### Preface

The requirements for the assessment of real property for the purposes of property taxation are found in Nebraska law. The Constitution of Nebraska requires that "taxes shall be levied by valuation uniformly and proportionately upon all real property and franchises as defined by the Legislature except as otherwise provided in or permitted by this Constitution." Neb. Const. art. VIII, sec. 1 (1) (1998). The uniform standard for the assessed value of real property for tax purposes is actual value, which is defined by law as "the market value of real property in the ordinary course of trade." Neb. Rev. Stat. §77-112 (R.R.S., 2003). The assessment level for all real property, except agricultural land and horticultural land, is one hundred percent of actual value. The assessment level for agricultural land and horticultural land, hereinafter referred to as agricultural land, is seventy-five percent of actual value. Neb. Rev. Stat. §77-201 (1) and (2)(R.S. Supp., 2006). More importantly, for purposes of equalization, similar properties must be assessed at the same proportion of actual value when compared to each other. Achieving the constitutional requirement of proportionality ultimately ensures the balance equity in the imposition of the property tax by local units of government on each parcel of real property.

The assessment process, implemented under the authority of the county assessor, seeks to value similarly classed properties at the same proportion to actual value. This is not a precise mathematical process, but instead depends on the judgment of the county assessor, based on his or her analysis of relevant factors that affect the actual value of real property. Nebraska law provides ranges of acceptable levels of value that must be met to achieve the uniform and proportionate valuation of classes and subclasses of real property in each county. Neb. Rev. Stat. §77-5023 (R.S. Supp., 2006) requires that all classes of real property, except agricultural land, be assessed within the range of ninety-two and one hundred percent of actual value; the class of agricultural land receiving special valuation be assessed within the range sixty-nine to seventy-five percent of its special value; and, when the land is disqualified for special value the recapture value be assessed at actual value.

To ensure that the classes of real property are assessed at these required levels of actual value, the Department of Property Assessment and Taxation, hereinafter referred to as the Department, under the direction of the Property Tax Administrator, is annually responsible for analyzing and measuring the assessment performance of each county. This responsibility includes requiring the Property Tax Administrator to prepare statistical and narrative reports for the Tax Equalization and Review Commission, hereinafter referred to as the Commission, and the county assessors. Pursuant to Neb. Rev. Stat. §77-5027 (R.S. Supp., 2005):

(2) ... the Property Tax Administrator shall prepare and deliver to the commission and to each county assessor his or her annual reports and opinions.

(3) The annual reports and opinions of the Property Tax Administrator shall contain statistical and narrative reports informing the commission of the level of value and the quality of assessment of the classes and subclasses of real property within the county and a certification of the opinion of the Property Tax

Administrator regarding the level of value and quality of assessment of the classes and subclasses of real property in the county.

(4) In addition to an opinion of level of value and quality of assessment in the county, the Property Tax Administrator may make nonbinding recommendations for consideration by the commission.

The narrative and statistical reports contained in the Reports and Opinions of the Property Tax Administrator, hereinafter referred to as the R&O, provide a thorough, concise analysis of the assessment process implemented by each county assessor to reach the levels of value and quality of assessment required by Nebraska law. The Property Tax Administrator's opinion of level of value and quality of assessment achieved by each county assessor is a conclusion based upon all the data provided by the county assessor and gathered by the Department regarding the assessment activities during the preceding year. This is done in recognition of the fact that the measurement of assessment compliance, in terms of the concepts of actual value and uniformity and proportionality mandated by Nebraska law, requires both statistical and narrative analysis.

The Department is required by Neb. Rev. Stat. §77-1327 (R. S. Supp., 2005) to develop and maintain a state-wide sales file of all arm's length transactions. From this sales file the Department prepares an assessment sales ratio study in compliance with acceptable mass appraisal standards. The assessment sales ratio study is the primary mass appraisal performance evaluation tool. From the sales file, the Department prepares statistical analysis from a non-randomly selected set of observations, known as sales, from which inferences about the population, known as a class or subclass of real property, may be drawn. The statistical reports contained in the R&O are developed in compliance with standards developed by the International Association of Assessing Officers, hereinafter referred to as the IAAO.

However, just as the valuation of property is sometimes more art than science, a narrative analysis of assessment practices in each county is necessary to give proper context to the statistical inferences from the assessment sales ratio study. There may be instances when the analysis of assessment practices outweighs or limits the reliability of the statistical inferences of central tendency or quality measures. This may require an opinion of the level of value that is not identical to the result of the statistical calculation. The Property Tax Administrator's goal is to provide statistical and narrative analysis of the assessment level and practices to the Commission, providing the Commission with the most complete picture possible of the true level of value and quality of assessment in each county.

The Property Tax Administrator's opinions of level of value and quality of assessment are stated as a single numeric representation for level of value and a simple judgment regarding the quality of assessment practices. Based on the information collected in developing this report the Property Tax Administrator may feel further recommendations must be stated for a county to assist the Commission in determining the level of value and quality of assessment within a county. These opinions are made only after considering all narrative and statistical analysis provided by the county assessor and gathered by the Department. An evaluation of these opinions must only be made after considering all other information provided in the R&O. Finally, after reviewing all of the information available to the Property Tax Administrator regarding the level and quality of assessment for classes and subclasses of real property in each county, the Property Tax Administrator, pursuant to Neb. Rev. Stat. §77-5027(4) (R.S. Supp., 2005), may make recommendations for adjustments to value for classes and subclasses of property. All of the factors relating to the Property Tax Administrator's determination of level of value and quality of assessment shall be taken into account in the making of such recommendations. Such recommendations are not binding on the Commission.

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## 2007 Commission Summary

#### 25 Deuel

Residential Real Property -	Current	;		
Number of Sales		44	COD	11.60
Total Sales Price	\$	2331000	PRD	101.27
Total Adj. Sales Price	\$	2332600	COV	15.74
Total Assessed Value	\$	2173682	STD	14.85
Avg. Adj. Sales Price	\$	53013.64	Avg. Abs. Dev.	11.12
Avg. Assessed Value	\$	49401.86	Min	62.59
Median		95.86	Max	138.44
Wgt. Mean		93.19	95% Median C.I.	90.15 to 100.59
Mean		94.37	95% Wgt. Mean C.I.	88.84 to 97.54
			95% Mean C.I.	89.98 to 98.76
% of Value of the Class of all H	Real Prop	perty Value in	the County	23.05
% of Records Sold in the Study	Period			5.49
% of Value Sold in the Study	Period			6.72
Average Assessed Value of the	e Base			40,326

Residential Rea	al Property - History			
Year	Number of Sales	Median	COD	PRD
2007	44	95.86	11.60	101.27
2006	26	95.12	10.01	102.20
2005	38	93.34	12.53	104.43
2004	60	93.91	20.38	107.60
2003	83	95	32.98	113.12
2002	103	94	98.81	177.15
2001	109	94	75.11	159.04

## 2007 Commission Summary

#### 25 Deuel

Number of Sales		7	COD	32.61
Total Sales Price	\$	1522550	PRD	78.45
Total Adj. Sales Price	\$	1517350	COV	33.14
Total Assessed Value	\$	1157971	STD	19.84
Avg. Adj. Sales Price	\$	216764.29	Avg. Abs. Dev.	16.16
Avg. Assessed Value	\$	165424.43	Min	35.00
Median		49.54	Max	83.04
Wgt. Mean		76.32	95% Median C.I.	35.00 to 83.04
Mean		59.87	95% Wgt. Mean C.I.	69.88 to 82.75
			95% Mean C.I.	41.52 to 78.22
% of Value of the Class	of all Re	al Property Value i	n the County	8.57
% of Records Sold in the	e Study I	Period		4.38
% of Value Sold in the S	Study Pe	riod		9.63
Average Assessed Value	e of the H	Base		75,173

Commercial Re	eal Property - History			
Year	Number of Sales	Median	COD	PRD
2007	7	49.54	32.61	78.45
2006	7	52.37	20.97	93.53
2005	7	65.63	28.58	91.68
2004	7	87.32	23.30	95.73
2003	13	98	17.95	109.31
2002	17	104	21.17	105.22
2001	21	90	32.72	121.76

## 2007 Commission Summary

#### 25 Deuel

Agricultural Land - Cur	rent			
Number of Sales		85	COD	12.94
Total Sales Price	\$	9823792	PRD	104.25
Total Adj. Sales Price	\$	9802842	COV	18.74
Total Assessed Value	\$	7007610	STD	13.96
Avg. Adj. Sales Price	\$	115327.55	Avg. Abs. Dev.	9.49
Avg. Assessed Value	\$	82442.47	Min	41.96
Median		73.31	Max	143.29
Wgt. Mean		71.49	95% Median C.I.	71.45 to 77.23
Mean		74.52	95% Wgt. Mean C.I.	68.28 to 74.70
			95% Mean C.I.	71.55 to 77.49
% of Value of the Class of	f all Real	Property Value in	n the County	67.75
% of Records Sold in the Study Period				6.47
% of Value Sold in the Stu	8.67			
Average Assessed Value	of the Ba	se		72,394

#### **Agricultural Land - History**

Year	Number of Sales	Median	COD	PRD
2007	85	73.31	12.94	104.25
2006	69	75.21	13.32	102.44
2005	53	74.14	15.60	106.54
2004	35	75.30	20.63	113.38
2003	29	79	13.22	104.04
2002	39	79	14.67	91.24
2001	53	76	11.17	98.74

### 2007 Opinions of the Property Tax Administrator for Deuel County

My opinions and recommendations are stated as a conclusion based on all of the factors known to me about the assessment practices and statistical analysis for this county. See, Neb. Rev. Stat. §77-5027 (R. S. Supp., 2005). While I rely primarily on the median assessment sales ratio from the Qualified Statistical Reports for each class of real property, my opinion of level of value for a class of real property may be determined from other evidence contained in the RO. Although my primary resource regarding quality of assessment are the performance standards issued by the IAAO, my opinion of quality of assessment for a class of real property may be influenced by the assessment practices of the county assessor.

#### **Residential Real Property**

It is my opinion that the level of value of the class of residential real property in Deuel County is 96% of actual value. It is my opinion that the quality of assessment for the class of residential real property in Deuel County is in compliance with generally accepted mass appraisal practices.

#### **Commercial Real Property**

It is my opinion that the level of value of the class of commercial real property in Deuel County is 100% of actual value. It is my opinion that the quality of assessment for the class of commercial real property in Deuel County is not in compliance with generally accepted mass appraisal practices.

#### **Agricultural Land**

It is my opinion that the level of value of the class of agricultural land in Deuel County is 73% of actual value. It is my opinion that the quality of assessment for the class of agricultural land in Deuel County is in compliance with generally accepted mass appraisal practices.

Dated this 9th day of April, 2007.



atherine Dang

Catherine D. Lang Property Tax Administrator

#### **Residential Real Property**

#### I. Correlation

RESIDENTIAL: Through proactive assessment practices to implement new reappraisal values in Big Springs the three measures of central tendency are all within the acceptable parameters for the level of residential value in Deuel county for 2007. The efforts of the assessor and staff to implement improvement values in Big Springs equalize the two major assessor locations within the county. The efforts of the county are also shown through the acceptable qualitative measures for the current year. Based on the qualified statistics and positive efforts of the assessment practices in Deuel County, it is believed that the county has attained the level of value and has uniform and proportionate assessment practices.

#### II. Analysis of Percentage of Sales Used

This section documents the utilization of total sales compared to qualified sales in the sales file. Neb. Rev. Stat. §77-1327 (R. S. Supp., 2005) provides that all sales are deemed to be arm's length transactions unless determined to be otherwise under professionally accepted mass appraisal techniques. The county assessor is responsible for the qualification of the sales included in the residential sales file. The Department periodically reviews the procedures utilized by the county assessor to qualify/disqualify sales.

The Standard on Ratio Studies, International Association of Assessing Officials, (1999), indicates that low levels of sale utilization may indicate excessive trimming by the county assessor. Excessive trimming, the arbitrary exclusion or adjustment of arm's length transactions, may indicate an attempt to inappropriately exclude arm's length transactions to create the appearance of a higher level of value and quality of assessment. The sales file, in a case of excess trimming, will fail to properly represent the level of value and quality of assessment of the population of residential real property.

	<b>Total Sales</b>	Qualified Sales	Percent Used
2007	79	44	55.7
2006	67	26	38.81
2005	77	38	49.35
2004	96	60	62.5
2003	92	83	90.22
2002	108	103	95.37
2001	113	109	96.46

RESIDENTIAL: A review of the utilization grid indicates an approximate 15% increase in the total number of sales. Likewise the qualified sales has also increased by 69% resulting in the percent used by the assessor increasing from the prior two years. The results show that the Deuel County Assessor has increased the percent of the available residential sales to represent the residential property class and has not excessively trimmed the sample.

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio

The trended preliminary ratio is an alternative method to calculate a point estimate as an indicator of the level of value. This table compares the preliminary median ratio, trended preliminary median ratio, and R&O median ratio, presenting four years of data to reveal any trends in assessment practices. The analysis that follows compares the changes in these ratios to the assessment actions taken by the county assessor. If the county assessor's assessment practices treat all properties in the sales file and properties in the population in a similar manner, the trended preliminary ratio will correlate closely with the R&O median ratio. The following is the justification for the trended preliminary ratio:

#### Adjusting for Selective Reappraisal

The reliability of sales ratio statistics depends on unsold parcels being appraised in the same manner as sold parcels. Selective reappraisal of sold parcels distorts sales ratio results, possibly rendering them useless. Equally important, selective reappraisal of sold parcels ("sales chasing") is a serious violation of basic appraisal uniformity and is highly unprofessional. Oversight agencies must be vigilant to detect the practice if it occurs and take necessary corrective action.

[To monitor sales chasing] A preferred approach is to use only sales that occur after appraised values are determined. However, as long as values from the most recent appraisal year are used in ratio studies, this is likely to be impractical. A second approach is to use values from the previous assessment year, so that most (or all) sales in the study follow the date values were set. In this approach, measures of central tendency must be adjusted to reflect changes in value between the previous and current year. For example, assume that the measure of central tendency is 0.924 and, after excluding parcels with changes in use or physical characteristics, that the overall change in value between the previous and current assessment years is 6.3 percent. The adjusted measure of central tendency is  $0.924 \times 1.063 = 0.982$ . This approach can be effective in determining the level of appraisal, but measures of uniformity will be unreliable if there has been any meaningful reappraisal activity for the current year.

Gloudemans, Robert J., Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 315.

	Preliminary Median	% Change in Assessed Value (excl. growth)	Trended Preliminary Ratio	R&O Median
2007	93.49	2.49	95.82	95.86
2006	90.59	0.36	90.91	95.12
2005	87.65	0.17	87.8	93.34
2004	91.43	0.52	91.9	93.91
2003	96	-1.94	94.14	95
2002	84	6.49	89.45	94
2001	94	2.7	96.54	94

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio Continued

RESIDENTIAL: The Trended Preliminary Ratio and R&O Ratio are very similar and offer strong support of each other. The assessment actions to complete a reappraisal in Big Springs by applying new costing tables and depreciation tables are reflected in the percent change in assessed value (excluding growth).

# IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value

This section analyzes the percentage change of the assessed values in the sales file, between the 2007 Preliminary Statistical Reports and the 2007 R&O Statistical Reports, to the percentage change in the assessed value of all real property base, by class, reported in the 2007 County Abstract of Assessment for Real Property, Form 45, excluding growth valuation, compared to the 2006 Certificate of Taxes Levied (CTL) Report. For purposes of calculating the percentage change in the sales file, only the sales in the most recent year of the study period are used. If assessment practices treat sold and unsold properties consistently, the percentage change in the sales file and assessed base will be similar. The analysis of this data assists in determining if the statistical representations calculated from the sales file are an accurate measure of the population. The following is justification for such an analysis:

Comparison of Average Value Changes

If sold and unsold properties are similarly appraised, they should experience similar changes in value over time. Accordingly, it is possible to compute the average change in value over a selected period for sold and unsold parcels and, if necessary, test to determine whether observed differences are significant. If, for example, values for vacant sold parcels in an area have increased by 45 percent since the previous reappraisal, but values for vacant unsold parcels have increased only 10 percent, sold and unsold parcels appear to have not been equally appraised. This apparent disparity between the treatment of sold and unsold properties provides an initial indication of poor assessment practices and should trigger further inquiry into the reasons for the disparity.

Gloudemans, Robert J., Mass Appraisal of Real Property, (International Association of Assessing Officers, 1999), p. 311.

IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage
Change in Assessed Value Continued

% Change in Total Assess Value in the Sales File	ed	% Change in Assessed Value (excl. growth)
1.19	2007	2.49
6.69	2006	0.36
6.38	2005	0.17
1.27	2004	0.52
0	2003	-2
12.69	2002	6.49
1.75	2001	2.7

RESIDENTIAL: Twenty three percent of the qualified sales for residential properties in Deuel County are within Big Springs that received new 2007 values using 2003 costing tables and new depreciation tables. Chappell was complete in 2006 and Big Springs completed in 2007 with new costing and depreciation applied. The 1.30 point spread between the percent change in the total assessed value in the sales file and the percent change in assessed value (excl. growth) supports the assessor's actions in 2007.

#### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios

There are three measures of central tendency calculated by the Department: median ratio, weighted mean ratio, and mean ratio. Because each measure of central tendency has its own strengths and weaknesses, the use of any statistic for equalization should be reconciled with the other two, as in an appraisal, based on the appropriateness in the use of the statistic for a defined purpose, the quantity of the information from which it was drawn, and the reliability of the data that was used in its calculation. An examination of the three measures can serve to illustrate important trends in the data if the measures do not closely correlate to each other.

The IAAO considers the median ratio the most appropriate statistical measure for use in determining level of value for "direct" equalization; the process of adjusting the values of classes or subclasses of property in response to the determination of level of value at a point above or below a particular range. Because the median ratio is considered neutral in relationship to either assessed value or selling price, its use in adjusting the class or subclass of properties will not change the relationships between assessed value and level of value already present within the class or subclass of properties, thus rendering an adjustment neutral in its impact on relative tax burden to an individual property. Additionally, the median ratio is less influenced by the presence of extreme ratios, commonly called outliers. One outlier in a small sample size of sales can have controlling influence over the other measures of central tendency. The median ratio limits the distortion potential of an outlier.

The weighted mean ratio is viewed by the IAAO as the most appropriate statistical measure for "indirect" equalization; to ensure proper funding distribution of aid to political subdivisions, particularly when the distribution in part is based on the assessable value in that political subdivision, Standard on Ratio Studies, International Association of Assessing Officers, (1999). The weighted mean, because it is a value weighted ratio, best reflects a comparison of the assessed and market value of property in the political subdivision. If the distribution of aid to political subdivision, the measurement of central tendency used to analyze level of value should reflect the dollars of value available to be assessed. The weighted mean ratio does that more than either of the other measures of central tendency.

If the weighted mean ratio, because of its dollar-weighting feature, is significantly different from the median ratio, it may be an indication of other problems with assessment proportionality. When this occurs, an evaluation of the county's assessment practices and procedures is appropriate to discover remedies to the situation.

The mean ratio is used as a basis for other statistical calculations, such as the price related differential and coefficient of variation. However, the mean ratio has limited application in the analysis of 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.

#### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios Continued

	Median	Wgt. Mean	Mean
<b>R&amp;O Statistics</b>	95.86	93.19	94.37

RESIDENTIAL: The measures of central tendency are all within the acceptable range, indicating that Deuel County has attained an acceptable level of value for the 2007 assessment year. For equalization purposes the median best describes the level of value for residential properties.

#### VI. Analysis of R&O COD and PRD

In analyzing the statistical data of assessment quality, there are two measures primarily relied upon by assessment officials. The Coefficient of Dispersion, COD, is produced to measure assessment uniformity. A low COD tends to indicate good assessment uniformity as there is a smaller "spread" or dispersion of the ratios in the sales file. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 235-237 indicates that a COD of less than 15 suggests that there is good assessment uniformity. The IAAO has issued performance standards for major property groups:

Single-family residences: a COD of 15 percent or less.

For newer and fairly homogeneous areas: a COD of 10 or less. Income-producing property: a COD of 20 or less, or in larger urban jurisdictions, 15 or less. Vacant land and other unimproved property, such as agricultural land: a COD of 20 or less. Rural residential and seasonal properties: a COD of 20 or less.

Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 246.

The Price Related Differential, PRD, is produced to measure assessment vertical uniformity (progressivity or regressivity). For example, assessments are considered regressive if high value properties are under-assessed relative to low value properties. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 239-240 indicates that a PRD of greater than 100 suggests that high value properties are relatively under-assessed. A PRD of less than 100 indicates that high value properties are relatively over-assessed. As a general rule, except for small samples, a PRD should range between 98 and 103. This range is centered slightly above 100 to allow for a slightly upward measurement bias inherent in the PRD. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 247.

The analysis in this section indicates whether the COD and PRD meet the performance standards described above.

	COD	PRD
<b>R&amp;O Statistics</b>	11.60	101.27
Difference	0	0

RESIDENTIAL: Both qualitative measures support the assessors actions to implement new reappraisal values for residential properties in Big Springs for 2007. Both measures are within the acceptable parameters. Based on the good assessment practices, it is believed that the county has uniform and proportionate assessments for 2007.

#### VII. Analysis of Change in Statistics Due to Assessor Actions

This section compares the statistical indicators from the Preliminary Statistical Reports to the same statistical indicators from the R&O Statistical Reports. The analysis that follows explains the changes in the statistical indicators in consideration of the assessment actions taken by the county assessor.

	<b>Preliminary Statistics</b>	<b>R&amp;O Statistics</b>	Change
Number of Sales	44	44	0
Median	93.49	95.86	2.37
Wgt. Mean	91.93	93.19	1.26
Mean	94.07	94.37	0.3
COD	14.10	11.60	-2.5
PRD	102.33	101.27	-1.06
Min Sales Ratio	57.50	62.59	5.09
Max Sales Ratio	158.71	138.44	-20.27

RESIDENTIAL: The differences shown on the above table demonstrates the assessors actions for 2007. The change in statistics between the Preliminary and R&O are supportive of the information contained in the assessment actions of the 2007 Assessment Survey for Deuel County.

#### **Commerical Real Property**

#### I. Correlation

COMMERCIAL: Historically Deuel County has a very small sample size for commercial sales within the three year study period. The Deuel County Assessor has recognized the need for assessment actions in the commercial class of property. In 2007 the assessor has implemented new land values after a review of the limited market information. Through the market analysis the assessor used a square foot method to value commercial lots in Chappell and Big Springs. Land valuations in these two assessor locations experienced increases and decreases due to corrections made in the square footage data on the property record cards. The county continues a thorough verification process to ensure accurate market information. This sample size may not represent the population in this class and with no additional information available, it is believed that Deuel County has attained the level of value and has uniform and proportionate assessment practices.

#### II. Analysis of Percentage of Sales Used

This section documents the utilization of total sales compared to qualified sales in the sales file. Neb. Rev. Stat. §77-1327 (R. S. Supp., 2005) provides that all sales are deemed to be arm's length transactions unless determined to be otherwise under professionally accepted mass appraisal techniques. The county assessor is responsible for the qualification of the sales included in the residential sales file. The Department periodically reviews the procedures utilized by the county assessor to qualify/disqualify sales.

The Standard on Ratio Studies, International Association of Assessing Officials, (1999), indicates that low levels of sale utilization may indicate excessive trimming by the county assessor. Excessive trimming, the arbitrary exclusion or adjustment of arm's length transactions, may indicate an attempt to inappropriately exclude arm's length transactions to create the appearance of a higher level of value and quality of assessment. The sales file, in a case of excess trimming, will fail to properly represent the level of value and quality of assessment of the population of residential real property.

	<b>Total Sales</b>	Qualified Sales	Percent Used
2007	26	7	26.92
2006	20	7	35
2005	22	7	31.82
2004	19	7	36.84
2003	22	13	59.09
2002	26	17	65.38
2001	29	21	72.41

COMMERCIAL: Historically the total and qualified number of commercial sales in Deuel County has been low. The county continues to conduct a thorough verification process in all property classes. Based on the known assessment practices of the county assessor, it is believed that the commercial property class has not excessively been trimmed.

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio

The trended preliminary ratio is an alternative method to calculate a point estimate as an indicator of the level of value. This table compares the preliminary median ratio, trended preliminary median ratio, and R&O median ratio, presenting four years of data to reveal any trends in assessment practices. The analysis that follows compares the changes in these ratios to the assessment actions taken by the county assessor. If the county assessor's assessment practices treat all properties in the sales file and properties in the population in a similar manner, the trended preliminary ratio will correlate closely with the R&O median ratio. The following is the justification for the trended preliminary ratio:

#### Adjusting for Selective Reappraisal

The reliability of sales ratio statistics depends on unsold parcels being appraised in the same manner as sold parcels. Selective reappraisal of sold parcels distorts sales ratio results, possibly rendering them useless. Equally important, selective reappraisal of sold parcels ("sales chasing") is a serious violation of basic appraisal uniformity and is highly unprofessional. Oversight agencies must be vigilant to detect the practice if it occurs and take necessary corrective action.

[To monitor sales chasing] A preferred approach is to use only sales that occur after appraised values are determined. However, as long as values from the most recent appraisal year are used in ratio studies, this is likely to be impractical. A second approach is to use values from the previous assessment year, so that most (or all) sales in the study follow the date values were set. In this approach, measures of central tendency must be adjusted to reflect changes in value between the previous and current year. For example, assume that the measure of central tendency is 0.924 and, after excluding parcels with changes in use or physical characteristics, that the overall change in value between the previous and current assessment years is 6.3 percent. The adjusted measure of central tendency is  $0.924 \times 1.063 = 0.982$ . This approach can be effective in determining the level of appraisal, but measures of uniformity will be unreliable if there has been any meaningful reappraisal activity for the current year.

Gloudemans, Robert J., Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 315.

	Preliminary Median	% Change in Assessed Value (excl. growth)	Trended Preliminary Ratio	R&O Median
2007	74.89	0.27	75.1	49.54
2006	52.37	0.04	52.39	52.37
2005	65.63	0.9	66.22	65.63
2004	87.32	-0.88	86.56	87.32
2003	97	-0.26	96.75	98
2002	89	12.65	100.26	104
2001	93	-0.43	92.6	90

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio Continued

COMMERCIAL: The large difference shown between the Trended Preliminary Ratio and the R&O Ratio is due to new commercial land valuations for 2007. The assessor revalued the land in Chappell and Big Springs using a square foot method after a market analyses was reviewed instead of a front foot method. Several corrections were made using the correct data for ownership by square foot. Lots experienced increases and decreases for the current assessment year. The small sample size of commercial property includes only one sale within Big Springs, three in Chappell and three in the rural locations. The new lot values equalize commercial land within Chappell and Big Springs.

# IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value

This section analyzes the percentage change of the assessed values in the sales file, between the 2007 Preliminary Statistical Reports and the 2007 R&O Statistical Reports, to the percentage change in the assessed value of all real property base, by class, reported in the 2007 County Abstract of Assessment for Real Property, Form 45, excluding growth valuation, compared to the 2006 Certificate of Taxes Levied (CTL) Report. For purposes of calculating the percentage change in the sales file, only the sales in the most recent year of the study period are used. If assessment practices treat sold and unsold properties consistently, the percentage change in the sales file and assessed base will be similar. The analysis of this data assists in determining if the statistical representations calculated from the sales file are an accurate measure of the population. The following is justification for such an analysis:

Comparison of Average Value Changes

If sold and unsold properties are similarly appraised, they should experience similar changes in value over time. Accordingly, it is possible to compute the average change in value over a selected period for sold and unsold parcels and, if necessary, test to determine whether observed differences are significant. If, for example, values for vacant sold parcels in an area have increased by 45 percent since the previous reappraisal, but values for vacant unsold parcels have increased only 10 percent, sold and unsold parcels appear to have not been equally appraised. This apparent disparity between the treatment of sold and unsold properties provides an initial indication of poor assessment practices and should trigger further inquiry into the reasons for the disparity.

Gloudemans, Robert J., Mass Appraisal of Real Property, (International Association of Assessing Officers, 1999), p. 311.

IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage
Change in Assessed Value Continued

% Change in Total Assessed Value in the Sales File		% Change in Assessed Value (excl. growth)
-0.61	2007	0.27
0	2006	0.04
0	2005	0.9
0	2004	-0.88
74	2003	0
20.14	2002	12.65
0.65	2001	-0.43

COMMERCIAL: The percent change in the sales base and percent change in assessed value (excluding growth) is consistent with the assessment actions for 2007. This indicates sold and unsold properties are treated similar and it appears uniformity has been attained for the commercial real property in Deuel County.

#### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios

There are three measures of central tendency calculated by the Department: median ratio, weighted mean ratio, and mean ratio. Because each measure of central tendency has its own strengths and weaknesses, the use of any statistic for equalization should be reconciled with the other two, as in an appraisal, based on the appropriateness in the use of the statistic for a defined purpose, the quantity of the information from which it was drawn, and the reliability of the data that was used in its calculation. An examination of the three measures can serve to illustrate important trends in the data if the measures do not closely correlate to each other.

The IAAO considers the median ratio the most appropriate statistical measure for use in determining level of value for "direct" equalization; the process of adjusting the values of classes or subclasses of property in response to the determination of level of value at a point above or below a particular range. Because the median ratio is considered neutral in relationship to either assessed value or selling price, its use in adjusting the class or subclass of properties will not change the relationships between assessed value and level of value already present within the class or subclass of properties, thus rendering an adjustment neutral in its impact on relative tax burden to an individual property. Additionally, the median ratio is less influenced by the presence of extreme ratios, commonly called outliers. One outlier in a small sample size of sales can have controlling influence over the other measures of central tendency. The median ratio limits the distortion potential of an outlier.

The weighted mean ratio is viewed by the IAAO as the most appropriate statistical measure for "indirect" equalization; to ensure proper funding distribution of aid to political subdivisions, particularly when the distribution in part is based on the assessable value in that political subdivision, Standard on Ratio Studies, International Association of Assessing Officers, (1999). The weighted mean, because it is a value weighted ratio, best reflects a comparison of the assessed and market value of property in the political subdivision. If the distribution of aid to political subdivision, the measurement of central tendency used to analyze level of value should reflect the dollars of value available to be assessed. The weighted mean ratio does that more than either of the other measures of central tendency.

If the weighted mean ratio, because of its dollar-weighting feature, is significantly different from the median ratio, it may be an indication of other problems with assessment proportionality. When this occurs, an evaluation of the county's assessment practices and procedures is appropriate to discover remedies to the situation.

The mean ratio is used as a basis for other statistical calculations, such as the price related differential and coefficient of variation. However, the mean ratio has limited application in the analysis of 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.

#### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios Continued

	Median	Wgt. Mean	Mean
<b>R&amp;O Statistics</b>	49.54	76.32	59.87

COMMERCIAL: Due to the very limited number of sales within the sample size in the commercial class of property, there is not sufficient information to suggest that Deuel County has not attained the level of value for 2007.

#### VI. Analysis of R&O COD and PRD

In analyzing the statistical data of assessment quality, there are two measures primarily relied upon by assessment officials. The Coefficient of Dispersion, COD, is produced to measure assessment uniformity. A low COD tends to indicate good assessment uniformity as there is a smaller "spread" or dispersion of the ratios in the sales file. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 235-237 indicates that a COD of less than 15 suggests that there is good assessment uniformity. The IAAO has issued performance standards for major property groups:

Single-family residences: a COD of 15 percent or less.

For newer and fairly homogeneous areas: a COD of 10 or less. Income-producing property: a COD of 20 or less, or in larger urban jurisdictions, 15 or less. Vacant land and other unimproved property, such as agricultural land: a COD of 20 or less. Rural residential and seasonal properties: a COD of 20 or less.

Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 246.

The Price Related Differential, PRD, is produced to measure assessment vertical uniformity (progressivity or regressivity). For example, assessments are considered regressive if high value properties are under-assessed relative to low value properties. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 239-240 indicates that a PRD of greater than 100 suggests that high value properties are relatively under-assessed. A PRD of less than 100 indicates that high value properties are relatively over-assessed. As a general rule, except for small samples, a PRD should range between 98 and 103. This range is centered slightly above 100 to allow for a slightly upward measurement bias inherent in the PRD. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 247.

The analysis in this section indicates whether the COD and PRD meet the performance standards described above.

	COD	PRD
<b>R&amp;O Statistics</b>	32.61	78.45
Difference	12.61	-19.55

COMMERCIAL: Both qualitative measures are outside the acceptable ranges; however it appears that the limited number of sales may not accurately reflect the population of the commercial property class. With no other information available and based on the known assessment practices for Deuel County, it is believed that the county has uniform and proportionate assessment practices for 2007 in the commercial class of property.

#### VII. Analysis of Change in Statistics Due to Assessor Actions

This section compares the statistical indicators from the Preliminary Statistical Reports to the same statistical indicators from the R&O Statistical Reports. The analysis that follows explains the changes in the statistical indicators in consideration of the assessment actions taken by the county assessor.

	<b>Preliminary Statistics</b>	<b>R&amp;O</b> Statistics	Change
Number of Sales	7	7	0
Median	74.89	49.54	-25.35
Wgt. Mean	76.61	76.32	-0.29
Mean	66.42	59.87	-6.55
COD	20.03	32.61	12.58
PRD	86.70	78.45	-8.25
Min Sales Ratio	44.99	35.00	-9.99
<b>Max Sales Ratio</b>	89.24	83.04	-6.2

COMMERCIAL: The statistical changes shown are reflective of the new commercial land values for 2007. Valuations were established through market information using a square foot method. Corrections to lot sizes and square foot data resulted in decreases and also increases in Chappell and Big Springs.

#### **Agricultural Land**

#### I. Correlation

AGRICULTURAL UNIMPROVED: Agricultural land valuations were changed in the dry and grassland subclasses in Deuel County for the 2007 assessment year. The positive efforts of the county assessor are shown through the acceptable measures of central tendency and the coefficient of dispersion. The median best represents the level of value for the class of property for direct equalization purposes. Based on the qualified statistics and the proactive efforts of the assessment practices in Deuel County it is believed that the county has attained the level of value and has uniform and proportionate assessment practices.

#### II. Analysis of Percentage of Sales Used

This section documents the utilization of total sales compared to qualified sales in the sales file. Neb. Rev. Stat. §77-1327 (R. S. Supp., 2005) provides that all sales are deemed to be arm's length transactions unless determined to be otherwise under professionally accepted mass appraisal techniques. The county assessor is responsible for the qualification of the sales included in the residential sales file. The Department periodically reviews the procedures utilized by the county assessor to qualify/disqualify sales.

The Standard on Ratio Studies, International Association of Assessing Officials, (1999), indicates that low levels of sale utilization may indicate excessive trimming by the county assessor. Excessive trimming, the arbitrary exclusion or adjustment of arm's length transactions, may indicate an attempt to inappropriately exclude arm's length transactions to create the appearance of a higher level of value and quality of assessment. The sales file, in a case of excess trimming, will fail to properly represent the level of value and quality of assessment of the population of residential real property.

	<b>Total Sales</b>	Qualified Sales	Percent Used
2007	123	85	69.11
2006	107	69	64.49
2005	97	53	54.64
2004	66	35	53.03
2003	60	29	48.33
2002	57	39	68.42
2001	61	53	86.89

AGRICULTURAL UNIMPROVED: A review of both the total number of agricultural unimproved sales and qualified sales used to determine the measurement of the property class has increased substantially since 2001. The increased percentage of sales used are supportive of the assessor's good verification process and sales review work. These are indicators that the measurements of the agricultural unimproved properties were done as fairly as possible and the county has not excessively trimmed the sample.

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio

The trended preliminary ratio is an alternative method to calculate a point estimate as an indicator of the level of value. This table compares the preliminary median ratio, trended preliminary median ratio, and R&O median ratio, presenting four years of data to reveal any trends in assessment practices. The analysis that follows compares the changes in these ratios to the assessment actions taken by the county assessor. If the county assessor's assessment practices treat all properties in the sales file and properties in the population in a similar manner, the trended preliminary ratio will correlate closely with the R&O median ratio. The following is the justification for the trended preliminary ratio:

#### Adjusting for Selective Reappraisal

The reliability of sales ratio statistics depends on unsold parcels being appraised in the same manner as sold parcels. Selective reappraisal of sold parcels distorts sales ratio results, possibly rendering them useless. Equally important, selective reappraisal of sold parcels ("sales chasing") is a serious violation of basic appraisal uniformity and is highly unprofessional. Oversight agencies must be vigilant to detect the practice if it occurs and take necessary corrective action.

[To monitor sales chasing] A preferred approach is to use only sales that occur after appraised values are determined. However, as long as values from the most recent appraisal year are used in ratio studies, this is likely to be impractical. A second approach is to use values from the previous assessment year, so that most (or all) sales in the study follow the date values were set. In this approach, measures of central tendency must be adjusted to reflect changes in value between the previous and current year. For example, assume that the measure of central tendency is 0.924 and, after excluding parcels with changes in use or physical characteristics, that the overall change in value between the previous and current assessment years is 6.3 percent. The adjusted measure of central tendency is  $0.924 \times 1.063 = 0.982$ . This approach can be effective in determining the level of appraisal, but measures of uniformity will be unreliable if there has been any meaningful reappraisal activity for the current year.

Gloudemans, Robert J., Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 315.

	Preliminary Median	% Change in Assessed Value (excl. growth)	Trended Preliminary Ratio	R&O Median
2007	73.45	2.88	75.57	73.31
2006	75.21	0.21	75.37	75.21
2005	74.06	3.52	76.66	74.14
2004	75.30	0.04	75.33	75.30
2003	79	-0.18	78.86	79
2002	80	-0.23	79.82	79
2001	76	4.56	79.47	76

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio Continued

AGRICULTURAL UNIMPROVED: The 2.26 point spread shown between the Trended Preliminary Ratio and the R&O Ratio supports the assessment actions in 2007 to decrease the 1D subclass by \$5 and grassland subclasses substantially increased. The total acres of 1D in Deuel County represents approximately 48% of the total agricultural acres. This subclass decreased whereas the grassland acres increased to equalize the agricultural unimproved property class.

# IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value

This section analyzes the percentage change of the assessed values in the sales file, between the 2007 Preliminary Statistical Reports and the 2007 R&O Statistical Reports, to the percentage change in the assessed value of all real property base, by class, reported in the 2007 County Abstract of Assessment for Real Property, Form 45, excluding growth valuation, compared to the 2006 Certificate of Taxes Levied (CTL) Report. For purposes of calculating the percentage change in the sales file, only the sales in the most recent year of the study period are used. If assessment practices treat sold and unsold properties consistently, the percentage change in the sales file and assessed base will be similar. The analysis of this data assists in determining if the statistical representations calculated from the sales file are an accurate measure of the population. The following is justification for such an analysis:

Comparison of Average Value Changes

If sold and unsold properties are similarly appraised, they should experience similar changes in value over time. Accordingly, it is possible to compute the average change in value over a selected period for sold and unsold parcels and, if necessary, test to determine whether observed differences are significant. If, for example, values for vacant sold parcels in an area have increased by 45 percent since the previous reappraisal, but values for vacant unsold parcels have increased only 10 percent, sold and unsold parcels appear to have not been equally appraised. This apparent disparity between the treatment of sold and unsold properties provides an initial indication of poor assessment practices and should trigger further inquiry into the reasons for the disparity.

Gloudemans, Robert J., Mass Appraisal of Real Property, (International Association of Assessing Officers, 1999), p. 311.

IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage
Change in Assessed Value Continued

% Change in Total Asses Value in the Sales File		% Change in Assessed Value (excl. growth)
4.65	2007	2.88
1.1	2006	0.21
1.01	2005	3.52
-0.6	2004	0.04
0	2003	0
0.22	2002	-0.23
-2.91	2001	4.56

AGRICULTURAL UNIMPROVED: A review of the 1.77 point spread between the change in the sales file to the percent change in the assessed value base (excluding growth) supports the assessor's actions for new 2007 agricultural land values in dryland and grassland subclasses. The Deuel County Assessor was proactive in valuing agricultural land according to market value after analyzing the sales within a three year study period. It appears Deuel County has attained uniformity within the unimproved agricultural property class for 2007 and sold and unsold properties are treated equally.

#### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios

There are three measures of central tendency calculated by the Department: median ratio, weighted mean ratio, and mean ratio. Because each measure of central tendency has its own strengths and weaknesses, the use of any statistic for equalization should be reconciled with the other two, as in an appraisal, based on the appropriateness in the use of the statistic for a defined purpose, the quantity of the information from which it was drawn, and the reliability of the data that was used in its calculation. An examination of the three measures can serve to illustrate important trends in the data if the measures do not closely correlate to each other.

The IAAO considers the median ratio the most appropriate statistical measure for use in determining level of value for "direct" equalization; the process of adjusting the values of classes or subclasses of property in response to the determination of level of value at a point above or below a particular range. Because the median ratio is considered neutral in relationship to either assessed value or selling price, its use in adjusting the class or subclass of properties will not change the relationships between assessed value and level of value already present within the class or subclass of properties, thus rendering an adjustment neutral in its impact on relative tax burden to an individual property. Additionally, the median ratio is less influenced by the presence of extreme ratios, commonly called outliers. One outlier in a small sample size of sales can have controlling influence over the other measures of central tendency. The median ratio limits the distortion potential of an outlier.

The weighted mean ratio is viewed by the IAAO as the most appropriate statistical measure for "indirect" equalization; to ensure proper funding distribution of aid to political subdivisions, particularly when the distribution in part is based on the assessable value in that political subdivision, Standard on Ratio Studies, International Association of Assessing Officers, (1999). The weighted mean, because it is a value weighted ratio, best reflects a comparison of the assessed and market value of property in the political subdivision. If the distribution of aid to political subdivision, the measurement of central tendency used to analyze level of value should reflect the dollars of value available to be assessed. The weighted mean ratio does that more than either of the other measures of central tendency.

If the weighted mean ratio, because of its dollar-weighting feature, is significantly different from the median ratio, it may be an indication of other problems with assessment proportionality. When this occurs, an evaluation of the county's assessment practices and procedures is appropriate to discover remedies to the situation.

The mean ratio is used as a basis for other statistical calculations, such as the price related differential and coefficient of variation. However, the mean ratio has limited application in the analysis of 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.

## V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios Continued

	Median	Wgt. Mean	Mean
<b>R&amp;O</b> Statistics	73.31	71.49	74.52

AGRICULTURAL UNIMPROVED: The measures of central tendency are all within the acceptable range, indicating that Deuel County has attained an acceptable level of value for the 2007 assessment year. For equalization purposes the median best describes the level of value for unimproved agricultural properties.

## VI. Analysis of R&O COD and PRD

In analyzing the statistical data of assessment quality, there are two measures primarily relied upon by assessment officials. The Coefficient of Dispersion, COD, is produced to measure assessment uniformity. A low COD tends to indicate good assessment uniformity as there is a smaller "spread" or dispersion of the ratios in the sales file. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 235-237 indicates that a COD of less than 15 suggests that there is good assessment uniformity. The IAAO has issued performance standards for major property groups:

Single-family residences: a COD of 15 percent or less.

For newer and fairly homogeneous areas: a COD of 10 or less. Income-producing property: a COD of 20 or less, or in larger urban jurisdictions, 15 or less. Vacant land and other unimproved property, such as agricultural land: a COD of 20 or less. Rural residential and seasonal properties: a COD of 20 or less.

Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 246.

The Price Related Differential, PRD, is produced to measure assessment vertical uniformity (progressivity or regressivity). For example, assessments are considered regressive if high value properties are under-assessed relative to low value properties. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 239-240 indicates that a PRD of greater than 100 suggests that high value properties are relatively under-assessed. A PRD of less than 100 indicates that high value properties are relatively over-assessed. As a general rule, except for small samples, a PRD should range between 98 and 103. This range is centered slightly above 100 to allow for a slightly upward measurement bias inherent in the PRD. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 247.

The analysis in this section indicates whether the COD and PRD meet the performance standards described above.

	COD	PRD
<b>R&amp;O Statistics</b>	12.94	104.25
Difference	0	1.25

AGRICULTURAL UNIMPROVED: The coefficient of dispersion is well within the acceptable range for agricultural unimproved property. Although the price related differential is slightly above it prescribed parameter, it is believed that the county has attained uniform and proportionate assessments within the class due to proactive assessment actions in Deuel County.

### VII. Analysis of Change in Statistics Due to Assessor Actions

This section compares the statistical indicators from the Preliminary Statistical Reports to the same statistical indicators from the R&O Statistical Reports. The analysis that follows explains the changes in the statistical indicators in consideration of the assessment actions taken by the county assessor.

	<b>Preliminary Statistics</b>	<b>R&amp;O Statistics</b>	Change
Number of Sales	85	85	0
Median	73.45	73.31	-0.14
Wgt. Mean	<b>69.97</b>	71.49	1.52
Mean	73.61	74.52	0.91
COD	14.25	12.94	-1.31
PRD	105.20	104.25	-0.95
Min Sales Ratio	42.17	41.96	-0.21
Max Sales Ratio	144.30	143.29	-1.01

AGRICULTURAL UNIMPROVED: The changes shown on the above table for agricultural unimproved property reflects the new 2007 values. Subclasses of 1D decreased \$5 while 3G1 increased \$45; 3G increased \$5; 4G1 increased \$50 and 4G increased \$55 to equalize the 80% majority land use by dry and grass categories. The assessor recognized the equalization required to bring the statistical measures within the acceptable ranges by individual land use.

# 2007 County Abstract of Assessment for Real Property, Form 45 Compared with the 2006 Certificate of Taxes Levied (CTL)

#### 25 Deuel

	2006 CTL County Total	2007 Form 45 County Total	Value Difference (2007 Form 45 - 2006 CTL)	Percent Change	2007 Growth (New Construction Value)	% Change excl. Growth
1. Residential	31,323,465	32,341,262	1,017,797	3.25	236,960	2.49
2. Recreational	0	0	0		0	
3. Ag-Homesite Land, Ag-Res Dwellings	11,530,671	11,509,243	-21,428	-0.19	*	-0.19
4. Total Residential (sum lines 1-3)	42,854,136	43,850,505	996,369	2.33	236,960	1.77
5. Commercial	11,994,908	12,027,749	32,841	0.27	0	0.27
6. Industrial	0	0	0		0	
7. Ag-Farmsite Land, Outbuildings	4,781,070	4,856,835	75,765	1.58	80,430	-0.1
8. Minerals	1,882,160	438,390	-1,443,770	-76.71	51,970	-79.47
9. Total Commercial (sum lines 5-8)	18,658,138	17,322,974	-1,335,164	-7.16	80,430	-7.87
10. Total Non-Agland Real Property	61,512,274	61,173,479	-338,795	-0.55	369,360	-1.15
11. Irrigated	12,823,175	12,976,640	153,465	1.2		
12. Dryland	56,589,085	55,866,310	-722,775	-1.28		
13. Grassland	9,474,465	12,318,200	2,843,735	30.01		
14. Wasteland	2595	2,595	0	0		
15. Other Agland	0	0	0			
16. Total Agricultural Land	78,889,320	81,163,745	2,274,425	2.88		
17. Total Value of All Real Property (Locally Assessed)	140,401,594	142,337,224	1,935,630	1.38	369,360	1.12

\*Growth is not typically identified separately within a parcel between ag-residential dwellings (line 3) and ag outbuildings (line 7), so for this display, all growth from ag-residential dwellings and ag outbuildings is shown in line 7.

25 - DEUEL COUNTY				РА&Т	2007 R&	&O Statistics		Base S	tat		PAGE:1 of 4
RESIDENTIAL				1 / 1 🗰 1	Type: Qualifie					State Stat Run	
						nge: 07/01/2004 to 06/30/2	006 Posted I	Before: 01/19/	2007		
NIIMBER	of Sales	:	44	<b>MEDIAN:</b>	96	C					(!: AVTot=0)
-	les Price		2,331,000	WGT. MEAN:	<b>90</b> 93	COV:	15.74		Median C.I.: 90.15		
TOTAL Adj.Sa			2,332,600	MEAN:	94	STD:	14.85		. Mean C.I.: 88.84		
TOTAL Asses			2,173,682	PIEPAN ·	51	AVG.ABS.DEV:	11.12	95	% Mean C.I.: 89.9	98 to 98.76	
AVG. Adj. Sa			53,013	COD:	11.60	MAX Sales Ratio:	138.44				
AVG. Asses			49,401	PRD:	101.27	MIN Sales Ratio:	62.59			Printed: 03/27	2007 22:51:22
DATE OF SALE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Qrtrs											
07/01/04 TO 09/30/04	3	96.03	93.24	95.76	7.9	0 97.36	80.46	103.22	N/A	47,500	45,486
10/01/04 TO 12/31/04	4	91.16	91.33	91.12	9.8	5 100.23	80.28	102.70	N/A	56,975	51,916
01/01/05 TO 03/31/05	5	93.78	93.40	92.16	3.7	3 101.34	87.71	97.80	N/A	36,520	33,658
04/01/05 TO 06/30/05	1	115.92	115.92	115.92			115.92	115.92	N/A	25,000	28,980
07/01/05 TO 09/30/05	11	96.70	95.61	94.62	8.1	6 101.05	74.45	108.01	85.89 to 106.13	48,100	45,510
10/01/05 TO 12/31/05	9	98.20	94.45	95.78	15.0	2 98.61	62.59	116.68	71.74 to 113.70	56,666	54,276
01/01/06 TO 03/31/06	4	89.27	87.02	89.24	10.3	6 97.51	68.96	100.59	N/A	74,500	66,487
04/01/06 TO 06/30/06	7	92.49	96.34	90.36	17.6	6 106.62	69.81	138.44	69.81 to 138.44	59,642	53,890
Study Years											
07/01/04 TO 06/30/05	13	96.03	94.46	93.67	7.8	8 100.84	80.28	115.92	84.41 to 102.70	44,461	41,645
07/01/05 TO 06/30/06	31	95.73	94.33	93.03	13.1	7 101.40	62.59	138.44	86.58 to 102.32	56,600	52,654
Calendar Yrs											
01/01/05 TO 12/31/05	26	97.13	95.57	95.16	10.3	3 100.42	62.59	116.68	90.15 to 103.18	47,950	45,629
ALL											
	44	95.86	94.37	93.19	11.6	0 101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
ASSESSOR LOCATION										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
BIG SPRINGS	10	97.74	91.76	88.25	12.1	4 103.97	62.59	116.47	74.45 to 103.18	47,900	42,272
CHAPPELL	32	95.86	95.72	94.76	11.3	2 101.01	68.96	138.44	90.15 to 102.70	53,081	50,299
RURAL	2	85.86	85.86	91.21	7.7	2 94.13	79.23	92.49	N/A	77,500	70,687
ALL											
	44	95.86	94.37	93.19	11.6	0 101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
LOCATIONS: URBAN, S										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	42	96.01	94.77	93.33	11.6		62.59	138.44	91.69 to 100.59	51,847	48,388
3	2	85.86	85.86	91.21	7.7	2 94.13	79.23	92.49	N/A	77,500	70,687
ALL		05 05	0.4.55	00.10		101.05		100 41	00.15 1.00.50		40.405
	44	95.86	94.37	93.19	11.6	101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
STATUS: IMPROVED, U					~~				05% Mad' C -	Avg. Adj. Sale Price	Avg. Assd Val
RANGE	COUNT	MEDIAN	MEAN		CO		MIN	MAX	95% Median C.I.		
1	43 1	95.73	94.29	93.18	11.8	4 101.20	62.59 07.56	138.44	90.15 to 100.59	54,151	50,457
2	T	97.56	97.56	97.56			97.56	97.56	N/A	4,100	4,000
ALL	44	95.86	94.37	93.19	11.6	0 101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
	77	00.00	24.37	23.19	11.0	TOT.2/	02.09	10.44	JU.TJ CO TOU.39	53,013	49,401

25 - DEUEL COUNTY				PA&T	2007 R&	&O Statistics		Base S	tat		PAGE:2 of 4
RESIDENTIAL					Type: Qualifie					State Stat Run	
						nge: 07/01/2004 to 06/30/2	006 Posted I	Before: 01/19	/2007		
NUMBEF	R of Sales	:	44	<b>MEDIAN:</b>	96	COV:	15.74	95%	Median C.I.: 90.15	to 100 50	(!: AVTot=0)
TOTAL Sa	ales Price	: 2	2,331,000	WGT. MEAN:	93	STD:	14.85		. Mean C.I.: 88.84		
TOTAL Adj.Sa	ales Price	: 2	2,332,600	MEAN:	94	AVG.ABS.DEV:	11.12			98 to 98.76	
TOTAL Asses	ssed Value	: 2	2,173,682			AVG.ADS.DEV.	11.12	25	• Mean C.1.• 09.	98 10 98.70	
AVG. Adj. Sa	ales Price	:	53,013	COD:	11.60	MAX Sales Ratio:	138.44				
AVG. Asses	ssed Value	:	49,401	PRD:	101.27	MIN Sales Ratio:	62.59			Printed: 03/27/	2007 22:51:22
PROPERTY TYPE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
01	44	95.86	94.37	93.19	11.6	0 101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
06											
07											
ALL											
	44	95.86	94.37	93.19	11.6	0 101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
SCHOOL DISTRICT *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)											
25-0025	33	93.78	95.11	94.43	11.7	9 100.72	68.96	138.44	90.15 to 101.09	55,109	52,041
25-0095	11	97.56	92.14	88.78	11.2	0 103.79	62.59	116.47	74.45 to 103.18	46,727	41,483
NonValid School											
ALL											
	44	95.86	94.37	93.19	11.6	0 101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
YEAR BUILT *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
0 OR Blank	3	92.49	89.76	91.37	6.6	1 98.23	79.23	97.56	N/A	53,033	48,458
Prior TO 1860											
1860 TO 1899											
1900 TO 1919	17	93.19	90.79	86.11	14.2		62.59	138.44	71.93 to 97.92	39,823	34,293
1920 TO 1939	8	92.00	88.60	84.10	8.7		69.81	101.09	69.81 to 101.09	45,875	38,579
1940 TO 1949	5	103.22	99.84	101.35	9.1		86.58	113.70	N/A	63,900	64,760
1950 TO 1959	5	103.38	105.95	104.16	3.6		100.59	116.47	N/A	59,920	62,415
1960 TO 1969	4	100.45	100.31	98.20	8.9		84.41	115.92	N/A	68,725	67,486
1970 TO 1979	2	100.22	100.22	98.03	8.5	1 102.23	91.69	108.75	N/A	117,750	115,430
1980 TO 1989											
1990 TO 1994											
1995 TO 1999 2000 TO Present											
ALL											
AUU	44	95.86	94.37	93.19	11.6	0 101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
	77	00.00	54.31	23.19	11.0	J 101.2/	04.39	100.44	20.13 CO 100.38	53,UIS	49,401

25 - DEUE	L COUNTY				РА&Т	2007 R&	&O Statistics		Base S	tat		PAGE:3 of 4
RESIDENTI	LAL					Type: Qualifi					State Stat Run	
							nge: 07/01/2004 to 06/30/20	006 Posted I	Before: 01/19	/2007		
	NIIMDEI	R of Sales		44	<b>MEDIAN:</b>	96	0					( <i>!: AVTot=0</i> )
		ales Price		2,331,000	WGT. MEAN:		COV:	15.74		Median C.I.: 90.15		
	TOTAL Adj.Sa			2,332,600		93	STD:	14.85		. Mean C.I.: 88.84		
	TOTAL ASSes				MEAN:	94	AVG.ABS.DEV:	11.12	95	% Mean C.I.: 89.	98 to 98.76	
				2,173,682	000.	11 60	MAX Galas Datis	138.44				
	AVG. Adj. Sa			53,013	COD: PRD:	11.60 101.27	MAX Sales Ratio: MIN Sales Ratio:	138.44 62.59				0007 00 54 00
	AVG. Asses	ssed value	•	49,401	PRD:	101.27	MIN Sales Ratio.	62.59			Printed: 03/27/	
SALE PRIC	CE *	COLDER	MEDIAN								Avg. Adj. Sale Price	Avg. Assd Val
RANGE	<u>Å</u>	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	DD PRD	MIN	MAX	95% Median C.I.	Sale Plice	ASSU VAL
Low 1 T(		1	97.56	97.56	97.56			97.56	97.56	N/A	4,100	4,000
Total		T	97.50	97.50	97.50			97.50	97.50	N/A	4,100	4,000
IOLA. 1 TC		1	97.56	97.56	97.56			97.56	97.56	N/A	4,100	4,000
10000 TC		13	97.80	100.32	100.89	10.8	99.43	97.30 79.23	138.44	86.32 to 115.92	20,115	20,295
30000 TC		11	87.71	89.95	89.55	11.5		79.23	116.47	71.93 to 106.13	41,363	37,041
60000 TC		15	93.78	91.86	91.94	14.3		62.59	113.70	74.45 to 103.38	74,066	68,095
100000 TC		4	95.35	95.74	95.20	3.8		91.69	100.59	N/A	125,250	119,236
ALL	0 149999	т	20.00	95.74	95.20	5.0	100.57	91.09	100.39	IN/ A	123,230	119,230
		44	95.86	94.37	93.19	11.6	101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
ASSESSED	VALUE *		20100	21.07	20.12	11.0	101.17	02100	100111	JULID 00 100.0J	Avg. Adj.	Avg.
RANGE	-	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Low										/-		
1 TC		1	97.56	97.56	97.56			97.56	97.56	N/A	4,100	4,000
5000 TO		1	90.15	90.15	90.15			90.15	90.15	N/A	10,000	9,015
Tota			02.06	02.06	00.00	2 0	- 101 60	00 15		27.42	7 050	6 508
1 T(		2	93.86	93.86	92.30	3.9		90.15	97.56	N/A	7,050	6,507
10000 TO		15	96.70 86.58	95.88	93.57	13.7		71.74	138.44	80.46 to 102.32	23,600	22,083
30000 TC		13 10		86.26 102.19	82.33	13.6		62.59 91.96	116.47	69.81 to 96.03	54,961	45,250
60000 TC		10	103.20		102.03	5.0			113.70	93.19 to 108.75	74,900	76,422
100000 TC ALL	0 149999	4	95.35	95.74	95.20	3.8	100.57	91.69	100.59	N/A	125,250	119,236
ADD		44	95.86	94.37	93.19	11.6	101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
QUALITY			22.00	51.57	55.15	11.0	101.27	02.35	150.11	JU.15 CO 100.55	Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)		3	92.49	89.76	91.37	6.6		79.23	97.56	N/A	53,033	48,458
10		3	90.15	92.79	92.33	6.0		85.89	102.32	N/A	16,666	15,388
20		14	96.91	97.58	93.82	13.4		71.74	138.44	80.28 to 115.92	30,935	29,024
25		1	68.96	68.96	68.96			68.96	68.96	N/A	64,500	44,480
30		23	93.78	94.32	94.18	10.8	100.15	62.59	116.47	87.71 to 103.18	70,691	66,579
ALL		20		21.02		20.0			,		, , , , , , , , ,	20,0.9
		44	95.86	94.37	93.19	11.6	101.27	62.59	138.44	90.15 to 100.59	53,013	49,401

25 - DEU	EL COUNTY			PA&T 2	2007 R <i>8</i>	&O S	Statistics		Base S	tat	~ ~ -	PAGE:4 of 4
RESIDENT	IAL				Type: Qualifie	ed					State Stat Run	
					Date Rai	nge: 07/0	01/2004 to 06/30/20	06 Posted I	Before: 01/19	/2007		(1. 1177-4 0)
	NUMBER of Sales	:	44	<b>MEDIAN:</b>	96		cov:	15.74	95%	Median C.I.: 90.15	to 100 59	(!: AVTot=0)
	TOTAL Sales Price	:	2,331,000	WGT. MEAN:	93		STD:	14.85			to 97.54	
	TOTAL Adj.Sales Price	:	2,332,600	MEAN:	94		AVG.ABS.DEV:	11.00	2		98 to 98.76	
	TOTAL Assessed Value	:	2,173,682				AVG.ADS.DEV.	11,12	25	• Mean C.1.• 09.	90 20 90.70	
	AVG. Adj. Sales Price	:	53,013	COD:	11.60	MAX	Sales Ratio:	138.44				
	AVG. Assessed Value	:	49,401	PRD:	101.27	MIN	Sales Ratio:	62.59			Printed: 03/27/	2007 22:51:22
STYLE											Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	DD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)	5	92.49	89.38	90.39	5.8	36	98.88	79.23	97.56	N/A	58,200	52,606
100	1	115.92	115.92	115.92				115.92	115.92	N/A	25,000	28,980
101	31	97.80	96.70	96.61	11.0	)6	100.09	68.96	138.44	90.15 to 102.70	48,761	47,107
103	1	103.18	103.18	103.18				103.18	103.18	N/A	60,000	61,905
104	6	83.21	81.44	80.77	15.0	)1	100.82	62.59	96.03	62.59 to 96.03	74,166	59,906
ALL_												
	44	95.86	94.37	93.19	11.6	50	101.27	62.59	138.44	90.15 to 100.59	53,013	49,401
CONDITIC	N										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	DD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)	3	92.49	89.76	91.37	6.6	51	98.23	79.23	97.56	N/A	53,033	48,458
10	1	90.15	90.15	90.15				90.15	90.15	N/A	10,000	9,015
20	9	95.99	95.46	92.24	13.0	) 3	103.49	71.74	138.44	71.93 to 102.32	28,333	26,135
30	31	96.70	94.63	93.48	11.6	52	101.23	62.59	116.68	87.71 to 103.18	61,564	57,550
ALL_												
	44	95.86	94.37	93.19	11.6	50	101.27	62.59	138.44	90.15 to 100.59	53,013	49,401

25 - DEUEL COUNTY	Γ	PA&T 2007 R&O Statistics Base Stat									
COMMERCIAL					Type: Qualifie					State Stat Run	
						u 1ge: 07/01/2003 to 06/30/200	6 Posted I	Refore: 01/19	/2007		
	-f 0-l		7	MEDIAN:		0					
	of Sales				50	COV:	33.14		Median C.I.: 35.00		
TOTAL Sal			,522,550	WGT. MEAN:	76	STD:	19.84			to 82.75	
TOTAL Adj.Sal			,517,350	MEAN:	60	AVG.ABS.DEV:	16.16	95	% Mean C.I.: 41.5	52 to 78.22	
TOTAL Assess AVG. Adj. Sal			,157,971 216,764	000.	22 61	MAX Gales Datis	83.04				
AVG. Adj. Sal AVG. Assess			216,764 165,424	COD: PRD:	32.61 78.45	MAX Sales Ratio: MIN Sales Ratio:	83.04 35.00				
DATE OF SALE *	seu vaiue	•	105,424	PRD·	78.45	MIN Sales Ratio:	35.00			Printed: 03/27/ Avg. Adj.	2007 22:51:29 Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Avg. Assd Val
Qrtrs	COUNT	MEDIAN	MEAN	WGI. MEAN	COL	D PRD	MILIN	MAX	95% Median C.I.	bare fried	ASSU VUI
QICIS 07/01/03 TO 09/30/03											
10/01/03 TO 12/31/03											
01/01/04 TO 03/31/04											
04/01/04 TO 06/30/04											
07/01/04 TO 09/30/04											
10/01/04 TO 12/31/04	2	65.65	65.65	57.22	26.50	0 114.72	48.25	83.04	N/A	50,400	28,840
01/01/05 TO 03/31/05	1	49.54	49.54	49.54			49.54	49.54	N/A	40,550	20,089
04/01/05 TO 06/30/05											
07/01/05 TO 09/30/05	2	56.88	56.88	77.95	38.40	6 72.97	35.00	78.75	N/A	328,000	255,670
10/01/05 TO 12/31/05	1	79.54	79.54	79.54			79.54	79.54	N/A	709,000	563,912
01/01/06 TO 03/31/06	1	44.99	44.99	44.99			44.99	44.99	N/A	11,000	4,949
04/01/06 TO 06/30/06											
Study Years											
07/01/03 TO 06/30/04											
07/01/04 TO 06/30/05	3	49.54	60.28	55.02	23.43		48.25	83.04	N/A	47,116	25,923
07/01/05 TO 06/30/06	4	61.87	59.57	78.50	31.64	4 75.88	35.00	79.54	N/A	344,000	270,050
Calendar Yrs		65 65		55.00		114 50	40.05	00.04		50, 400	00.040
01/01/04 TO 12/31/04	2	65.65	65.65	57.22	26.50		48.25	83.04	N/A	50,400	28,840
01/01/05 TO 12/31/05	4	64.15	60.71	77.93	28.74	4 77.90	35.00	79.54	N/A	351,387	273,835
ALL	7	49.54	59.87	76.32	32.63	1 78.45	35.00	83.04	35.00 to 83.04	216,764	165,424
ASSESSOR LOCATION	1	19.51	59.07	70.52	52.0.	1 70.45	33.00	05.04	33.00 CO 03.04	Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
BIG SPRINGS	1	83.04	83.04	83.04	001		83.04	83.04	N/A	26,000	21,590
CHAPPELL	3	48.25	44.26	47.41	10.04		35.00	49.54	N/A	42,450	20,126
RURAL	3	78.75	67.76	78.89	14.62		44.99	79.54	N/A	454,666	358,667
ALL											·
	7	49.54	59.87	76.32	32.63	1 78.45	35.00	83.04	35.00 to 83.04	216,764	165,424
LOCATIONS: URBAN, SU	JBURBAN	& RURAL								Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	4	48.90	53.96	53.45	25.22	2 100.95	35.00	83.04	N/A	38,337	20,492
3	3	78.75	67.76	78.89	14.62	2 85.90	44.99	79.54	N/A	454,666	358,667
ALL											
	7	49.54	59.87	76.32	32.63	1 78.45	35.00	83.04	35.00 to 83.04	216,764	165,424

25 - DEUEL	COUNTY	[		РА&Т	2007 R&	<b>&amp;O</b> Statistics		Base S	tat		PAGE:2 of 4
COMMERCIAL					Type: Qualifie					State Stat Run	
						nge: 07/01/2003 to 06/30/20	06 Posted I	Before: 01/19/	2007		
	NUMBER of Sales	:	7	<b>MEDIAN:</b>	50	COV:	33.14	958	Median C.I.: 35.00	0 + - 02 04	
	TOTAL Sales Price		,522,550	WGT. MEAN:	•••	STD:	33.14 19.84		. Mean C.I.: 69.8		
TO	TAL Adj.Sales Price		,517,350	MEAN:		AVG.ABS.DEV:	19.84		Mean C.I.: 69.86		
TC	OTAL Assessed Value	: 1	,157,971			AVG.ABS.DEV.	10.10	55	• Mean C.1.• 41.	52 10 78.22	
AVC	G. Adj. Sales Price	:	216,764	COD:	32.61	MAX Sales Ratio:	83.04				
1	AVG. Assessed Value	:	165,424	PRD:	78.45	MIN Sales Ratio:	35.00			Printed: 03/27/	2007 22:51:29
STATUS: IM	PROVED, UNIMPROVE	D & IOLI	1							Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	6	64.15	62.35	76.54	28.2	0 81.46	35.00	83.04	35.00 to 83.04	251,058	192,170
2	1	44.99	44.99	44.99			44.99	44.99	N/A	11,000	4,949
ALL											
	7	49.54	59.87	76.32	32.6	1 78.45	35.00	83.04	35.00 to 83.04	216,764	165,424
SCHOOL DIST	TRICT *									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)											
25-0025	4	46.62	44.45	47.22	9.5		35.00	49.54	N/A	34,587	16,332
25-0095	3	79.54	80.44	79.23	1.8	0 101.53	78.75	83.04	N/A	459,666	364,214
NonValid Sch											
ALL											
	7	49.54	59.87	76.32	32.6	1 78.45	35.00	83.04	35.00 to 83.04	216,764	165,424
YEAR BUILT RANGE	• COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Avg. Adj. Sale Price	Avg. Assd Val
0 OR Blan		44.99	MEAN 44.99	44.99	CO	D PRD	MIN 44.99	MAX 44.99	95% Median C.I. N/A	11,000	4,949
Prior TO 186		44.99	44.99	44.99			44.99	44.99	IN / A	11,000	4,949
1860 TO 189											
1900 TO 191		35.00	35.00	35.00			35.00	35.00	N/A	12,000	4,200
1920 TO 193		65.65	65.65	57.22	26.5	0 114.72	48.25	83.04	N/A	50,400	28,840
1940 TO 194		49.54	49.54	49.54			49.54	49.54	N/A	40,550	20,089
1950 TO 195											
1960 TO 196	59										
1970 TO 197	79 1	79.54	79.54	79.54			79.54	79.54	N/A	709,000	563,912
1980 TO 198	39										
1990 TO 199	94 1	78.75	78.75	78.75			78.75	78.75	N/A	644,000	507,141
1995 TO 199	99										
2000 TO Pre	esent										
ALL											
	7	49.54	59.87	76.32	32.6	1 78.45	35.00	83.04	35.00 to 83.04	216,764	165,424

25 - DEUE	L COUNTY				PA&T	2007 R	&0 St	atistics		Base S	tat		PAGE:3 of 4
COMMERCIA	L					Type: Qualifi						State Stat Run	
								/2003 to 06/30/200	)6 Posted I	Before: 01/19/	/2007		
	NIIMDED	of Sales		7	<b>MEDIAN:</b>								
		les Price		1,522,550	WGT. MEAN:	<b>50</b> 76		COV:	33.14		Median C.I.:		
	TOTAL Adj.Sa			1,517,350				STD:	19.84		. Mean C.I.: 6		
	-				MEAN:	60	A	VG.ABS.DEV:	16.16	95	% Mean C.I.:	41.52 to 78.22	
	TOTAL Asses			1,157,971		22 61			02 04				
	AVG. Adj. Sa			216,764	COD:	32.61		ales Ratio:	83.04				
	AVG. Asses	sed value	•	165,424	PRD:	78.45	MIN Sa	ales Ratio:	35.00			Printed: 03/27/	
SALE PRIC	CE *											Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD	PRD	MIN	MAX	95% Median C	.I. Sale Price	Assd Val
Low													
Total					60 70						/-		
10000 TC		3	44.99		62.73	35.5	59	86.63	35.00	83.04	N/A	16,333	10,246
30000 TC		1	49.54		49.54				49.54	49.54	N/A	40,550	20,089
60000 TC	0 99999	1	48.25		48.25				48.25	48.25	N/A	74,800	36,090
500000 +		2	79.15	79.15	79.16	0.5	50	99.98	78.75	79.54	N/A	676,500	535,526
ALL							~ ~						
		7	49.54	59.87	76.32	32.6	61	78.45	35.00	83.04	35.00 to 83	,	165,424
ASSESSED	VALUE *											Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	JD	PRD	MIN	MAX	95% Median C	.I. Sale Price	Assd Val
Low			40.00	10.00	20 70	10	4.0	100 54	25 00	44 00	27 / 2	11 500	4 5 7 4
1 TC		2	40.00	40.00	39.78	12.4	49	100.54	35.00	44.99	N/A	11,500	4,574
Total 1 TC		2	40.00	40.00	39.78	12.4	4.0	100.54	25 00	44.99	N/A	11 500	4 574
			40.00					105.85	35.00		N/A N/A	11,500	4,574
10000 TC		2			62.63	25.2	21	105.85	49.54	83.04		33,275	20,839
30000 TC 500000 +		1 2	48.25 79.15		48.25 79.16	0.5	ΕQ	99.98	48.25 78.75	48.25 79.54	N/A N/A	74,800 676,500	36,090 535,526
		2	19.15	/9.15	79.10	0.5	50	99.90	/0./5	79.54	N/A	070,500	535,520
ALL		7	49.54	59.87	76.32	32.6	<b>6</b> 1	78.45	35.00	83.04	35.00 to 83.	.04 216,764	165,424
COST RANK	v	1	49.54	59.07	70.32	52.0	01	/0.45	35.00	83.04	35.00 10 83.	Avg. Adj.	Avg.
RANGE	K	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	תר	PRD	MIN	MAX	95% Median C		Assd Val
(blank)		1	44.99		44.99		JD	PRD	44.99	44.99	N/A	11,000	4,949
(Diank) 10		5	49.54		74.90	32.0	0.3	78.87	35.00	83.04	N/A	172,470	129,176
20		1	78.75		74.90	52.0	0.5	/0.0/	78.75	78.75	N/A	644,000	507,141
ALL		Ţ	10.15	70.75	10.15				10.15	10.15	IN/A	011,000	507,141
		7	49.54	59.87	76.32	32.6	61	78.45	35.00	83.04	35.00 to 83.	.04 216,764	165,424
OCCUPANCY	Y CODE	1	-12.51	55.07	10.52	52.0	~ -	,0.15	55.00	05.01	55.00 00 05	Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D	PRD	MIN	MAX	95% Median C		Assd Val
(blank)		7	49.54		76.32	32.6		78.45	35.00	83.04	35.00 to 83.		165,424
(Draink) ALL		,	17.51	55.07	/0.52	52.0	~ -	.0.15	22.00	05.01	23.00 00 03		105,121
		7	49.54	59.87	76.32	32.6	61	78.45	35.00	83.04	35.00 to 83.	.04 216,764	165,424
		/	19.04	59.01	10.52	52.0	0 1	,0.15	55.00	05.04	JJ.00 CO 0J.	.01 210,704	105,124

25 - DEUE COMMERCIA		COUNTY				2007 Ra	<b>&amp;O Statistics</b>		Base S	tat	State Stat Run	PAGE:4 of 4
						•• •	nge: 07/01/2003 to 06/30/200	6 Posted I	Before: 01/19/	2007		
	NUMBER of	Sales	:	7	<b>MEDIAN:</b>	50	COV:	33.14	95% 1	Median C.I.: 35.00	to 83.04	
	TOTAL Sales	Price	: 1	L,522,550	WGT. MEAN:	76	STD:	19.84		. Mean C.I.: 69.88		
	TOTAL Adj.Sales	Price	: 1	L,517,350	MEAN:	60	AVG.ABS.DEV:	16.16			2 to 78.22	
	TOTAL Assessed	Value	: 1	L,157,971								
1	AVG. Adj. Sales	Price	:	216,764	COD:	32.61	MAX Sales Ratio:	83.04				
	AVG. Assessed	Value	:	165,424	PRD:	78.45	MIN Sales Ratio:	35.00			Printed: 03/27/.	2007 22:51:29
PROPERTY	TYPE *										Avg. Adj.	Avg.
RANGE	C	OUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
02												
03		7	49.54	59.87	76.32	32.6	51 78.45	35.00	83.04	35.00 to 83.04	216,764	165,424
04												
ALL												
		7	49.54	59.87	76.32	32.6	51 78.45	35.00	83.04	35.00 to 83.04	216,764	165,424

25 - DEU	EL COUNTY		[		ΡΑ&Τ	2007 R <i>8</i>	<b>&amp;O</b> Statistics		Base S	tat		PAGE:1 of 4
AGRICULI	URAL UNIMPRO	OVED				Type: Qualifie					State Stat Run	
							nge: 07/01/2003 to 06/30/200	6 Posted E	efore: 01/19/	2007		
	NUMBER	of Sales	:	85	<b>MEDIAN:</b>	73	COV:	18.74	958 1	Median C.I.: 71.45	t - 77 00	(1 D : 1)
(AgLand)	TOTAL Sa	les Price	: 9	,823,792	WGT. MEAN:	71	STD:	18.74		. Mean C.I.: 68.28		(!: Derived) (!: land+NAT=0)
(AgLand)	TOTAL Adj.Sa			,802,842	MEAN:	75						(:: una+NAI=0)
(AgLand)	TOTAL Asses			,007,610			AVG.ABS.DEV:	9.49	90	6 Mean C.I. · /1.5	5 to 77.49	
(8)	AVG. Adj. Sa			115,327	COD:	12.94	MAX Sales Ratio:	143.29				
	AVG. Asses			82,442	PRD:	104.25	MIN Sales Ratio:	41.96			Printed: 03/27	/2007 22:51:50
DATE OF				- ,							Avq. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
	rs											
07/01/03	TO 09/30/03	11	79.03	78.14	75.25	7.1	0 103.84	69.34	88.42	69.48 to 87.66	114,563	86,205
10/01/03	TO 12/31/03	5	80.78	80.73	81.52	6.7	8 99.03	69.90	91.46	N/A	82,517	67,268
01/01/04	TO 03/31/04	11	74.87	79.09	78.38	14.0	9 100.90	61.53	108.76	64.07 to 97.80	96,431	75,585
04/01/04	TO 06/30/04	6	71.66	74.80	75.30	13.1	2 99.33	63.18	91.08	63.18 to 91.08	151,658	114,202
07/01/04	TO 09/30/04	5	71.65	67.56	58.25	13.2	4 115.99	41.96	81.86	N/A	80,541	46,915
10/01/04	TO 12/31/04	4	78.80	78.05	76.95	2.8	3 101.43	73.31	81.28	N/A	86,993	66,941
01/01/05	TO 03/31/05	6	68.87	67.31	62.72	8.1	4 107.32	51.57	79.35	51.57 to 79.35	122,256	76,674
04/01/05	TO 06/30/05	13	75.64	80.67	79.35	15.4	2 101.65	62.09	143.29	68.44 to 82.43	72,016	57,147
07/01/05	TO 09/30/05	4	69.41	70.36	71.32	16.4	3 98.66	55.33	87.30	N/A	71,785	51,200
10/01/05	TO 12/31/05	1	85.21	85.21	85.21			85.21	85.21	N/A	57,000	48,570
01/01/06	TO 03/31/06	10	66.68	65.95	66.65	16.1	2 98.96	44.09	87.58	48.86 to 80.25	219,662	146,398
04/01/06	TO 06/30/06	9	72.24	69.30	65.41	10.3	4 105.95	49.16	85.35	50.78 to 77.23	133,128	87,077
Stu	dy Years											
07/01/03	TO 06/30/04	33	77.84	78.24	76.88	10.6	5 101.76	61.53	108.76	71.70 to 81.87	110,408	84,886
07/01/04	TO 06/30/05	28	72.98	75.09	70.45	13.2	2 106.58	41.96	143.29	69.35 to 78.33	86,444	60,903
07/01/05	TO 06/30/06	24	72.22	68.75	66.89	13.8	3 102.77	44.09	87.58	59.76 to 76.24	155,788	104,210
Cal	endar Yrs											
01/01/04	TO 12/31/04	26	74.91	75.72	74.19	12.2	7 102.06	41.96	108.76	70.29 to 81.28	104,668	77,653
01/01/05	TO 12/31/05	24	71.84	75.80	72.31	14.9	8 104.82	51.57	143.29	68.39 to 79.35	83,912	60,680
ALL												
		85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442

25 - DEU	25 - DEUEL COUNTY AGRICULTURAL UNIMPROVED			<b>ΡΔ&amp;</b> Τ	2007 R&	&O Statistics		Base S	tat		PAGE:2 of 4
AGRICULI	URAL UNIMPROVED	l			Type: Qualifie					State Stat Run	
					••	nge: 07/01/2003 to 06/30/20	006 Posted I	Before: 01/19/	2007		
	NUMBER of Sales	:	85	<b>MEDIAN:</b>	73	0011	10 74	95% 1	Median C.I.: 71.45	. to 77 00	(I. Derived)
(AgLand)	TOTAL Sales Price		,823,792	WGT. MEAN:	75	COV: STD:	18.74 13.96		. Mean C.I.: 68.28		(!: Derived) (!: land+NAT=0)
(AgLand)	TOTAL Adj.Sales Price		,802,842	MEAN:	75		9.49				(:: unu + NAI = 0)
(AgLand)	TOTAL Assessed Value		,007,610			AVG.ABS.DEV:	9.49	95	• Mean C.I.• /I.:	55 to 77.49	
(8)	AVG. Adj. Sales Price		115,327	COD:	12.94	MAX Sales Ratio:	143.29				
	AVG. Assessed Value		82,442	PRD:	104.25	MIN Sales Ratio:	41.96			Printed: 03/27	/2007 22:51:50
GEO COD										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
2845	5	72.24	72.86	71.72	6.6		64.07	81.28	N/A	112,880	80,952
2847	5	73.09	69.34	62.15	11.1		44.09	79.03	N/A	81,032	50,364
2849	5	72.36	75.69	72.98	7.8		69.34	87.66	N/A	126,200	92,104
2851	6	69.50	69.46	69.33	9.5		59.00	81.87	59.00 to 81.87	146,221	101,368
2853	7	73.31	75.45	78.08	6.6		68.44	86.44	68.44 to 86.44	105,066	82,032
3079	9	67.40	67.42	60.85	13.6		50.78	85.21	51.57 to 83.68	128,245	78,032
3081	8	77.56	78.24	76.48	6.9		71.45	88.42	71.45 to 88.42	121,488	92,916
3083	8	72.19	73.12	70.90	10.7		62.09	97.80	62.09 to 97.80	91,492	64,868
3085	5	78.33	76.75	72.23	7.8		68.39	87.58	N/A	278,846	201,424
3087	4	77.76	90.50	84.78	26.7		63.18	143.29	N/A	67,900	57,567
3141	5	82.02	74.33	69.04	23.1		41.96	100.89	N/A	100,130	69,132
3143	5	74.95	78.68	82.67	9.1		69.35	91.08	N/A	115,222	95,252
3145	5	82.43	81.11	69.41	16.1	.8 116.85	48.86	108.76	N/A	70,538	48,964
3147	5	77.84	76.39	73.91	8.7	103.35	65.03	87.30	N/A	79,216	58,550
3149	3	62.59	61.32	61.07	12.2	100.40	49.16	72.21	N/A	80,023	48,873
ALL											
	85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
AREA (M	ARKET)									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	85	73.31	74.52	71.49	12.9	104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
ALL											
	85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
STATUS:	IMPROVED, UNIMPROVE	D & IOLI	L .							Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
2	85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
ALL											
	85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
SCHOOL 1	DISTRICT *									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)											
25-0025	63	74.95	75.92	72.71	12.9		41.96	143.29	72.24 to 79.03	114,042	82,918
25-0095	22	71.37	70.53	68.13	11.3	103.52	49.16	87.30	66.13 to 77.23	119,006	81,080
NonValid											
ALL											
	85	73.31	74.52	71.49	12.9	104.25	41.96	143.29	71.45 to 77.23	115,327	82,442

25 - DEUEL COUNTY AGRICULTURAL UNIMPROVED			[		РА&Т	2007 R&	<b>kO</b> Statistics		Base S	tat		PAGE:3 of 4
AGRICULT	URAL UNIMPR	ROVED	L. L. L.			Type: Qualifie					State Stat Run	
							nge: 07/01/2003 to 06/30/20	06 Posted I	Before: 01/19/	2007		
	NUMBE	R of Sales	:	85	<b>MEDIAN:</b>	73	COV:	18.74	95% 1	Median C.I.: 71.45	to 77 23	(!: Derived)
(AgLand)	TOTAL S	ales Price	9	,823,792	WGT. MEAN:	71	STD:	13.96		. Mean C.I.: 68.28		(!: land+NAT=0)
(AgLand)	TOTAL Adj.S	ales Price	e: 9	,802,842	MEAN:	75	AVG.ABS.DEV:	9.49			55 to 77.49	(
(AgLand)	TOTAL Asse	ssed Value	2: 7	,007,610								
	AVG. Adj. S	ales Price	2:	115,327	COD:	12.94	MAX Sales Ratio:	143.29				
	AVG. Asse	ssed Value	:	82,442	PRD:	104.25	MIN Sales Ratio:	41.96			Printed: 03/27	/2007 22:51:50
ACRES I	N SALE										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
50.01	TO 100.00	11	75.37	77.36	76.17	8.7	5 101.57	62.59	108.76	69.90 to 81.86	45,440	34,610
100.01	TO 180.00	33	73.09	74.25	72.75	10.2	8 102.06	49.16	97.80	70.05 to 79.27	73,433	53,420
180.01	TO 330.00	28	74.47	75.33	71.31	17.3	5 105.63	41.96	143.29	69.34 to 80.78	112,370	80,132
330.01	TO 650.00	11	69.96	69.44	68.30	11.6	2 101.66	48.86	86.44	50.78 to 81.87	223,394	152,581
650.01	+	2	80.07	80.07	73.82	13.7	6 108.46	69.05	91.08	N/A	638,000	470,950
ALL_												
		85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
	Y LAND USE	> 95%									Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
DRY		55	74.32	74.99	71.60	12.4		41.96	143.29	71.65 to 79.35	109,520	78,411
DRY-N/A		11	81.86	79.74	82.56	12.2		59.76	100.89	63.18 to 91.46	88,947	73,433
GRASS		4	69.39	68.11	68.55	10.6		55.33	78.33	N/A	66,577	45,641
GRASS-N/A	A	4	72.35	67.30	67.37	11.5		48.86	75.64	N/A	337,750	227,555
IRRGTD		4	67.47	68.84	67.93	7.4		62.59	77.84	N/A	88,057	59,815
IRRGTD-N		7	70.29	73.69	66.79	14.0	0 110.34	51.57	108.76	51.57 to 108.76	118,750	79,308
ALL_			<b>F</b> O 01	54 50	51 40	10.0	104.05	41.00	1 4 2 . 0 2		115 205	00.440
NA TOD TO		85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
	Y LAND USE		MEDIAN							050 M 1' G T	Avg. Adj. Sale Price	Avg. Assd Val
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO1		MIN	MAX	95% Median C.I.		
DRY		59	74.95	75.57	72.67	12.3		41.96	143.29	72.24 to 79.61	109,637	79,677
DRY-N/A GRASS		7 5	71.94 69.05	77.56 68.30	78.64 68.95	17.5		59.76 55.33	100.89 78.33	59.76 to 100.89 N/A	76,202	59,922 174,615
GRASS-N/A	7	3	75.64	66.71	62.59	11.8		48.86	75.64	N/A N/A	253,262 117,001	73,236
IRRGTD	H	5	69.90	69.13	68.58	5.8		48.80 62.59	77.84	N/A N/A	97,646	66,970
IRRGID	/ ]	6	70.78	74.26	66.10	16.2		51.57	108.76	51.57 to 108.76	115,875	76,595
ALL		0	/0./0	/1.20	00.10	10.2	2 112.51	51.57	100.70	51.57 20 100.70	115,075	10,393
A		85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
MAJORIT	Y LAND USE		75.51	71.52	, 1, 1, 1,	12.9	1 101.23	11.90	113.25	/1.15 00 //.25	Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
DRY		66	74.91	75.78	73.13	12.8		41.96	143.29	71.94 to 79.61	106,091	77,581
GRASS		8	70.85	67.70	67.57	11.1		48.86	78.33	48.86 to 78.33	202,164	136,598
IRRGTD		10	70.10	73.96	71.08	10.1		62.59	108.76	65.03 to 77.84	94,348	67,065
IRRGTD-N	/A	1	51.57	51.57	51.57			51.57	51.57	N/A	240,000	123,770
ALL												
		85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
											- ,	- , –

25 - DEU	EL COUNTY				DA 0-T	1007 D (			Base S	tat		PAGE:4 of 4
	URAL UNIMP	ROVED					<b>kO</b> Statistics				State Stat Run	
1101120021	011111					Type: Qualifie	ed 1ge: 07/01/2003 to 06/30/20(	6 Doctod I	Potonos 01/10	2007		
							ige: 07/01/2005 to 00/50/200	o rosteu i				
(1 <b>-</b> 1)		ER of Sales		85	<b>MEDIAN:</b>	73	COV:	18.74		Median C.I.: 71.45		(!: Derived)
(AgLand)		Sales Price		9,823,792	WGT. MEAN:	71	STD:	13.96	95% Wgt	. Mean C.I.: 68.28	8 to 74.70	(!: land+NAT=0)
(AgLand)	TOTAL Adj.S			9,802,842	MEAN:	75	AVG.ABS.DEV:	9.49	95	% Mean C.I.: 71.!	55 to 77.49	
(AgLand)		essed Value		7,007,610								
	AVG. Adj. S			115,327	COD:	12.94	MAX Sales Ratio:	143.29				
		essed Value	:	82,442	PRD:	104.25	MIN Sales Ratio:	41.96				/2007 22:51:50
SALE PRI	ICE *										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
	v \$											
	al \$											
10000 1			81.86	81.86	81.86			81.86	81.86	N/A	25,000	20,465
30000 T			74.95	81.95	81.83	14.8		66.13	143.29	71.65 to 86.15	49,003	40,098
60000 T			76.24	74.76	74.54	10.8		49.16	100.89	72.21 to 79.27	74,031	55,182
ר 100000			72.30	73.61	73.31	7.2		59.00	87.58	69.34 to 80.40	133,114	97,582
ר 150000 ד		11	65.14	63.45	64.34	18.1		41.96	86.44	44.09 to 81.87	201,692	129,761
ב 250000 ב		4	69.71	70.32	69.01	15.7	1 101.89	50.78	91.08	N/A	293,363	202,458
500000 +	F	1	69.05	69.05	69.05			69.05	69.05	N/A	1,000,000	690,510
ALL_												
		85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442
	O VALUE *										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Low	•											
Tota												
10000 1			75.16	75.94	75.56	3.8		71.65	81.86	71.65 to 81.86	32,735	24,733
30000 I			74.87	75.22	74.14	11.5		49.16	108.76	70.35 to 79.27	62,999	46,707
E 00006	ro 99999	22	71.62	74.34	69.26	19.2	5 107.32	41.96	143.29	63.18 to 82.02	112,658	78,032
100000 1	ro 149999	11	73.31	73.68	71.84	10.4	8 102.57	51.57	87.58	65.03 to 81.87	155,784	111,912
ד 150000 ד	ro 249999	7	69.96	69.95	68.69	8.8	3 101.83	50.78	86.44	50.78 to 86.44	258,190	177,341
250000 1			91.08	91.08	91.08			91.08	91.08	N/A	276,000	251,390
500000 +	F	1	69.05	69.05	69.05			69.05	69.05	N/A	1,000,000	690,510
ALL_												
		85	73.31	74.52	71.49	12.9	4 104.25	41.96	143.29	71.45 to 77.23	115,327	82,442

25 - DEUEL COUNTY RESIDENTIAL				PA & T 200	7 Prelin	ninary Statistic	PC .	Base S	tat		PAGE:1 of 4
RESIDENTIAL		L			Type: Qualifie		<sup>2</sup> 0			State Stat Run	
						u 1ge: 07/01/2004 to 06/30/2	006 Posted I	Refore: 01/19	2007		
	-f 0-l		4.4	MEDIAN.		ige: 01/01/2001 to 00/20/2					(!: AVTot=0)
	of Sales		44	MEDIAN:	93	COV:	19.77		Median C.I.: 87.71		
TOTAL Sa			,331,000	WGT. MEAN:	92	STD:	18.60	95% Wgt	. Mean C.I.: 86.86	to 97.01	
TOTAL Adj.Sa			,332,600	MEAN:	94	AVG.ABS.DEV:	13.18	95	% Mean C.I.: 88.5	58 to 99.57	
TOTAL Asses			,144,459		14 10		150 51				
AVG. Adj. Sa			53,013	COD:	14.10	MAX Sales Ratio:	158.71				
AVG. Asses	sed Value	2:	48,737	PRD:	102.33	MIN Sales Ratio:	57.50			Printed: 02/17/	
DATE OF SALE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Qrtrs					10.0		<b>F2 F2</b>	100.00	ar ( a	45 500	
07/01/04 TO 09/30/04	3	96.03	90.99	94.22	10.2		73.72	103.22	N/A	47,500	44,756
10/01/04 TO 12/31/04	4	85.99	86.87	87.66	12.4		72.10	103.41	N/A	56,975	49,944
01/01/05 TO 03/31/05	5	93.78	93.40	92.16	3.7	3 101.34	87.71	97.80	N/A	36,520	33,658
04/01/05 TO 06/30/05	1	115.92	115.92	115.92	10.0	c 100.00	115.92	115.92	N/A	25,000	28,980
07/01/05 TO 09/30/05	11	96.70	94.74	92.54	10.0		60.40	108.01	86.30 to 106.13	48,100	44,513
10/01/05 TO 12/31/05	9	95.99	95.66	94.40	20.3		57.50	137.88	71.74 to 113.70	56,666	53,494
01/01/06 TO 03/31/06	4	89.27	86.82	88.95	10.1		68.96	99.79	N/A	74,500	66,270
04/01/06 TO 06/30/06 Study Years	7	92.49	97.92	90.29	19.6	7 108.45	68.82	158.71	68.82 to 158.71	59,642	53,852
07/01/04 TO 06/30/05	13	93.78	92.57	91.92	9.7	0 100.70	72.10	115.92	80.28 to 103.22	44,461	40,870
07/01/05 TO 06/30/06 Calendar Yrs	31	93.19	94.70	91.94	15.9	6 103.01	57.50	158.71	86.32 to 104.15	56,600	52,036
01/01/05 TO 12/31/05	26	96.35	95.62	93.72	12.9	0 102.03	57.50	137.88	87.71 to 104.57	47,950	44,937
ALL	44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
ASSESSOR LOCATION										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
BIG SPRINGS	10	88.85	86.15	80.71	18.2	3 106.74	57.50	110.08	60.40 to 108.25	47,900	38,660
CHAPPELL	32	95.86	97.06	95.17	12.8	5 101.99	68.82	158.71	90.15 to 103.38	53,081	50,514
RURAL	2	85.88	85.88	91.21	7.7	0 94.15	79.27	92.49	N/A	77,500	70,690
ALL	44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
LOCATIONS: URBAN, ST			51.07	51.55	± 1 • ±	102.55	57.50	150.71	07.71 00 55.75	Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	42	94.76	94.46	91.99	14.1		57.50	158.71	90.15 to 99.79	51,847	47,692
3	2	85.88	85.88	91.21	7.7		79.27	92.49	N/A	77,500	70,690
ALL									,	,	· , · · ·
	44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
STATUS: IMPROVED, U										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	43	93.19	93.99	91.92	14.3		57.50	158.71	87.71 to 99.79	54,151	49,778
2	1	97.56	97.56	97.56			97.56	97.56	N/A	4,100	4,000
ALL											
	44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737

25 - DEUEL COUNTY		[		PA&T 200	7 Prelin	ninary Statistic	S	Base S	tat		PAGE:2 of 4
RESIDENTIAL					Type: Qualifie	•	5			State Stat Run	
					Date Rar	nge: 07/01/2004 to 06/30/20	06 Posted I	Before: 01/19	/2007		(!: AVTot=0
NUMBE	R of Sales	3:	44	<b>MEDIAN:</b>	93	COV:	19.77	95%	Median C.I.: 87.71	to 99 79	( <i>!: AV10t=0</i> )
TOTAL S	ales Price	e: 2	,331,000	WGT. MEAN:	92	STD:	18.60			5 to 97.01	
TOTAL Adj.S	ales Price	e: 2	,332,600	MEAN:	94	AVG.ABS.DEV:	13.18	-		58 to 99.57	
TOTAL Asse	ssed Value	2	,144,459				10,10				
AVG. Adj. S	ales Price	e:	53,013	COD:	14.10	MAX Sales Ratio:	158.71				
AVG. Asse	ssed Value	e:	48,737	PRD:	102.33	MIN Sales Ratio:	57.50			Printed: 02/17/	2007 13:01:49
PROPERTY TYPE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
01	44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
06											
07											
ALL											
	44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
SCHOOL DISTRICT *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)											
25-0025	33	93.78	96.42	94.81	13.3	0 101.69	68.82	158.71	90.15 to 103.22	55,109	52,250
25-0095	11	91.69	87.04	81.75	16.4	9 106.47	57.50	110.08	60.40 to 108.25	46,727	38,200
NonValid School											
ALL											
	44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
YEAR BUILT *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
0 OR Blank	3	92.49	89.77	91.38	6.5	9 98.25	79.27	97.56	N/A	53,033	48,460
Prior TO 1860											
1860 TO 1899											
1900 TO 1919	17	91.69	92.28	86.42	17.7		57.50	158.71	71.93 to 96.70	39,823	34,414
1920 TO 1939	8	92.00	87.20	81.29	11.2		60.40	104.57	60.40 to 104.57	45,875	37,292
1940 TO 1949	5	103.22	99.84	101.35	9.1		86.58	113.70	N/A	63,900	64,760
1950 TO 1959	5	106.13	105.53	104.30	2.8		99.79	110.08	N/A	59,920	62,493
1960 TO 1969	4	94.72	94.36	91.08	16.1		72.10	115.92	N/A	68,725	62,597
1970 TO 1979	2	99.60	99.60	97.25	9.1	8 102.42	90.46	108.75	N/A	117,750	114,517
1980 TO 1989											
1990 TO 1994 1995 TO 1999											
2000 TO 1999											
ALL											
Ацц	44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
	74	23.47	24.07	21.23	14.1	U 102.33	00.10	T)0./T	JI.II CU 33.19		40,131

25 - DEUEL	25 - DEUEL COUNTY				DA & T 200	7 Drolin	ninary Statistic	C .	Base S	tat		PAGE:3 of 4
RESIDENTIAL								3			State Stat Run	
	-					Type: Qualifie	ea nge: 07/01/2004 to 06/30/2(	M6 Doctod	Boforo: 01/10	/2007		
		6 9 1			MEDIAN		nge. 07/01/2004 to 00/30/20	Joo Tosteu				( <i>!: AVTot=0</i> )
		of Sales		44	MEDIAN:	93	COV:	19.77		Median C.I.: 87.71		
	TOTAL Sal			2,331,000	WGT. MEAN:	92	STD:	18.60	95% Wgt	. Mean C.I.: 86.86	5 to 97.01	
	TAL Adj.Sal			2,332,600	MEAN:	94	AVG.ABS.DEV:	13.18	95	% Mean C.I.: 88.	58 to 99.57	
	OTAL Assess			2,144,459								
	G. Adj. Sal			53,013	COD:	14.10	MAX Sales Ratio:	158.71				
	AVG. Assess	ed Value	•	48,737	PRD:	102.33	MIN Sales Ratio:	57.50			Printed: 02/17/	
SALE PRICE	*										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Low \$_										/-		
1 TO	4999	1	97.56	97.56	97.56			97.56	97.56	N/A	4,100	4,000
Total \$		1		08 56				07 56		27.42	4 100	4
1 TO	9999	1	97.56	97.56	97.56	16 0	0 00 17	97.56	97.56	N/A	4,100	4,000
10000 TO	29999	13	96.70	103.48	104.34	15.0		79.27	158.71	86.32 to 115.92	20,115	20,988
30000 TO	59999	11	87.71	87.47	86.82	12.6		71.74	108.25	71.93 to 106.13	41,363	35,910
60000 TO	99999	15	93.78	91.03	91.01	16.3		57.50	113.70	68.96 to 108.01	74,066	67,408
100000 TO	149999	4	91.47	92.19	92.11	4.3	2 100.09	86.02	99.79	N/A	125,250	115,365
ALL				04.05	01 00		100.00		150 51	00 01 00 00	50.010	40 505
AGEGGED M	<b>AT 1112 +</b>	44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
ASSESSED VA	ALUE ^	COUNT	MEDIAN	MEAN		CC	D PRD	MIN	MAX	95% Median C.I.	Avg. Adj. Sale Price	Avg. Assd Val
Low \$		COUNT	MEDIAN	MEAN	WGT. MEAN		D PRD	MILIN	MAX	95% Median C.I.	bare milee	ABBU VUI
LOW \$_ 1 TO	4999	1	97.56	97.56	97.56			97.56	97.56	N/A	4,100	4,000
5000 TO	9999	1	90.15	90.15	90.15			90.15	97.50	N/A N/A	10,000	9,015
Total \$		T	90.15	90.15	90.15			90.15	90.15	N/A	10,000	9,015
1 TO	 9999	2	93.86	93.86	92.30	3.9	5 101.68	90.15	97.56	N/A	7,050	6,507
10000 TO	29999	14	93.71	95.33	92.28	16.2		71.74	158.71	73.72 to 104.57	23,500	21,685
30000 TO	59999	14	87.15	87.05	80.79	18.8		57.50	137.88	68.82 to 106.13	52,821	42,672
60000 TO	99999	11	103.38	101.41	100.62	6.6		86.02	113.70	91.96 to 110.08	77,636	78,117
100000 TO	149999	3	92.49	94.25	93.72	3.3		90.46	99.79	N/A	132,000	123,713
ALL	110000	5	52.15	51.25	55.72	5.5	100.50	50.10	.,,	N/A	152,000	125,715
		44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
QUALITY			,,,,,	21.07	71.75		102.00	57.50	1001/1	0,1,2 00 00,00	Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)		3	92.49	89.77	91.38	6.5		79.27	97.56	N/A	53,033	48,460
10		3	90.15	93.53	93.14	6.6		86.30	104.15	N/A	16,666	15,523
20		14	96.01	99.87	95.30	17.5		71.74	158.71	73.72 to 115.92	30,935	29,482
25		1	68.96	68.96	68.96			68.96	68.96	N/A	64,500	44,480
30		23	93.19	92.27	91.97	12.5	6 100.33	57.50	113.70	86.58 to 103.38	70,691	65,012
ALL											,	,
		44	93.49	94.07	91.93	14.1	0 102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
		* *		21.07		± • • ±	102.55	3	100.11	5 200 55.15	55,015	10,,01

25 - DEU	EL COUNTY			PA&T 200	7 Prelin	ninaı	rv Statistic	S	Base S	tat	~ ~ ~	PAGE:4 of 4
RESIDENT	'IAL				Type: Qualifie		v				State Stat Run	
					Date Rai	nge: 07/0	01/2004 to 06/30/2	006 Posted I	efore: 01/19/	/2007		( <i>!: AVTot=0</i> )
	NUMBER of Sales	:	44	<b>MEDIAN:</b>	93		cov:	19.77	95%	Median C.I.: 87.71	to 99.79	(!:AVI0!=0)
	TOTAL Sales Price	: 2	2,331,000	WGT. MEAN:	92		STD:	18.60	95% Wat		5 to 97.01	
	TOTAL Adj.Sales Price	: 2	2,332,600	MEAN:	94		AVG.ABS.DEV:	13.18	-		58 to 99.57	
	TOTAL Assessed Value	: 2	2,144,459				AVG.ADD.DEV.	13.10	23	00.	50 20 55.57	
	AVG. Adj. Sales Price	:	53,013	COD:	14.10	MAX	Sales Ratio:	158.71				
	AVG. Assessed Value	:	48,737	PRD:	102.33	MIN	Sales Ratio:	57.50			Printed: 02/17/.	2007 13:01:49
STYLE											Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	DD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)	5	92.49	86.92	87.86	8.5	52	98.93	72.10	97.56	N/A	58,200	51,133
100	1	115.92	115.92	115.92				115.92	115.92	N/A	25,000	28,980
101	31	95.99	97.10	95.88	13.2	27	101.27	68.96	158.71	87.71 to 103.41	48,761	46,754
103	1	110.08	110.08	110.08				110.08	110.08	N/A	60,000	66,047
104	6	80.39	78.08	77.39	19.7	71	100.89	57.50	96.03	57.50 to 96.03	74,166	57,397
ALL												
	44	93.49	94.07	91.93	14.1	LO	102.33	57.50	158.71	87.71 to 99.79	53,013	48,737
CONDITI	N										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	DD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)	3	92.49	89.77	91.38	6.5	59	98.25	79.27	97.56	N/A	53,033	48,460
10	1	90.15	90.15	90.15				90.15	90.15	N/A	10,000	9,015
20	9	95.99	98.35	94.14	15.9	95	104.48	71.74	158.71	71.93 to 104.57	28,333	26,671
30	31	93.19	93.37	91.70	14.2	27	101.83	57.50	137.88	86.58 to 103.38	61,564	56,452
ALL												
	44	93.49	94.07	91.93	14.1	LO	102.33	57.50	158.71	87.71 to 99.79	53,013	48,737

25 - DEUEL COUNTY				DA 0 T 200	7 D	· · · · · · · · · · · · · · · · · · ·		Base S	tat		PAGE:1 of 4
COMMERCIAL						ninary Statistics		2450 5		State Stat Run	
COMMERCIAL				·	Type: Qualifie			D C 01/10	12005	State Stat Ran	
						nge: 07/01/2003 to 06/30/200	b Posted	Before: 01/19/	/2007		
	of Sales		7	<b>MEDIAN:</b>	75	COV:	27.47	95%	Median C.I.: 44.9	9 to 89.24	
	les Price		1,522,550	WGT. MEAN:	77	STD:	18.25	95% Wgt	. Mean C.I.: 70.6	0 to 82.63	
TOTAL Adj.Sa			1,517,350	MEAN:	66	AVG.ABS.DEV:	15.00	95	% Mean C.I.: 49.	55 to 83.30	
TOTAL Asses			1,162,486								
AVG. Adj. Sa			216,764	COD:	20.03	MAX Sales Ratio:	89.24				
AVG. Asses	sed Value	:	166,069	PRD:	86.70	MIN Sales Ratio:	44.99			Printed: 02/17/	
DATE OF SALE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Qrtrs 07/01/03 TO 09/30/03											
10/01/03 TO 12/31/03											
01/01/04 TO 03/31/04											
04/01/04 TO 06/30/04											
07/01/04 TO 09/30/04											
10/01/04 TO 12/31/04	2	61.89	61.89	55.59	21.03	1 111.32	48.88	74.89	N/A	50,400	28,018
01/01/05 TO 03/31/05	1	48.68	48.68	48.68			48.68	48.68	N/A	40,550	19,739
04/01/05 TO 06/30/05											
07/01/05 TO 09/30/05	2	84.00	84.00	78.94	6.24	4 106.40	78.75	89.24	N/A	328,000	258,925
10/01/05 TO 12/31/05	1	79.54	79.54	79.54			79.54	79.54	N/A	709,000	563,912
01/01/06 TO 03/31/06	1	44.99	44.99	44.99			44.99	44.99	N/A	11,000	4,949
04/01/06 TO 06/30/06											
Study Years											
07/01/03 TO 06/30/04	-										
07/01/04 TO 06/30/05	3	48.88	57.48	53.61	17.8		48.68	74.89	N/A	47,116	25,258
07/01/05 TO 06/30/06 Calendar Yrs	4	79.15	73.13	78.98	14.23	3 92.60	44.99	89.24	N/A	344,000	271,677
01/01/04 TO 12/31/04	2	61.89	61.89	55.59	21.03	1 111.32	48.88	74.89	N/A	50,400	28,018
01/01/05 TO 12/31/05	4	79.15	74.05	78.37	13.00		48.68	89.24	N/A	351,387	275,375
ALL	1	19.15	, 1.05	,0.9,	10.00	51.15	10.00	09.21	14/11	551,507	2,3,5,5
	7	74.89	66.42	76.61	20.03	3 86.70	44.99	89.24	44.99 to 89.24	216,764	166,069
ASSESSOR LOCATION										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
BIG SPRINGS	1	74.89	74.89	74.89			74.89	74.89	N/A	26,000	19,471
CHAPPELL	3	48.88	62.27	52.62	27.60	6 118.33	48.68	89.24	N/A	42,450	22,337
RURAL	3	78.75	67.76	78.89	14.63	2 85.90	44.99	79.54	N/A	454,666	358,667
ALL											
	7	74.89	66.42	76.61	20.03	3 86.70	44.99	89.24	44.99 to 89.24	216,764	166,069
LOCATIONS: URBAN, S										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COL		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	4 3	61.89	65.42	56.40	26.89		48.68	89.24	N/A	38,337	21,621
3	ک	78.75	67.76	78.89	14.63	2 85.90	44.99	79.54	N/A	454,666	358,667
ALL	7	74.89	66.42	76.61	20.03	3 86.70	44.99	89.24	44.99 to 89.24	216,764	166,069
	,	. 1.00	00.12		20.0			07.21	11.00 00 00.21	510,,01	100,000

25 - DEUEL COUNTY				PA&T 200	7 Prelin	ninary Statistic	5	Base S	tat		PAGE:2 of 4
COMMERCIAL					Type: Qualifie	e e				State Stat Run	
					Date Rai	nge: 07/01/2003 to 06/30/20	06 Posted I	Before: 01/19/	2007		
NUME	BER of Sales	:	7	<b>MEDIAN:</b>	75	cov:	27.47	95% 1	Median C.I.: 44.99	) to 89.24	
TOTAL	Sales Price	: 1,	522,550	WGT. MEAN:	77	STD:	18.25		. Mean C.I.: 70.60		
TOTAL Adj.	.Sales Price	: 1,	517,350	MEAN:	66	AVG.ABS.DEV:	15.00		& Mean C.I.: 49.		
TOTAL Ass	sessed Value	: 1,	162,486								
AVG. Adj.	Sales Price	:	216,764	COD:	20.03	MAX Sales Ratio:	89.24				
AVG. Ass	sessed Value	:	166,069	PRD:	86.70	MIN Sales Ratio:	44.99			Printed: 02/17/	2007 13:01:51
STATUS: IMPROVED,	UNIMPROVE	D & IOLL								Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	6	76.82	70.00	76.84	16.2	9 91.09	48.68	89.24	48.68 to 89.24	251,058	192,922
2	1	44.99	44.99	44.99			44.99	44.99	N/A	11,000	4,949
ALL											
	7	74.89	66.42	76.61	20.0	3 86.70	44.99	89.24	44.99 to 89.24	216,764	166,069
SCHOOL DISTRICT *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)									/ -		
25-0025	4	48.78	57.95	52.01	22.7		44.99	89.24	N/A	34,587	17,990
25-0095	3	78.75	77.73	79.08	1.9	7 98.29	74.89	79.54	N/A	459,666	363,508
NonValid School											
ALL	7	74.89	66.42	76.61	20.0	3 86.70	44.99	89.24	44.99 to 89.24	216,764	166,069
YEAR BUILT *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
0 OR Blank	1	44.99	44.99	44.99			44.99	44.99	N/A	11,000	4,949
Prior TO 1860											
1860 TO 1899											
1900 TO 1919	1	89.24	89.24	89.24			89.24	89.24	N/A	12,000	10,709
1920 TO 1939	2	61.89	61.89	55.59	21.0	1 111.32	48.88	74.89	N/A	50,400	28,018
1940 TO 1949	1	48.68	48.68	48.68			48.68	48.68	N/A	40,550	19,739
1950 TO 1959											
1960 TO 1969											
1970 TO 1979	1	79.54	79.54	79.54			79.54	79.54	N/A	709,000	563,912
1980 TO 1989											
1990 TO 1994	1	78.75	78.75	78.75			78.75	78.75	N/A	644,000	507,141
1995 TO 1999											
2000 TO Present											
ALL			<i>cc</i> <b>i c</b>		~~ ~	2 26 52	44.00	00.04	44.00 - 00.00	016 56	100.000
	7	74.89	66.42	76.61	20.0	3 86.70	44.99	89.24	44.99 to 89.24	216,764	166,069

25 - DEUI	25 - DEUEL COUNTY COMMERCIAL				PA&T 20	07 Prelin	ninary Statistics	5	Base S	tat		PAGE:3 of 4
COMMERCIA	AL					Type: Qualifi					State Stat Run	
							nge: 07/01/2003 to 06/30/20	06 Posted	Before: 01/19/	/2007		
	NUM	BER of Sa	les:	7	<b>MEDIAN:</b>	75	0	0.7 4.7	0.5.%	Modian C I · 44	00 1 00 01	
		Sales Pr		1,522,550	WGT. MEAN:	77	COA:	27.47		Median C.I.: 44 . Mean C.I.: 70		
	TOTAL Adj			1,517,350	MEAN:	66	STD:	18.25	-			
	-	sessed Va		1,162,486		00	AVG.ABS.DEV:	15.00	95	6 Mean C.I 4	19.55 to 83.30	
	AVG. Adj.			216,764	COD:	20.03	MAX Sales Ratio:	89.24				
	-	sessed Va		166,069	PRD:	86.70	MIN Sales Ratio:	44.99			Printed: 02/17/	2007 12.01.52
SALE PRI			140	200,000		001/0					Avg. Adj.	Avg.
RANGE	ICH .	COUN	IT MEDIA	N MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I		Assd Val
Low	<i></i> <	0001		in Pilipin	WGI. MEAN		E FRD	MIIN	PIAX	95% Median C.	1. 5010 11100	noba vai
Tota												
10000 T		9		9 69.71	71.69	19.7	0 97.23	44.99	89.24	N/A	16,333	11,709
30000 T			1 48.6		48.68			48.68	48.68	N/A	40,550	19,739
60000 T			1 48.8		48.88			48.88	48.88	N/A	74,800	36,565
500000 +			2 79.1		79.16	0.5	0 99.98	78.75	79.54	N/A	676,500	535,526
ALL_											,	,
			7 74.8	9 66.42	76.61	20.0	3 86.70	44.99	89.24	44.99 to 89.2	216,764	166,069
ASSESSED	VALUE *										Avg. Adj.	Avg.
RANGE		COUN	IT MEDIA	N MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I	I. Sale Price	Assd Val
Low	√\$											
1 T	го 499	9	1 44.9	9 44.99	44.99			44.99	44.99	N/A	11,000	4,949
Tota	al \$											
1 T	ro 999	9	1 44.9	9 44.99	44.99			44.99	44.99	N/A	11,000	4,949
10000 T	го 2999	9	3 74.8	9 70.94	63.55	18.0	5 111.62	48.68	89.24	N/A	26,183	16,639
30000 T	ro 5999	9	1 48.8	8 48.88	48.88			48.88	48.88	N/A	74,800	36,565
500000 +	÷		2 79.1	5 79.15	79.16	0.5	0 99.98	78.75	79.54	N/A	676,500	535,526
ALL_												
			7 74.8	9 66.42	76.61	20.0	3 86.70	44.99	89.24	44.99 to 89.2	216,764	166,069
COST RAN	1K										Avg. Adj.	Avg.
RANGE		COUN	NT MEDIA	N MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.:	I. Sale Price	Assd Val
(blank)			1 44.9	9 44.99	44.99			44.99	44.99	N/A	11,000	4,949
10			5 74.8	9 68.25	75.42	19.0	2 90.49	48.68	89.24	N/A	172,470	130,079
20			1 78.7	5 78.75	78.75			78.75	78.75	N/A	644,000	507,141
ALL_												
			7 74.8	9 66.42	76.61	20.0	3 86.70	44.99	89.24	44.99 to 89.2		166,069
OCCUPANC	CY CODE										Avg. Adj.	Avg.
RANGE		COUN			WGT. MEAN	CC		MIN	MAX	95% Median C.		Assd Val
(blank)			7 74.8	9 66.42	76.61	20.0	3 86.70	44.99	89.24	44.99 to 89.2	216,764	166,069
ALL_				_			_					
			7 74.8	9 66.42	76.61	20.0	3 86.70	44.99	89.24	44.99 to 89.2	216,764	166,069

25 - DEUEL	COUNTY				PA&T 200'	7 Prelin	ninary Statistics		Base S	tat		PAGE:4 of 4
COMMERCIAL					1	Гуре: Qualifi					State Stat Run	
						Date Ra	nge: 07/01/2003 to 06/30/200	6 Posted I	Before: 01/19/	/2007		
	NUMBER of	Sales	:	7	<b>MEDIAN:</b>	75	COV:	27.47	95%	Median C.I.: 44.99	to 89.24	
	TOTAL Sales	Price	:	1,522,550	WGT. MEAN:	77	STD:	18.25	95% Wgt	. Mean C.I.: 70.60	to 82.63	
TOT	TAL Adj.Sales	Price	:	1,517,350	MEAN:	66	AVG.ABS.DEV:	15.00	95	% Mean C.I.: 49.5	5 to 83.30	
TO	OTAL Assessed	Value	:	1,162,486								
AVG	G. Adj. Sales	Price	:	216,764	COD:	20.03	MAX Sales Ratio:	89.24				
1	AVG. Assessed	Value	:	166,069	PRD:	86.70	MIN Sales Ratio:	44.99			Printed: 02/17/.	2007 13:01:52
PROPERTY TY	CPE *										Avg. Adj.	Avg.
RANGE	C	OUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
02												
03		7	74.89	66.42	76.61	20.0	86.70	44.99	89.24	44.99 to 89.24	216,764	166,069
04												
ALL												
		7	74.89	66.42	76.61	20.0	86.70	44.99	89.24	44.99 to 89.24	216,764	166,069

25 - DEUEL COUNTY		ſ		PA & T 200	7 Prolin	ninary Statistics	3	Base S	tat		PAGE:1 of 4
AGRICULTURAL UNIMPRO	OVED	L			<b>7 1 1 CIII</b> Type: Qualifie	•				State Stat Run	
					<i>v</i> 1 <i>v</i>	nge: 07/01/2003 to 06/30/20	06 Posted E	Before: 01/19/	/2007		
NUMBER	of Sales	:	85	<b>MEDIAN:</b>	73	0					
	les Price		,821,792	WGT. MEAN:	70	COV:	20.25		Median C.I.: 70.83		(!: Derived)
(AgLand) TOTAL Adj.Sa			,800,842	MGI. MEAN:	70	STD:	14.90		. Mean C.I.: 65.98		(!: land+NAT=0)
(AgLand) TOTAL Asses			,857,625	MEAN.	71	AVG.ABS.DEV:	10.47	95	% Mean C.I.: 70.4	14 to 76.77	
AVG. Adj. Sa			115,304	COD:	14.25	MAX Sales Ratio:	144.30				
AVG. Asses			80,677	PRD:	105.20	MIN Sales Ratio:	42.17			Driptod, 02/24	/2007 16:59:38
DATE OF SALE *	Joed Value		00,011	110	100.10	nin bareb natio				Avg. Adj.	Avq.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Ortrs	COONI	THE D IT III	111111	WOI! HEIM	60		11110	111111	you nearan c.r.		
07/01/03 TO 09/30/03	11	80.01	79.13	76.22	6.8	5 103.82	70.29	89.63	70.39 to 88.50	114,472	87,250
10/01/03 TO 12/31/03	5	81.96	80.36	81.09	5.9	5 99.10	69.90	87.38	N/A	82,517	66,917
01/01/04 TO 03/31/04	11	75.90	79.26	78.90	14.8	8 100.45	61.87	108.90	64.94 to 98.90	96,340	76,017
04/01/04 TO 06/30/04	6	72.65	74.77	75.12	12.9	4 99.54	62.29	89.70	62.29 to 89.70	151,658	113,919
07/01/04 TO 09/30/04	5	72.72	67.92	58.51	13.0	6 116.09	42.17	81.98	N/A	80,541	47,124
10/01/04 TO 12/31/04	4	76.29	74.52	73.65	7.4	1 101.18	63.37	82.14	N/A	86,993	64,075
01/01/05 TO 03/31/05	6	67.94	67.04	62.18	9.5	6 107.81	49.57	80.27	49.57 to 80.27	122,256	76,023
04/01/05 TO 06/30/05	13	70.86	76.41	75.35	20.2	0 101.41	45.49	144.30	62.68 to 82.43	72,016	54,268
07/01/05 TO 09/30/05	4	69.27	66.41	67.34	19.7	4 98.62	42.89	84.22	N/A	71,785	48,342
10/01/05 TO 12/31/05	1	86.46	86.46	86.46			86.46	86.46	N/A	57,000	49,280
01/01/06 TO 03/31/06	10	62.32	64.97	61.80	18.9	5 105.13	44.73	88.87	48.86 to 81.21	219,662	135,742
04/01/06 TO 06/30/06	9	73.13	69.85	65.93	10.3	4 105.95	49.51	85.79	51.13 to 77.23	133,128	87,774
Study Years											
07/01/03 TO 06/30/04	33	77.84	78.57	77.28	10.7	5 101.67	61.87	108.90	72.01 to 82.82	110,348	85,273
07/01/04 TO 06/30/05	28	70.85	72.62	68.32	15.4	7 106.30	42.17	144.30	67.38 to 78.21	86,444	59,055
07/01/05 TO 06/30/06	24	72.67	67.94	63.92	15.4	8 106.28	42.89	88.87	57.88 to 75.95	155,788	99,585
Calendar Yrs											
01/01/04 TO 12/31/04	26	74.79	75.32	73.95	13.0	5 101.85	42.17	108.90	67.54 to 81.98	104,630	77,370
01/01/05 TO 12/31/05	24	70.16	72.82	69.73	17.7	0 104.43	42.89	144.30	65.69 to 80.27	83,912	58,511
ALL											
	85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677

25 - DEU	EL COUNTY	ſ		DA 8-T 200	7 Dualin	ninom Statistics		Base S	tat		PAGE:2 of 4
	URAL UNIMPROVED	L				ninary Statistics	)			State Stat Run	
AGRICOLI	ORAL ON THE ROVED				Type: Qualifie			01/10/	2005	State Stat Itan	
					Date Rai	nge: 07/01/2003 to 06/30/20	06 Posted I	Sefore: 01/19/	2007		
	NUMBER of Sales		85	<b>MEDIAN:</b>	73	COV:	20.25	95% 1	Median C.I.: 70.83	to 77.23	(!: Derived)
(AgLand)	TOTAL Sales Price	: 9	,821,792	WGT. MEAN:	70	STD:	14.90	95% Wgt	. Mean C.I.: 65.98	to 73.96	( <i>!: land+NAT=0</i> )
(AgLand)	TOTAL Adj.Sales Price	: 9	,800,842	MEAN:	74	AVG.ABS.DEV:	10.47	95	& Mean C.I.: 70.4	14 to 76.77	
(AgLand)	TOTAL Assessed Value	: 6	,857,625								
	AVG. Adj. Sales Price	:	115,304	COD:	14.25	MAX Sales Ratio:	144.30				
	AVG. Assessed Value	:	80,677	PRD:	105.20	MIN Sales Ratio:	42.17			Printed: 02/24/	2007 16:59:38
GEO COD	E / TOWNSHIP #									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
2845	5	73.13	73.79	72.63	6.6	1 101.59	64.94	82.14	N/A	112,880	81,988
2847	5	73.95	70.25	62.98	11.0	7 111.55	44.73	80.01	N/A	81,032	51,031
2849	5	74.11	76.81	74.11	7.7	1 103.64	70.29	88.50	N/A	126,200	93,522
2851	6	70.14	70.14	70.01	9.6	8 100.18	59.37	82.82	59.37 to 82.82	146,221	102,371
2853	7	74.38	76.13	78.86	6.7	0 96.53	68.97	87.62	68.97 to 87.62	105,066	82,860
3079	9	66.16	64.10	59.14	18.2	2 108.39	45.49	86.46	49.57 to 84.73	128,133	75,784
3081	8	78.56	79.32	77.53	6.8	8 102.31	72.46	89.63	72.46 to 89.63	121,363	94,090
3083	8	67.38	71.68	69.44	9.5	4 103.23	62.68	98.90	62.68 to 98.90	91,492	63,531
3085	5	66.38	71.38	63.32	14.4	7 112.73	57.88	88.87	N/A	278,846	176,570
3087	4	77.08	90.19	84.35	27.3	3 106.92	62.29	144.30	N/A	67,900	57,276
3141	5	80.93	69.89	65.69	24.3	1 106.38	42.17	96.06	N/A	100,130	65,778
3143	5	75.21	75.30	80.62	13.2	1 93.40	56.31	89.70	N/A	115,222	92,896
3145	5	82.43	81.36	69.54	16.0	4 117.00	48.86	108.90	N/A	70,538	49,050
3147	5	77.84	75.79	73.25	8.0	3 103.47	65.03	84.22	N/A	79,216	58,028
3149	3	62.59	61.44	61.20	12.0	9 100.39	49.51	72.21	N/A	80,023	48,975
ALL											
	85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677
AREA (M										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677
ALL											
	85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677
	IMPROVED, UNIMPROVED									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
2	85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677
ALL											
	85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677
	DISTRICT *					_				Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)											· · · ·
25-0025	63	74.38	75.02	70.78	14.3		42.17	144.30	70.83 to 79.11	114,026	80,706
25-0095	22	71.19	69.56	67.75	13.1	6 102.67	45.49	87.62	62.59 to 77.23	118,961	80,595
NonValid											
ALL		<b>F</b> O 45	<b>BO C</b>	60.05	14.5	- 105 00	40.15	144 00		115 001	0.0 (777
	85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677

25 - DEU	EL COUNTY				PA&T 200	7 Prelin	ninary Statistic	5	Base S	tat		PAGE:3 of 4
AGRICULI	URAL UNIMPR	ROVED	· · ·			Type: Qualifie	•				State Stat Run	
						•••	nge: 07/01/2003 to 06/30/20	06 Posted I	Before: 01/19/	2007		
	NUMBE	R of Sales	:	85	<b>MEDIAN:</b>	73	COV:	20.25	95% 1	Median C.I.: 70.83	to 77.23	(!: Derived)
(AgLand)	TOTAL S	ales Price	: 9	,821,792	WGT. MEAN:	70	STD:	14.90		. Mean C.I.: 65.98		(!: land+NAT=0)
(AgLand)	TOTAL Adj.S	ales Price	: 9	,800,842	MEAN:	74	AVG.ABS.DEV:	10.47			14 to 76.77	(
(AgLand)	TOTAL Asse	ssed Value	: 6	5,857,625			1110111201221	20.17				
	AVG. Adj. S	ales Price	:	115,304	COD:	14.25	MAX Sales Ratio:	144.30				
	AVG. Asse	ssed Value	:	80,677	PRD:	105.20	MIN Sales Ratio:	42.17			Printed: 02/24	/2007 16:59:38
ACRES I	N SALE										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
50.01	TO 100.00	11	75.95	77.75	76.45	8.5	7 101.71	62.59	108.90	69.90 to 81.98	45,440	34,737
100.01	TO 180.00	33	73.95	74.47	72.99	10.9	8 102.02	49.51	98.90	69.49 to 80.01	73,372	53,555
180.01	TO 330.00	28	73.62	72.85	69.86	19.9	4 104.28	42.17	144.30	62.29 to 81.21	112,370	78,497
330.01	TO 650.00	11	70.39	68.78	68.53	11.6	9 100.37	48.86	87.62	51.13 to 82.82	223,394	153,084
650.01	+	2	73.79	73.79	64.76	21.5	6 113.94	57.88	89.70	N/A	638,000	413,175
ALL												
		85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677
MAJORIT	Y LAND USE	> 95%									Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
DRY		55	75.21	75.80	72.39	12.3	9 104.71	42.17	144.30	72.46 to 80.27	109,502	79,267
DRY-N/A		11	80.93	77.12	80.12	12.5	1 96.25	54.96	96.06	62.29 to 89.70	88,947	71,262
GRASS		4	50.90	52.02	52.73	15.3	7 98.65	42.89	63.37	N/A	66,577	35,103
GRASS-N/	A	4	62.63	60.38	58.00	11.1	8 104.09	48.86	67.38	N/A	337,750	195,901
IRRGTD		4	67.47	68.84	67.93	7.4	6 101.34	62.59	77.84	N/A	88,057	59,815
IRRGTD-N	/A	7	70.90	73.51	66.33	14.2	0 110.82	49.57	108.90	49.57 to 108.90	118,607	78,675
ALL												
		85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677
MAJORIT	Y LAND USE	> 80%									Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
DRY		59	75.90	76.26	73.33	12.0	9 104.00	42.17	144.30	73.13 to 80.40	109,620	80,385
DRY-N/A		7	66.38	73.92	75.16	18.1	3 98.36	54.96	96.06	54.96 to 96.06	76,202	57,270
GRASS		5	56.31	53.19	56.79	11.6	7 93.65	42.89	63.37	N/A	253,262	143,836
GRASS-N/	A	3	67.38	61.21	58.36	9.1	6 104.88	48.86	67.38	N/A	117,001	68,280
IRRGTD		5	69.90	69.25	68.75	6.0	4 100.73	62.59	77.84	N/A	97,446	66,996
IRRGTD-N	/A	б	70.85	73.94	65.44	16.5	7 112.99	49.57	108.90	49.57 to 108.90	115,875	75,834
ALL												
		85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677
MAJORIT	Y LAND USE :	> 50%									Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
DRY		66	75.62	76.02	73.47	12.7	3 103.47	42.17	144.30	72.72 to 80.40	106,076	77,933
GRASS		8	57.10	56.20	57.13	13.6	7 98.36	42.89	67.38	42.89 to 67.38	202,164	115,502
IRRGTD		10	70.40	74.04	71.20	10.1	2 103.99	62.59	108.90	65.03 to 77.84	94,248	67,101
IRRGTD-N	/A	1	49.57	49.57	49.57			49.57	49.57	N/A	240,000	118,970
ALL												
		85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677

								•		Base S	tat		PAGE:4 of 4
25 - DEU AGRICULT								<u>ninary Statistics</u>		Dase 5	lai	State Stat Run	FAGE. FOL F
AGRICOLI	UKAL UNI	MPROVE	U.				Type: Qualifie					Stute Stut Kun	
							Date Rai	nge: 07/01/2003 to 06/30/200	6 Posted I	Before: 01/19	/2007		
	NU	MBER of	Sales	:	85	<b>MEDIAN:</b>	73	COV:	20.25	95%	Median C.I.: 70.8	3 to 77.23	(!: Derived)
(AgLand)	TOTA	L Sales	B Price	:	9,821,792	WGT. MEAN:	70	STD:	14.90	95% Wgt	. Mean C.I.: 65.9	8 to 73.96	(!: land+NAT=0)
(AgLand)	TOTAL Ad	j.Sales	s Price	:	9,800,842	MEAN:	74	AVG.ABS.DEV:	10.47	95		44 to 76.77	
(AgLand)	TOTAL A	ssessed	l Value	: (	5,857,625								
	AVG. Adj	. Sales	B Price	:	115,304	COD:	14.25	MAX Sales Ratio:	144.30				
	AVG. A	ssessed	l Value	:	80,677	PRD:	105.20	MIN Sales Ratio:	42.17			Printed: 02/24	/2007 16:59:38
SALE PRI	ICE *											Avg. Adj.	Avg.
RANGE		(	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Lov	w\$	-											
Tota	al \$	-											
10000 1	TO 29	999	1	81.98	81.98	81.98			81.98	81.98	N/A	25,000	20,495
30000 5	TO 59	999	19	75.21	80.30	79.84	17.9	8 100.58	45.49	144.30	70.83 to 86.46	48,977	39,103
60000	TO 99	999	35	75.90	73.32	72.89	12.2	2 100.59	42.89	96.06	67.38 to 80.01	74,016	53,951
100000 7	TO 149	999	14	73.62	74.31	74.02	7.3	7 100.40	59.37	88.87	69.49 to 81.21	133,043	98,472
150000 5			11	65.69	63.85	64.73	18.8		42.17	87.62	44.73 to 82.82	201,692	130,564
250000		999	4	70.63	70.52	69.22	14.9	5 101.88	51.13	89.70	N/A	293,363	203,067
500000 -	+		1	57.88	57.88	57.88			57.88	57.88	N/A	1,000,000	578,765
ALL_		-											
		-	85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677
ASSESSEI	D VALUE											Avg. Adj.	Avg.
RANGE		(	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Lov		-											
Tota		-			6 <b>7</b> 00	<i></i>							
10000 5		999	9	73.45	67.20	62.61	14.6		42.89	81.98	45.49 to 80.27	41,857	26,206
30000		999	36	75.93	75.60	74.26	12.0		49.51	108.90	69.90 to 80.74	64,768	48,099
60000		999	19	70.90	73.65	68.19	20.1		42.17	144.30	61.87 to 84.22	113,235	77,214
100000 5			12	74.25	73.96	72.13	10.3		49.57	88.87	65.69 to 81.96	154,802	111,656
150000 5		999	8	71.67	73.19	72.21	11.0	2 101.36	51.13	89.70	51.13 to 89.70	260,416	188,057
500000 -			1	57.88	57.88	57.88			57.88	57.88	N/A	1,000,000	578,765
ALL_		-			72 61	60 07	14 0	E 10E 20	40 17	144 20	70 92 + 77 93	115 204	00 677
			85	73.45	73.61	69.97	14.2	5 105.20	42.17	144.30	70.83 to 77.23	115,304	80,677

## 2007 Assessment Survey for Deuel County February 22, 2007

## I. General Information

- A. Staffing and Funding Information
- 1. Deputy(ies) on staff: 1
- 2. Appraiser(s) on staff: 0
- 3. Other full-time employees: 0
- 4. Other part-time employees: 0
- 5. Number of shared employees: One employee is shared with the County Clerk.
- 6. Assessor's requested budget for current fiscal year: \$80,418
- **7.** Part of the budget that is dedicated to the computer system: \$7,500 is allocated to the AS 400 costs.
- 8. Adopted budget, or granted budget if different from above: \$80,418
- 9. Amount of total budget set aside for appraisal work: \$1,000
- **10.** Amount of the total budget set aside for education/workshops: \$2,280
- 11. Appraisal/Reappraisal budget, if not part of the total budget: 0
- 12. Other miscellaneous funds: 0
- 13. Total budget: \$80,418
  - **a. Was any of last year's budget not used?** Yes, \$3,900 was the balance as of June 30, 2006
- **B. Residential Appraisal Information** (Includes Urban, Suburban and Rural Residential)
- 1. Data collection done by: County Assessor's staff
- 2. Valuation done by: Assessor

**3. Pickup work done by:** The Deuel County Deputy Assessor and clerk

Property Type	# of Permits	# of Info. Statements	Other	Total
Residential	20	0	0	20

- 4. What is the date of the Replacement Cost New data (Marshall-Swift) that are used to value this property class? 2003
- 5. What was the last year the depreciation schedule for this property class was developed using market-derived information? 2006 for Chappell and 2007 for Big Springs
- 6. What was the last year that the Market or Sales Comparison Approach was used to estimate the market value of the properties in this class? The County Assessor uses a mass appraisal system which commonly does not involve enough sales to review properties with a Sales Comparison Approach.
- 7. Number of market areas/neighborhoods for this property class: 3
- 8. How are these defined? The market areas/neighborhoods are defined by assessor location.
- 9. Is "Assessor Location" a usable valuation identity? Yes
- **10.** Does the assessor location "suburban" mean something other than rural residential? No
- **11.** Are the county's ag residential and rural residential improvements classified and valued in the same manner? Yes
- C. Commercial/Industrial Appraisal Information
- **1. Data collection done by:** County Assessor's staff
- 2. Valuation done by: Assessor
- **3.** Pickup work done by whom: The Deuel County Deputy Assessor and clerk

Property Type	# of Permits	# of Info. Statements	Other	Total
Commercial	0	0	0	0

- 4. What is the date of the Replacement Cost New data (Marshall-Swift) that are used to value this property class? Unknown
- 5. When was the last time the depreciation schedule for this property class or any subclass was developed using market-derived information? Unknown
- 6. When was the last time that the Income Approach was used to estimate or establish the market value of the properties in this class? Unknown
- 7. When was the last time that the Market or Sales Comparison Approach was used to estimate the market value of the properties in this class? Unknown
- 8. Number of market areas/neighborhoods for this property class? 3
- **9. How are these defined?** The market areas/neighborhoods are defined by assessor Location.
- **10. Is "Assessor Location" a usable valuation identity?** Yes
- **11. Does the assessor location "suburban" mean something other than rural commercial?** No
- **D.** Agricultural Appraisal Information
- 1. Data collection done by: County Assessor's staff
- 2. Valuation done by: Assessor
- **3. Pickup work done by whom:** The Deuel County Deputy Assessor and clerk

Property Type	# of Permits	# of Info. Statements	Other	Total
Agricultural	7	0	0	7

4. Does the county have a written policy or written standards to specifically define agricultural land versus rural residential acreages? Yes, it is dated January 1, 2007

How is your agricultural land defined? The written definition policy states that the active use of the parcel will determine valuation of property. Indicators that trigger the parcel use are listed along with documents that could be presented as proof of the primary use.

5. When was the last date that the Income Approach was used to estimate or establish the market value of the properties in this class?  $N\!/\!A$ 

- 6. What is the date of the soil survey currently used? 1965 to the best of the Assessor's knowledge
- 7. What date was the last countywide land use study completed? 2005
  - a. By what method? By reviewing the FSA maps and updated the information
  - b. By whom? The County Assessor and staff
  - c. What proportion is complete / implemented at this time? 100%
- 8. Number of market areas/neighborhoods for this property class: 1
- 9. How are these defined? The entire county is one market area by county boundaries
- 10. Has the county implemented (or is in the process of implementing) special valuation for agricultural land within the county? No
- E. Computer, Automation Information and GIS
- 1. Administrative software: MIPS
- 2. CAMA software: MIPS
- 3. Cadastral maps: Are they currently being used? Yes
  - a. Who maintains the Cadastral Maps? Assessor and staff
- 4. Does the county have GIS software? No
  - a. Who maintains the GIS software and maps? N/A
- 4. Personal Property software: MIPS
- F. Zoning Information
- **1. Does the county have zoning?** Yes
  - a. If so, is the zoning countywide? Yes

**b. What municipalities in the county are zoned?** Big Springs was zoned in 1975 and Chappell is not zoned.

- c. When was zoning implemented? 1975
- **G.** Contracted Services
- **1. Appraisal Services:** Pritchard and Abbott is contracted for operating oil and gas appraisals.
- 2. Other Services: MIPS
- H. Additional comments or further explanations on any item from A through G:

## **II.** Assessment Actions

#### 2007 Assessment Actions taken to address the following property classes/subclasses:

- 1. **Residential-** A complete reappraisal was completed for the 2007 assessment year for residential improvements in Big Springs using 2003 Marshall and Swift costing tables and new depreciation tables. Using the new costing tables equalize the valuations in Chappell and Big Springs which are the two major assessor locations in Deuel County. Chappell was complete in 2006 and Big Springs is completed for 2007. The Deuel County Assessor and Deputy continue to use proactive assessment practices to review the valuation process in each property classification for any changes needed in Deuel County each year.
- 2. Commercial- The Deuel County Assessor revalued commercial land in Chappell and Big Springs by using market information to establish new 2007 land values. Through the market analysis information the assessor used a square foot method to value the commercial lots. Land valuations experienced some increases and decreases due to the corrections made in the square footage data of the ownerships and market data. Pickup work was timely completed.
- **3. Agricultural-** A review of the agricultural land sales by the County Assessor supported a \$5 decrease on 1D land classification group in Deuel County and substantial increased grass land values by each land classification group for the 2007 assessment year. The assessor continues to utilize every available resource to determine agricultural land values including an on-going sales review process.

	Urb	22	SubU	rhan	Rur		Tot	· 1 Y	Growth
	Records	Value	Records	Value	Records	Value	Records	Value	GIOWUI
1. Res UnImp Land	46	76,117	0	0	1	8,000	47	84,117	
2. Res Improv Land	661	2,423,300	0	0	60	368,950	721	2,792,250	
3. Res Improvements	674	26,634,570	0	0	81	2,830,325	755	29,464,895	
4. Res Total	720	29,133,987	0	0	82	3,207,275	802	32,341,262	236,96
% of Total	89.77	90.08	0.00	0.00	10.22	9.91	34.99	22.72	64.1
5. Rec UnImp Land	0	0	0	0	0	0	0	0	
6. Rec Improv Land	0	0	0	0	0	0	0	0	
7. Rec Improvements	0	0	0	0	0	0	0	0	
8. Rec Total	0	0	0	0	0	0	0	0	
% of Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
Res+Rec Total	720	29,133,987		0		3,207,275	802	32,341,262	236,96
% of Total	89.77	90.08	0.00	0.00	10.22	9.91	34.99	22.72	64.1

Value 142,337,224

Records

2,292

Total Growth

(Sum 17, 25, & 41)

369,360

(Sum Lines 17, 25, & 30)

Total Real Property Value

Schedule I:Non-	Agricultura	l Records (0	Com and Ind)						
[	Urb Records	<b>Value</b>	SubU: Records	<b>rban</b> Value	Rur Records	r <b>al</b> Value	Tot Records	<b>zal</b> Value	Growth
9. Comm UnImp Land	5	18,683	0	0	11	72,739	16	91,422	
10. Comm Improv Land	106	512,370	0	0	24	371,580	130	883,950	
11. Comm Improvements	113	7,228,361	0	0	31	3,824,016	144	11,052,377	
12. Comm Total	118	7,759,414	0	0	42	4,268,335	160	12,027,749	0
% of Total	73.75	64.51	0.00	0.00	26.25	35.48	6.98	8.45	0.00
13. Ind UnImp Land	0	0	0	0	0	0	0	0	
14. Ind Improv Land	0	0	0	0	0	0	0	0	
15. Ind Improvements	0	0	0	0	0	0	0	0	
16. Ind Total	0	0	0	0	0	0	0	0	0
% of Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Comm+Ind Total	118	7,759,414	0	0	42	4,268,335	160	12,027,749	0
% of Total	73.75	64.51	0.00	0.00	26.25	35.48	6.98	8.45	0.00
17. Taxable Total	838	36,893,401	0	0	124	7,475,610	962	44,369,011	236,960
% of Total	87.11	83.15	0.00	0.00	12.88	7.22	41.97	31.17	64.15
			<b>\</b>					<u>A</u>	

Total Real Property Value Total Growth Records 2,292 Value 142,337,224 369,360 (Sum Lines 17, 25, & 30) (Sum 17, 25, & 41)

# 2007 County Abstract of Assessment for Real Property, Form 45

Schedule II:Tax Increment	Financing (TIF)	Urban			SubUrban			
	Records	Value Base	Value Excess	Records	Value Base	Value Excess		
18. Residential	0	0	0	0	0	0		
19. Commercial	0	0	0	0	0	0		
20. Industrial	0	0	0	0	0	0		
21. Other	0	0	0	0	0	0		

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

Schedule III: Mineral Interest Records	Urban		SubUrb	ban	Rural		
	Records	Value	Records	Value	Records	Value	
23. Mineral Interest-Producing	0	0	0	0	23	438,390	
24. Mineral Interest-Non-Producing	0	0	0	0	0	0	

	Total	Growth	
	Records	Value	
23. Mineral Interest-Producing	23	438,390	51,970
24. Mineral Interest-Non-Producing	0	0	0
25. Mineral Interest Total	23	438,390	51,970

Schedule IV: Exempt Records: Non-Agricultural							
	Urban	SubUrban	Rural	Total			
	Records	Records	Records	Records			
26. Exempt	71	0	41	112			

Schedule V: Agricultural Re	ecords Urban		SubUrban		Rura	al	Tot	tal
	Records	Value	Records	Value	Records	Value	Records	Value
27. Ag-Vacant Land	0	0	0	0	921	57,757,005	921	57,757,005
28. Ag-Improved Land	0	0	0	0	396	25,115,430	396	25,115,430
29. Ag-Improvements	0	0	0	0	386	14,657,388	386	14,657,388
30. Ag-Total Taxable							1,307	97,529,823

# 2007 County Abstract of Assessment for Real Property, Form 45

•		,			1 37		
Schedule VI: Agricultural Records: Non-Agricultural Detail	Records	Urban Acres	Value	Records	SubUrban Acres	Value	
31. HomeSite UnImp Land	0	0.000	0	0	0.000	0	
32. HomeSite Improv Land	0	0.000	0	0	0.000	0	
33. HomeSite Improvements	0		0	0		0	
34. HomeSite Total	-					-	
35. FarmSite UnImp Land	0	0.000	0	0	0.000	0	
36. FarmSite Impr Land	0	0.000	0	0	0.000	0	
37. FarmSite Improv	0		0	0		0	
38. FarmSite Total							
39. Road & Ditches		0.000			0.000		
40. Other-Non Ag Use		0.000	0		0.000	0	
	Records	Rural Acres	Value	Records	Total Acres	Value	<b>Growth</b> Value
31. HomeSite UnImp Land	8	14.750	48,000	8	14.750	48,000	
32. HomeSite Improv Land	223	242.770	1,329,000	223	242.770	1,329,000	
33. HomeSite Improvements	239		10,132,243	239		10,132,243	0
34. HomeSite Total				247	257.520	11,509,243	
35. FarmSite UnImp Land	15	18.530	23,490	15	18.530	23,490	
36. FarmSite Impr Land	140	146.380	308,200	140	146.380	308,200	
37. FarmSite Improv	365		4,525,145	365		4,525,145	80,430
38. FarmSite Total				380	164.910	4,856,835	
39. Road & Ditches		3,775.690			3,775.690		
40. Other-Non Ag Use		0.000	0		0.000	0	
41. Total Section VI				627	4,198.120	16,366,078	80,430
Schedule VII: Agricultural Records: Ag Land Detail-Game & Parks	Records	<b>Urban</b> Acres	Value	Records	SubUrban Acres	Value	
42. Game & Parks	0	0.000	0	0	0.000	0	
		Rural	-		Total		
	Records	Acres	Value	Records	Acres	Value	
42. Game & Parks	0	0.000	0	0	0.000	0	
Schedule VIII: Agricultural Records: Special Value	Records	Urban Acres	Value	Records	SubUrban Acres	Value	
43. Special Value	0	0.000	0	0	0.000	0	
44. Recapture Val			0			0	
	Decordo	Rural		Docordo	Total	Value	
43. Special Value	Records 0	Acres 0.000	Value 0	Records 0	Acres 0.000	Value 0	
44. Recapture Val	0	0.000	0	0	0.000	0	
TT. Nevaplule Val			U			U	

# 2007 County Abstract of Assessment for Real Property, Form 45

Schedule IX: Ag	gricultural Records:	: AgLand Market A	Area Detail		Market Area	: 1		
	Urban		SubUrban		Rural		Total	
Irrigated:	Acres	Value	Acres	Value	Acres	Value	Acres	Value
45. 1A1	0.000	0	0.000	0	252.000	173,880	252.000	173,880
46. 1A	0.000	0	0.000	0	11,036.650	7,560,120	11,036.650	7,560,120
47. 2A1	0.000	0	0.000	0	747.670	508,410	747.670	508,410
48. 2A	0.000	0	0.000	0	2,849.280	1,923,270	2,849.280	1,923,270
49. 3A1	0.000	0	0.000	0	978.900	572,660	978.900	572,660
50. 3A	0.000	0	0.000	0	2,076.850	1,111,130	2,076.850	1,111,130
51. 4A1	0.000	0	0.000	0	1,634.830	768,370	1,634.830	768,370
52. 4A	0.000	0	0.000	0	897.000	358,800	897.000	358,800
53. Total	0.000	0	0.000	0	20,473.180	12,976,640	20,473.180	12,976,640
Dryland:								
54. 1D1	0.000	0	0.000	0	1,499.600	509,860	1,499.600	509,860
55. 1D	0.000	0	0.000	0	129,443.960	43,363,785	129,443.960	43,363,785
56. 2D1	0.000	0	0.000	0	535.110	160,535	535.110	160,535
57. 2D	0.000	0	0.000	0	10,786.130	3,235,840	10,786.130	3,235,840
58. 3D1	0.000	0	0.000	0	16,220.530	4,054,645	16,220.530	4,054,645
59. 3D	0.000	0	0.000	0	5,141.580	1,208,275	5,141.580	1,208,275
60. 4D1	0.000	0	0.000	0	11,864.660	2,669,580	11,864.660	2,669,580
61. 4D	0.000	0	0.000	0	3,792.960	663,790	3,792.960	663,790
62. Total	0.000	0	0.000	0	179,284.530	55,866,310	179,284.530	55,866,310
Grass:								
63. 1G1	0.000	0	0.000	0	0.000	0	0.000	0
64.1G	0.000	0	0.000	0	8,344.740	1,752,400	8,344.740	1,752,400
65. 2G1	0.000	0	0.000	0	828.900	183,880	828.900	183,880
66. 2G	0.000	0	0.000	0	7,086.250	1,423,795	7,086.250	1,423,795
67. 3G1	0.000	0	0.000	0	2,551.980	484,695	2,551.980	484,695
68. 3G	0.000	0	0.000	0	5,789.020	1,096,710	5,789.020	1,096,710
69. 4G1	0.000	0	0.000	0	21,433.590	3,638,085	21,433.590	3,638,085
70. 4G	0.000	0	0.000	0	24,126.350	3,738,635	24,126.350	3,738,635
71. Total	0.000	0	0.000	0	70,160.830	12,318,200	70,160.830	12,318,200
72. Waste	0.000	0	0.000	0	259.520	2,595	259.520	2,595
73. Other	0.000	0	0.000	0	0.000	0	0.000	0
74. Exempt	0.000		0.000		0.000		0.000	
75. Total	0.000	0	0.000	0	270,178.060	81,163,745	270,178.060	81,163,745

## 2007 County Abstract of Assessment for Real Property, Form 45

Schedule X: Agricultural Records: AgLand Market Area Totals

	Urban		SubUrban		Rural		Total	
AgLand	Acres	Value	Acres	Value	Acres	Value	Acres	Value
76.Irrigated	0.000	0	0.000	0	20,473.180	12,976,640	20,473.180	12,976,640
77.Dry Land	0.000	0	0.000	0	179,284.530	55,866,310	179,284.530	55,866,310
78.Grass	0.000	0	0.000	0	70,160.830	12,318,200	70,160.830	12,318,200
79.Waste	0.000	0	0.000	0	259.520	2,595	259.520	2,595
80.Other	0.000	0	0.000	0	0.000	0	0.000	0
81.Exempt	0.000	0	0.000	0	0.000	0	0.000	0
82.Total	0.000	0	0.000	0	270,178.060	81,163,745	270,178.060	81,163,745

## 2007 Agricultural Land Detail

## County 25 - Deuel

Irrigated:	Acres	% of Acres*	Value	% of Value*	Market Area: Average Assessed Valu
1A1	252.000	1.23%	173,880	1.34%	690.000
1A	11,036.650	53.91%	7,560,120	58.26%	685.001
2A1	747.670	3.65%	508,410	3.92%	679.992
2A	2,849.280	13.92%	1,923,270	14.82%	675.002
3A1	978.900	4.78%	572,660	4.41%	585.003
3A	2,076.850	10.14%	1,111,130	8.56%	535.007
4A1	1,634.830	7.99%	768,370	5.92%	469.999
4A	897.000	4.38%	358,800	2.76%	400.000
Irrigated Total	20,473.180	100.00%	12,976,640	100.00%	633.836
Dry:					
1D1	1,499.600	0.84%	509,860	0.91%	339.997
1D	129,443.960	72.20%	43,363,785	77.62%	335.000
2D1	535.110	0.30%	160,535	0.29%	300.003
2D	10,786.130	6.02%	3,235,840	5.79%	300.000
3D1	16,220.530	9.05%	4,054,645	7.26%	249.969
3D	5,141.580	2.87%	1,208,275	2.16%	235.000
4D1	11,864.660	6.62%	2,669,580	4.78%	225.002
4D	3,792.960	2.12%	663,790	1.19%	175.005
Dry Total	179,284.530	100.00%	55,866,310	100.00%	311.606
Grass:					
1G1	0.000	0.00%	0	0.00%	0.000
1G	8,344.740	11.89%	1,752,400	14.23%	210.000
2G1	828.900	1.18%	183,880	1.49%	221.836
2G	7,086.250	10.10%	1,423,795	11.56%	200.923
3G1	2,551.980	3.64%	484,695	3.93%	189.929
3G	5,789.020	8.25%	1,096,710	8.90%	189.446
4G1	21,433.590	30.55%	3,638,085	29.53%	169.737
4G	24,126.350	34.39%	3,738,635	30.35%	154.960
Grass Total	70,160.830	100.00%	12,318,200	100.00%	175.570
	70,100.000	100.0070	12,010,200	100.0070	170.070
Irrigated Total	20,473.180	7.58%	12,976,640	15.99%	633.836
Dry Total	179,284.530	66.36%	55,866,310	68.83%	311.606
Grass Total	70,160.830	25.97%	12,318,200	15.18%	175.570
Waste	259.520	0.10%	2,595	0.00%	9.999
Other	0.000	0.00%	0	0.00%	0.000
Exempt	0.000	0.00%			
Market Area Total	270,178.060	100.00%	81,163,745	100.00%	300.408
As Related to the C	ounty as a Whol	e			
Irrigated Total	20,473.180	100.00%	12,976,640	100.00%	
Dry Total	179,284.530	100.00%	55,866,310	100.00%	
Grass Total	70,160.830	100.00%	12,318,200	100.00%	
Waste	259.520	100.00%	2,595	100.00%	
Other	0.000	0.00%	0	0.00%	
Exempt	0.000	0.00%		0.0070	
Market Area Total	270,178.060	100.00%	81,163,745	100.00%	
	210,110.000	100.0078	01,103,743	100.0076	

## 2007 Agricultural Land Detail

## County 25 - Deuel

	Urk	ban	Su	ubUrban			Rural	
AgLand	Acres	Value	Acre	es	Value		Acres	Value
Irrigated	0.000	0	0.0	000	0	20,4	473.180	12,976,640
Dry	0.000	0	0.0	000	0	179,2	284.530	55,866,310
Grass	0.000	0	0.0	000	0	70,	160.830	12,318,200
Waste	0.000	0	0.0	000	0	:	259.520	2,595
Other	0.000	0	0.0	000	0		0.000	0
Exempt	0.000	0	0.0	000	0		0.000	0
Total	0.000	0	0.0	000	0	270,	178.060	81,163,745
AgLand	Total Acres	Value	Acres	% of Acres*		Value	% of Value*	Average Assessed Value*
AgLand Irrigated		<b>Value</b> 12,976,640	Acres 20,473.180	% of Acres* 7.58%		<b>Value</b> 76,640		Assessed Value*
_	Acres				12,97		Value*	Assessed Value* 633.836
Irrigated	Acres 20,473.180	12,976,640	20,473.180	7.58%	12,9 55,8	76,640	Value* 15.99%	Assessed Value* 633.836 311.606
Irrigated Dry	Acres 20,473.180 179,284.530	12,976,640 55,866,310	20,473.180 179,284.530	7.58% 66.36%	12,9 55,8	76,640 66,310	Value* 15.99% 68.83%	Assessed Value* 633.836 311.606 175.570
Irrigated Dry Grass	Acres 20,473.180 179,284.530 70,160.830	12,976,640 55,866,310 12,318,200	20,473.180 179,284.530 70,160.830	7.58% 66.36% 25.97%	12,9 55,8	76,640 66,310 18,200	Value* 15.99% 68.83% 15.18%	Assessed Value* 633.836 311.606 175.570 9.999
Irrigated Dry Grass Waste	Acres 20,473.180 179,284.530 70,160.830 259.520	12,976,640 55,866,310 12,318,200 2,595	20,473.180 179,284.530 70,160.830 259.520	7.58% 66.36% 25.97% 0.10%	12,9 55,8	76,640 66,310 18,200 2,595	Value* 15.99% 68.83% 15.18% 0.00%	Assessed Value* 633.836 311.606 175.570 9.999 0.000

\* Department of Property Assessment & Taxation Calculates

## 2006 Plan of Assessment for Deuel County Assessor's Office Assessment Years 2007, 2008 and 2009 Date: July 31, 2006

#### Plan of Assessment Requirements:

Pursuant to Neb. Laws 2005, LB 263, Section 9, on or before June 15 each year, the assessor shall prepare a plan of assessment, (herein after referred to as the "plan"), which describes the assessment actions planned for the next assessment year and two years thereafter. The plan shall indicate the classes or subclasses of real property that the county assessor plans to examine during the years contained in the plan of assessment. The plan shall describe all the assessment actions necessary to achieve the levels of value and quality of assessment practices required by law, and the resources necessary to complete those actions. On or before July 31 each year, the assessor shall present the plan to the county board of equalization and the assessor may amend the plan, if necessary after the budget is approved by the county board. A copy of the plan and any amendments thereto shall be mailed to the Department of Property Assessment and Taxation on or before October 31 each year.

#### Real Property Assessment Requirements:

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

Assessment levels required for real property are as follows:

- 1) 100% of actual value for all classes of real property excluding agricultural and horticultural land;
- 2) 75% of actual value for agricultural and horticultural land; and
- 3) 75% of special value for agricultural and horticultural land which meets the qualifications for special valuation under 77-1344 and 750% of its recapture value as defined in 77-1343 when special valuation is disqualified for special valuation under 77-1347.

Reference, Neb. Rev. Stat. 77-201 (R. S. Supp 2004).

General Description of Real Property in Deuel County:

Per the 2006 County Abstract, Deuel County consists of the following real property types:

	Parcels	% of Total Parcels	% of Taxable Value Base
Residential	797	34.67%	22.31%
Commercial	169	7.35%	08.54%
Agricultural	1,312	57.07%	67.81%
Mineral	21	.91%	1.34%
Total	2299		

Agricultural land – 270,192.07 taxable acres

New Property: For assessment year 2006, 24 building permits and/or information statements were filed for new property construction/additions in the county. The total growth was \$665,617.

#### Current Resources:

- A) The Deuel County Assessor's office has a staff of 3 that includes Assessor Jean Timm, Deputy Marjorie Radke and clerk Brenda LaVante. This office has an adopted budget for 2006-07 of \$80,418.00. The cost for required training for the assessor and deputy has been incorporated into the budget. The assessor and the deputy have sufficient hours to meet the 60-hour requirement.
- B) The cadastral map was redone in 1997 and is updated monthly by the staff. All rural improved records contain an aerial photo taken in 1987. It is unknown what year the land use overlays were created. The office has the new USDA Land Use Survey, but has no plans to implement it at this time.
- C) The Property record cards are current and exceed the standards set by the department. Each record contains all required information, an index, current valuation sheet, CAMA worksheet and sketch and color photos of improvements.

We are currently working with the CAMA program. Brenda is updating the Cadastral Books. In previous years we've contracted with someone to do the work at a cost of approximately of \$1,500. We think it was last done in 1998. The staff will continue to update the index in the books when ownership changes. Brenda is building a database that will be updated at the same time. She will print a new index yearly. We can do this for an estimated cost of \$200.00 for the first year and \$50 for subsequent years.

#### Current Assessment Procedures for Real Property:

- A) The assessor processes the Real Estate Transfers. The clerk assists with updating the records and is responsible for maintaining the Sales Reference Book and the Land Sales Map. These steps are followed:
  - 1) Fill out Sales Worksheets
  - 2) Send out questionnaires, add returned questionnaires to Sales File
  - 3) Update computer records
  - 4) File updated computer printout in record card
  - 5) Update rolodex
  - 6) Update record labels (2 labels)
  - 7) Update the cadastral
  - 8) Update the Ag Sales Map
  - 9) Update the Sales Reference Book
  - 10) Mail 521's to PAT by 15<sup>th</sup> of following month
- B) Data collection is completed by of the Deputy and clerk. Improvements are priced using the current CAMA program (Cost Approach) on the AS/400. The manuals are dated 2002 with some newer updates.
- C) The assessor reviews the sales ratios to determine if any assessment action is needed.
- D) The Assessor reviews assessment/sales ratio with the liaison after assessment actions are completed and discusses any area of concern.
- E) The assessor is responsible for Public Notices.

#### Level of Value, Quality and Uniformity for assessment year 2006:

Property Class	Median	COD	PRD
Residential	95.12%	10.01	102.20
Commercial	100%	N/A	N/A
Agricultural	75.21%	13.32	102.44

#### Assessment Action Planned for Assessment Year 2007:

Residential:

We will be reviewing the Village of Big Springs residential properties in and will monitor Chappell Residential properties.

Commercial:

We will begin reviewing all Commercial properties in 2007.

Agricultural Land:

In 2005, land classes were reviewed and some of the values of Dry land classes were changed. We also eliminated all adjusted land values and changed Grassland values prior to March 20, 2006. We will continue to monitor Agricultural land sales/values, but have no plans to make any further adjustments unless sales indicate that adjustments are needed.

#### Action Planned for Assessment Year 2008:

Residential:

We will continue to monitor Chappell and Big Springs Residential properties. December 31, 2008 is our expected deadline for completing the review and inspection of all rural residences and agricultural improvements in South Platte School District #95. These values will be updated by March 20, 2009

Commercial and Agricultural Land: We will continue to monitor Commercial/Agricultural land.

#### Assessment Action Planned for Assessment Year 2009:

Residential:

We will continue to monitor Residential properties for changes and sales.

We have set December 31, 2009 as our goal for completing the review and inspection of all rural residences and agricultural improvements in the Creek Valley School District #25. These values will be updated by March 20, 2010

Commercial and Agricultural Land:

We will continue to monitor Commercial/Agricultural land.

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

- 1. The assessor makes all ownership changes. Record maintenance and mapping updates are the responsibility of the entire staff.
- 2. The assessor is responsible for the filing of all Administrative Reports required by law/regulation:
  - a. Abstracts (Real and Personal)
  - b. Assessor Survey
  - c. Sales information to PA&T rosters & annual Assessed Value Update with Abstract
  - d. Certification of Value to Political Subdivisions
  - e. School District Taxable Value Report

- f. Homestead Exemption Tax Loss Report (in conjunction with Treasurer)
- g. Certificate of Taxes Levied Report
- h. Report of current values for property owned by Board of Education Lands & Funds
- i. Report of all Exempt Property and Taxable Government Owned Property
- j. Annual Plan of Assessment Report
- 3. Personal Property The entire staff administers the annual filings of schedules. The assessor and the deputy prepare subsequent notices for incomplete filings or failure to file and penalties applied, as required.
- 4. Permissive Exemptions The assessor administers the annual filings of applications for new or continued exempt use, reviews and makes recommendations to the county board.
- 5. Taxable Government Owned Property the annual review of government owned property not used for public purpose and the sending of notices of intent to tax is the responsibility of the assessor.
- 6. Homestead Exemptions The entire staff assists the taxpayer with the annual filings of applications. The assessor approves or denies each application and sends out taxpayer notifications.
- 7. Centrally Assessed The assessor reviews the valuations as certified by PA&T for railroads and public service entities, establishes assessment records and tax billing for the tax list.
- 8. Tax Districts and Tax Rates –The assessor prepares the tax lists and certifies it to the County Treasurer for real property, personal property and centrally assessed property,
- 9. Tax List Corrections The assessor prepares and presents the tax list corrections documents for county board approval.
- 10. County Board of Equalization The assessor provides information regarding protests and attends the county board of equalization meetings for these protests.
- 11. TERC Appeals The assessor prepares information and attends taxpayer appeal hearings before TERC. It is the assessor duty to defend the valuation established by the assessor's office.
- 12. Education The Assessor and the Deputy Assessor will attend meetings, workshops and educational classes to obtain the required 60 hours of continuing education to maintain their assessor certification.

Respectfully submitted,

Assessor signature:	Date:
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# Certification

This is to certify that the 2007 Reports and Opinions of the Property Tax Administrator have been sent to the following:

•Five copies to the Tax Equalization and Review Commission, by hand delivery.

•One copy to the Deuel County County Assessor, by certified mail, return receipt requested, 7005 1160 0001 1213 8235.

Dated this 9th day of April, 2007.

Cyndy Thompson Property Assessment & Taxation