

Good Life. Great Service.

DEPARTMENT OF REVENUE

# 2020 REPORTS AND OPINIONS OF THE PROPERTY TAX ADMINISTRATOR

HOLT COUNTY



April 7, 2020

Commissioner Hotz:

The Property Tax Administrator has compiled the 2020 Reports and Opinions of the Property Tax Administrator for Holt County pursuant to <u>Neb. Rev. Stat. § 77-5027</u>. This Report and Opinion will inform the Tax Equalization and Review Commission of the level of value and quality of assessment for real property in Holt County.

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

For the Tax Commissioner

Sincerely,

Kuth a. Sorensen

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

cc: Timothy Wallinger, Holt County Assessor

Property Assessment Division Ruth A. Sorensen, Administrator revenue.nebraska.gov/PAD PO Box 94818 Lincoln, Nebraska 68509-4818 PHONE 402-471-5984 FAX 402-471-5993

### 2020 Reports and Opinions of the Property Tax Administrator:

Certification to the Commission Introduction County Overview Residential Correlation Commercial Correlation Agricultural Land Correlation Property Tax Administrator's Opinion

### **Appendices:**

**Commission Summary** 

#### Statistical Reports and Displays:

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

Market Area Map Valuation History Charts

#### County Reports:

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

## Introduction

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

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

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

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

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

In 2019, <u>Neb. Rev. Stat. § 77-1363</u> was amended with the passage of LB 372. The bill became operative on August 31, 2019 and specified that Land Capability Group (LCG) classifications must be based on land-use specific productivity data from the Natural Resources Conservation Service (NRCS). The Division used the NRCS data to develop a new LCG structure to comply with the statutory change. Each county received the updated land capability group changes and applied them to the inventory of land in the 2020 assessment year.

#### Statistical Analysis:

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

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

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

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

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

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

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

The mean ratio is used as a basis for other statistical calculations, such as the Price Related Differential (PRD) and Coefficient of Variation (COV). As a simple average of the ratios, the mean ratio has limited application in the analysis of the level of value because it assumes a normal distribution of the data set around the mean ratio with each ratio having the same impact on the calculation regardless of the assessed value or the selling price.

The quality of assessment relies in part on statistical indicators as well. If the weighted mean ratio, because of its dollar-weighting feature, is significantly different from the mean ratio, it may be an indication of disproportionate assessments. Assessments are disproportionate when properties within a class are assessed at noticeably different levels of market value. The coefficient produced by this calculation is referred to as the PRD and measures the assessment level of lower-priced properties relative to the assessment level of higher-priced properties.

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

The confidence interval is another measure used to evaluate the reliability of the statistical indicators. The Division primarily relies upon the median confidence interval, although the mean and weighted mean confidence intervals are calculated as well. While there are no formal standards regarding the acceptable width of such measure, the range established is often useful in determining the range in which the true level of value is expected to exist. Pursuant to <u>Neb. Rev.</u> <u>Stat. §77-5023</u>, the acceptable range is 69% to 75% of actual value for agricultural land and 92% to 100% for all other classes of real property.

General Property Class	Jurisdiction Size/Profile/Market Activity	COD Range
Residential improved (single family	Very large jurisdictions/densely populated/newer properties/active markets	5.0 to 10.0
dwellings, condominiums, manuf.	Large to mid-sized jurisdictions/older & newer properties/less active markets	5.0 to 15.0
housing, 2-4 family units)	Rural or small jurisdictions/older properties/depressed market areas	5.0 to 20.0
	Very large jurisdictions/densely populated/newer properties/active markets	5.0 to 15.0
Income-producing properties (commercial, industrial, apartments,)	Large to mid-sized jurisdictions/older & newer properties/less active markets	5.0 to 20.0
	Rural or small jurisdictions/older properties/depressed market areas	5.0 to 25.0
	Very large jurisdictions/rapid development/active markets	5.0 to 15.0
Residential vacant land	Large to mid-sized jurisdictions/slower development/less active markets	5.0 to 20.0
	Rural or small jurisdictions/little development/depressed markets	5.0 to 25.0
	Very large jurisdictions/rapid development/active markets	5.0 to 20.0
Other (non-agricultural) vacant land	Large to mid-sized jurisdictions/slower development/less active markets	5.0 to 25.0
andara arvan kalanda ya 🗕 an ary sasar ini bisi si bini siki taka (1700) k	Rural or small jurisdictions/little development/depressed markets	5.0 to 30.0

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

A COD under 5% indicates that the properties in the sample are either unusually homogenous, or possibly indicative of a non-representative sample due to the selective reappraisal of sold parcels. The reliability of the COD can be directly affected by extreme ratios.

The PRD range stated in IAAO standards is 98% to 103%. A perfect match in assessment level

between the low-dollar properties and high-dollar properties indicates a PRD of 100%. The reason for the extended range on the high end is IAAO's recognition of the inherent bias in assessment. The IAAO Standard on Ratio Studies notes that the PRD is sensitive to sales with higher prices even if the ratio on higher priced sales do not appear unusual relative to other sales, and that small samples, samples with high dispersion, or extreme ratios may not provide an accurate indication of assessment regressivity or progressivity, appraisal biases that occur when high-value properties are appraised higher or lower than low-value properties in relation to market values.

### Analysis of Assessment Practices:

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

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

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

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

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

are reviewed to ensure taxpayers are served with such transparency.

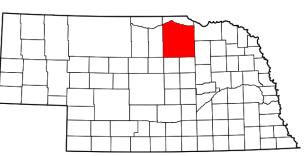
Comprehensive review of assessment practices in each county is conducted throughout the year. When practical, potential issues are identified they are presented to the county assessor for clarification and correction, if necessary. The county assessor can then work to implement corrective measures prior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

Reviews of the timeliness of submission of sales information, equalization of sold/unsold properties in the county, the accuracy of the AVU data, and the compliance with statutory reports, are completed annually for each county. If there are inconsistencies or concerns about any of these reviews, those inconsistencies or concerns are addressed in the Correlation Section of the R&O for the subject real property, for the applicable county, along with any applicable corrective measures taken by the county assessor to address the inconsistencies or concerns and the results of those corrective measures.

\*Further information may be found in Exhibit 94

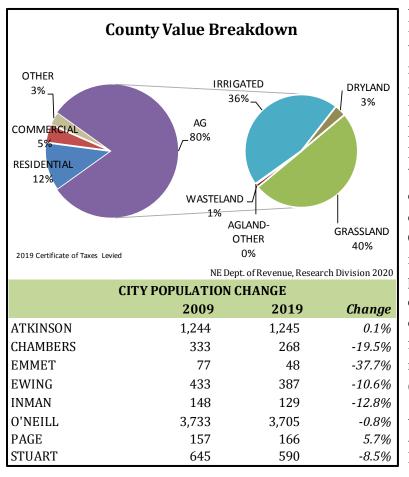
# **County Overview**

With a total area of 2,412 square miles, Holt County had 10,178 residents, per the Census Bureau Quick Facts for 2018, a 2% population decline from the 2010 U.S. Census. Reports indicated that 77% of county residents were homeowners and 94% of residents occupied the same residence as in the prior year (Census Quick



Facts). The average home value is \$79,704 (2019 Average Residential Value, Neb. Rev. Stat. § 77-3506.02).

The majority of the commercial properties in Holt County are located in and around O'Neill and Atkinson. According to information available from the U.S. Census Bureau, there were 427 employer establishments with total employment of 3,451.



Agricultural land is the single largest contributor to the county's valuation base by an overwhelming majority. Grassland makes up a majority of the land in the county. Holt County is included in both the Lower Niobrara and Upper Elkhorn Natural Resource Districts (NRD). When compared against the value of sales by commodity group of the other counties in Nebraska, Holt County ranks first in vegetables, melons, potatoes, and sweet potatoes. Additionally, in а comparison of top crops with the other counties, Holt County ranks first in popcorn. Holt County nationally ranks third for popcorn (USDA AgCensus).

An ethanol plant located in Atkinson also contributes to the local agricultural economy.

#### **Assessment Actions**

For 2020, Valuation Group 4, Ewing and Valuation Group 6, Chambers were physically inspected and reviewed with new pictures as part of the six-year inspection cycle. Questionnaires were mailed to all improvement owners beforehand in these towns.

A depreciation study was performed on Valuation Group one, (O'Neill). From this analysis, a locational adjustment was applied to the rest of the valuation groups. A lot study was also performed in O'Neill with adjustments made to lot values.

The first acre home site in neighborhoods 4500 and 4520 Rural residential, (Acreage) were increased from a market study. A 5% increase was also applied to the Vanguard costing manual for all residential improvements.

All pick up work was also completed and placed on the assessment roll.

#### Assessment Practice Review

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

One area of review is the county's sales qualification and verification processes. This is evaluated to determine if all arm's length sales are made available for measurement. Holt County continues to maintain acceptable sales qualification and verification practices. Currently there are eight valuation groups recognized by the county assessor each describing their unique characteristics.

Holt County is current with the required six-year physical inspection and review cycle. The county has a spreadsheet that is kept updated as each town is physically inspected and reviewed by the assessor staff. Lot values are reviewed during the six-year cycle when the subclass of property is being reviewed.

The county assessor has written a valuation methodology on file for the completion of the assessment actions and explanation of the process. Cost tables in Vanguard are factored up as the review of the valuation groups are done, until a new table comes out from Vanguard. The county assessor arrives at final value by utilizing the CAMA cost tables and a market-derived depreciation model.

#### Description of Analysis

Residential parcels are analyzed utilizing eight valuation groups that are based on the assessor locations.

Valuation Group	Description
1	O'Neill
2	Atkinson
3	Stuart
4	Ewing
5	Page
6	Chambers
7	Inman and Emmet
9	Acreage

For the residential property class, a review of Holt County's statistical analysis profiles 244 residential sales, representing all the valuation groups. All groups with a sufficient number of sales are within the acceptable range. Two of the three overall measures of central tendency for the residential class of property are within the acceptable range. The weighted mean is slightly below. The qualitative measures are both slightly over the IAAO recommended ranges, but are influenced by a nine sales with sales prices less than \$15,000.

The statistical sample and the 2020 County Abstract of Assessment, Form 45 Compared with the 2019 Certificate of Taxes Levied Report (CTL) indicate that the population changed in a similar manner to the sales. Changes to the population and sample reflect the stated assessment actions.

#### Equalization and Quality of Assessment

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

					v	
VALUATION GROUP						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
1	137	94.69	95.94	93.07	14.17	103.08
2	34	95.00	95.19	88.12	18.14	108.02
3	14	93.86	90.11	91.44	17.33	98.55
4	11	94.79	108.08	94.78	34.23	114.03
5	7	95.22	87.76	82.42	14.11	106.48
6	16	93.35	93.61	84.30	16.05	111.04
7	6	59.02	63.21	55.35	25.48	114.20
9	19	92.78	87.69	84.94	10.85	103.24
ALL	244	94.14	94.21	90.51	16.31	104.09

# **2020 Residential Correlation for Holt County**

#### Level of Value

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

#### **Assessment Actions**

For the 2020 assessment year, other than routine maintenance, only pick-up was done in the commercial class.

#### Assessment Practice Review

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

One area of review is the county's sales qualification and verification processes. This is evaluated to determine if all arm's-length sales are made available for measurement. Holt County continues to maintain acceptable sales qualification and verification practices. Currently there are eight valuation groups recognized by the county assessor each describing their unique characteristics for the commercial class.

Holt County is current with the required six-year physical inspection and review cycle. The county has a spreadsheet that is kept updated as each town is physically inspected and reviewed by the contract appraiser or assessor staff. Lot values are reviewed during the six-year cycle when the subclass of property is being reviewed. The current lot values were established by completing a vacant lot sales study using a price per square foot analysis.

Regarding the use of the three approaches to value (cost, income and sales comparison); when information is received regarding income, the contract appraiser and county assessor will use the income approach to values those properties. All other commercial properties are valued using the cost approach, using the Computer-Assisted Mass Appraisal (CAMA) cost tables. Depreciation for commercial property is market-derived, and depreciation tables are updated when the Valuation Group is physically reviewed.

### Description of Analysis

Currently the eight valuation groups within the commercial class follow the assessor locations in the county.

Valuation Group	Description
1	O'Neill
2	Atkinson
3	Stuart
4	Ewing
5	Page
6	Chambers
7	Inman and Emmet
9	Rural

The commercial statistical profile reveals 31 qualified sales, with five of the eight valuation groups represented. The three measures of central tendency are all within the acceptable range. The PRD is below the range, but can be attributed to one sale that sold for 1.9 million. When hypothetically removing this sale, the PRD changes to 103%.

The historical review of assessment practices and valuation changes supports that the county assessor has kept the costing and depreciation tables updated, inspects, and reviews the commercial class within the six-year inspection and review cycle. When comparing to nearby communities in Antelope, Brown, Garfield and Knox counties, it appears the values have increased over the past decade at a similar rate.

Another test performed for reliability is hypothetically separately removing the two lowest and highest sales from the statistical profile. When this analysis is conducted, the median moves less than half a percentage point, giving confidence that the median is a stable indicator of the level of value.

The statistical sample and the 2020 County Abstract of Assessment, Form 45 compared with the 2019 Certificate of Taxes Levied Report (CTL) indicate that the population changed in a similar manner to the sales.

#### Equalization and Quality of Assessment

The valuation group substratum indicates that all valuation groups with sufficient sales are within the acceptable range. The assessment practices of the county assessor and evaluation of the general movement of assessed values relative to the market indicate that the values are uniform for the commercial class of property. The Holt County Assessor complies with generally accepted mass appraisal techniques.

VALUATION GROUP						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
1	19	98.31	94.75	104.43	13.80	90.73
2	7	92.91	93.50	88.08	07.77	106.15
3	1	96.23	96.23	96.23	00.00	100.00
4	1	97.25	97.25	97.25	00.00	100.00
6	3	95.64	90.29	84.05	15.85	107.42
ALL	31	96.69	94.17	99.85	12.14	94.31

#### Level of Value

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

#### Assessment Actions

For the 2020 assessment year, the county assessor performed an agricultural market analysis on all qualified sales after the Land Capabilities Groups (LCG) conversion. Through this analysis, an additional Market Area was created in the southeastern corner of the county that is called Market Area 2. This market area will have the same irrigated values as Market Area 1 and the same grassland values as Market Area 3. Through the market analysis, it was also determined to have different grassland values in the market areas. Overall, irrigated values decreased roughly 10%, dryland decreased 2% and grassland values decreased 9%. Wasteland also decreased in value.

All pick-up work was placed on the assessment roll.

#### Assessment Practice Review

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

Currently there are three market areas developed by similar topography, soil characteristics and geographic characteristics. A sale analysis is completed each year to monitor the market areas.

The county assessor keeps land use up to date by using aerial imagery comparisons with property records and information from the public. Currently feedlots and hog confinements are the only intensive uses.

Agricultural improvements are inspected and reviewed within the six-year cycle. The Vanguard costing is dated 2008 and Computer Assisted Mass Appraisal (CAMA) derived depreciation is updated when inspected. Home sites are valued between \$15,000 and \$37,500 depending on location in the county. Farm sites are valued at \$3,000 per acre. These are the same for both agricultural and rural residential dwellings depending on the location.

#### Description of Analysis

The agricultural statistical sample consists of 126 sales. All three measures of central tendency for the overall sample are in the acceptable range. The three measures are within one point of each other further providing support of a level of value within the acceptable range. The qualitative statistics are acceptable for the agricultural land class.

Review of the 80% Majority Land Use (MLU) substrata indicates the irrigated and grassland subclasses for Market Area 1 have a sufficient sample of sales. This is expected as 45% of the agricultural land in area one is irrigated and 47% is grassland. In Market Area 3, 86% of the land is grassland with 7% irrigated.

When comparing the counties schedule of values to the adjoining counties with similar markets it appears Holt County's values are relatively similar and equalized. It is believed that Holt County has achieved an acceptable level of value.

### Equalization and Quality of Assessment

The Property Assessment Division's (Division) review of agricultural and site acres indicate that these parcels are inspected and valued using the same processes that are used for rural residential and other similar property across the county. Agricultural improvements are believed to be equalized and assessed at the statutory level.

Review of the statistical sample, comparable counties, and assessment practices indicate that Holt County has achieved equalization. The quality of assessment in the agricultural land class of property in Holt County complies with generally accepted mass appraisal techniques.

80%MLU By Market Area						
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD
Irrigated						
County	48	72.06	68.70	66.81	17.86	102.83
4001	36	72.91	70.57	69.65	13.96	101.32
4002	4	46.69	51.08	49.76	26.56	102.65
4003	8	67.06	69.10	58.57	30.38	117.98
Grass						
County	65	69.52	73.05	75.83	22.20	96.33
4001	15	69.52	68.80	68.68	09.68	100.17
4003	50	69.16	74.32	77.45	26.08	95.96
ALL	126	69.75	71.45	69.88	20.73	102.25

### Level of Value

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

# 2020 Opinions of the Property Tax Administrator for Holt 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 (Reissue 2018). 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	94	Meets generally accepted mass appraisal techniques.	No recommendation.
Commercial Real Property	97	Meets generally accepted mass appraisal techniques.	No recommendation.
Agricultural Land	70	Meets generally accepted mass appraisal techniques.	No recommendation.
	I		

\*\*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, 2020.



Ruth a. Sorensen

Ruth A. Sorensen Property Tax Administrator

# APPENDICES

# **2020** Commission Summary

# for Holt County

### **Residential Real Property - Current**

Number of Sales	244	Median	94.14
Total Sales Price	\$26,518,280	Mean	94.21
Total Adj. Sales Price	\$26,518,280	Wgt. Mean	90.51
Total Assessed Value	\$24,001,551	Average Assessed Value of the Base	\$72,777
Avg. Adj. Sales Price	\$108,681	Avg. Assessed Value	\$98,367

#### **Confidence Interval - Current**

95% Median C.I	92.85 to 95.50
95% Wgt. Mean C.I	87.68 to 93.34
95% Mean C.I	90.71 to 97.71
% of Value of the Class of all Real Property Value in the County	10.24
% of Records Sold in the Study Period	5.88
% of Value Sold in the Study Period	7.94

#### **Residential Real Property - History**

Year	Number of Sales	LOV	Median
2019	225	95	95.05
2018	228	95	95.18
2017	245	93	92.89
2016	234	93	92.86

# **2020** Commission Summary

# for Holt County

## **Commercial Real Property - Current**

Number of Sales	31	Median	96.69
Total Sales Price	\$5,344,195	Mean	94.17
Total Adj. Sales Price	\$5,344,195	Wgt. Mean	99.85
Total Assessed Value	\$5,336,158	Average Assessed Value of the Base	\$167,303
Avg. Adj. Sales Price	\$172,393	Avg. Assessed Value	\$172,134

#### **Confidence Interval - Current**

95% Median C.I	88.86 to 101.40
95% Wgt. Mean C.I	84.82 to 114.88
95% Mean C.I	88.17 to 100.17
% of Value of the Class of all Real Property Value in the County	4.97
% of Records Sold in the Study Period	3.54
% of Value Sold in the Study Period	3.64

#### **Commercial Real Property - History**

Year	Number of Sales	LOV	Median	
2019	36	97	97.49	
2018	47	98	97.77	
2017	48	100	91.92	
2016	47		73.69	

											r ugo r or E		
45 Holt				PAD 2020	<b>R&amp;O Statisti</b> Qua		20 Values)						
RESIDENTIAL				Date Range:	10/1/2017 To 9/30		on: 1/31/2020						
Number of Sales: 244		MED	DIAN: 94		(	COV : 29.61			95% Median C.I.: 92.8	5 to 95.50			
Total Sales Price : 26,518,	,280		EAN: 91	STD : 27.90					95% Wgt. Mean C.I.: 87.68 to 93.34				
Total Adj. Sales Price : 26,518,			EAN: 94			Dev: 15.35		00	95% Mean C.I.: 90.71 to 97.71				
Total Assessed Value : 24,001,													
Avg. Adj. Sales Price : 108,68	1	(	COD: 16.31		MAX Sales F	Ratio : 329.94							
Avg. Assessed Value: 98,367		F	PRD: 104.09		MIN Sales F	Ratio : 29.23			Prin	ted:3/19/2020 10	0:55:08AM		
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-17 To 31-DEC-17	30	96.38	98.74	97.80	13.41	100.96	50.40	166.31	91.99 to 97.23	77,130	75,435		
01-JAN-18 To 31-MAR-18	21	94.08	94.36	96.32	11.77	97.97	57.64	119.32	89.62 to 103.88	132,071	127,215		
01-APR-18 To 30-JUN-18	37	93.97	99.42	93.09	12.94	106.80	74.80	173.89	91.73 to 103.12	116,001	107,985		
01-JUL-18 To 30-SEP-18	38	95.75	95.63	92.84	12.14	103.01	45.77	164.11	93.08 to 97.78	94,641	87,865		
01-OCT-18 To 31-DEC-18	28	92.15	86.27	89.76	19.12	96.11	44.97	145.42	72.87 to 97.05	109,314	98,116		
01-JAN-19 To 31-MAR-19	15	87.24	84.79	83.44	13.49	101.62	48.11	112.42	77.27 to 95.65	120,627	100,649		
01-APR-19 To 30-JUN-19	26	95.76	100.91	91.29	18.57	110.54	61.99	280.30	90.41 to 101.93	134,315	122,620		
01-JUL-19 To 30-SEP-19	49	90.84	90.22	82.77	23.44	109.00	29.23	329.94	80.72 to 94.69	105,716	87,502		
Study Yrs													
01-OCT-17 To 30-SEP-18	126	95.64	97.27	94.55	12.61	102.88	45.77	173.89	93.96 to 97.26	102,982	97,372		
01-OCT-18 To 30-SEP-19	118	92.31	90.95	86.64	20.17	104.97	29.23	329.94	86.85 to 94.46	114,767	99,429		
Calendar Yrs													
01-JAN-18 To 31-DEC-18	124	94.77	94.43	92.93	13.89	101.61	44.97	173.89	92.85 to 97.26	110,667	102,847		
ALL	244	94.14	94.21	90.51	16.31	104.09	29.23	329.94	92.85 to 95.50	108,681	98,367		
VALUATION GROUP										Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val		
1	137	94.69	95.94	93.07	14.17	103.08	29.23	280.30	93.08 to 95.90	124,036	115,436		
2	34	95.00	95.19	88.12	18.14	108.02	48.11	166.31	82.52 to 103.85	98,032	86,389		
3	14	93.86	90.11	91.44	17.33	98.55	45.77	141.81	74.00 to 102.54	71,964	65,803		
4	11	94.79	108.08	94.78	34.23	114.03	50.40	329.94	67.69 to 104.29	32,409	30,718		
5	7	95.22	87.76	82.42	14.11	106.48	44.97	111.85	44.97 to 111.85	81,169	66,898		
6	16	93.35	93.61	84.30	16.05	111.04	51.59	145.19	82.38 to 99.39	52,563	44,308		
7	6	59.02	63.21	55.35	25.48	114.20	35.63	101.90	35.63 to 101.90	51,250	28,365		
9	19	92.78	87.69	84.94	10.85	103.24	52.66	105.63	78.86 to 96.28	163,763	139,107		
ALL	244	94.14	94.21	90.51	16.31	104.09	29.23	329.94	92.85 to 95.50	108,681	98,367		

Page 1 of 2

45 Holt				PAD 2020	R&O Statisti	ics (Using 20	20 Values)						
RESIDENTIAL				Date Range:	10/1/2017 To 9/3		d on: 1/31/2020	)					
Number of Sales: 24	14	MEC	DIAN: 94	· ·	COV : 29.61				95% Median C.I.: 92.85 to 95.50				
Total Sales Price : 26			EAN: 91			STD: 27.90		05					
Total Adj. Sales Price : 26			EAN: 94		Avg. Abs. Dev : 15.35				95% Wgt. Mean C.I.: 87.68 to 93.34 95% Mean C.I.: 90.71 to 97.71				
Total Assessed Value : 24		IVI	EAN . 74						95 % Mean C.I 90.7	1097.71			
Avg. Adj. Sales Price : 10		C	COD: 16.31		MAX Sales I	Ratio : 329.94							
Avg. Assessed Value : 98		PRD : 104.09 MIN Sales Ratio : 29.23							Prin	ted:3/19/2020 10	):55:08AM		
PROPERTY TYPE *										Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val		
01	244	94.14	94.21	90.51	16.31	104.09	29.23	329.94	92.85 to 95.50	108,681	98,367		
06											,		
07													
ALL	244	94.14	94.21	90.51	16.31	104.09	29.23	329.94	92.85 to 95.50	108,681	98,367		
SALE PRICE *										Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val		
Low \$ Ranges													
Less Than 5,000													
Less Than 15,000	9	130.71	156.66	154.54	47.96	101.37	50.40	329.94	66.46 to 280.30	9,000	13,909		
Less Than 30,000	24	99.86	117.61	105.19	41.89	111.81	45.77	329.94	85.70 to 129.79	17,823	18,748		
Ranges Excl. Low \$													
Greater Than 4,999	244	94.14	94.21	90.51	16.31	104.09	29.23	329.94	92.85 to 95.50	108,681	98,367		
Greater Than 14,999	235	93.97	91.82	90.31	13.76	101.67	29.23	173.89	92.32 to 95.38	112,499	101,602		
Greater Than 29,999	220	93.97	91.66	90.27	13.17	101.54	29.23	164.11	92.29 to 95.22	118,593	107,053		
Incremental Ranges													
0 то 4,999													
5,000 TO 14,999	9	130.71	156.66	154.54	47.96	101.37	50.40	329.94	66.46 to 280.30	9,000	13,909		
15,000 TO 29,999	15	96.69	94.17	93.67	21.63	100.53	45.77	173.89	81.07 to 104.29	23,117	21,652		
30,000 TO 59,999	51	97.05	99.39	98.81	11.95	100.59	60.39	164.11	94.79 to 99.39	44,907	44,375		
60,000 TO 99,999	48	94.27	90.24	90.62	13.55	99.58	35.63	123.43	90.97 to 97.37	75,836	68,721		
100,000 TO 149,999	61	92.29	88.03	87.88	14.00	100.17	29.23	137.26	87.24 to 95.65	124,400	109,328		
150,000 TO 249,999	51	89.14	89.40	89.09	14.28	100.35	52.66	145.42	85.06 to 94.29	186,249	165,927		
250,000 TO 499,999	9	93.08	92.91	93.02	01.45	99.88	90.14	95.82	90.58 to 95.02	341,444	317,620		
500,000 TO 999,999													
1,000,000 +													
ALL	244	94.14	94.21	90.51	16.31	104.09	29.23	329.94	92.85 to 95.50	108,681	98,367		

45 Holt				PAD 2020	R&O Statisti Qual	· •	020 Values)				
COMMERCIAL				Date Range:	10/1/2016 To 9/30		ed on: 1/31/2020				
Number of Sales : 31		MEC	DIAN: 97	0	C	COV : 17.37			95% Median C.I.: 88.86	6 to 101 40	
Total Sales Price : 5,344,195			EAN: 100			STD : 16.36		05			
Total Adj. Sales Price : 5,344,195			EAN: 94		Avg. Abs. Dev : 11.74			95% Wgt. Mean C.I.: 84.82 to 114.88 95% Mean C.I.: 88.17 to 100.17			
Total Assessed Value : 5,336,158		101	LAN. 24		///g.//bb.//bc/				5570 Micari C.I		
Avg. Adj. Sales Price : 172,393		C	COD: 12.14		MAX Sales R	atio : 122.25					
Avg. Assessed Value : 172,134		PRD: 94.31 MIN Sales Ratio: 47.40							Prin	ted:3/19/2020 10	):55:08AM
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-16 To 31-DEC-16	2	107.69	107.69	110.88	10.21	97.12	96.69	118.68	N/A	54,250	60,152
01-JAN-17 To 31-MAR-17	1	76.80	76.80	76.80	00.00	100.00	76.80	76.80	N/A	180,000	138,241
01-APR-17 To 30-JUN-17	7	97.25	99.68	91.58	09.02	108.84	77.69	122.25	77.69 to 122.25	116,429	106,621
01-JUL-17 To 30-SEP-17	1	101.40	101.40	101.40	00.00	100.00	101.40	101.40	N/A	45,000	45,631
01-OCT-17 To 31-DEC-17	3	86.81	90.91	89.73	08.29	101.32	82.16	103.77	N/A	131,500	117,999
01-JAN-18 To 31-MAR-18	4	92.89	87.26	92.13	11.19	94.71	64.88	98.37	N/A	123,750	114,008
01-APR-18 To 30-JUN-18	2	87.35	87.35	82.15	08.57	106.33	79.86	94.83	N/A	248,000	203,737
01-JUL-18 To 30-SEP-18	1	103.98	103.98	103.98	00.00	100.00	103.98	103.98	N/A	30,000	31,193
01-OCT-18 To 31-DEC-18	1	77.12	77.12	77.12	00.00	100.00	77.12	77.12	N/A	295,000	227,510
01-JAN-19 To 31-MAR-19	3	92.91	91.54	99.26	13.50	92.22	72.05	109.66	N/A	81,500	80,894
01-APR-19 To 30-JUN-19	5	104.06	95.53	115.05	16.67	83.03	47.40	117.67	N/A	435,000	500,474
01-JUL-19 To 30-SEP-19	1	98.00	98.00	98.00	00.00	100.00	98.00	98.00	N/A	65,695	64,381
Study Yrs											
01-OCT-16 To 30-SEP-17	11	97.25	99.21	91.47	10.09	108.46	76.80	122.25	77.69 to 118.68	104,409	95,502
01-OCT-17 To 30-SEP-18	10	91.85	90.04	88.22	10.38	102.06	64.88	103.98	79.86 to 103.77	141,550	124,869
01-OCT-18 To 30-SEP-19	10	97.02	92.74	109.23	16.12	84.90	47.40	117.67	72.05 to 112.49	278,020	303,694
Calendar Yrs											
01-JAN-17 To 31-DEC-17	12	96.74	95.72	89.52	10.16	106.93	76.80	122.25	82.16 to 103.77	119,542	107,018
01-JAN-18 To 31-DEC-18	8	91.85	88.10	85.27	11.34	103.32	64.88	103.98	64.88 to 103.98	164,500	140,276
ALL	31	96.69	94.17	99.85	12.14	94.31	47.40	122.25	88.86 to 101.40	172,393	172,134
VALUATION GROUP										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val
1	19	98.31	94.75	104.43	13.80	90.73	47.40	122.25	77.69 to 104.06	193,168	201,726
2	7	92.91	93.50	88.08	07.77	106.15	79.86	112.49	79.86 to 112.49	180,571	159,046
3	1	96.23	96.23	96.23	00.00	100.00	96.23	96.23	N/A	75,000	72,172
4	1	97.25	97.25	97.25	00.00	100.00	97.25	97.25	N/A	275,000	267,440
6	3	95.64	90.29	84.05	15.85	107.42	64.88	110.36	N/A	20,000	16,810
ALL	31	96.69	94.17	99.85	12.14	94.31	47.40	122.25	88.86 to 101.40	172,393	172,134

Page 1 of 3

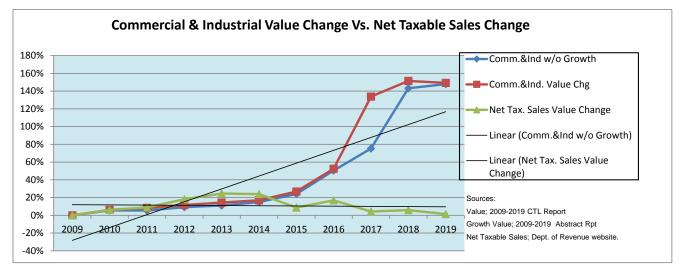
#### COMMERCIAL

PAD 2020 R&O Statistics (Using 2020 Values) Qualified Date Range: 10/1/2016 To 9/30/2019 Posted on: 1/31/2020

Number of Sales: 31													
Number of Sales . 31		MED	0IAN: 97		(	COV: 17.37			95% Median C.I.: 88.86	6 to 101.40			
Total Sales Price: 5,344,195		WGT. MI	EAN: 100			STD: 16.36		95% Wgt. Mean C.I.: 84.82 to 114.88					
Total Adj. Sales Price: 5,344,195		M	EAN: 94		Avg. Abs.	Dev: 11.74		95% Mean C.I.: 88.17 to 100.17					
Total Assessed Value: 5,336,158													
Avg. Adj. Sales Price : 172,393		COD: 12.14 MAX Sales Ratio: 122.25							Drin	ted:3/19/2020 10			
Avg. Assessed Value : 172,134		ŀ	PRD: 94.31		MIN Sales F	Ratio : 47.40			PIIII	19/2020 10	).55.06AM		
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	31	96.69	94.17	99.85	12.14	94.31	47.40	122.25	88.86 to 101.40	172,393	172,134		
0.4													
ALL	31	96.69	94.17	99.85	12.14	94.31	47.40	122.25	88.86 to 101.40	172,393	172,134		
SALE PRICE *										Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val		
Low \$ Ranges													
Less Than 5,000													
Less Than 15,000	1	110.36	110.36	110.36	00.00	100.00	110.36	110.36	N/A	5,000	5,518		
Less Than 30,000	3	64.88	74.21	61.07	32.35	121.52	47.40	110.36	N/A	18,333	11,195		
Ranges Excl. Low \$													
Greater Than 4,999	31	96.69	94.17	99.85	12.14	94.31	47.40	122.25	88.86 to 101.40	172,393	172,134		
Greater Than 14,999	30	96.46	93.63	99.84	12.10	93.78	47.40	122.25	88.86 to 98.37	177,973	177,688		
Greater Than 29,999	28	96.80	96.30	100.25	09.93	96.06	72.05	122.25	92.91 to 101.40	188,900	189,378		
Incremental Ranges 0 TO 4,999													
5,000 TO 14,999	1	110.36	110.36	110.36	00.00	100.00	110.36	110.36	N/A	5,000	5,518		
15,000 TO 29,999	2	56.14	56.14	56.14	15.57	100.00	47.40	64.88	N/A	25,000	14,034		
30,000 TO 59,999	8	99.89	100.36	101.14	09.68	99.23	72.05	122.25	72.05 to 122.25	34,313	34,705		
60,000 TO 99,999	7	96.23	98.08	98.35	07.50	99.73	82.16	118.68	82.16 to 118.68	73,671	72,455		
100,000 TO 149,999	4	101.19	102.02	102.61	04.79	99.43	96.03	109.66	N/A	112,250	115,184		
150,000 TO 249,999	3	88.86	87.52	88.47	07.54	98.93	76.80	96.91	N/A	206,667	182,847		
250,000 TO 499,999	5	79.86	83.75	83.18	07.33	100.69	77.12	97.25	N/A	306,000	254,536		
500,000 TO 999,999													
1,000,000 +	1	117.67	117.67	117.67	00.00	100.00	117.67	117.67	N/A	1,900,000	2,235,788		
ALL	31	96.69	94.17	99.85	12.14	94.31	47.40	122.25	88.86 to 101.40	172,393	172,134		

45 Holt COMMERCIAL					0 R&O Statist Qua 10/1/2016 To 9/30	lified	<b>20 Values)</b>	)			
Number of Sales: 31		MED	DIAN: 97			COV: 17.37			95% Median C.I.: 88.8	6 to 101.40	
Total Sales Price : 5,344,195			EAN: 100			STD: 16.36		95	% Wgt. Mean C.I.: 84.8		
Total Adj. Sales Price : 5,344,195			EAN: 94			Dev: 11.74		00	95% Mean C.I. : 88.1		
Total Assessed Value : 5,336,158					,g. ,	2011			0070 mean 0.1		
Avg. Adj. Sales Price: 172,393		C	COD: 12.14		MAX Sales I	Ratio : 122.25					
Avg. Assessed Value: 172,134		F	PRD: 94.31		MIN Sales I	Ratio : 47.40			Prin	ted:3/19/2020 10	):55:08AM
OCCUPANCY CODE										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd. Val
201	1	92.91	92.91	92.91	00.00	100.00	92.91	92.91	– – – N/A	84,500	78,505
344	3	82.16	88.60	83.68	09.70	105.88	79.86	103.77	N/A	188,167	157,460
349	1	77.69	77.69	77.69	00.00	100.00	77.69	77.69	N/A	290,000	225,313
350	1	109.66	109.66	109.66	00.00	100.00	109.66	109.66	N/A	130,000	142,562
352	5	96.03	99.09	96.36	06.33	102.83	88.86	118.68	N/A	95,000	91,541
353	4	99.86	95.14	91.44	07.60	104.05	76.80	104.06	N/A	111,000	101,503
384	3	96.69	104.59	102.39	09.45	102.15	94.83	122.25	N/A	51,500	52,733
406	2	72.16	72.16	92.23	34.31	78.24	47.40	96.91	N/A	132,500	122,211
410	1	86.81	86.81	86.81	00.00	100.00	86.81	86.81	N/A	250,000	217,018
442	2	101.18	101.18	101.17	02.78	100.01	98.37	103.98	N/A	30,000	30,352
477	2	91.21	91.21	77.52	21.01	117.66	72.05	110.36	N/A	17,500	13,567
494	1	98.00	98.00	98.00	00.00	100.00	98.00	98.00	N/A	65,695	64,381
530	1	64.88	64.88	64.88	00.00	100.00	64.88	64.88	N/A	25,000	16,219
552	1	112.49	112.49	112.49	00.00	100.00	112.49	112.49	N/A	31,000	34,871
555	1	97.25	97.25	97.25	00.00	100.00	97.25	97.25	N/A	275,000	267,440
589	1	117.67	117.67	117.67	00.00	100.00	117.67	117.67	N/A	1,900,000	2,235,788
595	1	77.12	77.12	77.12	00.00	100.00	77.12	77.12	N/A	295,000	227,510
ALL	31	96.69	94.17	99.85	12.14	94.31	47.40	122.25	88.86 to 101.40	172,393	172,134

Page 3 of 3



Tax		Growth	% Growth		Value	Ann.%chg		Net Taxable	% Chg Net
Year	Value	Value	of Value		Exclud. Growth	w/o grwth		Sales Value	Tax. Sales
2008	\$ 52,689,320	\$ 1,265,105		\$	51,424,215		\$	103,122,048	
2009	\$ 57,572,720	\$ 4,648,152	8.07%	\$	52,924,568		\$	102,389,660	
2010	\$ 61,109,235	\$ 322,070	0.53%	\$	60,787,165	5.58%	\$	108,623,617	6.09%
2011	\$ 62,346,570	\$ 1,659,455	2.66%	\$	60,687,115	-0.69%	\$	111,489,431	2.64%
2012	\$ 64,316,275	\$ 1,426,043	2.22%	\$	62,890,232	0.87%	\$	120,966,484	8.50%
2013	\$ 65,875,700	\$ 1,962,663	2.98%	\$	63,913,037	-0.63%	\$	127,535,633	5.43%
2014	\$ 67,376,430	\$ 1,182,810	1.76%	\$	66,193,620	0.48%	\$	126,924,841	-0.48%
2015	\$ 72,964,725	\$ 1,564,145	2.14%	\$	71,400,580	5.97%	\$	111,324,119	<mark>-12.29%</mark>
2016	\$ 87,761,375	\$ 1,182,325	1.35%	\$	86,579,050	18.66%	\$	119,653,081	7.48%
2017	\$ 134,584,034	\$ 33,690,389	25.03%	\$	100,893,645	14.96%	\$	106,841,524	-10.71%
2018	\$ 144,768,198	\$ 4,726,466	3.26%	\$	140,041,732	4.06%	\$	108,414,093	1.47%
2019	\$ 143,532,856	\$ 820,022	0.57%	\$	142,712,834	-1.42%	\$	103,764,538	-4.29%
Ann %chg	9.57%			Av	erage	4.79%		0.13%	0.38%

	Cumul	ative Change	
Tax	Cmltv%chg	Cmltv%chg	Cmltv%chg
Year	w/o grwth	Value	Net Sales
2009	-	-	-
2010	5.58%	6.14%	6.09%
2011	5.41%	8.29%	8.89%
2012	9.24%	11.71%	18.14%
2013	11.01%	14.42%	24.56%
2014	14.97%	17.03%	23.96%
2015	24.02%	26.73%	8.73%
2016	50.38%	52.44%	16.86%
2017	75.25%	133.76%	4.35%
2018	143.24%	151.45%	5.88%
2019	147.88%	149.31%	1.34%

<b>County Number</b>	45
County Name	Holt

45 Holt			PAD 2020 R&O Statistics (Using 2020 Values) Qualified									
AGRICULTURAL LAND				Date Range:	10/1/2016 To 9/30		on: 1/31/2020					
Number of Sales : 126		MED	DIAN: 70		(	COV : 28.93			95% Median C.I.: 65	.79 to 71.60		
Total Sales Price : 100,750,7	737		EAN: 70			STD: 20.67		95	% Wat Mean C I · 63	.77 to 75.99		
Total Adj. Sales Price : 100,750,7			EAN: 71		Avg. Abs. Dev : 14.46			95% Wgt. Mean C.I. : 63.77 to 75.99 95% Mean C.I. : 67.84 to 75.06				
Total Assessed Value : 70,404,75												
Avg. Adj. Sales Price: 799,609		C	COD: 20.73		MAX Sales Ratio: 154.82							
Avg. Assessed Value : 558,768		PRD: 102.25 MIN Sales Ratio : 36.83						P	rinted:3/19/2020 10	):55:09AM		
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-16 To 31-DEC-16	7	56.24	61.27	59.82	17.34	102.42	47.19	75.47	47.19 to 75.47	746,286	446,453	
01-JAN-17 To 31-MAR-17	12	71.21	76.87	73.53	25.68	104.54	39.72	154.82	61.67 to 85.49	672,177	494,268	
01-APR-17 To 30-JUN-17	7	65.79	65.71	64.48	13.80	101.91	47.96	81.63	47.96 to 81.63	518,793	334,497	
01-JUL-17 To 30-SEP-17	3	70.03	69.22	70.02	02.54	98.86	66.15	71.48	N/A	477,300	334,220	
01-OCT-17 To 31-DEC-17	15	61.20	71.14	65.65	29.10	108.36	47.68	119.89	50.94 to 82.89	1,240,368	814,270	
01-JAN-18 To 31-MAR-18	21	65.00	68.52	67.34	16.68	101.75	37.64	113.60	60.40 to 72.89	666,470	448,786	
01-APR-18 To 30-JUN-18	10	62.05	64.27	62.08	14.31	103.53	49.30	81.30	52.09 to 77.87	1,048,868	651,146	
01-JUL-18 To 30-SEP-18	6	70.56	71.66	74.13	08.42	96.67	61.86	81.61	61.86 to 81.61	680,607	504,549	
01-OCT-18 To 31-DEC-18	17	71.23	74.92	72.74	25.21	103.00	43.42	142.61	52.93 to 84.05	650,804	473,389	
01-JAN-19 To 31-MAR-19	12	69.71	73.76	77.06	23.11	95.72	42.97	121.31	55.00 to 82.32	467,508	360,249	
01-APR-19 To 30-JUN-19	11	81.58	78.69	78.63	18.41	100.08	36.83	122.51	57.36 to 95.91	1,592,860	1,252,495	
01-JUL-19 To 30-SEP-19	5	67.22	76.15	66.02	30.97	115.34	47.99	123.33	N/A	205,648	135,774	
Study Yrs												
01-OCT-16 To 30-SEP-17	29	69.14	69.62	67.56	18.64	103.05	39.72	154.82	58.74 to 74.74	632,882	427,604	
01-OCT-17 To 30-SEP-18	52	65.40	68.82	66.09	18.75	104.13	37.64	119.89	61.18 to 71.72	907,187	599,564	
01-OCT-18 To 30-SEP-19	45	71.23	75.67	76.16	24.84	99.36	36.83	142.61	67.22 to 81.79	782,744	596,154	
Calendar Yrs												
01-JAN-17 To 31-DEC-17	37	69.14	71.82	67.71	22.19	106.07	39.72	154.82	61.20 to 76.11	857,705	580,795	
01-JAN-18 To 31-DEC-18	54	69.53	70.10	68.15	18.06	102.86	37.64	142.61	62.43 to 71.72	733,923	500,201	
ALL	126	69.75	71.45	69.88	20.73	102.25	36.83	154.82	65.79 to 71.60	799,609	558,768	
AREA (MARKET)										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val	
4001	56	70.70	70.63	69.56	13.89	101.54	49.47	113.07	66.15 to 75.42	846,709	588,970	
4002	5	47.19	50.30	49.20	21.02	102.24	37.64	73.29	N/A	829,080	407,947	
4003	65	69.14	73.79	71.93	25.92	102.59	36.83	154.82	62.71 to 71.48	756,764	544,349	
-005	66			1 1.00	20:02	102.00	00.00		02.0 1 10 1 10 10	,	,	

Page 1 of 2

45 Holt				PAD 2020	R&O Statisti		)20 Values)						
AGRICULTURAL LAND				Date Range:	Qua 10/1/2016 To 9/30	lified 0/2019 Poste	d on: 1/31/2020						
Number of Sales: 126		MED	DIAN: 70			COV: 28.93		95% Median C.I.: 65.79 to 71.60					
Total Sales Price: 100,7	50,737	WGT. M	EAN: 70	STD : 20.67					95% Wgt. Mean C.I.: 63.77 to 75.99				
Total Adj. Sales Price: 100,7 Total Assessed Value: 70,40		Μ	EAN: 71	Avg. Abs. Dev : 14.46					95% Mean C.I.: 67.84 to 75.06				
Avg. Adj. Sales Price: 799,6		(	COD: 20.73		MAX Sales F	Ratio : 154.82							
Avg. Assessed Value : 558,7	68		PRD: 102.25		MIN Sales F	Ratio : 36.83			Prin	ted:3/19/2020 10	):55:09AM		
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	1	113.07	113.07	113.07	00.00	100.00	113.07	113.07	N/A	504,320	570,259		
4001	1	113.07	113.07	113.07	00.00	100.00	113.07	113.07	N/A	504,320	570,259		
Grass	10	00.15	~~ ==	70.45	04.50		10.07				100.000		
County	43	66.15	68.77	72.15	21.56	95.32	42.97	154.82	60.40 to 70.09	555,275	400,630		
4001	10	68.55	68.48	68.73	07.61	99.64	60.40	81.63	60.50 to 75.59	484,002	332,660		
4003	33	63.63	68.86	73.02	26.23	94.30	42.97	154.82	55.00 to 70.22	576,873	421,227		
ALL	126	69.75	71.45	69.88	20.73	102.25	36.83	154.82	65.79 to 71.60	799,609	558,768		
80%MLU By Market Area										Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT.MEAN	COD	PRD	MIN	MAX	95%_Median_C.I.	Sale Price	Assd. Val		
Irrigated													
County	48	72.06	68.70	66.81	17.86	102.83	36.83	121.31	61.18 to 75.47	939,612	627,797		
4001	36	72.91	70.57	69.65	13.96	101.32	49.47	113.07	62.43 to 76.11	1,004,153	699,358		
4002	4	46.69	51.08	49.76	26.56	102.65	37.64	73.29	N/A	811,350	403,763		
4003	8	67.06	69.10	58.57	30.38	117.98	36.83	121.31	36.83 to 121.31	713,305	417,793		
Grass													
County	65	69.52	73.05	75.83	22.20	96.33	42.97	154.82	63.63 to 70.64	598,733	454,015		
4001	15	69.52	68.80	68.68	09.68	100.17	54.60	82.40	60.50 to 75.59	480,401	329,963		
4003	50	69.16	74.32	77.45	26.08	95.96	42.97	154.82	62.35 to 71.60	634,233	491,231		
ALL	126	69.75	71.45	69.88	20.73	102.25	36.83	154.82	65.79 to 71.60	799,609	558,768		

Page 2 of 2

## Holt County 2020 Average Acre Value Comparison

County	Mkt Area	1A1	1A	2A1	2A	3A1	3A	4A1	4A	WEIGHTED AVG IRR
Holt	1	4400	4400	4300	4300	3398	4200	2562	2299	3990
Antelope	1	4725	4725	4700	4600	4550	4550	3700	3430	4487
Knox	2	3921	3778	3669	3623	3555	3465	3204	3060	3587
Rock	3	n/a	3700	3600	3600	3480	3500	3249	2941	3438
Holt	3	2600	2600	2600	2600	2290	2400	2209	2243	2388
Holt	2	4400	4400	4300	4300	4162	4200	2208	2412	3590
Rock	2	n/a	2700	2600	2600	2500	2400	2350	2200	2368
Keya Paha	1	2900	2900	2900	2900	2800	2800	2700	2700	2849
Boyd	1	3400	3400	3200	3200	3000	3000	2820	2820	3104
Wheeler	1	3650	3650	3625	3625	3610	3610	3600	3600	3605
Garfield	1	3305	3305	3305	2820	2820	2500	2500	2140	2874
County	Mkt Area	1D1	1D	2D1	2D	3D1	3D	4D1	4D	WEIGHTED AVG DRY
Holt	1	1800	1800	1800	1800	1800	1800	1800	1800	1800
Antelope	1	3100	3050	2765	2765	2450	2450	1860	1530	2662
Knox	2	2565	2495	2105	1910	1865	1830	1810	1800	2075
Rock	3	n/a	1100	1070	1070	960	920	860	800	947
Holt	3	1800	1800	1800	1800	1800	1800	1800	1800	1800
Holt	2	1800	1800	1800	1800	1800	1800	1800	1800	1800
Rock	2	n/a	n/a	1070	1070	960	n/a	n/a	800	912
Keya Paha	1	995	995	990	990	965	965	915	915	975
Boyd	1	2350	2350	2090	2090	1880	1880	1800	1800	2137
Wheeler	1	1785	1695	1540	1470	1410	1350	1270	1205	1338
Garfield	1	n/a	1450	1450	1270	1270	1060	1055	995	1229
County	Mkt Area	1G1	1G	2G1	2G	3G1	3G	4G1	4G	WEIGHTED AVG GRASS
Holt	1	1439	1456	1422	1383	1333	1324	1311	1329	1381
Antelope	1	1250	1225	1225	1210	1210	1200	1190	1190	1221
Knox	2	1421	1421	1421	1420	1405	1405	1410	1405	1416
Rock	3	890	903	830	831	765	644	635	596	761
Holt	3	1263	1306	845	1152	739	713	705	918	1022
Holt	2	1194	1304	1206	1200	744	710	n/a	700	927
Rock	2	890	945	830	851	765	636	635	404	724
Keya Paha	1	740	740	735	735	725	725	725	725	729
Boyd	1	1280	1280	1190	1191	1190	1190	1190	1190	1196
Wheeler	1	910	910	899	899	900	900	875	811	900
Garfield	1	922	n/a	812	930	636	660	906	700	718
County	Mkt	000	TIMPED	WACTE						

County	Mkt Area	CRP	TIMBER	WASTE
Holt	1	1408	500	250
Antelope	1	1650	500	159
Knox	2	1419	500	150
Rock	3	781	350	110
Holt	3	1218	500	250
Holt	2	1136	500	250
Rock	2	748	350	101
Keya Paha	1	n/a	n/a	60
Boyd	1	n/a	n/a	565
Wheeler	1	1707	n/a	818
Garfield	1	908	n/a	191

Source: 2020 Abstract of Assessment, Form 45, Schedule IX and Grass Detail from Schedule XIII. CRP and TIMBER values are weighted averages from Schedule XIII, line 104 and 113.

45 Holt Page 30



Good Life. Great Service.

DEPARTMENT OF REVENUE

# **HOLT COUNTY**

			107.1	Anaka 🔒	187				
<sup>115</sup> <sub>177</sub> <b>52_1</b>	170 0	m (M		Anoka 😕	$S_1S_1 \subset \mathbb{N}$	* \	Gross		
Keya	179 8	1. 181	183	<ul> <li>185</li> <li>Butte</li> </ul>	Boy	189	191	102	
	10-05-59			Dutte	Sp	encer	LNN.	193	
Paha						Brist	ow		nowi
	233	231	229	227	225	223	22 🗭 Lyr	nch 219	217 Verdel
287 235		<u>k</u>	1			The last	$\checkmark$	N 5219-	<b>54</b> 2 215
395	S RT								
4 397					- · · · · · · · · · · · · · · · · · · ·				
	399	401	. 403	405	407	409	411	413	415 417
75_3	<u> </u>				$\int$		· · · · ·		
							cin	N7	Knox
491 489	487	485.	483	481	479 🤳	477	475	473	471 469
Newport	S	tuart			45_400			$\leq$ $\sim$	4/1 409
						/		********	
651	653	655	657	659	661	662	665	667	669 671
649			45 400	* * * * * * * * * *		663		-007	009 071
	4 <u>5_400</u>	Atking	40 400	2					
	• • • •			745				ý	
755 753	751	749	747		743	741	739	<b>7</b> 37	735 733
Pock		* w 1	*	Emmet		<b>O'Neill</b>			107
Rock	** **	ng 1 1			Holt			Dago	
915 917	919	921	923	<i>-</i> 925	927	929 In	man 931	933	935 937
			020	020	521			330	900 901
75_2	* 5					* **			_Orchard
	5		2						Royal
1029 1027	1025	1023	1021	1019	1017	1015	1013*	1011	1009 1007
		$S\langle \cdot \rangle$		*			- A	Ewir	ng
· · · ·		755			**	**			
1191 1193	1195	1197	1199	1201	1203	1205	1207	1209	1211 <b>2</b> 1213
					• 🕑 📩 📩 🔭			1200	
	4	Amelia	7-		Chambers				Clearwater
1305	v **	in the second				***		1287	
<sup>1305</sup> 1303	1301	1299	1297	1295	1293	1291	1289	45_4002	1285 1283
***	*(	(*	<u></u>	7	*****	1	***		
1469	1	-36	1 (	field	· · · ·	1404		A	ntelope
Loup	1471			field	1479 <b>92_1</b>	1481	1483	1485	1487.
1467 <b>58_1</b>		1473_	1475	1477	92 <u>1</u>	Whee	ler		<b>N</b>
1585 1583	1581	4.55					* 1	2.2*	1489

#### Legend

Market\_Area

County

geocode Federal Roads

Registered\_WellsDNR

#### Soils

CLASS

Excesssive drained sandy soils formed in alluvium in valleys and eolian sand on uplands in sandhills

Excessively drained sandy soils formed in eolian sands on uplands in sandhills

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

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

Somewhat poorly drained soils formed in alluvium on bottom lands

Moderately well drained silty soils with clay subsoils on uplands

Lakes

45 Holt Page 31



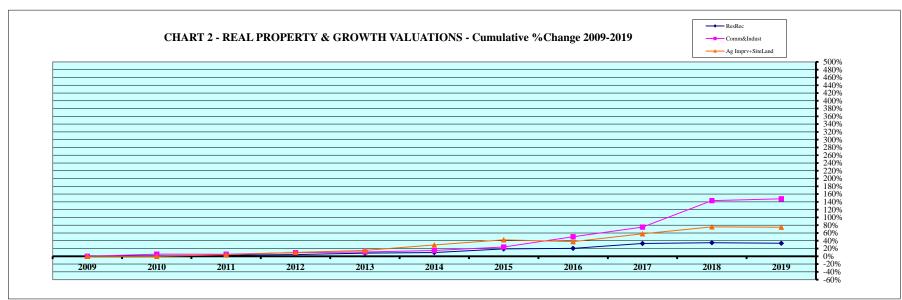
Тах	Residen	tial & Recreatio	nal <sup>(1)</sup>		Сог	nmercial & Indus	strial <sup>(1)</sup>		Tot	al Agricultural La	and <sup>(1)</sup>	
Year	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg
2009	217,152,240				57,572,720				943,391,585			
2010	223,486,560	6,334,320	2.92%	2.92%	61,109,235	3,536,515	6.14%	6.14%	1,110,276,925	166,885,340	17.69%	17.69%
2011	226,009,316	2,522,756	1.13%	4.08%	62,346,570	1,237,335	2.02%	8.29%	1,219,160,065	108,883,140	9.81%	29.23%
2012	229,419,051	3,409,735	1.51%	5.65%	64,316,275	1,969,705	3.16%	11.71%	1,344,700,730	125,540,665	10.30%	42.54%
2013	236,869,025	7,449,974	3.25%	9.08%	65,875,700	1,559,425	2.42%	14.42%	1,467,716,280	123,015,550	9.15%	55.58%
2014	241,716,980	4,847,955	2.05%	11.31%	67,376,430	1,500,730	2.28%	17.03%	1,847,562,010	379,845,730	25.88%	95.84%
2015	260,250,143	18,533,163	7.67%	19.85%	72,964,725	5,588,295	8.29%	26.73%	2,432,963,327	585,401,317	31.69%	157.90%
2016	266,782,775	6,532,632	2.51%	22.86%	87,761,375	14,796,650	20.28%	52.44%	2,555,356,267	122,392,940	5.03%	170.87%
2017	294,216,448	27,433,673	10.28%	35.49%	134,584,034	46,822,659	53.35%	133.76%	2,666,696,749	111,340,482	4.36%	182.67%
2018	295,431,175	1,214,727	0.41%	36.05%	144,768,198	10,184,164	7.57%	151.45%	2,664,902,252	-1,794,497	-0.07%	182.48%
2019	292,483,900	-2,947,275	-1.00%	34.69%	143,532,856	-1,235,342	-0.85%	149.31%	2,559,574,239	-105,328,013	-3.95%	171.32%
Rate Ann	ual %chg: Residentia	I & Recreational	3.02%	]	Comme	ercial & Industrial	9.57%			Agricultural Land	10.50%	

\_\_\_\_\_

Cnty#	45
County	HOLT

CHART 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: 2009 - 2019 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2020

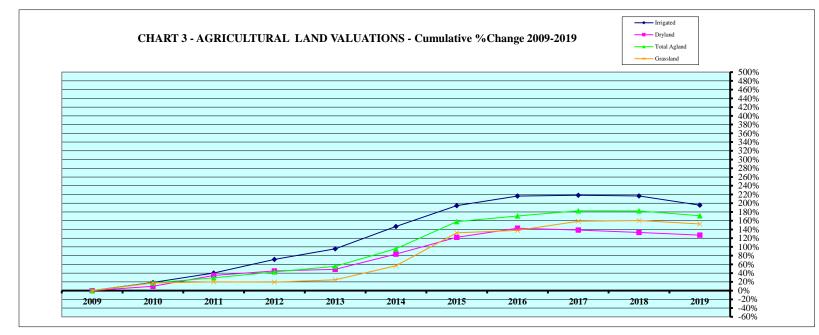


		Re	sidential & Recrea	tional <sup>(1)</sup>				Co	mmercial &	Industrial <sup>(1)</sup>		
Tax		Growth	% growth	Value	Ann.%chg	Cmltv%chg		Growth	% growth	Value	Ann.%chg	Cmltv%chg
Year	Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth	Value	Value	of value	Exclud. Growth	w/o grwth	w/o grwth
2009	217,152,240	3,885,439	1.79%	213,266,801			57,572,720	4,648,152	8.07%	52,924,568		
2010	223,486,560	5,000,088	2.24%	218,486,472	0.61%	0.61%	61,109,235	322,070	0.53%	60,787,165	5.58%	5.58%
2011	226,009,316	2,589,131	1.15%	223,420,185	-0.03%	2.89%	62,346,570	1,659,455	2.66%	60,687,115	-0.69%	5.41%
2012	229,419,051	2,666,660	1.16%	226,752,391	0.33%	4.42%	64,316,275	1,426,043	2.22%	62,890,232	0.87%	9.24%
2013	236,869,025	2,050,705	0.87%	234,818,320	2.35%	8.14%	65,875,700	1,962,663	2.98%	63,913,037	-0.63%	11.01%
2014	241,716,980	3,590,033	1.49%	238,126,947	0.53%	9.66%	67,376,430	1,182,810	1.76%	66,193,620	0.48%	14.97%
2015	260,250,143	1,940,065	0.75%	258,310,078	6.86%	18.95%	72,964,725	1,564,145	2.14%	71,400,580	5.97%	24.02%
2016	266,782,775	5,291,022	1.98%	261,491,753	0.48%	20.42%	87,761,375	1,182,325	1.35%	86,579,050	18.66%	50.38%
2017	294,216,448	5,040,956	1.71%	289,175,492	8.39%	33.17%	134,584,034	33,690,389	25.03%	100,893,645	14.96%	75.25%
2018	295,431,175	2,424,045	0.82%	293,007,130	-0.41%	34.93%	144,768,198	4,726,466	3.26%	140,041,732	4.06%	143.24%
2019	292,483,900	2,333,519	0.80%	290,150,381	-1.79%	33.62%	143,532,856	820,022	0.57%	142,712,834	-1.42%	147.88%
	·	·							· · · · · ·			
Rate Ann%chg	3.02%				1.73%		9.57%			C & I w/o growth	4.79%	

	Ag Improvements	& Site Land <sup>(1)</sup>						
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
2009	56,610,290	44,426,250	101,036,540	3,406,920	3.37%	97,629,620		
2010	57,296,800	47,978,325	105,275,125	4,549,175	4.32%	100,725,950	-0.31%	-0.31%
2011	58,060,805	53,155,330	111,216,135	5,974,720	5.37%	105,241,415	-0.03%	4.16%
2012	58,886,270	57,266,585	116,152,855	4,998,080	4.30%	111,154,775	-0.06%	10.01%
2013	60,149,430	62,124,850	122,274,280	5,922,105	4.84%	116,352,175	0.17%	15.16%
2014	65,658,455	71,384,040	137,042,495	6,397,390	4.67%	130,645,105	6.85%	29.30%
2015	71,996,590	76,458,935	148,455,525	4,569,105	3.08%	143,886,420	4.99%	42.41%
2016	81,963,812	76,708,301	158,672,113	19,417,915	12.24%	139,254,198	-6.20%	37.83%
2017	87,064,545	88,996,155	176,060,700	16,628,925	9.44%	159,431,775	0.48%	57.80%
2018	88,152,443	91,293,359	179,445,802	1,955,177	1.09%	177,490,625	0.81%	75.67%
2019	89,293,333	105,444,129	194,737,462	18,193,036	9.34%	176,544,426	-1.62%	74.73%
Rate Ann%chg	4.66%	9.03%	6.78%		Ag Imprv+	Site w/o growth	0.51%	
Cnty#	45	]						
County	HOLT							CHART 2

(1) Residential & Recreational excludes AgDwelling
& farm home site land; Comm. & Indust. excludes
minerals; Agric. land includes irrigated, dry, grass,
waste & other agland, excludes farm site land.
Real property growth is value attributable to new
construction, additions to existing buildings,
and any improvements to real property which
increase the value of such property.
Sources:
Value; 2009 - 2019 CTL
Growth Value; 2009-2019 Abstract of Asmnt Rpt.

NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2020



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
2009	393,389,315				37,806,840				507,678,335			
2010	466,936,645	73,547,330	18.70%	18.70%	41,565,850	3,759,010	9.94%	9.94%	596,838,675	89,160,340	17.56%	17.56%
2011	551,392,170	84,455,525	18.09%	40.16%	50,933,795	9,367,945	22.54%	34.72%	608,623,020	11,784,345	1.97%	19.88%
2012	674,129,450	122,737,280	22.26%	71.36%	54,788,240	3,854,445	7.57%	44.92%	605,951,725	-2,671,295	-0.44%	19.36%
2013	769,419,710	95,290,260	14.14%	95.59%	56,180,480	1,392,240	2.54%	48.60%	632,393,295	26,441,570	4.36%	24.57%
2014	971,063,560	201,643,850	26.21%	146.85%	69,367,855	13,187,375	23.47%	83.48%	796,824,450	164,431,155	26.00%	56.95%
2015	1,158,759,536	187,695,976	19.33%	194.56%	83,912,499	14,544,644	20.97%	121.95%	1,178,606,306	381,781,856	47.91%	132.16%
2016	1,244,249,943	85,490,407	7.38%	216.29%	91,781,310	7,868,811	9.38%	142.76%	1,207,838,967	29,232,661	2.48%	137.91%
2017	1,252,023,421	7,773,478	0.62%	218.27%	90,247,671	-1,533,639	-1.67%	138.71%	1,312,638,348	104,799,381	8.68%	158.56%
2018	1,245,396,939	-6,626,482	-0.53%	216.58%	88,085,236	-2,162,435	-2.40%	132.99%	1,321,277,242	8,638,894	0.66%	160.26%
2019	1,162,746,731	-82,650,208	-6.64%	195.57%	85,791,451	-2,293,785	-2.60%	126.92%	1,281,829,472	-39,447,770	-2.99%	152.49%
Data Ann	% obgy	Irrigated	44 450/	1		Drulond	0 5 40/	1		Crocolond	0.70%	1

Rate Ann.%chg:

Irrigated 11.45%

Dryland 8.54%

Grassland 9.70%

Тах		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
2009	3,297,290				1,219,805				943,391,585			
2010	3,311,660	14,370	0.44%	0.44%	1,624,095	404,290	33.14%	33.14%	1,110,276,925	166,885,340	17.69%	17.69%
2011	6,573,475	3,261,815	98.49%	99.36%	1,637,605	13,510	0.83%	34.25%	1,219,160,065	108,883,140	9.81%	29.23%
2012	6,579,455	5,980	0.09%	99.54%	3,251,860	1,614,255	98.57%	166.59%	1,344,700,730	125,540,665	10.30%	42.54%
2013	6,154,775	-424,680	-6.45%	86.66%	3,568,020	316,160	9.72%	192.51%	1,467,716,280	123,015,550	9.15%	55.58%
2014	6,193,915	39,140	0.64%	87.85%	4,112,230	544,210	15.25%	237.12%	1,847,562,010	379,845,730	25.88%	95.84%
2015	6,444,510	250,595	4.05%	95.45%	5,240,476	1,128,246	27.44%	329.62%	2,432,963,327	585,401,317	31.69%	157.90%
2016	6,231,404	-213,106	-3.31%	88.99%	5,254,643	14,167	0.27%	330.78%	2,555,356,267	122,392,940	5.03%	170.87%
2017	6,456,173	224,769	3.61%	95.80%	5,331,136	76,493	1.46%	337.05%	2,666,696,749	111,340,482	4.36%	182.67%
2018	5,253,897	-1,202,276	-18.62%	59.34%	4,888,938	-442,198	-8.29%	300.80%	2,664,902,252	-1,794,497	-0.07%	182.48%
2019	24,295,440	19,041,543	362.43%	636.83%	4,911,145	22,207	0.45%	302.62%	2,559,574,239	-105,328,013	-3.95%	171.32%
Cnty#	45								Rate Ann.%chg:	Total Agric Land	10.50%	
County	HOLT											

Source: 2009 - 2019 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2020

CHART 3

#### CHART 4 - AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2009-2019 (from County Abstract Reports)<sup>(1)</sup>

	IF	RRIGATED LAN	D				DRYLAND				(	GRASSLAND			
Тах			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg			Avg Value	Ann%chg	Cmltv%chg
Year	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre	Value	Acres	per Acre	AvgVal/acre	AvgVal/Acre
2009	392,980,910	261,987	1,500			37,917,415	65,889	575			508,920,780	1,103,112	461		
2010	467,056,670	267,662	1,745	16.33%	16.33%	41,822,455	64,532	648	12.62%	12.62%	593,364,115	1,098,545	540	17.08%	17.08%
2011	552,054,755	268,184	2,058	17.97%	37.23%	51,420,370	63,844	805	24.27%	39.96%	608,964,910	1,095,203	556	2.94%	20.52%
2012	677,152,705	274,786	2,464	19.71%	64.29%	54,919,540	61,999	886	9.98%	53.93%	605,509,070	1,089,215	556	-0.02%	20.50%
2013	772,687,380	295,371	2,616	6.16%	74.40%	56,928,565	58,490	973	9.88%	69.13%	629,735,145	1,074,980	586	5.38%	26.98%
2014	969,486,640	299,242	3,240	23.85%	115.99%	73,062,870	54,408	1,343	37.97%	133.35%	797,026,285	1,074,799	742	26.59%	60.74%
2015	1,161,044,556	296,277	3,919	20.96%	161.25%	84,642,866	51,443	1,645	22.53%	185.92%	1,178,689,556	1,079,159	1,092	47.29%	136.75%
2016	1,248,992,941	296,094	4,218	7.64%	181.22%	91,468,164	50,819	1,800	9.39%	212.77%	1,208,486,846	1,078,400	1,121	2.60%	142.90%
2017	1,252,277,829	297,112	4,215	-0.08%	180.99%	90,261,048	50,148	1,800	0.00%	212.77%	1,314,549,720	1,078,305	1,219	8.79%	164.24%
2018	1,246,964,752	296,001	4,213	-0.05%	180.85%	88,462,264	49,107	1,801	0.09%	213.03%	1,322,849,189	1,093,356	1,210	-0.75%	162.25%
2019	1,167,532,259	295,443	3,952	-6.19%	163.45%	86,728,608	48,183	1,800	-0.08%	212.79%	1,286,707,934	1,097,533	1,172	-3.10%	154.12%
Rate Annu	Rate Annual %chg Average Value/Acre: 10.17%						12.08%					9.77%			

	V	VASTE LAND <sup>(2)</sup>					OTHER AGL		TOTAL AGRICULTURAL LAND (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
2009	3,285,455	63,053	52			1,222,255	8,158	150			944,326,815	1,502,200	629		
2010	3,318,640	63,260	52	0.68%	0.68%	1,620,495	8,120	200	33.21%	33.21%	1,107,182,375	1,502,118	737	17.25%	17.25%
2011	6,459,455	63,219	102	94.77%	96.09%	1,614,295	8,080	200	0.11%	33.36%	1,220,513,785	1,498,528	814	10.50%	29.56%
2012	6,557,315	64,224	102	-0.07%	95.95%	3,236,070	8,096	400	100.05%	166.78%	1,347,374,700	1,498,320	899	10.41%	43.05%
2013	6,121,865	60,076	102	-0.20%	95.57%	3,549,090	8,883	400	-0.04%	166.66%	1,469,022,045	1,497,800	981	9.07%	56.02%
2014	6,169,290	60,103	103	0.73%	96.99%	3,712,840	9,401	395	-1.15%	163.60%	1,849,457,925	1,497,952	1,235	25.88%	96.40%
2015	6,342,094	60,469	105	2.18%	101.29%	5,209,156	10,421	500	26.58%	233.65%	2,435,928,228	1,497,769	1,626	31.73%	158.72%
2016	6,220,533	62,205	100	-4.65%	91.92%	5,254,798	10,504	500	0.08%	233.91%	2,560,423,282	1,498,022	1,709	5.09%	171.89%
2017	6,209,162	62,092	100	0.00%	91.92%	5,329,126	10,652	500	0.01%	233.93%	2,668,626,885	1,498,309	1,781	4.21%	183.33%
2018	5,054,600	50,546	100	0.00%	91.92%	4,881,512	9,762	500	-0.05%	233.77%	2,668,212,317	1,498,771	1,780	-0.05%	183.20%
2019	23,878,385	47,757	500	400.00%	859.58%	4,918,680	9,837	500	-0.01%	233.73%	2,569,765,866	1,498,753	1,715	-3.69%	172.75%

10.55%

45 HOLT

(1) Valuations from County Abstracts vs Certificate of Taxes Levied Reports (CTL) will vary due to different reporting dates. Source: 2009 - 2019 County Abstract Reports Agland Assessment Level 1998 to 2006 = 80%; 2007 & forward = 75% NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2020

CHART 4

CHART 5 -	2019 County and M	unicipal Valuations	by Property Type
-----------	-------------------	---------------------	------------------

	County:	Personal Prop	StateAsd PP	StateAsdReal	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
10,435	HOLT	161,030,425	11,127,661	10,867,388	292,483,900	137,311,317	6,221,539	0	2,559,574,239	89,293,333	105,444,129	0	3,373,353,93
ty sectorval	ue % of total value:	4.77%	0.33%	0.32%	8.67%	4.07%	0.18%		75.88%	2.65%	3.13%		100.00%
Pop.	Municipality:	Personal Prop	StateAsd PP	StateAsd Real	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
	ATKINSON	9,695,446	1,222,914	495,895	43,691,442	16,575,610	101,440	0	34,740	0	0	0	71,817,48
11.93%	%sector of county sector	6.02%	10.99%	4.56%	14.94%	12.07%	1.63%		0.00%	-			2.139
	%sector of municipality	13.50%	1.70%	0.69%	60.84%	23.08%	0.14%		0.05%				100.009
268	CHAMBERS	154,884	422,702	70,675	5,585,640	985,934	0	0	489,551	14,550	11,508	0	7,735,44
2.57%	%sector of county sector	0.10%	3.80%	0.65%	1.91%	0.72%			0.02%	0.02%	0.01%		0.23
	%sector of municipality	2.00%	5.46%	0.91%	72.21%	12.75%			6.33%	0.19%	0.15%		100.00
48	EMMET	194,901	349	198	675,660	500,101	0	0	122,222	46,291	7,250	0	1,546,97
0.46%	%sector of county sector	0.12%	0.00%	0.00%	0.23%	0.36%			0.00%	0.05%	0.01%		0.05
	%sector of municipality	12.60%	0.02%	0.01%	43.68%	32.33%			7.90%	2.99%	0.47%		100.00
387	EWING	222,354	383,951	86,242	8,281,589	1,765,178	0	0	0	0	0	0	10,739,31
3.71%	%sector of county sector	0.14%	3.45%	0.79%	2.83%	1.29%							0.32
	%sector of municipality	2.07%	3.58%	0.80%	77.11%	16.44%							100.00
129	INMAN	92,503	107,976	7,696	1,399,171	138,284	0	0	0	0	0	0	1,745,63
1.24%	%sector of county sector	0.06%	0.97%	0.07%	0.48%	0.10%							0.05
	%sector of municipality	5.30%	6.19%	0.44%	80.15%	7.92%							100.00
3,705	O'NEILL	5,987,148	1,356,994	951,640	123,139,707	41,066,693	0	0	2,703	0	0	0	172,504,88
35.51%	%sector of county sector	3.72%	12.19%	8.76%	42.10%	29.91%			0.00%				5.11
	%sector of municipality	3.47%	0.79%	0.55%	71.38%	23.81%			0.00%				100.00
166	PAGE	60,137	243,424	335,882	4,098,579	666,080	0	0	2,934	0	0	0	5,407,03
1.59%	%sector of county sector	0.04%	2.19%	3.09%	1.40%	0.49%			0.00%				0.16
	%sector of municipality	1.11%	4.50%	6.21%	75.80%	12.32%			0.05%				100.00
590	STUART	3,691,985	22,522	2,629	20,859,689	6,334,755	0	0	564,482	152,093	158,065	0	31,786,22
5.65%	%sector of county sector	2.29%	0.20%	0.02%	7.13%	4.61%			0.02%	0.17%	0.15%		0.94
	%sector of municipality	11.62%	0.07%	0.01%	65.62%	19.93%			1.78%	0.48%	0.50%		100.00
0.500		00.000.000	0 700 000	1 050 577	007 704 (77	00.000.007	101.110		4 040 555	010.001	170 000		000.000
	Total Municipalities	20,099,358	3,760,832	1,950,857	207,731,477	68,032,635	101,440	0	1,216,632	212,934	176,823	0	303,282,98
	%all municip.sectors of cntv	12.48%	33.80%	17.95%	71.02%	49.55%	1.63%		0.05%	0.24%	0.17%		8.99

Total Real Property Sum Lines 17, 25, & 30		<b>Records : 12,47</b>	6	Value : 2,9	50,653,519	Grov	wth 8,306,116	Sum Lines 17,	25, & 41
Schedule I : Non-Agricult	ural Records								
	U	rban	Sul	oUrban	( I	Rural	т	otal	Growth
	Records	Value	Records	Value	Records	Value	Records	Value	Growth
01. Res UnImp Land	496	2,808,838	34	374,990	21	190,689	551	3,374,517	
02. Res Improve Land	2,807	34,514,078	273	7,785,316	348	11,800,089	3,428	54,099,483	
03. Res Improvements	2,879	177,500,646	308	27,798,777	410	39,209,003	3,597	244,508,426	
04. Res Total	3,375	214,823,562	342	35,959,083	431	51,199,781	4,148	301,982,426	3,213,913
% of Res Total	81.36	71.14	8.24	11.91	10.39	16.95	33.25	10.23	38.69
05. Com UnImp Land	86	823,554	9	118,002	31	1,702,992	126	2,644,548	
06. Com Improve Land	557	7,427,995	39	607,909	93	2,289,859	689	10,325,763	
07. Com Improvements	572	62,257,002	43	3,841,158	124	61,213,777	739	127,311,937	
08. Com Total	658	70,508,551	52	4,567,069	155	65,206,628	865	140,282,248	1,685,786
% of Com Total	76.07	50.26	6.01	3.26	17.92	46.48	6.93	4.75	20.30
09. Ind UnImp Land	1	48,075	0	0	0	0	1	48,075	
10. Ind Improve Land	2	53,365	2	41,703	6	157,381	10	252,449	
11. Ind Improvements	2	0	2	765,332	6	5,209,132	10	5,974,464	
12. Ind Total	3	101,440	2	807,035	6	5,366,513	11	6,274,988	0
% of Ind Total	27.27	1.62	18.18	12.86	54.55	85.52	0.09	0.21	0.00
							_		
13. Rec UnImp Land	0	0	0	0	2	78,486	2	78,486	
14. Rec Improve Land	0	0	0	0		22,512	1	22,512	
15. Rec Improvements	0	0	0	0	1	15,580	1	15,580	15 500
16. Rec Total	0	0	0	0	3	116,578	3	116,578	15,580
% of Rec Total	0.00	0.00	0.00	0.00	100.00	100.00	0.02	0.00	0.19
Res & Rec Total	3,375	214,823,562	342	35,959,083	434	51,316,359	4,151	302,099,004	3,229,493
% of Res & Rec Total	81.31	71.11	8.24	11.90	10.46	16.99	33.27	10.24	38.88
			54						
Com & Ind Total % of Com & Ind Total	661 75.46	70,609,991 48.18	54 6.16	5,374,104 3.67	161 18.38	70,573,141 48.15	876 7.02	146,557,236 4.97	1,685,786 20.30
17. Taxable Total	4,036	285,433,553	396	41,333,187	595	121,889,500	5,027	448,656,240	4,915,279
% of Taxable Total	80.29	63.62	7.88	9.21	11.84	27.17	40.29	15.21	59.18

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

	Records	<b>Urban</b> Value Base	Value Excess	Records	<b>SubUrban</b> Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	4	107,070	2,069,988	1	7,722	2,228,066
20. Industrial	2	53,365	20,717,579	0	0	0
21. Other	0	0	0	0	0	0
	Records	<b>Rural</b> Value Base	Value Excess	Records	<b>Total</b> Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	0	0	0	5	114,792	4,298,054
20. Industrial	0	0	0	2	53,365	20,717,579
21. Other	0	0	0	0	0	0
22. Total Sch II				7	168,157	25,015,633

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

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

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

-	Urban	SubUrban	Rural	Total
	Records	Records	Records	Records
26. Exempt	335	17	104	456

#### Schedule V : Agricultural Records

	Urban		SubUrban			Rural	Total		
	Records	Value	Records	Value	Records	Value	Records	Value	
27. Ag-Vacant Land	20	525,953	25	790,001	5,379	1,644,832,497	5,424	1,646,148,451	
28. Ag-Improved Land	8	883,459	20	437,122	1,893	692,048,318	1,921	693,368,899	
29. Ag Improvements	12	729,360	22	1,031,008	1,991	160,719,561	2,025	162,479,929	

30. Ag Total						7,449	2,501,997,279
Schedule VI : Agricultural Re	cords :Non-Agricu	ıltural Detail					
	Records	Urban Acres	Value	Records	SubUrban Acres	Value	Ť.
31. HomeSite UnImp Land	0	0.00	0	2	0.78	11,700	
32. HomeSite Improv Land	5	5.18	77,700	7	5.78	86,700	-
33. HomeSite Improvements	6	0.00	416,629	7	0.00	343,887	
34. HomeSite Total							_
35. FarmSite UnImp Land	1	0.30	900	2	0.53	1,590	
36. FarmSite Improv Land	5	8.76	26,280	14	18.30	54,900	
<b>37. FarmSite Improvements</b>	10	0.00	312,731	20	0.00	687,121	
38. FarmSite Total							_
39. Road & Ditches	0	11.42	0	0	6.23	0	
40. Other- Non Ag Use	0	0.00	0	0	0.00	0	_
	Records	Rural Acres	Value	Records	<b>Total</b> Acres	Value	Growth
31. HomeSite UnImp Land	46	41.98	629,700	48	42.76	641,400	
32. HomeSite Improv Land	1,097	1,148.30	17,203,200	1,109	1,159.26	17,367,600	
33. HomeSite Improvements	1,116	0.00	61,943,512	1,129	0.00	62,704,028	720,750
34. HomeSite Total				1,177	1,202.02	80,713,028	
35. FarmSite UnImp Land	166	106.52	319,560	169	107.35	322,050	
36. FarmSite Improv Land	1,506	2,138.52	6,415,560	1,525	2,165.58	6,496,740	
37. FarmSite Improvements	1,854	0.00	98,776,049	1,884	0.00	99,775,901	2,670,087
38. FarmSite Total				2,053	2,272.93	106,594,691	
39. Road & Ditches	0	18,241.42	0	0	18,259.07	0	
40. Other- Non Ag Use	0	4,542.39	2,271,195	0	4,542.39	2,271,195	
41. Total Section VI				3,230	26,276.41	189,578,914	3,390,837

### 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	7	898.39	787,242		7	898.39	787,242	

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

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

edule IX : Agricultural Re	cords : Ag Land Mark	et Area Detail	Market Area	a 1	
rrigated	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
15. 1A1	7,105.54	3.45%	31,264,376	3.81%	4,400.00
6. 1A	6,874.82	3.34%	30,249,208	3.69%	4,400.00
17. 2A1	36,622.63	17.80%	157,477,309	19.19%	4,300.00
18. 2A	92,445.40	44.94%	397,515,220	48.44%	4,300.00
19. 3A1	28,018.44	13.62%	95,206,928	11.60%	3,398.01
50. 3A	12,836.48	6.24%	53,913,216	6.57%	4,200.00
51. 4A1	18,813.39	9.15%	48,205,176	5.87%	2,562.28
52. 4A	2,977.82	1.45%	6,846,114	0.83%	2,299.04
53. Total	205,694.52	100.00%	820,677,547	100.00%	3,989.79
Dry					
54. 1D1	439.93	1.62%	791,874	1.62%	1,800.00
55. 1D	5,352.09	19.75%	9,633,762	19.75%	1,800.00
56. 2D1	7,327.85	27.04%	13,190,130	27.04%	1,800.00
57. 2D	6,686.78	24.67%	12,036,204	24.67%	1,800.00
58. 3D1	4,921.14	18.16%	8,858,052	18.16%	1,800.00
59. 3D	388.10	1.43%	698,580	1.43%	1,800.00
50. 4D1	39.07	0.14%	70,326	0.14%	1,800.00
51. 4D	1,947.79	7.19%	3,506,022	7.19%	1,800.00
52. Total	27,102.75	100.00%	48,784,950	100.00%	1,800.00
Grass					
53. 1G1	25,228.20	11.70%	36,252,345	12.66%	1,436.98
54. 1G	23,205.52	10.76%	33,507,003	11.70%	1,443.92
55. 2G1	35,528.99	16.48%	49,909,814	17.43%	1,404.76
66. 2G	29,925.49	13.88%	40,908,448	14.29%	1,367.01
57. 3G1	52,704.33	24.45%	69,838,067	24.39%	1,325.09
58. 3G	23,142.27	10.73%	28,482,529	9.95%	1,230.76
59. 4G1	7,654.19	3.55%	9,373,460	3.27%	1,224.62
70. 4G	18,209.11	8.45%	18,009,167	6.29%	989.02
71. Total	215,598.10	100.00%	286,280,833	100.00%	1,327.84
Irrigated Total	205,694.52	45.10%	820,677,547	70.73%	3,989.79
Dry Total	27,102.75	5.94%	48,784,950	4.20%	1,800.00
Grass Total	215,598.10	47.28%	286,280,833	24.67%	1,327.84
72. Waste	2,516.63	0.55%	629,545	0.05%	250.15
73. Other	5,135.03	1.13%	3,851,668	0.33%	750.08
74. Exempt	0.00	0.00%	0	0.00%	0.00
75. Market Area Total	456,047.03	100.00%	1,160,224,543	100.00%	2,544.09

edule IX : Agricultural Rec			Market Are		
Irrigated	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
45. 1A1	1,086.16	8.44%	4,779,104	10.35%	4,400.00
46. 1A	174.94	1.36%	769,736	1.67%	4,400.00
47. 2A1	2.82	0.02%	12,126	0.03%	4,300.00
48. 2A	3,137.82	24.39%	13,492,626	29.22%	4,300.00
49. 3A1	4,084.77	31.75%	17,002,034	36.81%	4,162.30
50. 3A	108.00	0.84%	453,600	0.98%	4,200.00
51. 4A1	3,075.54	23.91%	6,790,774	14.70%	2,207.99
52. 4A	1,194.94	9.29%	2,882,524	6.24%	2,412.28
53. Total	12,864.99	100.00%	46,182,524	100.00%	3,589.78
Dry					
54. 1D1	91.65	6.89%	164,970	6.89%	1,800.00
55. 1D	213.47	16.04%	384,246	16.04%	1,800.00
56. 2D1	0.83	0.06%	1,494	0.06%	1,800.00
57. 2D	269.22	20.23%	484,596	20.23%	1,800.00
58. 3D1	573.60	43.09%	1,032,480	43.09%	1,800.00
59. 3D	4.83	0.36%	8,694	0.36%	1,800.00
60. 4D1	0.76	0.06%	1,368	0.06%	1,800.00
61. 4D	176.76	13.28%	318,168	13.28%	1,800.00
62. Total	1,331.12	100.00%	2,396,016	100.00%	1,800.00
Grass					
63. 1G1	850.06	11.74%	1,004,531	15.62%	1,181.72
64. 1G	160.77	2.22%	171,490	2.67%	1,066.68
65. 2G1	1,507.25	20.82%	1,802,383	28.02%	1,195.81
66. 2G	252.76	3.49%	290,985	4.52%	1,151.23
67. 3G1	2,701.51	37.31%	2,002,059	31.12%	741.09
68. 3G	1,532.06	21.16%	1,043,067	16.21%	680.83
69. 4G1	100.37	1.39%	50,185	0.78%	500.00
70. 4G	135.95	1.88%	68,117	1.06%	501.04
71. Total	7,240.73	100.00%	6,432,817	100.00%	888.42
T • 4 100 4 1	10.0(1.00	50 2004	1( 100 504	02.460/	2 500 70
Irrigated Total	12,864.99	58.38%	46,182,524	83.46%	3,589.78
Dry Total	1,331.12	6.04%	2,396,016	4.33%	1,800.00
Grass Total	7,240.73	32.86%	6,432,817	11.62%	888.42
72. Waste	184.11	0.84%	46,049	0.08%	250.12
73. Other	415.84	1.89%	280,071	0.51%	673.51
74. Exempt	0.00	0.00%	0	0.00%	0.00
75. Market Area Total	22,036.79	100.00%	55,337,477	100.00%	2,511.14

rrigated	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
15. 1A1	245.67	0.33%	638,742	0.36%	2,600.00
16. 1A	1,951.15	2.61%	5,072,990	2.84%	2,600.00
17. 2A1	1,511.44	2.02%	3,929,744	2.20%	2,600.00
18. 2A	15,649.14	20.93%	40,687,764	22.79%	2,600.00
19. 3A1	12,907.24	17.27%	29,558,042	16.56%	2,290.04
50. 3A	24,020.12	32.13%	57,648,288	32.30%	2,400.00
51. 4A1	13,632.53	18.24%	30,118,836	16.87%	2,209.34
52. 4A	4,834.82	6.47%	10,842,262	6.07%	2,242.54
53. Total	74,752.11	100.00%	178,496,668	100.00%	2,387.85
Dry					
54. 1D1	79.42	0.44%	142,956	0.44%	1,800.00
55. 1D	2,984.78	16.39%	5,372,604	16.39%	1,800.00
56. 2D1	857.22	4.71%	1,542,996	4.71%	1,800.00
57. 2D	4,273.12	23.46%	7,691,616	23.46%	1,800.00
58. 3D1	6,244.54	34.29%	11,240,172	34.29%	1,800.00
59. 3D	1,978.85	10.87%	3,561,930	10.87%	1,800.00
50. 4D1	279.71	1.54%	503,478	1.54%	1,800.00
51. 4D	1,513.45	8.31%	2,724,210	8.31%	1,800.00
52. Total	18,211.09	100.00%	32,779,962	100.00%	1,800.00
Grass					
53. 1G1	380,240.36	43.43%	480,369,753	55.19%	1,263.33
54. 1G	16,155.18	1.85%	20,919,195	2.40%	1,294.89
55. 2G1	138,179.07	15.78%	116,705,762	13.41%	844.60
56. 2G	27,699.69	3.16%	31,427,858	3.61%	1,134.59
57. 3G1	133,263.33	15.22%	98,249,021	11.29%	737.25
58. 3G	116,895.82	13.35%	80,825,699	9.29%	691.43
59. 4G1	22,125.81	2.53%	13,390,041	1.54%	605.18
70. 4G	41,033.88	4.69%	28,563,075	3.28%	696.09
71. Total	875,593.14	100.00%	870,450,404	100.00%	994.13
Irrigated Total	74,752.11	7.33%	178,496,668	16.27%	2,387.85
Dry Total	18,211.09	1.79%	32,779,962	2.99%	1,800.00
Grass Total	875,593.14	85.86%	870,450,404	79.36%	994.13
72. Waste	45,643.68	4.48%	11,413,806	1.04%	250.06
73. Other	5,539.77	0.54%	3,715,505	0.34%	670.70
74. Exempt	2.76	0.00%	0	0.00%	0.00
75. Market Area Total	1,019,739.79	100.00%	1,096,856,345	100.00%	1,075.62

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

	Ū	J <b>rban</b>	SubU	Jrban	Ru	ral	Tota	al
	Acres	Value	Acres	Value	Acres	Value	Acres	Value
76. Irrigated	134.16	569,004	0.00	0	293,177.46	1,044,787,735	293,311.62	1,045,356,739
77. Dry Land	26.61	47,898	0.00	0	46,618.35	83,913,030	46,644.96	83,960,928
78. Grass	529.74	670,304	1,059.12	1,052,168	1,096,843.11	1,161,441,582	1,098,431.97	1,163,164,054
79. Waste	13.64	3,411	38.64	9,663	48,292.14	12,076,326	48,344.42	12,089,400
80. Other	27.83	13,915	11.96	10,402	11,050.85	7,822,927	11,090.64	7,847,244
81. Exempt	0.00	0	0.00	0	2.76	0	2.76	0
82. Total	731.98	1,304,532	1,109.72	1,072,233	1,495,981.91	2,310,041,600	1,497,823.61	2,312,418,365

	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
Irrigated	293,311.62	19.58%	1,045,356,739	45.21%	3,563.98
Dry Land	46,644.96	3.11%	83,960,928	3.63%	1,800.00
Grass	1,098,431.97	73.34%	1,163,164,054	50.30%	1,058.93
Waste	48,344.42	3.23%	12,089,400	0.52%	250.07
Other	11,090.64	0.74%	7,847,244	0.34%	707.56
Exempt	2.76	0.00%	0	0.00%	0.00
Total	1,497,823.61	100.00%	2,312,418,365	100.00%	1,543.85

### 2020 County Abstract of Assessment for Real Property, Form 45

#### Schedule XI : Residential Records - Assessor Location Detail

	<u>Unimpr</u>	oved Land	<u>Improv</u>	ved Land	Impro	ovements	<u><u> </u></u>	otal	<u>Growth</u>
Line# IAssessor Location	<u>Records</u>	Value	<u>Records</u>	Value	<u>Records</u>	<u>Value</u>	<u>Records</u>	<u>Value</u>	
83.1 Atkinson	115	404,458	581	6,227,372	597	39,939,865	712	46,571,695	153,859
83.2 Chambers	44	218,395	169	1,176,686	170	5,602,965	214	6,998,046	20,568
83.3 Emmet / Inman	57	67,257	88	409,637	89	1,342,683	146	1,819,577	0
83.4 Ewing	29	144,905	198	1,180,234	199	6,467,110	228	7,792,249	48,077
83.5 O'neill	137	1,654,864	1,419	22,215,233	1,458	103,104,419	1,595	126,974,516	400,495
83.6 Page	37	53,408	92	546,724	92	3,432,212	129	4,032,344	0
83.7 Rural	76	670,369	629	19,665,072	735	67,187,586	811	87,523,027	2,442,569
83.8 Stuart	58	239,347	253	2,701,037	258	17,447,166	316	20,387,550	163,925
84 Residential Total	553	3,453,003	3,429	54,121,995	3,598	244,524,006	4,151	302,099,004	3,229,493

### 2020 County Abstract of Assessment for Real Property, Form 45

### Schedule XII : Commercial Records - Assessor Location Detail

		Unimpro	oved Land	Impro	oved Land	<u>Impro</u>	vements	[	<u>Fotal</u>	<u>Growth</u>
Line	<u>I Assessor Location</u>	<u>Records</u>	<u>Value</u>	<u>Records</u>	Value	<u>Records</u>	<u>Value</u>	<u>Records</u>	Value	
85.1	Atkinson	27	202,001	146	1,143,840	149	13,992,570	176	15,338,411	238,326
85.2	Chambers	7	19,987	29	77,586	29	884,934	36	982,507	0
85.3	Emmet / Inman	6	8,792	18	23,607	19	595,088	25	627,487	0
85.4	Ewing	4	11,865	36	172,364	38	1,573,195	42	1,757,424	0
85.5	O'neill	29	551,485	259	5,521,693	263	37,622,018	292	43,695,196	1,299,676
85.6	Page	2	880	15	36,924	16	585,654	18	623,458	0
85.7	Rural	42	1,844,544	140	3,153,725	178	72,201,271	220	77,199,540	147,784
85.8	Stuart	10	53,069	56	448,473	57	5,831,671	67	6,333,213	0
86	Commercial Total	127	2,692,623	699	10,578,212	749	133,286,401	876	146,557,236	1,685,786

edule XIII : Agricultural R		•		rket Area 1	
Pure Grass	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
87. 1G1	25,155.29	12.45%	36,189,574	12.97%	1,438.65
88. 1G	22,872.95	11.32%	33,310,116	11.94%	1,456.31
89. 2G1	34,767.80	17.20%	49,441,833	17.72%	1,422.06
90. 2G	29,236.87	14.47%	40,437,958	14.49%	1,383.12
91. 3G1	52,060.27	25.76%	69,419,111	24.87%	1,333.44
92. 3G	20,431.13	10.11%	27,054,570	9.69%	1,324.18
93. 4G1	6,836.86	3.38%	8,964,795	3.21%	1,311.24
94. 4G	10,735.15	5.31%	14,272,187	5.11%	1,329.48
95. Total	202,096.32	100.00%	279,090,144	100.00%	1,380.98
CRP					
96. 1C1	27.70	5.72%	40,166	5.89%	1,450.04
97. 1C	32.21	6.65%	46,707	6.85%	1,450.08
98. 2C1	94.47	19.51%	134,621	19.74%	1,425.01
99. 2C	136.41	28.17%	194,385	28.50%	1,425.01
100. 3C1	110.77	22.87%	152,311	22.33%	1,375.02
101. 3C	82.73	17.08%	113,754	16.68%	1,375.00
102. 4C1	0.00	0.00%	0	0.00%	0.00
103. 4C	0.00	0.00%	0	0.00%	0.00
104. Total	484.29	100.00%	681,944	100.00%	1,408.13
Fimber					,
105. 1T1	45.21	0.35%	22,605	0.35%	500.00
106. 1T	300.36	2.31%	150,180	2.31%	500.00
107. 2T1	666.72	5.12%	333,360	5.12%	500.00
108. 2T	552.21	4.24%	276,105	4.24%	500.00
109. 3T1	533.29	4.10%	266,645	4.10%	500.00
110. 3T	2,628.41	20.19%	1,314,205	20.19%	500.00
111. 4T1	817.33	6.28%	408,665	6.28%	500.00
112. 4T	7,473.96	57.41%	3,736,980	57.41%	500.00
112. <b>Total</b>	13,017.49	100.00%	6,508,745	100.00%	500.00
	13,017.49	100.0070	0,000,000	100.0070	
Grass Total	202,096.32	93.74%	279,090,144	97.49%	1,380.98
CRP Total	484.29	0.22%	681,944	0.24%	1,408.13
Timber Total	13,017.49	6.04%	6,508,745	2.27%	500.00
114. Market Area Total	215,598.10	100.00%	286,280,833	100.00%	1,327.84

edule XIII : Agricultural Ro	coruș : Grașs Lanu I	Sound by total not A lica	1416	arket Area 2	
Pure Grass	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
87. 1G1	832.80	13.02%	994,581	16.77%	1,194.26
88. 1G	108.49	1.70%	141,510	2.39%	1,304.36
89. 2G1	1,455.46	22.76%	1,755,670	29.61%	1,206.26
90. 2G	232.35	3.63%	278,820	4.70%	1,200.00
91. 3G1	2,469.51	38.62%	1,838,095	31.00%	744.32
92. 3G	1,295.15	20.25%	919,848	15.51%	710.23
93. 4G1	0.00	0.00%	0	0.00%	0.00
94. 4G	0.71	0.01%	497	0.01%	700.00
95. Total	6,394.47	100.00%	5,929,021	100.00%	927.21
CRP					
96. 1C1	1.65	1.30%	2,145	1.49%	1,300.00
97. 1C	4.80	3.78%	6,240	4.33%	1,300.00
98. 2C1	29.74	23.44%	35,688	24.77%	1,200.00
99. 2C	2.80	2.21%	3,360	2.33%	1,200.00
100. 3C1	79.94	63.01%	87,934	61.02%	1,100.00
101. 3C	7.94	6.26%	8,734	6.06%	1,100.00
102. 4C1	0.00	0.00%	0	0.00%	0.00
103. 4C	0.00	0.00%	0	0.00%	0.00
104. Total	126.87	100.00%	144,101	100.00%	1,135.82
Fimber					
105. 1T1	15.61	2.17%	7,805	2.17%	500.00
06. 1T	47.48	6.60%	23,740	6.60%	500.00
107. 2T1	22.05	3.07%	11,025	3.07%	500.00
108. 2T	17.61	2.45%	8,805	2.45%	500.00
109. 3T1	152.06	21.14%	76,030	21.14%	500.00
110. 3T	228.97	31.83%	114,485	31.83%	500.00
111. 4T1	100.37	13.95%	50,185	13.95%	500.00
112. 4T	135.24	18.80%	67,620	18.80%	500.00
113. Total	719.39	100.00%	359,695	100.00%	500.00
Grass Total	6,394.47	88.31%	5,929,021	92.17%	927.21
CRP Total	126.87	1.75%	144,101	2.24%	1,135.82
Timber Total	719.39	9.94%	359,695	5.59%	500.00
114. Market Area Total	7,240.73	100.00%	6,432,817	100.00%	888.42

edule XIII : Agricultural R	CUTUS - GLASS LAILU L	ilan by Marker Area	1414	rket Area 3	
Pure Grass	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
87. 1G1	379,499.35	45.90%	479,427,546	56.75%	1,263.32
88. 1G	15,868.66	1.92%	20,724,023	2.45%	1,305.97
89. 2G1	137,351.08	16.61%	116,061,341	13.74%	845.00
90. 2G	26,829.49	3.25%	30,920,896	3.66%	1,152.50
91. 3G1	131,595.00	15.92%	97,186,430	11.50%	738.53
92. 3G	105,016.78	12.70%	74,884,091	8.86%	713.07
93. 4G1	11,370.73	1.38%	8,010,881	0.95%	704.52
94. 4G	19,196.91	2.32%	17,630,470	2.09%	918.40
95. Total	826,728.00	100.00%	844,845,678	100.00%	1,021.91
CRP					
96. 1C1	721.22	44.15%	932,312	46.87%	1,292.69
97. 1C	64.89	3.97%	84,357	4.24%	1,300.00
98. 2C1	329.18	20.15%	395,016	19.86%	1,200.00
99. 2C	102.66	6.28%	123,192	6.19%	1,200.00
100. 3C1	380.71	23.30%	418,781	21.06%	1,100.00
101. 3C	3.48	0.21%	3,828	0.19%	1,100.00
102. 4C1	3.24	0.20%	3,240	0.16%	1,000.00
103. 4C	28.24	1.73%	28,240	1.42%	1,000.00
104. Total	1,633.62	100.00%	1,988,966	100.00%	1,217.52
Fimber					
105. 1T1	19.79	0.04%	9,895	0.04%	500.00
06. 1T	221.63	0.47%	110,815	0.47%	500.00
107. 2T1	498.81	1.06%	249,405	1.06%	500.00
108. 2T	767.54	1.63%	383,770	1.63%	500.00
109. 3T1	1,287.62	2.73%	643,810	2.73%	500.00
110. 3T	11,875.56	25.14%	5,937,780	25.14%	500.00
111. 4T1	10,751.84	22.76%	5,375,920	22.76%	500.00
112. 4T	21,808.73	46.17%	10,904,365	46.17%	500.00
113. Total	47,231.52	100.00%	23,615,760	100.00%	500.00
Grass Total	826,728.00	94.42%	844,845,678	97.06%	1,021.91
CRP Total	1,633.62	0.19%	1,988,966	0.23%	1,217.52
Timber Total	47,231.52	5.39%	23,615,760	2.71%	500.00
114. Market Area Total	875,593.14	100.00%	870,450,404	100.00%	994.13

# 2020 County Abstract of Assessment for Real Property, Form 45

## Compared with the 2019 Certificate of Taxes Levied Report (CTL)

### 45 Holt

	2019 CTL County Total	2020 Form 45 County Total	Value Difference (2020 form 45 - 2019 CTL)	Percent Change	<b>2020 Growth</b> (New Construction Value)	Percent Change excl. Growth
01. Residential	292,483,900	301,982,426	9,498,526	3.25%	3,213,913	2.15%
02. Recreational	0	116,578	116,578		15,580	
03. Ag-Homesite Land, Ag-Res Dwelling	89,293,333	80,713,028	-8,580,305	-9.61%	720,750	-10.42%
04. Total Residential (sum lines 1-3)	381,777,233	382,812,032	1,034,799	0.27%	3,950,243	-0.76%
05. Commercial	137,311,317	140,282,248	2,970,931	2.16%	1,685,786	0.94%
06. Industrial	6,221,539	6,274,988	53,449	0.86%	0	0.86%
07. Total Commercial (sum lines 5-6)	143,532,856	146,557,236	3,024,380	2.11%	1,685,786	0.93%
08. Ag-Farmsite Land, Outbuildings	103,172,939	106,594,691	3,421,752	3.32%	2,670,087	0.73%
09. Minerals	0	0	0		0	
10. Non Ag Use Land	2,271,190	2,271,195	5	0.00%		
11. Total Non-Agland (sum lines 8-10)	105,444,129	108,865,886	3,421,757	3.25%	2,670,087	0.71%
12. Irrigated	1,162,746,731	1,045,356,739	-117,389,992	-10.10%		
13. Dryland	85,791,451	83,960,928	-1,830,523	-2.13%		
14. Grassland	1,281,829,472	1,163,164,054	-118,665,418	-9.26%	-	
15. Wasteland	24,295,440	12,089,400	-12,206,040	-50.24%		
16. Other Agland	4,911,145	7,847,244	2,936,099	59.78%		
17. Total Agricultural Land	2,559,574,239	2,312,418,365	-247,155,874	-9.66%		
<b>18. Total Value of all Real Property</b> (Locally Assessed)	3,190,328,457	2,950,653,519	-239,674,938	-7.51%	8,306,116	-7.77%

## 2020 Assessment Survey for Holt County

## A. Staffing and Funding Information

1.	Deputy(ies) on staff:
	One
2.	Appraiser(s) on staff:
	Assessor has Certified General Appraiser License
3.	Other full-time employees:
	Three
4.	Other part-time employees:
	none
5.	Number of shared employees:
	none
6.	Assessor's requested budget for current fiscal year:
	\$326,890
7.	Adopted budget, or granted budget if different from above:
	same as above
8.	Amount of the total assessor's budget set aside for appraisal work:
	\$13,000
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:
	\$55,000
11.	Amount of the assessor's budget set aside for education/workshops:
	\$5,000
12.	Other miscellaneous funds:
	none
13.	Amount of last year's assessor's budget not used:
	\$12,834

## B. Computer, Automation Information and GIS

1.	Administrative software:
	Vanguard
2.	CAMA software:
	Vanguard
3.	Are cadastral maps currently being used?
	yes
4.	If so, who maintains the Cadastral Maps?
	Deputy Assessor along with the assessor and a clerk.
5.	Does the county have GIS software?
	Yes
6.	Is GIS available to the public? If so, what is the web address?
	Yes – http://holt.nebraskaassessors.com
7.	Who maintains the GIS software and maps?
	Vanguard and Sidwell
8.	What type of aerial imagery is used in the cyclical review of properties?
	Google, NRCS
9.	When was the aerial imagery last updated?
	2018
10.	Personal Property software:
	Vanguard

## 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?
	Atkinson, Ewing, O'Neill, Stuart, Chambers and Page are zoned.
4.	When was zoning implemented?
	1998

### **D. Contracted Services**

1.	Appraisal Services:
	Yes, Vanguard Appraisal
2.	GIS Services:
	Sidwell
3.	Other services:
	None

## E. Appraisal /Listing Services

1.	Does the county employ outside help for appraisal or listing services?
	Yes, Vanguard for a new assisted living facility
2.	If so, is the appraisal or listing service performed under contract?
	Yes
3.	What appraisal certifications or qualifications does the County require?
	Recommendation of the assessor
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, just the parcels that they are contracted to reappraise.

# 2020 Residential Assessment Survey for Holt County

	Assessor, staff and contracted appraisers.					
•	List the valuation group recognized by the County and describe the unique characteristics of each:					
	Valuation Group	Description of unique characteristics				
	1	O'Neill- all improved and unimproved properties located within the City of O'Neill. Population of approximately 3,733. Public school as well as a Catholic school. The town offers a variety of jobs, services and goods.				
	2	Atkinson- all improved and unimproved properties located within the Village of Atkinson. Population of approximately 1,550, public school, variety of jobs, services and goods. Located on the junction of HWY's 20 & 11.				
	3	Stuart- all improved and unimproved properties located within the Village of Stuart. Population of approximately 625. Economic Development Corporation has bought several of the older houses, removed the improvements and resells the vacant lot. Nursing Home and assisted living, grocery store, gas station, lumberyard, bank, café, butcher shop, furniture store, insurance agency, and a six unit motel.				
	4	Ewing- all improved and unimproved properties located within the Village of Ewing. Population of approximately 422. Public school, grocery store, bar, post office, bank, feed stores, electrician shop, gas station, 4 unit motel.				
	5	Page- all improved and unimproved properties located within the Village of Page. Population of approximately 157. Café/Bar, bank, clinic, feed & trailer store, Coop, electrician shop.				
	6	Chambers- all improved and unimproved properties located within the Village of Chambers. Population of approximately 333, public school, Coop/Gas Station, grocery store, bank, mechanic shop, bar, vet clinic, legion hall, church, feed store.				
	7	Inman- all improved and unimproved properties located within the Village of Inman. Population of approximately 148. Post office, grocery store, bar, church. Emmet- all improved and unimproved properties located within the Village of Emmet. Population of approximately 97. Located on HWY 20 eight miles west of O'Neill. Post office, Coop, and hay company.				
	9	Acreage/Rural - all improved and unimproved properties located outside the City limits in the rural areas as well as Amelia.				
	AG	Agricultural homes and outbuildings				
•	properties.	describe the approach(es) used to estimate the market value of residential approach is used as well as a market analysis of the qualified sales to estimate the				
		of properties.				
•		st approach does the County develop the deprecation study(ies) based on the local rmation or does the county use the tables provided by the CAMA vendor?				

	· ·	the rural/agricultural res on the six year review cyc	•	•	n.
5.	Are individu	al depreciation tables de	veloped for each val	uation group?	
	Yes				
6.	Describe the	methodology used to det	termine the residenti	al lot values?	
		es were established by odology that 15% of the s		•	using residential sales
7.	How are rura	al residential site values o	developed?		
	Three appraisal methods are used to develop lot values. Allocation, Abstraction and unimproved lot sales plus the cost of amenities. This is done for each rural residential neighborhood.				•
8.	Are there for	m 191 applications on fi	le?		
	No				
	INU				
9.		e methodology used t	to determine value	e for vacant lots be	ing held for sale or
9.	Describe the resale?	e methodology used t nty when a developer h on. The lots are assesse	nas multiple lots sitt	ing vacant ready for s	ale, the interim use is
	Describe the resale? In Holt Court hay production	nty when a developer h	nas multiple lots sitt	ing vacant ready for s	ale, the interim use is
	Describe the resale?         In Holt Countries the production value.         Valuation	nty when a developer h on. The lots are assesse <u>Date of</u>	nas multiple lots sitt ed under one parcel Date of	ing vacant ready for s and valued by the a <u>Date of</u>	ale, the interim use is cre using an ag based <u>Date of</u>
	Describe the resale?         In Holt Countries         hay production value.         Valuation Group	nty when a developer h on. The lots are assessed Date of Depreciation Tables	nas multiple lots sitt ed under one parcel Date of <u>Costing</u>	ing vacant ready for s and valued by the a Date of Lot Value Study	Tale, the interim use is cre using an ag based Date of Last Inspection
	Describe the resale?         In Holt Countries         hay production         value.         Valuation         Group         1	nty when a developer h on. The lots are assessed Date of Depreciation Tables 2019	has multiple lots sitted under one parcel	ing vacant ready for s and valued by the a Date of Lot Value Study 2019	Tale, the interim use is cre using an ag based Date of Last Inspection 2016-2017
	Describe the resale? In Holt Countries the resale? In Holt Countries the resale of the	nty when a developer h on. The lots are assessed Date of Depreciation Tables 2019 2019	has multiple lots sitted under one parcel Date of Costing 2008 2008	ing vacant ready for s and valued by the average of <u>Date of Lot Value Study</u> 2019 2019	Tale, the interim use is cre using an ag based Date of Last Inspection 2016-2017 2018
	Describe the resale? In Holt Country production value. Valuation Group 1 2 3	Date of       Depreciation Tables       2019       2019       2019	has multiple lots sitted under one parcel           Date of           Costing           2008           2008           2008	ing vacant ready for s and valued by the average of <u>Date of Lot Value Study</u> 2019 2019 2019	Tale, the interim use is cre using an ag based Date of Last Inspection 2016-2017 2018 2018
	Describe the resale?         In Holt Countries         hay production         value.         Valuation         Group         1         2         3         4	Date of       Depreciation Tables       2019       2019       2019       2019       2019       2019       2019       2019	as multiple lots sitted under one parcel           Date of           Costing           2008           2008           2008           2008           2008           2008	ing vacant ready for s and valued by the average of the second se	Tale, the interim use is cre using an ag based Date of Last Inspection 2016-2017 2018 2018 2019
	Describe the resale? In Holt Countries the resale? In Holt Countries the resale of the	Date of Depreciation Tables       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019	as multiple lots sitted under one parcel           Date of           Costing           2008           2008           2008           2008           2008           2008           2008           2008           2008           2008	ing vacant ready for s and valued by the average of the second se	Tale, the interim use is cre using an ag based Date of Last Inspection 2016-2017 2018 2018 2019 2016
9.	Describe the resale? In Holt Countries the resale? In Holt Countries the resale of the	Date of Depreciation Tables       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019       2019	as multiple lots sitted under one parcel           Date of           Costing           2008           2008           2008           2008           2008           2008           2008           2008           2008           2008           2008           2008	ing vacant ready for s and valued by the average of the second se	Tale, the interim use is cre using an ag based Date of Last Inspection 2016-2017 2018 2018 2019 2016 2019

## 2020 Commercial Assessment Survey for Holt County

1.	Valuation data collection done by:         Assessor, Deputy, clerks and contracted appraisers.         List the valuation group recognized in the County and describe the unique characteristics of each:				
2.					
	Valuation Group	Description of unique characteristics			
	1	O'Neill- all improved and unimproved properties located within the City of O'Neill. Population of approximately 3,733. Public school as well as a Catholic school. The town offers a variety of jobs, services and goods.			
	2	Atkinson- all improved and unimproved properties located within the Village of Atkinson. Population of approximately 1,244, public school, variety of jobs, services and goods. Located on the junction of HWY's 20 & 11.			
	3	Stuart- all improved and unimproved properties located within the Village of Stuart. Population of approximately 625. Economic Development Corporation has bought several of the older houses, removed the improvements and resells the vacant lot. Nursing Home and assisted living, grocery store, gas station, lumberyard, bank, café, butcher shop, furniture store, insurance agency, and a six unit motel.			
	4	Ewing- all improved and unimproved properties located within the Village of Ewing. Population of approximately 422. Public school, grocery store, bar, post office, bank, feed stores, electrician shop, gas station, 4 unit motel.			
	5	Page- all improved and unimproved properties located within the Village of Page. Population of approximately 157. Café/Bar, bank, clinic, feed & trailer store, Coop, electrician shop.			
	6	Chambers- all improved and unimproved properties located within the Village of Chambers. Population of approximately 333, public school, Coop/Gas Station, grocery store, bank, mechanic shop, bar, vet clinic, legion hall, church, feed store.			
	7	Inman- all improved and unimproved properties located within the Village of Inman. Population of approximately 148. Post office, grocery store, bar, church. Emmet- all improved and unimproved properties located within the Village of Emmet. Population of approximately 97. Located on HWY 20 eight miles west of O'Neill. Post office, Coop, and hay company.			
	9	Rural - all improved and unimproved properties located outside the City limits in the rural areas as well as Amelia.			
3.	List and properties.	describe the approach(es) used to estimate the market value of commercial			
	The Cost Ap	oproach is used as well as a market analysis of the qualified sales to estimate the market erties.			
3a.	Describe the process used to determine the value of unique commercial properties.				
		erties would be valued by a contracted appraiser. Similar properties in surrounding ld be used as comparables as well as properties statewide.			
4.		st approach does the County develop the deprecation study(ies) based on the local rmation or does the county use the tables provided by the CAMA vendor?			
	Tax Valuation	n LLC is developing depreciation tables based on the local market.			

5.	Are individual depreciation tables developed for each valuation grouping?					
	Tax Valuation LLC is developing depreciation tables for each valuation grouping.					
6.	Describe the	methodology used to de	termine the commerc	cial lot values.		
	The lot values were established by completing a vacant lot sales study using a price per squa analysis. Also by looking at improved sales and backing out the building value.				price per square foo	
7.	<u>Valuation</u> <u>Group</u>	Date of Depreciation	Date of Costing	Date of Lot Value Study	Date of Last Inspection	
	1	2017	2008	2017	2016-2017	
	2	2018	2008	2017	2016-2017	
	3	2018	2008	2017	2017	
	4	2018	2008	2017	2017	
	5	2018	2008	2017	2017	
	6	2018	2008	2017	2017	
	7	2018	2008	2017	2017	
	9	2018	2008	2017	2017	

# 2020 Agricultural Assessment Survey for Holt County

1.	Valuation data collection done by:					
	Entire asse	ssment 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			
	4001	This market area consists of land on the north side of Hwy 20 and the Elkhorn River, except the two northern tier of geo codes. It contains a mix of excessively drained sandy soils, well drained silty soils formed in loess and alluvium on stream terraces, and well to somewhat excessively drained loamy soils. The market area contains the majority of irrigated land.	2013-2020			
	4002	This market area is contained the southeastern Geo Code area of Holt County. Soils in this area are made up of Dunday, Anselmo, Boelus, Pivot and Valentine. Permeabilty of these soils is rapid and available water capacity is low. A large portion of this area is used as farmland and the remaining acres are native grass. Irrigated sales are similar to Market Area one. Grass sales are similar to Market Area three.	2013-2020			
	4003	This market area consists of land on the south side of Hwy 20 and the Elkhorn River, as well as a small portion of the northwest corner of the county. Also the two northern tier of geo codes. The water table in the southern area is much higher than the north area making crop failure a higher risk. It contains excessively drained sandy soils formed in alluvium in valleys and eolian sand on uplands in sandhills. In the northern area it is harder to find water.	2013-2020			
	The land us	nd use review was started in 2013, however, this review is continually done.				
3.	Describe the process used to determine and monitor market areas.					
	1	ket areas are developed by similar topography, soil characteristics tics. A sale analysis is completed each year to monitor the market areas.	and geographic			
4.	1	the process used to identify rural residential land and recreationa art from agricultural land.	al land in the			
	Recreation	I is land directly associated with a residence, and is defined in Regulat al land is defined according to Regulation 10.001.05E. These prop by the assessor through questionnaires and on site inspections.	ion 10.001.05A. perties are also			
5.	1	home sites carry the same value as rural residential home sites ogy is used to determine market value?	? If not what			
	acreage n the two to	ne sites carry the same value as rural residential home sites that are eighborhood of 4501. Acreages are defined by use. Neighborhood 4501 op tier and two bottom tier of geo codes in Holt County. Other acreages her first acre value based on a acreage sales study.	is described as			
<b>ó</b> .	What separate market analysis has been conducted where intensive use is identified in the					

	All feedlots were reviewed and color coded with IU on a map to identify them. Based on the sales study it was determined they would be valued at \$2,350/acre.
7.	If applicable, describe the process used to develop assessed values for parcels enrolled in the Wetland Reserve Program.
	Currently WRP is valued at \$500/acre based on sales from the surrounding area.
	If your county has special value applications, please answer the following
8a.	How many parcels have a special valuation application on file?
	N/A
8b.	What process was used to determine if non-agricultural influences exist in the county?
	N/A
	If your county recognizes a special value, please answer the following
8c.	Describe the non-agricultural influences recognized within the county.
	N/A
8d.	Where is the influenced area located within the county?
	N/A
8e.	Describe in detail how the special values were arrived at in the influenced area(s).
	N/A

in the

### PLAN OF ASSESSMENT HOLT COUNTY

Pursuant to section 77-1311 of the statutes of Nebraska, as amended, submitted herewith is the 3-year Plan of Assessment. Said plan is originally submitted to the county board of equalization on or before July 31 of each year and a copy sent to the Department of Property Assessment and Taxation on or before October 31 each year.

Staff for the office consists of the elected assessor, one deputy, and three full-time clerks. Maintenance of property record cards is performed by any staff member. Changes due to transfer are primarily completed by either the deputy assessor or one of the clerks. Personal property filings are managed by one of the clerks. Reports required are prepared by the assessor with assistance of all personnel.

The assessor and the deputy assessor plan to obtain additional hours toward renewal of their assessor certificates.

Cadastral maps are maintained by the clerk processing the transfer statements. Photo background of the cadastral maps is 1966. Ownership and descriptions are kept current by said clerk.

Reports are generated as follows:

- Real Estate Abstract is to be submitted on or before March 19.
- Personal property abstract is submitted by July 20<sup>th</sup>.
- A report on the review of ownership and use of all cemetery real property is to be presented to the county board of equalization on or before August 1.
- Certificates of value for taxing authorities are to be submitted on or before August 20.
- The Plan of Assessment is to be submitted on or before July 31.
- The report of the average assessed value of single-family residential properties is to be reported on or before September 1.
- The Tax Roll is to be delivered to the County Treasurer by November 22, along with tax bills.
- Homestead Exemption Tax Loss is to be certified on or before November 30.
- The Certificate of Taxes Levied is to be submitted on or before December 1.

Tax List Corrections are periodically submitted to the County Board of Equalization for approval, showing reasons for said corrections. Meetings of the County Board of Equalization are attended by the County Assessor, or his/her representative.

Notice is published in local newspapers that a list of the applications from organizations seeking tax exemption, descriptions of the property, and the recommendation of the county assessor is available in the county assessor's office. Said notice is published at least ten days prior to consideration of the applications by the county board of equalization.

By March 1, governmental subdivisions are notified of the intent to tax property if not used for a public purpose, and the entity does not pay an in-lieu-of tax.

Property record cards contain all information required by Reg. 10-004, including legal description, property owner, classification codes and supporting documentation.

Applications for Homestead Exemption are accepted February 1 through June 30, according to statute. Applications are mailed on or before April 1 to previous filers if applicants have not yet filed for that year. News releases and newspaper ads are prepared to alert property owners of the time period in which to file, and to summarize qualifications. Information guides prepared by the Department of Revenue are made available to the public. Approved Homestead Exemption applications are sent to the Department of Revenue by August 1.

Personal property schedules are to be filed by May 1 to be timely. In early April, ads are placed in the local newspapers and news releases given to the local radio to remind taxpayers of the filing deadline, the necessary documentation to submit, and of the penalties for not filing in a timely manner. Schedules filed after May 1 and before June 30th receive a 10% penalty. Filings after July 1 receive a 25% penalty. Starting in 2014 the personal property schedules will be placed on a county website. The property owners can adjust the schedules and electronically send them or print them and bring them to the office. Verification is achieved from depreciation worksheets and personal contacts with owners.

The personal property abstract will be filed by July 20, 2019.

Real property is up-dated annually through pick-up work and maintenance. Pick-up work is completed by the entire assessor staff; it involves physical inspection of properties flagged on computer records as having building permits or other information meriting attention. Lists of approved building permits are gathered from city clerks where permits are required. Improvement Information Statements are received where permits are not required. Personal observation by the staff also triggers flags for possible required changes.

On or before June 1, certification of the real estate assessment roll is made and published in the local newspapers. Also by that date, Notices of Valuation Change are mailed by first-class mail to owners of any real property that has changed in value from the previous year. By June 6, assessment/sales ratio statistics (as determined by the Tax Equalization and Review Commission) are mailed to media and posted in the Assessor's Office. The median level of assessment for residential real property in Holt County for 2019 is 95%.

The median level of assessment of commercial/industrial properties for 2019 is 97%.

The median level of assessment of agricultural property for 2019 is 69%.

Holt County has made a change in CAMA systems. We will continue the process of switching data over to the Vanguard system.

Questionnaires will continue to be sent to buyers and sellers of real estate in Holt County. The questionnaires are used to determine if adjustments need to be made to either the sale price or the information about the parcel. If a questionnaire is not returned or there is a question about a sale, an attempt is made to contact the buyer and seller to ask questions about the sale.

During the fall of 2019 we will continue the second six year review process for Holt County. We plan to inspect six to eight townships. We will be re-grading rural buildings using the Vanguard Cama System as well as personally inspecting rural parcels that have buildings. Rural parcels that do not have buildings will be inspected for land use changes by looking at each parcel with the most current GIS Aerial imagery.

Residential and Commercial parcels in Chambers and Ewing will be re-graded and reassessed using the Vanguard Cama System. A depreciation study from each community will be completed to determine how physical depreciation will be applied to residential parcels. Residential lot values will be applied by using a front foot lot value method. These values will be applied for the 2020 valuation.

In 2020, 2021 and 2022- the six year review process will continue. Sales will continue to be studied, adjustments to assessed values will be based on the market.

In 2020 the Residential parcels in Page, Emmet and Inman will be inspected for additions and condition of each house.

In 2020 Commercial parcels in Page, Emmet and Inman will be inspected.

Respectfully

Timothy L. Wallinger Holt County Assessor June 1, 2019