332.55%	336.19%	36.06%

County Number	83
County Name	Sioux

83 Sioux AGRICULTURAL LAND

PAD 2017 R&O Statistics (Using 2017 Values)

Qualified

Date Range: 10/1/2013 To 9/30/2016 Posted on: 1/13/2017

 Number of Sales: 37
 MEDIAN: 72
 COV: 28.07
 95% Median C.I.: 59.32 to 78.75

 Total Sales Price: 52,383,195
 WGT. MEAN: 65
 STD: 19.47
 95% Wgt. Mean C.I.: 57.60 to 73.09

 Total Adj. Sales Price: 52,153,195
 MEAN: 69
 Avg. Abs. Dev: 14.83
 95% Mean C.I.: 63.09 to 75.63

Total Assessed Value: 34,081,253

Avg. Adj. Sales Price: 1,409,546 COD: 20.70 MAX Sales Ratio: 116.06

Avg. Assessed Value: 921,115 PRD: 106.14 MIN Sales Ratio: 16.07 *Printed:4/5/2017* 9:53:48AM

7 (vg. 7 (0000000 value : 021,110	•		1 ND . 100.11		Will Calco I	tatio . 10.01					
DATE OF SALE * RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Avg. Adj. Sale Price	Avg. Assd. Val
Qrtrs											
01-OCT-13 To 31-DEC-13	2	71.02	71.02	65.95	25.94	107.69	52.60	89.43	N/A	645,813	425,883
01-JAN-14 To 31-MAR-14	3	83.40	75.42	66.57	10.32	113.29	58.52	84.35	N/A	507,594	337,900
01-APR-14 To 30-JUN-14	3	80.92	68.58	63.98	15.76	107.19	43.28	81.54	N/A	2,343,607	1,499,500
01-JUL-14 To 30-SEP-14	2	55.98	55.98	44.38	30.26	126.14	39.04	72.91	N/A	296,800	131,725
01-OCT-14 To 31-DEC-14	6	63.33	67.50	62.78	14.23	107.52	58.07	83.11	58.07 to 83.11	558,275	350,474
01-JAN-15 To 31-MAR-15	3	76.04	82.62	76.27	10.57	108.33	73.85	97.97	N/A	704,000	536,906
01-APR-15 To 30-JUN-15	5	71.69	84.56	90.36	22.10	93.58	64.31	116.06	N/A	801,000	723,770
01-JUL-15 To 30-SEP-15	1	78.75	78.75	78.75	00.00	100.00	78.75	78.75	N/A	445,513	350,829
01-OCT-15 To 31-DEC-15	1	68.74	68.74	68.74	00.00	100.00	68.74	68.74	N/A	334,000	229,605
01-JAN-16 To 31-MAR-16	1	40.97	40.97	40.97	00.00	100.00	40.97	40.97	N/A	815,000	333,887
01-APR-16 To 30-JUN-16	8	64.68	62.72	67.70	28.39	92.64	16.07	98.55	16.07 to 98.55	2,543,951	1,722,181
01-JUL-16 To 30-SEP-16	2	57.26	57.26	52.71	08.57	108.63	52.35	62.16	N/A	5,150,800	2,714,829
Study Yrs											
01-OCT-13 To 30-SEP-14	10	76.92	68.60	63.49	19.93	108.05	39.04	89.43	43.28 to 84.35	1,043,883	662,742
01-OCT-14 To 30-SEP-15	15	73.85	76.96	77.51	16.22	99.29	58.07	116.06	64.31 to 83.11	660,811	512,216
01-OCT-15 To 30-SEP-16	12	60.31	60.50	62.17	25.48	97.31	16.07	98.55	46.00 to 74.35	2,650,184	1,647,550
Calendar Yrs											
01-JAN-14 To 31-DEC-14	14	70.13	67.78	63.04	18.51	107.52	39.04	84.35	58.07 to 83.11	892,632	562,750
01-JAN-15 To 31-DEC-15	10	74.95	81.81	84.25	15.70	97.10	64.31	116.06	68.74 to 99.08	689,651	581,000
ALL	37	71.64	69.36	65.35	20.70	106.14	16.07	116.06	59.32 to 78.75	1,409,546	921,115
AREA (MARKET)										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
1	24	63.24	67.29	64.40	25.03	104.49	16.07	116.06	58.07 to 80.92	1,720,962	1,108,309
2	13	73.85	73.19	68.96	14.95	106.13	40.97	99.08	67.34 to 84.35	834,624	575,526
ALL	37	71.64	69.36	65.35	20.70	106.14	16.07	116.06	59.32 to 78.75	1,409,546	921,115
RANGE 1 2	24 13	63.24 73.85	67.29 73.19	64.40 68.96	25.03 14.95	104.49 106.13	16.07 40.97	116.06 99.08	58.07 to 80.92 67.34 to 84.35	Sale Price 1,720,962 834,624	

83 Sioux AGRICULTURAL LAND

PAD 2017 R&O Statistics (Using 2017 Values)

Qualified

Date Range: 10/1/2013 To 9/30/2016 Posted on: 1/13/2017

Date Range: 10/1/2015 10 9/50/2016 Posted on: 1/15/20

 Number of Sales: 37
 MEDIAN: 72
 COV: 28.07
 95% Median C.I.: 59.32 to 78.75

 Total Sales Price: 52,383,195
 WGT. MEAN: 65
 STD: 19.47
 95% Wgt. Mean C.I.: 57.60 to 73.09

 Total Adj. Sales Price: 52,153,195
 MEAN: 69
 Avg. Abs. Dev: 14.83
 95% Mean C.I.: 63.09 to 75.63

Total Assessed Value: 34,081,253

Avg. Adj. Sales Price: 1,409,546 COD: 20.70 MAX Sales Ratio: 116.06

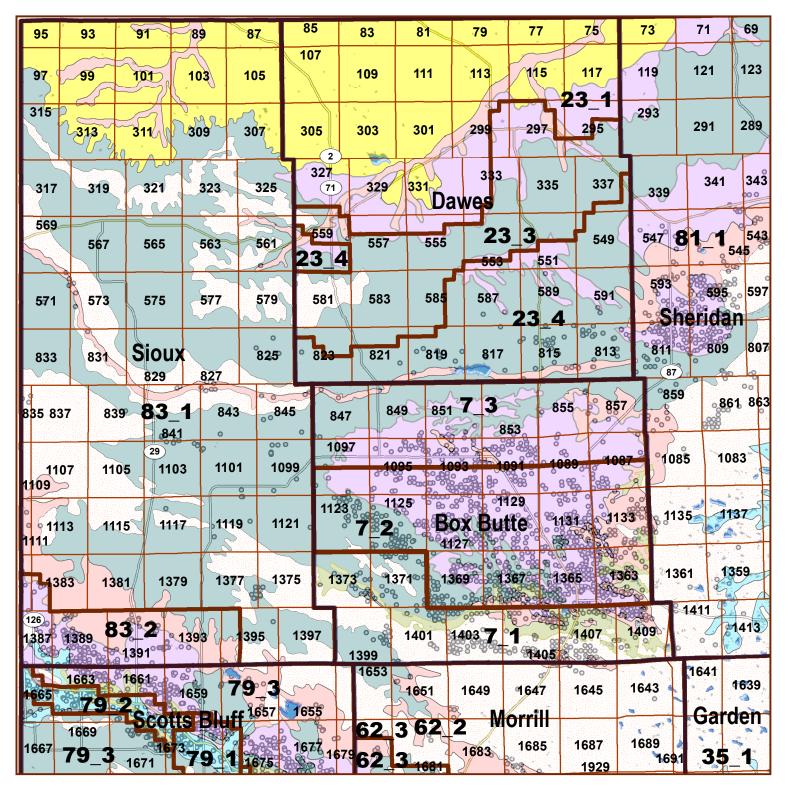
Avg. Assessed Value: 921.115 PRD: 106.14 MIN Sales Ratio: 16.07 Printed:4/5/2017 9:53:48AM

Avg. Assessed value: 921,	115		PRD: 106.14		MIN Sales I	Ratio: 16.07			Γ.	mneu.4/3/2017	9.55.46AW
95%MLU By Market Area										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
Irrigated											
County	5	67.34	62.06	48.61	22.11	127.67	40.97	84.35	N/A	982,400	477,590
2	5	67.34	62.06	48.61	22.11	127.67	40.97	84.35	N/A	982,400	477,590
Dry											
County	1	59.32	59.32	59.32	00.00	100.00	59.32	59.32	N/A	380,000	225,416
1	1	59.32	59.32	59.32	00.00	100.00	59.32	59.32	N/A	380,000	225,416
Grass											
County	18	75.22	75.37	70.04	17.51	107.61	56.91	116.06	58.52 to 81.54	1,589,149	1,113,012
1	15	71.69	73.89	69.80	18.93	105.86	56.91	116.06	58.46 to 81.54	1,862,077	1,299,651
2	3	78.75	82.79	80.09	11.15	103.37	71.64	97.97	N/A	224,504	179,816
ALL	37	71.64	69.36	65.35	20.70	106.14	16.07	116.06	59.32 to 78.75	1,409,546	921,115
80%MLU By Market Area										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	_
Irrigated											
County	6	70.85	64.39	54.27	19.56	118.65	40.97	84.35	40.97 to 84.35	1,031,167	559,570
2	6	70.85	64.39	54.27	19.56	118.65	40.97	84.35	40.97 to 84.35	1,031,167	559,570
Dry											
County	1	59.32	59.32	59.32	00.00	100.00	59.32	59.32	N/A	380,000	225,416
1	1	59.32	59.32	59.32	00.00	100.00	59.32	59.32	N/A	380,000	225,416
Grass											
County	24	73.38	74.20	65.77	17.35	112.82	52.35	116.06	58.52 to 81.54	1,704,688	1,121,202
1	19	71.69	72.94	65.36	19.91	111.60	52.35	116.06	58.07 to 83.11	2,073,915	1,355,472
2	5	73.85	79.02	76.58	08.71	103.19	71.64	97.97	N/A	301,623	230,978
ALL	37	71.64	69.36	65.35	20.70	106.14	16.07	116.06	59.32 to 78.75	1,409,546	921,115

Sioux County 2017 Average Acre Value Comparison

County	Mkt Area	1A1	1A	2A1	2A	3A1	3A	4A1	4A	WEIGHTED AVG IRR
Sioux	1	n/a	1350	1270	1270	1220	1220	1180	1180	1232
Sioux	2	n/a	2200	2190	2190	n/a	2175	2165	2165	2178
Dawes	1	n/a	1365	1260	1260	1208	1208	1181	1181	1226
Dawes	4	n/a	2016	n/a	1792	1568	1568	1344	1344	1731
Box Butte	1	n/a	2974	2691	2993	2609	3021	3025	3031	3010
Box Butte	2	n/a	2388	2393	2384	2250	2225	2200	2228	2359
Box Butte	3	n/a	1966	2075	1953	1800	1754	1759	1793	1943
ScottsBluff	3	n/a	n/a	2675	2675	2090	1630	1630	1630	2297
County	Mkt Area	1D1	1D	2D1	2D	3D1	3D	4D1	4D	WEIGHTED AVG DRY
Sioux	1	n/a	600	495	450	435	435	430	410	458
Sioux	2	n/a	n/a	390	390	n/a	380	370	370	383
Dawes	1	n/a	693	651	651	604	604	551	551	633
Dawes	4	n/a	825	n/a	775	719	719	656	656	776
Box Butte	1	n/a	415	n/a	415	415	415	415	415	415
Box Butte	2	n/a	800	800	800	770	770	770	770	795
Box Butte	3	n/a	720	720	720	650	650	650	650	711
ScottsBluff	3	n/a	n/a	465	465	410	385	385	350	427
County	Mkt Area	1G1	1G	2G1	2G	3G1	3G	4G1	4G	WEIGHTED AVG GRASS
Sioux	1	n/a	440	425	425	420	420	400	375	396
Sioux	2	n/a	440	420	420	410	410	400	400	403
Dawes	1	n/a	425	400	400	375	375	350	350	360
Dawes	4	n/a	505	480	480	460	460	430	430	446
Box Butte	1	n/a	320	320	320	320	320	320	320	320
Box Butte	2	n/a	395	398	396	385	386	385	385	389
Box Butte	3	n/a	426	425	425	425	425	425	425	425
ScottsBluff	3	n/a	n/a	345	345	340	340	340	340	341

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



Legend

County Lines

Market Areas

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

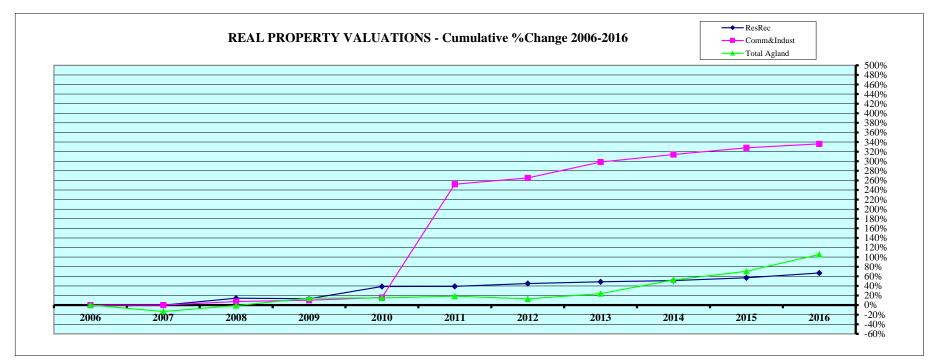
Somewhat poorly drained soils formed in alluvium on bottom lands

Lakes and Ponds

IrrigationWells

Sioux County Map





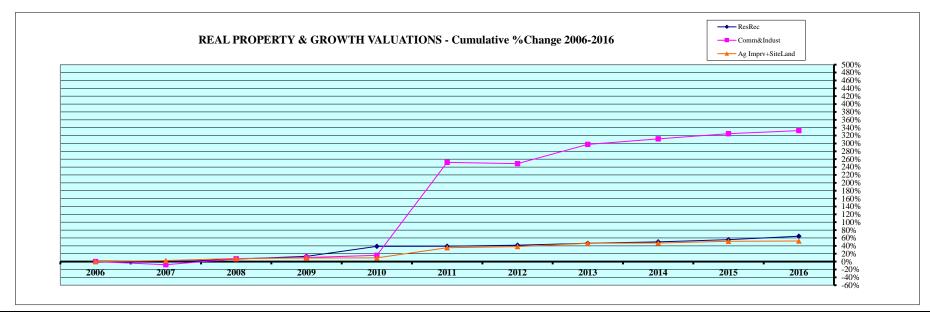
Tax	Residen	itial & Recreation	nal ⁽¹⁾		Cor	nmercial & Indus	strial ⁽¹⁾		Tota	al Agricultural La	and ⁽¹⁾	
Year	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg
2006	10,109,750				1,432,544				236,392,479			
2007	10,090,515	-19,235	-0.19%	-0.19%	1,432,544	0	0.00%	0.00%	204,588,770	-31,803,709	-13.45%	-13.45%
2008	11,551,681	1,461,166	14.48%	14.26%	1,538,929	106,385	7.43%	7.43%	234,186,510	29,597,740	14.47%	-0.93%
2009	11,458,853	-92,828	-0.80%	13.34%	1,579,801	40,872	2.66%	10.28%	270,571,952	36,385,442	15.54%	14.46%
2010	14,035,727	2,576,874	22.49%	38.83%	1,660,176	80,375	5.09%	15.89%	271,986,459	1,414,507	0.52%	15.06%
2011	14,058,203	22,476	0.16%	39.06%	5,042,626	3,382,450	203.74%	252.00%	279,960,658	7,974,199	2.93%	18.43%
2012	14,648,135	589,932	4.20%	44.89%	5,231,969	189,343	3.75%	265.22%	267,318,298	-12,642,360	-4.52%	13.08%
2013	15,028,479	380,344	2.60%	48.65%	5,706,573	474,604	9.07%	298.35%	292,653,417	25,335,119	9.48%	23.80%
2014	15,285,692	257,213	1.71%	51.20%	5,929,228	222,655	3.90%	313.90%	360,346,330	67,692,913	23.13%	52.44%
2015	15,880,776	595,084	3.89%	57.08%	6,131,210	201,982	3.41%	327.99%	402,591,255	42,244,925	11.72%	70.31%
2016	16,873,005	992,229	6.25%	66.90%	6,248,667	117,457	1.92%	336.19%	486,123,671	83,532,416	20.75%	105.64%
	<u> </u>			-			· ·					

Rate Annual %chg: Residential & Recreational 5.26% Commercial & Industrial 15.87% Agricultural Land 7.48%

Cnty# 83 County SIOUX

ounty SIOUX CHART 1 EXHIBIT 83B 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



		Re	sidential & Recrea	tional ⁽¹⁾				Co	mmercial &	Industrial (1)		
Tax		Growth	% growth	Value	Ann.%chg	Cmltv%chg		Growth	% growth	Value	Ann.%chg	Cmltv%chg
Year	Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth	Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth
2006	10,109,750	355,650	3.52%	9,754,100			1,432,544	18,120	1.26%	1,414,424		-
2007	10,090,515	138,715	1.37%	9,951,800	-1.56%	-1.56%	1,432,544	113,475	7.92%	1,319,069	-7.92%	-7.92%
2008	11,551,681	793,401	6.87%	10,758,280	6.62%	6.41%	1,538,929	3,319	0.22%	1,535,610	7.19%	7.19%
2009	11,458,853	0	0.00%	11,458,853	-0.80%	13.34%	1,579,801	0	0.00%	1,579,801	2.66%	10.28%
2010	14,035,727	0	0.00%	14,035,727	22.49%	38.83%	1,660,176	0	0.00%	1,660,176	5.09%	15.89%
2011	14,058,203	0	0.00%	14,058,203	0.16%	39.06%	5,042,626	0	0.00%	5,042,626	203.74%	252.00%
2012	14,648,135	337,376	2.30%	14,310,759	1.80%	41.55%	5,231,969	234,484	4.48%	4,997,485	-0.90%	248.85%
2013	15,028,479	207,004	1.38%	14,821,475	1.18%	46.61%	5,706,573	12,965	0.23%	5,693,608	8.82%	297.45%
2014	15,285,692	96,952	0.63%	15,188,740	1.07%	50.24%	5,929,228	32,097	0.54%	5,897,131	3.34%	311.65%
2015	15,880,776	134,572	0.85%	15,746,204	3.01%	55.75%	6,131,210	45,141	0.74%	6,086,069	2.65%	324.84%
2016	16,873,005	251,571	1.49%	16,621,434	4.66%	64.41%	6,248,667	52,180	0.84%	6,196,487	1.06%	332.55%
Rate Ann%chg	5.26%	•			3.86%		15.87%			C & I w/o growth	22.57%	

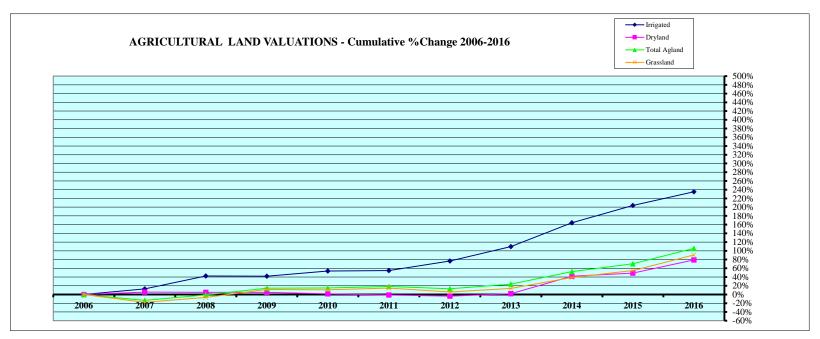
	Ag Improvements	& Site Land ⁽¹⁾						
Tax	Agric. Dwelling &	Agoutbldg &	Ag Imprv&Site	Growth	% growth	Value	Ann.%chg	Cmltv%chg
Year	Homesite Value	Farmsite Value	Total Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth
2006	21,407,102	6,323,252	27,730,354	720,442	2.60%	27,009,912		
2007	22,040,041	6,595,960	28,636,001	126,355	0.44%	28,509,646	2.81%	2.81%
2008	22,505,435	7,451,241	29,956,676	0	0.00%	29,956,676	4.61%	8.03%
2009	23,146,553	7,601,585	30,748,138	482,172	1.57%	30,265,966	1.03%	9.14%
2010	22,220,693	8,127,982	30,348,675	0	0.00%	30,348,675	-1.30%	9.44%
2011	25,753,076	11,707,846	37,460,922	0	0.00%	37,460,922	23.44%	35.09%
2012	28,185,010	11,501,626	39,686,636	1,403,287	3.54%	38,283,349	2.20%	38.06%
2013	28,949,564	11,819,575	40,769,139	129,949	0.32%	40,639,190	2.40%	46.55%
2014	29,225,482	12,635,230	41,860,712	1,077,271	2.57%	40,783,441	0.04%	47.07%
2015	29,515,591	12,869,523	42,385,114	340,114	0.80%	42,045,000	0.44%	51.62%
2016	30,537,281	13,532,439	44,069,720	1,849,388	4.20%	42,220,332	-0.39%	52.25%
Rate Ann%chg	3.62%	7.91%	4.74%		Ag Imprv+	Site w/o growth	3.53%	

Cnty# County

83 SIOUX (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



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	25,284,154			-	9,965,488		-		199,369,483			
2007	28,521,231	3,237,077	12.80%	12.80%	10,502,138	536,650	5.39%	5.39%	163,910,508	-35,458,975	-17.79%	-17.79%
2008	35,981,748	7,460,517	26.16%	42.31%	10,461,531	-40,607	-0.39%	4.98%	185,971,204	22,060,696	13.46%	-6.72%
2009	35,879,810	-101,938	-0.28%	41.91%	10,456,255	-5,276	-0.05%	4.92%	222,141,275	36,170,071	19.45%	11.42%
2010	38,847,592	2,967,782	8.27%	53.64%	10,122,069	-334,186	-3.20%	1.57%	220,918,246	-1,223,029	-0.55%	10.81%
2011	39,145,872	298,280	0.77%	54.82%	9,844,527	-277,542	-2.74%	-1.21%	228,857,822	7,939,576	3.59%	14.79%
2012	44,663,087	5,517,215	14.09%	76.64%	9,587,483	-257,044	-2.61%	-3.79%	210,898,787	-17,959,035	-7.85%	5.78%
2013	52,990,864	8,327,777	18.65%	109.58%	10,145,131	557,648	5.82%	1.80%	226,971,069	16,072,282	7.62%	13.84%
2014	66,842,294	13,851,430	26.14%	164.36%	14,150,141	4,005,010	39.48%	41.99%	276,818,442	49,847,373	21.96%	38.85%
2015	76,801,879	9,959,585	14.90%	203.75%	14,837,552	687,411	4.86%	48.89%	308,424,082	31,605,640	11.42%	54.70%
2016	84,741,751	7,939,872	10.34%	235.16%	17,854,651	3,017,099	20.33%	79.16%	379,871,815	71,447,733	23.17%	90.54%
Rate Ann	.%cha:	Irrigated	12.86%	1		Dryland	6.00%	1		Grassland	6.66%	1

riato / um	/0011g.	inigatoa	12.0070	IJ		Diylana	0.0070	1	0.5078			
Tax		Waste Land (1)				Other Agland (1)				Total Agricultural		
Year	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg
2006	1,773,354				0				236,392,479			
2007	1,654,893	-118,461	-6.68%	-6.68%	0	0			204,588,770	-31,803,709	-13.45%	-13.45%
2008	1,772,027	117,134	7.08%	-0.07%	0	0			234,186,510	29,597,740	14.47%	-0.93%
2009	2,094,612	322,585	18.20%	18.12%	0	0			270,571,952	36,385,442	15.54%	14.46%
2010	2,098,552	3,940	0.19%	18.34%	0	0			271,986,459	1,414,507	0.52%	15.06%
2011	2,112,437	13,885	0.66%	19.12%	0	0			279,960,658	7,974,199	2.93%	18.43%
2012	2,168,941	56,504	2.67%	22.31%	0	0			267,318,298	-12,642,360	-4.52%	13.08%
2013	2,546,353	377,412	17.40%	43.59%	0	0			292,653,417	25,335,119	9.48%	23.80%
2014	2,535,453	-10,900	-0.43%	42.98%	0	0			360,346,330	67,692,913	23.13%	52.44%
2015	2,527,742	-7,711	-0.30%	42.54%	0	0			402,591,255	42,244,925	11.72%	70.31%
2016	3,655,454	1,127,712	44.61%	106.13%	0	0			486,123,671	83,532,416	20.75%	105.64%
Cnty#	83								Rate Ann.%chg:	Total Agric Land	7.48%	

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 83B Page 3

SIOUX

County

AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2006-2016 (from County Abstract Reports)(1)

		IRRIGATED LANI	D				DRYLAND					GRASSLAND			
Tax			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg
Year	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre
2006	25,181,000	41,087	613			10,088,850	42,034	240			199,341,209	1,072,478	186		
2007	28,516,836	42,580	670	9.28%	9.28%	10,500,684	41,163	255	6.29%	6.29%	164,281,536	1,071,238	153	-17.49%	-17.49%
2008	35,368,122	42,965	823	22.91%	34.32%	10,578,269	41,299	256	0.41%	6.72%	185,746,944	1,069,313	174	13.27%	-6.54%
2009	36,335,308	44,130	823	0.02%	34.35%	10,488,043	40,759	257	0.46%	7.21%	222,273,327	1,070,227	208	19.56%	11.74%
2010	38,944,992	43,711	891	8.21%	45.38%	10,088,200	39,173	258	0.08%	7.30%	220,809,446	1,064,901	207	-0.16%	11.56%
2011	39,021,892	43,245	902	1.28%	47.23%	9,856,405	37,888	260	1.01%	8.39%	228,607,125	1,064,947	215	3.53%	15.49%
2012	44,681,885	43,797	1,020	13.06%	66.46%	9,522,245	36,559	260	0.12%	8.52%	210,561,611	1,066,062	198	-7.99%	6.26%
2013	53,072,995	45,330	1,171	14.76%	91.04%	10,415,273	38,943	267	2.68%	11.43%	226,856,279	1,062,734	213	8.08%	14.85%
2014	66,667,095	45,772	1,457	24.40%	137.65%	14,235,353	37,892	376	40.47%	56.52%	276,809,068	1,063,045	260	21.98%	40.09%
2015	76,655,080	45,606	1,681	15.40%	174.25%	14,812,916	38,829	381	1.55%	58.94%	308,455,371	1,062,413	290	11.50%	56.20%
2016	84,849,538	45,679	1,858	10.51%	203.09%	17,817,022	39,065	456	19.55%	90.03%	379,915,012	1,066,397	356	22.71%	91.67%

Rate Annual %chg Average Value/Acre: 11.73% 6.63%

	,	WASTE LAND (2)					OTHER AGLA	ND ⁽²⁾			Т	OTAL AGRICU	LTURAL LA	ND ⁽¹⁾	
Tax			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg
Year	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre
2006	1,773,354	45,376	39			0	0				236,384,413	1,200,975	197		
2007	1,655,319	45,376	36	-6.66%	-6.66%	0	0				204,954,375	1,200,356	171	-13.25%	-13.25%
2008	1,770,144	45,251	39	7.23%	0.09%	0	0				233,463,479	1,198,828	195	14.06%	-1.06%
2009	2,095,463	45,485	46	17.77%	17.88%	0	0				271,192,141	1,200,601	226	15.99%	14.76%
2010	2,095,474	45,382	46	0.23%	18.15%	0	0				271,938,112	1,193,167	228	0.90%	15.79%
2011	2,112,437	45,394	47	0.78%	19.07%	0	0				279,597,859	1,191,474	235	2.96%	19.22%
2012	2,175,103	46,140	47	1.30%	20.62%	0	0				266,940,844	1,192,558	224	-4.61%	13.72%
2013	2,547,053	46,337	55	16.60%	40.65%	0	0				292,891,600	1,193,344	245	9.65%	24.70%
2014	2,535,595	46,072	55	0.12%	40.82%	0	0	•			360,247,111	1,192,781	302	23.05%	53.45%
2015	2,529,928	46,075	55	-0.23%	40.50%	0	0	•			402,453,295	1,192,923	337	11.70%	71.40%
2016	3,652,928	45,990	79	44.66%	103.24%	0	0				486,234,500	1,197,130	406	20.39%	106.36%

83
SIOUX
Rate Annual %chg Average Value/Acre: 7.51%

(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

CHART 4 EXHIBIT 83B Page 4

2016 County and Municipal Valuations by Property Type

Pop.	Country and Manie		y reporty type		=						AgImprv&FS		Total Value
Pop.	SIOUX	Personal Prop 23,846,202	StateAsd PP 12,721,305	StateAsdReal 44,149,092	Residential 4.0 202 422	Commercial 6,248,667	Industrial 0	Recreation 549,873	Agland	Agdwell&HS 30,537,281	13,532,439	Minerals 11,360	634,043,022
		23,846,202					U			30,537,281			634,043,022
cnty sectorvalue	% of total value:	3.76%	2.01%	6.96%	2.57%	0.99%		0.09%	76.67%	4.82%	2.13%	0.00%	100.00%
Pop.	Municipality:	Personal Prop	StateAsd PP	StateAsd Real	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
251	HARRISON	247,382	118,122	58,595	7,324,520	1,645,087	0			0			
	%sector of county sector	1.04%	0.93%	0.13%	44.87%	26.33%							1.48%
	%sector of municipality	2.63%	1.26%	0.62%	77.97%	17.51%							100.00%
251	Total Municipalities	247,382	118,122	58,595	7,324,520	1,645,087	0	0	0	0	0	n	9,393,706
	%all municip.sect of cnty	1.04%	0.93%		44.87%	26.33%		,			· ·	· ·	1.48%
10.1078	roan mariioip.ocot or only	1.0470	0.3370	0.13/8	77.07 /8	20.00/0							1.4070

Cnty#	County	Sources: 2016 Certificate of Taxes Levied CTL, 2010 US Census; Dec. 2016 Municipality Population per Research Division	NE Dept. of Revenue, Property Assessment Division	Prepared as of 03/01/2017			
83	SIOUX			CHART 5	EXHIBIT	83B	Page 5

Total Real Property
Sum Lines 17, 25, & 30

Records: 4,429

Value: 592,926,236

Growth 164,212

Sum Lines 17, 25, & 41

Schedule I : Non-Agricult	tural Records								
	Uı	rban	Sul	oUrban]	Rural	T	otal	Growth
	Records	Value	Records	Value	Records	Value	Records	Value	
01. Res UnImp Land	27	70,189	95	669,548	22	140,814	144	880,551	
02. Res Improve Land	190	733,647	74	804,650	14	138,035	278	1,676,332	
03. Res Improvements	191	6,653,207	80	5,720,329	22	1,483,820	293	13,857,356	
04. Res Total	218	7,457,043	175	7,194,527	44	1,762,669	437	16,414,239	28,257
% of Res Total	49.89	45.43	40.05	43.83	10.07	10.74	9.87	2.77	17.21
05. Com UnImp Land	18	56,623	2	8,148	5	216,006	25	280,777	
06. Com Improve Land	32	175,540	3	54,446	8	946,415	43	1,176,401	
07. Com Improvements	36	1,373,885	3	451,005	8	2,526,122	47	4,351,012	
08. Com Total	54	1,606,048	5	513,599	13	3,688,543	72	5,808,190	0
% of Com Total	75.00	27.65	6.94	8.84	18.06	63.51	1.63	0.98	0.00
09. Ind UnImp Land	0	0	0	0	0	0	0	0	
10. Ind Improve Land	0	0	0	0	0	0	0	0	
11. Ind Improvements	0	0	0	0	0	0	0	0	
12. Ind Total	0	0	0	0	0	0	0	0	0
% of Ind Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13. Rec UnImp Land	0	0	0	0	2	78,487	2	78,487	
14. Rec Improve Land	0	0	3	74,555	2	153,260	5	227,815	
15. Rec Improvements	0	0	3	160,864	2	75,757	5	236,621	
16. Rec Total	0	0	3	235,419	4	307,504	7	542,923	0
% of Rec Total	0.00	0.00	42.86	43.36	57.14	56.64	0.16	0.09	0.00
Res & Rec Total	218	7,457,043	178	7,429,946	48	2,070,173	444	16,957,162	28,257
% of Res & Rec Total	49.10	43.98	40.09	43.82	10.81	12.21	10.02	2.86	17.21
Com & Ind Total	54	1,606,048	5	513,599	13	3,688,543	72	5,808,190	0
% of Com & Ind Total	75.00	27.65	6.94	8.84	18.06	63.51	1.63	0.98	0.00
17. Taxable Total	272	9,063,091	183	7,943,545	61	5,758,716	516	22,765,352	28,257
% of Taxable Total	52.71	39.81	35.47	34.89	11.82	25.30	11.65	3.84	17.21

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

Schedule III: Mineral Interest Records

Mineral Interest	Records Urba	an Value	Records SubU	rban Value	Records Rur	al Value	Records T	otal Value	Growth
23. Producing	0	0	0	0	2	2,000	2	2,000	0
24. Non-Producing	0	0	0	0	0	0	0	0	0
25. Total	0	0	0	0	2	2,000	2	2,000	0

Schedule IV: Exempt Records: Non-Agricultural

2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	Urban	SubUrban	Rural	Total
	Records	Records	Records	Records
26. Exempt	16	2	273	291

Schedule V : Agricultural Records

	Urban		SubUrban		Rural		Total	
	Records	Value	Records	Value	Records	Value	Records	Value
27. Ag-Vacant Land	0	0	28	440,371	3,216	423,159,498	3,244	423,599,869
28. Ag-Improved Land	0	0	34	801,107	600	107,314,254	634	108,115,361
29. Ag Improvements	0	0	34	2,283,850	633	36,159,804	667	38,443,654
30. Ag Total							3,911	570,158,884

Schedule VI : Agricultural Red	cords :Non-Agric	ultural Detail						
		Urban			SubUrban			
31. HomeSite UnImp Land	Records 0	Acres 0.00	Value 0	Records 2	Acres 2.00	Value 19,000		
32. HomeSite Improv Land	0	0.00	0	26	26.46	251,370		
33. HomeSite Improvements	0	0.00	0	27	0.00	1,768,703		
34. HomeSite Total		0.00	V		0.00	1,700,705		
35. FarmSite UnImp Land	0	0.00	0	9	65.10	65,100		
66. FarmSite Improv Land	0	0.00	0	24	135.47	121,797		
37. FarmSite Improvements	0	0.00	0	30	0.00	515,147		
88. FarmSite Total								
39. Road & Ditches	0	0.00	0	30	32.29	0		
40. Other- Non Ag Use	0	0.00	0	0	0.00	0		
	Records	Rural Acres	Value	Records	Total Acres	Value	Growth	
31. HomeSite UnImp Land	29	28.39	269,667	31	30.39	288,667		
2. HomeSite Improv Land	395	422.25	4,011,432	421	448.71	4,262,802		
3. HomeSite Improvements	434	0.00	24,555,335	461	0.00	26,324,038	31,801	
34. HomeSite Total				492	479.10	30,875,507		
35. FarmSite UnImp Land	40	123.60	123,594	49	188.70	188,694		
66. FarmSite Improv Land	510	1,333.50	1,333,486	534	1,468.97	1,455,283		
37. FarmSite Improvements	581	0.00	11,604,469	611	0.00	12,119,616	104,154	
38. FarmSite Total				660	1,657.67	13,763,593		
39. Road & Ditches	1,461	5,470.73	0	1,491	5,503.02	0		
40. Other- Non Ag Use	0	0.00	0	0	0.00	0		
11. Total Section VI				1,152	7,639.79	44,639,100	135,955	

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

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

Schedule VIII : Agricultural Records : Special Value

		Urban			SubUrban	
	Records	Acres	Value	Records	Acres	Value
43. Special Value	0	0.00	0	0	0.00	0
44. Recapture Value N/A	0	0.00	0	0	0.00	0
		Rural			Total	
	Records	Acres	Value	Records	Acres	Value
43. Special Value	4	1,477.80	527,011	4	1,477.80	527,011
44. Market Value	0	0	0	0	0	0

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

Schedule IX : Agricultural Records : Ag Land Market Area Detail

Irrigated	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
45. 1A1	0.00	0.00%	0	0.00%	0.00
46. 1A	1,747.55	11.30%	2,359,200	12.38%	1,350.00
47. 2A1	1,481.31	9.58%	1,881,266	9.87%	1,270.00
48. 2A	1,194.78	7.72%	1,517,375	7.96%	1,270.00
49. 3A1	2,033.40	13.15%	2,480,750	13.01%	1,220.00
50. 3A	4,816.61	31.14%	5,876,263	30.83%	1,220.00
51. 4A1	2,443.98	15.80%	2,883,895	15.13%	1,180.00
52. 4A	1,749.32	11.31%	2,064,191	10.83%	1,180.00
53. Total	15,466.95	100.00%	19,062,940	100.00%	1,232.50
Dry					
54. 1D1	0.00	0.00%	0	0.00%	0.00
55. 1D	3,503.31	9.29%	2,101,983	12.17%	600.00
56. 2D1	6,024.32	15.97%	2,982,047	17.27%	495.00
57. 2D	6,244.90	16.56%	2,810,287	16.27%	450.01
58. 3D1	2,954.88	7.83%	1,285,376	7.44%	435.00
59. 3D	4,125.55	10.94%	1,794,618	10.39%	435.00
60. 4D1	10,001.06	26.51%	4,300,495	24.90%	430.00
61. 4D	4,864.63	12.90%	1,994,528	11.55%	410.01
62. Total	37,718.65	100.00%	17,269,334	100.00%	457.85
Grass					
63. 1G1	0.00	0.00%	0	0.00%	0.00
64. 1G	11,509.86	1.14%	5,064,336	1.28%	440.00
65. 2G1	28,670.49	2.84%	12,185,058	3.07%	425.00
66. 2G	45,903.56	4.54%	19,509,208	4.91%	425.00
67. 3G1	53,502.16	5.29%	22,470,894	5.66%	420.00
68. 3G	102,135.49	10.10%	42,896,885	10.81%	420.00
69. 4G1	319,818.20	31.64%	127,927,257	32.23%	400.00
70. 4G	449,341.03	44.45%	166,893,902	42.04%	371.42
71. Total	1,010,880.79	100.00%	396,947,540	100.00%	392.67
Irrigated Total	15,466.95	1.40%	19,062,940	4.37%	1,232.50
Dry Total	37,718.65	3.41%	17,269,334	3.95%	457.85
Grass Total	1,010,880.79	91.36%	396,947,540	90.89%	392.67
72. Waste	42,432.01	3.83%	3,438,573	0.79%	81.04
73. Other	0.00	0.00%	0	0.00%	0.00
74. Exempt	0.00	0.00%	0	0.00%	0.00
75. Market Area Total	1,106,498.40	100.00%	436,718,387	100.00%	394.69
75. Maiket Aita Iutai	1,100,770.70	100.0070	750,710,507	100.0070	374.07

Schedule IX : Agricultural Records : Ag Land Market Area Detail

Irrigated	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
45. 1A1	0.00	0.00%	0	0.00%	0.00
46. 1A	0.14	0.00%	308	0.00%	2,200.00
47. 2A1	4,478.91	14.84%	9,808,811	14.92%	2,190.00
48. 2A	7,212.73	23.90%	15,795,855	24.03%	2,190.00
49. 3A1	0.00	0.00%	0	0.00%	0.00
50. 3A	8,530.05	28.26%	18,552,894	28.23%	2,175.00
51. 4A1	8,729.09	28.92%	18,898,506	28.75%	2,165.00
52. 4A	1,233.21	4.09%	2,669,921	4.06%	2,165.02
53. Total	30,184.13	100.00%	65,726,295	100.00%	2,177.51
Dry					
54. 1D1	0.00	0.00%	0	0.00%	0.00
55. 1D	0.00	0.00%	0	0.00%	0.00
56. 2D1	93.90	8.66%	36,621	8.82%	390.00
57. 2D	406.76	37.50%	158,636	38.22%	390.00
58. 3D1	0.00	0.00%	0	0.00%	0.00
59. 3D	365.11	33.66%	138,743	33.43%	380.00
60. 4D1	204.76	18.88%	75,762	18.25%	370.00
61. 4D	14.28	1.32%	5,284	1.27%	370.03
62. Total	1,084.81	100.00%	415,046	100.00%	382.60
Grass					
63. 1G1	0.00	0.00%	0	0.00%	0.00
64. 1G	4.87	0.01%	2,142	0.01%	439.84
65. 2G1	386.69	0.69%	162,410	0.72%	420.00
66. 2G	3,344.62	6.00%	1,404,735	6.26%	420.00
67. 3G1	160.13	0.29%	65,653	0.29%	410.00
68. 3G	8,313.32	14.92%	3,408,466	15.19%	410.00
69. 4G1	24,682.75	44.30%	9,873,099	43.99%	400.00
70. 4G	18,822.08	33.78%	7,528,826	33.54%	400.00
71. Total	55,714.46	100.00%	22,445,331	100.00%	402.86
Irrigated Total	30,184.13	33.34%	65,726,295	74.01%	2,177.51
Dry Total	1,084.81	1.20%	415,046	0.47%	382.60
Grass Total	55,714.46	61.53%	22,445,331	25.28%	402.86
72. Waste	3,560.58	3.93%	214,725	0.24%	60.31
73. Other	0.00	0.00%	0	0.00%	0.00
74. Exempt	0.00	0.00%	0	0.00%	0.00
•	90,543.98	100.00%	88,801,397	100.00%	980.75

Schedule X : Agricultural Records : Ag Land Total

	Urban		SubU	SubUrban		ral	Total	
	Acres	Value	Acres	Value	Acres	Value	Acres	Value
76. Irrigated	0.00	0	254.85	553,692	45,396.23	84,235,543	45,651.08	84,789,235
77. Dry Land	0.00	0	25.68	10,817	38,777.78	17,673,563	38,803.46	17,684,380
78. Grass	0.00	0	556.08	217,722	1,066,039.17	419,175,149	1,066,595.25	419,392,871
79. Waste	0.00	0	28.42	1,980	45,964.17	3,651,318	45,992.59	3,653,298
80. Other	0.00	0	0.00	0	0.00	0	0.00	0
81. Exempt	0.00	0	0.00	0	0.00	0	0.00	0
82. Total	0.00	0	865.03	784,211	1,196,177.35	524,735,573	1,197,042.38	525,519,784

	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
Irrigated	45,651.08	3.81%	84,789,235	16.13%	1,857.33
Dry Land	38,803.46	3.24%	17,684,380	3.37%	455.74
Grass	1,066,595.25	89.10%	419,392,871	79.81%	393.21
Waste	45,992.59	3.84%	3,653,298	0.70%	79.43
Other	0.00	0.00%	0	0.00%	0.00
Exempt	0.00	0.00%	0	0.00%	0.00
Total	1,197,042.38	100.00%	525,519,784	100.00%	439.02

County 83 Sioux

2017 County Abstract of Assessment for Real Property, Form 45

Schedule XI: Residential Records - Assessor Location Detail

	<u>Unimpro</u>	oved Land	<u>Improv</u>	ed Land	<u>Impro</u>	vements	<u>T</u>	<u>otal</u>	Growth
Line# IAssessor Location	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	
83.1 Commercial	0	0	1	7,626	1	2,256	1	9,882	0
83.2 Harrison	27	70,189	189	726,021	190	6,650,951	217	7,447,161	14,729
83.3 Rural	119	888,849	93	1,170,500	107	7,440,770	226	9,500,119	13,528
84 Residential Total	146	959,038	283	1,904,147	298	14,093,977	444	16,957,162	28,257

County 83 Sioux

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> Total</u>	Growth
Line#	#I Assessor Location	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	Records	<u>Value</u>	
85.1	Commercial	15	50,844	30	164,751	34	1,318,229	49	1,533,824	0
85.2	Harrison	3	5,779	2	10,789	2	55,656	5	72,224	0
85.3	Rural	7	224,154	11	1,000,861	11	2,977,127	18	4,202,142	0
86	Commercial Total	25	280,777	43	1,176,401	47	4,351,012	72	5,808,190	0

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

Pure Grass	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
37. 1G1	0.00	0.00%	0	0.00%	0.00
88. 1G	11,509.86	1.22%	5,064,336	1.35%	440.00
89. 2G1	28,670.49	3.03%	12,185,058	3.25%	425.00
00. 2G	45,903.56	4.85%	19,509,208	5.21%	425.00
01. 3G1	53,502.16	5.65%	22,470,894	6.00%	420.00
2. 3G	102,135.49	10.79%	42,896,885	11.46%	420.00
3. 4G1	319,818.20	33.79%	127,927,257	34.17%	400.00
94. 4G	384,940.12	40.67%	144,353,458	38.56%	375.00
95. Total	946,479.88	100.00%	374,407,096	100.00%	395.58
CRP					
06. 1C1	0.00	0.00%	0	0.00%	0.00
97. 1C	0.00	0.00%	0	0.00%	0.00
98. 2C1	0.00	0.00%	0	0.00%	0.00
9. 2C	0.00	0.00%	0	0.00%	0.00
00. 3C1	0.00	0.00%	0	0.00%	0.00
01. 3C	0.00	0.00%	0	0.00%	0.00
02. 4C1	0.00	0.00%	0	0.00%	0.00
03. 4C	0.00	0.00%	0	0.00%	0.00
04. Total	0.00	0.00%	0	0.00%	0.00
Timber Timber					
05. 1T1	0.00	0.00%	0	0.00%	0.00
06. 1T	0.00	0.00%	0	0.00%	0.00
07. 2T1	0.00	0.00%	0	0.00%	0.00
08. 2T	0.00	0.00%	0	0.00%	0.00
09. 3T1	0.00	0.00%	0	0.00%	0.00
10. 3T	0.00	0.00%	0	0.00%	0.00
11. 4T1	0.00	0.00%	0	0.00%	0.00
12. 4T	64,400.91	100.00%	22,540,444	100.00%	350.00
13. Total	64,400.91	100.00%	22,540,444	100.00%	350.00
Grass Total	946,479.88	93.63%	374,407,096	94.32%	395.58
CRP Total	0.00	0.00%	0	0.00%	0.00
Timber Total	64,400.91	6.37%	22,540,444	5.68%	350.00
14. Market Area Total	1,010,880.79	100.00%	396,947,540	100.00%	392.67

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

Pure Grass	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
87. 1G1	0.00	0.00%	0	0.00%	0.00
88. 1G	4.87	0.01%	2,142	0.01%	439.84
89. 2G1	386.69	0.69%	162,410	0.72%	420.00
90. 2G	3,344.62	6.00%	1,404,735	6.26%	420.00
91. 3G1	160.13	0.29%	65,653	0.29%	410.00
92. 3G	8,313.32	14.92%	3,408,466	15.19%	410.00
93. 4G1	24,682.75	44.30%	9,873,099	43.99%	400.00
94. 4G	18,822.08	33.78%	7,528,826	33.54%	400.00
95. Total	55,714.46	100.00%	22,445,331	100.00%	402.86
CRP					
96. 1C1	0.00	0.00%	0	0.00%	0.00
97. 1C	0.00	0.00%	0	0.00%	0.00
98. 2C1	0.00	0.00%	0	0.00%	0.00
99. 2C	0.00	0.00%	0	0.00%	0.00
100. 3C1	0.00	0.00%	0	0.00%	0.00
101. 3C	0.00	0.00%	0	0.00%	0.00
102. 4C1	0.00	0.00%	0	0.00%	0.00
103. 4C	0.00	0.00%	0	0.00%	0.00
104. Total	0.00	0.00%	0	0.00%	0.00
Timber					
105. 1T1	0.00	0.00%	0	0.00%	0.00
106. 1T	0.00	0.00%	0	0.00%	0.00
107. 2T1	0.00	0.00%	0	0.00%	0.00
108. 2T	0.00	0.00%	0	0.00%	0.00
109. 3T1	0.00	0.00%	0	0.00%	0.00
110. 3T	0.00	0.00%	0	0.00%	0.00
111. 4T1	0.00	0.00%	0	0.00%	0.00
112. 4T	0.00	0.00%	0	0.00%	0.00
113. Total	0.00	0.00%	0	0.00%	0.00
Grass Total	55,714.46	100.00%	22,445,331	100.00%	402.86
CRP Total	0.00	0.00%	0	0.00%	0.00
Timber Total	0.00	0.00%	0	0.00%	0.00
114. Market Area Total	55,714.46	100.00%	22,445,331	100.00%	402.86

2017 County Abstract of Assessment for Real Property, Form 45 Compared with the 2016 Certificate of Taxes Levied Report (CTL)

83 Sioux

	2016 CTL County Total	2017 Form 45 County Total	Value Difference (2017 form 45 - 2016 CTL)	Percent Change	2017 Growth (New Construction Value)	Percent Change excl. Growth
01. Residential	16,323,132	16,414,239	91,107	0.56%	28,257	0.39%
02. Recreational	549,873	542,923	-6,950	-1.26%	0	-1.26%
03. Ag-Homesite Land, Ag-Res Dwelling	30,537,281	30,875,507	338,226	1.11%	31,801	1.00%
04. Total Residential (sum lines 1-3)	47,410,286	47,832,669	422,383	0.89%	60,058	0.76%
05. Commercial	6,248,667	5,808,190	-440,477	-7.05%	0	-7.05%
06. Industrial	0	0	0		0	
07. Total Commercial (sum lines 5-6)	6,248,667	5,808,190	-440,477	-7.05%	0	-7.05%
08. Ag-Farmsite Land, Outbuildings	13,532,439	13,763,593	231,154	1.71%	104,154	0.94%
09. Minerals	11,360	2,000	-9,360	-82.39	0	-82.39%
10. Non Ag Use Land	0	0	0			
11. Total Non-Agland (sum lines 8-10)	13,543,799	13,765,593	221,794	1.64%	104,154	0.87%
12. Irrigated	84,741,751	84,789,235	47,484	0.06%		
13. Dryland	17,854,651	17,684,380	-170,271	-0.95%		
14. Grassland	379,871,815	419,392,871	39,521,056	10.40%		
15. Wasteland	3,655,454	3,653,298	-2,156	-0.06%		
16. Other Agland	0	0	0			
17. Total Agricultural Land	486,123,671	525,519,784	39,396,113	8.10%		
18. Total Value of all Real Property (Locally Assessed)	553,326,423	592,926,236	39,599,813	7.16%	164,212	7.13%

2017 Assessment Survey for Sioux County

A. Staffing and Funding Information

1.	Deputy(ies) on staff:
	One
2.	Appraiser(s) on staff:
	None
3.	Other full-time employees:
	None
4.	Other part-time employees:
	None
5.	Number of shared employees:
	One
6.	Assessor's requested budget for current fiscal year:
	\$155,780.44
7.	Adopted budget, or granted budget if different from above:
	Same
8.	Amount of the total assessor's budget set aside for appraisal work:
	\$30,000
9.	If appraisal/reappraisal budget is a separate levied fund, what is that amount:
	N/A
10.	Part of the assessor's budget that is dedicated to the computer system:
	\$12,000
11.	Amount of the assessor's budget set aside for education/workshops:
	\$5,300
12.	Other miscellaneous funds:
	None
13.	Amount of last year's assessor's budget not used:
	\$70,354.83
_	

B. Computer, Automation Information and GIS

1.	Administrative software:
	MIPS
2.	CAMA software:
	MIPS
3.	Are cadastral maps currently being used?
	Yes
4.	If so, who maintains the Cadastral Maps?
	The Assessor
5.	Does the county have GIS software?
	Yes
6.	Is GIS available to the public? If so, what is the web address?
	Yes. The web address is http://sioux.assessor.gisworkshop.com
7.	Who maintains the GIS software and maps?
	GIS Workshop
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?
	Harrison
4.	When was zoning implemented?
	2001

D. Contracted Services

1.	Appraisal Services:
	Pritchard & Abbott.
2.	GIS Services:
	GIS Workshop
3.	Other services:
	MIPS for administrative, CAMA and personal property software.

E. Appraisal /Listing Services

1.	Does the county employ outside help for appraisal or listing services?				
	Pritchard & Abbott.				
2.	If so, is the appraisal or listing service performed under contract?				
	Yes				
3.	What appraisal certifications or qualifications does the County require?				
	Certification and expertise in the appraisal of mineral interests.				
4.	Have the existing contracts been approved by the PTA?				
	Yes.				
5.	Does the appraisal or listing service providers establish assessed values for the county?				
	Yes, for mineral interests.				

2017 Residential Assessment Survey for Sioux County

1. Valuation data collection done by:								
	The Assessor and her staff.							
2.	List the valuation groupings recognized by the County and describe the unique characteristics of each:							
	Valuation Description of unique characteristics Grouping Description of unique characteristics							
	Harrison—the residential parcels within Harrison and its immediate surroundings.							
	Rural—all remaining residential parcels that are not within the village of Harrison.							
	AG	Agricultural homes and or	utbuildings.					
3.	List and describe the approach(es) used to estimate the market value of residential properties.							
	The cost approach.							
4.	If the cost approach is used, does the County develop the depreciation study(ies) based on local market information or does the county use the tables provided by the CAMA vendor?							
	The county uses the depreciation tables provided by the CAMA vendor.							
5.	Are individua	al depreciation tables de	veloped for each valu	nation grouping?				
	No.							
6.	Describe the	methodology used to det	termine the residentia	al lot values?				
	The market ap	pproach is used and then l	ot values are establishe	ed per square foot.				
7.	Describe the resale?	e methodology used	to determine value	for vacant lots be	ing held for sale or			
	There are curr	rently no vacant lots being	g held for sale or resale	2 .				
8.	Valuation Grouping	<u>Date of</u> <u>Depreciation Tables</u>	Date of Costing	Date of Lot Value Study	Date of Last Inspection			
	10	2011	2010	2012	2016			
	<u> </u>			2012				
	80	2011	2010	2012	2016			

2017 Commercial Assessment Survey for Sioux County

1.	Valuation data collection done by:						
	The Assessor	The Assessor and her staff.					
2.	List the valuation groupings recognized in the County and describe the unique characteristics of each:						
Valuation Description of unique characteristics Grouping Description of unique characteristics							
	10						
	80	Rural: all remaining comn	nercial parcels that are no	ot within the village of Harris	son.		
3.	List and describe the approach(es) used to estimate the market value of commercial properties.						
	The cost approach.						
3a.	Describe the process used to determine the value of unique commercial properties.						
	There are currently no unique commercial properties within Sioux County.						
4.	If the cost approach is used, does the County develop the depreciation study(ies) based on local market information or does the county use the tables provided by the CAMA vendor?						
	The county us	ses the tables provided by	the CAMA vendor.				
5.	Are individual depreciation tables developed for each valuation grouping?						
	No.						
6.	Describe the	methodology used to det	ermine the commerc	ial lot values.			
	By using the	market approach via comp	arable salesif vacant	lot sales are available.			
7.	Valuation Grouping	<u>Date of</u> <u>Depreciation Tables</u>	Date of Costing	<u>Date of</u> Lot Value Study	Date of Last Inspection		
	10	2011	2010	2010	2015		
	80	2011	2010	2010	2011		

2017 Agricultural Assessment Survey for Sioux County

	Valuation data collection done by:					
	The Assessor and her staff.					
2.	List each market area, and describe the location and the specific characteristics that make each unique.					
	Market Area Description of unique characteristics	Year Land Use Completed				
	This agricultural market area consists of the largest portion of the County and is comprised mostly of ranching operations.	2016				
	This market area is located geographically in the extreme southwest corner of Sioux County and primarily consists of about 34% irrigated or crop-producing parcels and about 64% grass land.	2016				
3.	Describe the process used to determine and monitor market areas.					
	The Assessor monitors land use in each market area via GIS maps and physical inspection, and determines the market boundaries based on use.					
4.	Describe the process used to identify rural residential land and recreational land in the county apart from agricultural land.					
	Primary use of the land is the major consideration that determines the identity and value both rural residential and recreational land apart from agricultural land within Sioux Recreational value is applied by the County to accessory land in parcels where a hunting cabin is located and/or parcels of land in which the primary purpose of ownership is t recreational opportunities.					
5.	Do farm home sites carry the same value as rural residential home sites? If not, what are the market differences?					
	Yes.					
6.	If applicable, describe the process used to develop assessed values for parcels enrolled in the Wetland Reserve Program.					
	the vectand reserve i rogiam.	eis enrolled in				
	There are currently no parcels enrolled in the Wetland Reserve Program.	eis enrolled in				
		eis enrolled in				
7a.	There are currently no parcels enrolled in the Wetland Reserve Program.	eis enrolled in				
7a.	There are currently no parcels enrolled in the Wetland Reserve Program. If your county has special value applications, please answer the following	eis enrolled in				
7a.	There are currently no parcels enrolled in the Wetland Reserve Program. If your county has special value applications, please answer the following How many special valuation applications are on file?	eis enrolled in				
	There are currently no parcels enrolled in the Wetland Reserve Program. If your county has special value applications, please answer the following How many special valuation applications are on file? N/A	eis enrolled in				
	There are currently no parcels enrolled in the Wetland Reserve Program. If your county has special value applications, please answer the following How many special valuation applications are on file? N/A What process was used to determine if non-agricultural influences exist in the county?	eis enrolled in				
	There are currently no parcels enrolled in the Wetland Reserve Program. If your county has special value applications, please answer the following How many special valuation applications are on file? N/A What process was used to determine if non-agricultural influences exist in the county? N/A	eis enrolled in				
7b.	There are currently no parcels enrolled in the Wetland Reserve Program. If your county has special value applications, please answer the following How many special valuation applications are on file? N/A What process was used to determine if non-agricultural influences exist in the county? N/A If your county recognizes a special value, please answer the following	eis enrolled in				

	N/A
7e.	Describe in detail how the special values were arrived at in the influenced area(s).
	N/A

2017 Plan of Assessment for Sioux County Nebraska Assessment years 2017, 2018 and 2019 June 15, 2016

To: Sioux County Board of Equalization

Ruth Sorensen, Nebraska Property Tax Administrator

FROM: Michelle Zimmerman, Sioux County Clerk/Ex-Officio Assessor

Pursuant to Neb. Laws 2005, LB 263, Section 9, Sioux County Assessor Michelle Zimmerman hereby presents a Three-year Assessment Plan as follows:

Assessment levels for 2016 are: Agricultural -71%, Residential -94% and Commercial -100%.

For the 2016 County Abstract, Sioux County consists of the following real property types:

	Parcels	% of Total Parcels	% of Taxable Value Base
Residential	407	9	3
Commercial	75	2	1
Recreational	7	1	.004
Agricultural	3917	89	95
Mineral	2	.005	
TOTAL	4408		

Nearly 90% of Sioux County is agricultural land. There are 291 tax exempt parcels. Sioux County had 370 personal property schedules filed on June 1, 2016. There were 37 Homestead exemption applications filed for 2016. For the year 2016, 5 building permits were approved and homes built in the county and added to the Sioux County valuation. For more information see 2016 Reports & Opinions, Abstract and Assessor Survey.

I and two staff members handle all of the personal property returns, we require depreciation schedules be filed with every return and also mailed notices to new property owners in the event that they were not aware of the personal property filing requirement. Staffing has remained the same for 2016, with a full-time deputy and one full-time employee. As Sioux County Clerk/Ex-Officio Assessor, Ex-Officio Clerk of District Court, Election Commissioner, Zoning Coordinator, and Budget Authority, I cross-train employees to perform other duties that I am also responsible for.

The budget for FY 2014-2015 for Sioux County Assessor was \$149,558.11. Of this budget, \$30,000 was included for contract for reappraisal, which was not used in this budget cycle.

I have completed IAAO Courses 300 and 101, as required by statute. I attend as many Panhandle District Assessor's meetings as possible, as I believe that the networking with other assessors in the area is invaluable. I also have been able to attend the summer

workshops offered by NACO in order to gain knowledge and education credits. As stated previously, I do now have a deputy assessor on staff. I will continue to take courses offered through IAAO, NACO and PAD.

Sioux County contracts with GIS Workshop for a web based GIS system. Sioux County has just received digital oblique aerial images of all rural improvements from GIS Workshop. I am anxious to get an opportunity to compare those images with the current 2014 images and compare with the land classifications in the MIPS PCAdmin program. We also maintain a cadastral plat map showing ownership. MIPS PCAdmin and MIPSCAMA programs are used for assessment purposes. Property record cards are maintained by me and my staff. The record owner name and mailing addresses are updated from 521's. Pictures are taken when properties are updated and electronically attached to parcels. Current sketches are also attached electronically.

Ownership on all parcels is updated upon review of 521's filed. Sales data questionnaires are mailed to all purchasers of property listed on 521's on a quarterly basis. I utilize data collected, and am also able to use my personal knowledge on sold properties. Sioux County has county-wide zoning in place and requires building permits for residential construction and improvement information forms for ag construction. The Village of Harrison also requires building permits and I receive a copy of those from the Harrison Village Clerk annually. Property inspections and listing are done by the assessor and staff. I also work very closely with Mark Loose, Field Liaison to prepare and review sales ratio studies.

Market approach to value is used on all properties. Sales comparisons are used to compare similar properties.

Cost approach to value is used on residential and commercial properties. For 2016, Marshall & Swift costing dated 2010 was used for RCN.

Income approach was used in Stanard's reappraisal of commercial properties in 2010.

"Notice of Valuation Changes" are sent out prior to June 1. Levels of Value are published in the local newspaper and in the office.

Level of Value, Quality and Uniformity for assessment year 2015:

	Median	COD	PRD
Residential	94	38.31	113.72
Commercial	100	31.53	125.06
Agricultural	71	25.05	110.18

Assessment actions planned for assessment year 2017:

Residential: Monitor costing index to ensure current values are keeping up with market trends. Continue to physically review parcels for changes and monitor building permits issued by the village.

Commercial: Monitor building permits issued by the village. Study sales to ensure that no changes should be made in commercial properties.

Agricultural: Physically inspect properties on which improvement sheets or building permits have been filed. Continue comparison of new oblique images of rural improvements. Continue to monitor irrigation pivots in Market Area 2. Comparison of oblique images of rural improvements- Ranges 30, 31, 32, 33, 34 and 35.

Assessment actions planned for assessment year 2018:

Residential: Monitor costing index to ensure current values are keeping up with market trends. Continue to physically review parcels for changes and monitor building permits issued by the village.

Commercial: Monitor building permits issued by the village. Study sales to ensure that no changes should be made in commercial properties.

Agricultural: Physically inspect properties on which improvement sheets or building permits have been filed. Continue comparison of oblique images of rural improvements. Continue to monitor irrigation pivots in Market Area2.

Assessment actions planned for assessment year 2019:

Residential: Monitor costing index to ensure current values are keeping up with market trends. Continue to physically review parcels for changes and monitor building permits issued by the village.

Commercial: Monitor building permits issued by the village. Study sales to ensure that no changes should be made in commercial properties.

Agricultural: Physically inspect properties on which improvement sheets or building permits have been filed. Continue comparison of oblique images of rural improvements. Continue to monitor irrigation pivots in Market Area2.

I, as Sioux County Assessor, will continue to maintain acceptable levels and quality of assessment throughout the county.