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., 2007). 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., 2007) 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 be assessed within the range of sixty-nine to seventy-five 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 Revenue Property Assessment Division, hereinafter referred to as the Division, 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 Division 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 Division is required by Neb. Rev. Stat. §77-1327 (R. S. Supp., 2007) to develop and maintain a state-wide sales file of all arm's length transactions. From this sales file the Division 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 Division 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 Division. 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.

Table of Contents

Commission Summary

Property Tax Administrator's Opinions and Recommendations

Residential Reports Section

Preliminary Statistical Reports
Residential Real Property, Qualified
Residential Assessment Actions
Residential Appraisal Information
R&O Statistical Reports
Residential Real Property, Qualified

Residential Correlation Section

Residential Real Property

- I. Correlation
- II. Analysis of Percentage of Sales Used
- III. Analysis of the Preliminary, Trended Preliminary, and R&O Median Ratios
- IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value
- V. Analysis of the R&O Median, Weighted Mean, and Mean Ratios
- VI. Analysis of R&O COD and PRD
- VII. Analysis of Changes in the Statistics Due to the Assessor Actions

Residential (What If) Recommendation Statistics if necessary

Commercial Reports Section

Preliminary Statistical Reports
Commercial Real Property, Qualified
Commercial Assessment Actions
Commercial Appraisal Information
R&O Statistical Reports
Commercial Real Property, Qualified

Commercial Correlation Section

Commercial Real Property

- I. Correlation
- II. Analysis of Percentage of Sales Used
- III. Analysis of the Preliminary, Trended Preliminary, and R&O Median Ratios
- IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value

- V. Analysis of the R&O Median, Weighted Mean, and Mean Ratios
- VI. Analysis of R&O COD and PRD
- VII. Analysis of Changes in the Statistics Due to the Assessor Actions

Commercial (What If) Recommendation Statistics if necessary

Agricultural Reports Section

Preliminary Statistical Reports
Agricultural Unimproved, Qualified
Agricultural Assessment Actions
Agricultural Appraisal Information
R&O Statistical Reports
Agricultural Unimproved, Qualified

Agricultural Correlation Section

Agricultural Land

- I. Correlation
- II. Analysis of Percentage of Sales Used
- III. Analysis of the Preliminary, Trended Preliminary, and R&O Median Ratios
- IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value
- V. Analysis of the R&O Median, Weighted Mean, and Mean Ratios
- VI. Analysis of R&O COD and PRD
- VII. Analysis of Changes in the Statistics Due to the Assessor Actions

Agricultural (What If) Recommendation Statistics if necessary

Special Valuation Section

County Reports Section

2008 County Abstract of Assessment for Real Property, Form 45
2008 County Agricultural Land Detail
2008 County Abstract of Assessment for Real Property Compared with the 2007
Certificate of Taxes Levied (CTL) Report
County Assessor's Three Year Plan of Assessment
Assessment Survey – General Information

Certification

Map Section

Valuation History Chart Section

2008 Commission Summary

30 Fillmore

Residential Real Property - 0	Current		
Number of Sales	199	COD	8.64
Total Sales Price	\$11,591,443	PRD	102.35
Total Adj. Sales Price	\$11,591,443	COV	21.50
Total Assessed Value	\$11,441,607	STD	21.72
Avg. Adj. Sales Price	\$58,248	Avg. Abs. Dev.	8.58
Avg. Assessed Value	\$57,496	Min	43.80
Median	99.25	Max	326.30
Wgt. Mean	98.71	95% Median C.I.	98.82 to 99.52
Mean	101.03	95% Wgt. Mean C.I.	97.06 to 100.35
		95% Mean C.I.	98.01 to 104.05
% of Value of the Class of all F	Real Property Value in	the County	16.6
% of Records Sold in the Study	y Period		7.83
% of Value Sold in the Study 1	Period		8.54
Average Assessed Value of the	e Base		52,727

Residential Real Property - History											
Year	Number of Sales	Median	COD	PRD							
2008	199	99.25	8.64	102.35							
2007	188	99.34	4.99	101.32							
2006	162	99.11	16.73	104.39							
2005	176	99.07	21.75	110.78							
2004	193	99.67	21.55	111.73							
2003	197	100	13.31	106.12							
2002	188	99	13.8	102.4							
2001	195	100	7.17	101.1							

2008 Commission Summary

30 Fillmore

Commercial Real Property -	Current		
Number of Sales	35	COD	18.76
Total Sales Price	\$2,220,000	PRD	106.14
Total Adj. Sales Price	\$2,183,100	COV	31.02
Total Assessed Value	\$1,982,850	STD	29.91
Avg. Adj. Sales Price	\$62,374	Avg. Abs. Dev.	18.45
Avg. Assessed Value	\$56,653	Min	46.67
Median	98.31	Max	203.86
Wgt. Mean	90.83	95% Median C.I.	90.79 to 100.50
Mean	96.40	95% Wgt. Mean C.I.	83.00 to 98.66
		95% Mean C.I.	86.49 to 106.31
% of Value of the Class of all	Real Property Value in	the County	4.93
% of Records Sold in the Stud	y Period	·	6.4
% of Value Sold in the Study	Period		4.98
Average Assessed Value of th	e Base		72,770
C IID ID			

Commercial Real Property - History											
Year	Number of Sales	Median	COD	PRD							
2008	35	98.31	18.76	106.14							
2007	28	98.36	12.16	101.25							
2006	24	98.29	12.82	101.63							
2005	19	99.54	9.32	101.79							
2004	19	98.35	7.20	100.17							
2003	28	95	20.45	97.86							
2002	39	97	15.09	97.95							
2001	43	98	14.41	103.14							

2008 Commission Summary

30 Fillmore

Agricultural Land - Current

Agricultural Land - Curre	III.		
Number of Sales	46	COD	16.96
Total Sales Price	\$13,195,723	PRD	104.76
Total Adj. Sales Price	\$13,296,123	COV	19.60
Total Assessed Value	\$9,629,705	STD	14.87
Avg. Adj. Sales Price	\$289,046	Avg. Abs. Dev.	12.53
Avg. Assessed Value	\$209,341	Min	48.63
Median	73.88	Max	103.99
Wgt. Mean	72.42	95% Median C.I.	67.06 to 83.79
Mean	75.87	95% Wgt. Mean C.I.	67.89 to 76.96
		95% Mean C.I.	71.57 to 80.17
% of Value of the Class of a	ll Real Property Value in	the County	78.46
% of Records Sold in the St	udy Period		1.36

% of Value of the Class of all Real Property Value in the County	78.46
% of Records Sold in the Study Period	1.36
% of Value Sold in the Study Period	3.31
Average Assessed Value of the Base	187,715

Agricu	ıltural	Land	- History	7

Year	Number of Sales	Median	COD	PRD
2008	46	73.88	16.96	104.76
2007	52	73.52	14.72	108.03
2006	75	75.83	13.05	104.61
2005	105	77.03	11.75	103.15
2004	89	76.94	12.61	101.77
2003	76	77	16.53	100.07
2002	63	74	14.31	102.61
2001	78	76	15.45	100.77

2008 Opinions of the Property Tax Administrator for Fillmore 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 Fillmore County is 99% of actual value. It is my opinion that the quality of assessment for the class of residential real property in Fillmore 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 Fillmore County is 98% of actual value. It is my opinion that the quality of assessment for the class of commercial real property in Fillmore County is 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 Fillmore County is 74% of actual value. It is my opinion that the quality of assessment for the class of agricultural land in Fillmore County is in compliance with generally accepted mass appraisal practices.

Dated this 7th day of April, 2008.

PROPERTY TAX ADMINISTRATOR

Kuth A. Sorensen

Property Tax Administrator

Rase Stat DACE-1 of 5

30 - FILLMORE COUNTY			PAD 2008 Preliminary Statistics Base Stat								PAGE:1 of 5		
RESIDENTIAL					Type: Qualifi		9			State Stat Run			
						nge: 07/01/2005 to 06/30/20	007 Posted	Before: 01/18	3/2008				
NUMBER	of Sales	:	206	MEDIAN:	99	COV:	22.17		Median C.I.: 98.78) +- 00 F0	(!: AVTot=0)		
	les Price		.,734,243	WGT. MEAN:	98	STD:	22.17		. Mean C.I.: 96.85		(!: Derived)		
TOTAL Adj.Sa	les Price		.,734,243	MEAN:	101	AVG.ABS.DEV:	9.03	_	<pre>% Mean C.I.: 90.83</pre>				
TOTAL Asses			.,553,977			AVG.ABS.DEV.	9.03	93	6 Mean C.1 96.2	4 10 104.37			
AVG. Adj. Sa	les Price		56,962	COD:	9.10	MAX Sales Ratio:	326.30						
AVG. Asses			56,087	PRD:	102.89	MIN Sales Ratio:	43.80			Printed: 02/09/.	2008 12:11:49		
DATE OF SALE *			· · · · · · · · · · · · · · · · · · ·							Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
Qrtrs													
07/01/05 TO 09/30/05	32	99.38	100.91	99.86	2.5	101.05	95.54	124.52	98.82 to 99.81	58,181	58,097		
10/01/05 TO 12/31/05	25	98.97	99.21	99.52	1.0	99.69	95.48	102.75	98.47 to 99.70	56,739	56,469		
01/01/06 TO 03/31/06	17	98.70	99.10	99.42	3.2	99.68	83.57	120.69	97.36 to 99.52	47,750	47,471		
04/01/06 TO 06/30/06	31	98.70	100.69	99.05	8.5	101.65	51.75	175.32	97.23 to 99.97	70,583	69,913		
07/01/06 TO 09/30/06	27	99.06	103.75	100.34	10.7	103.40	77.00	173.00	97.46 to 99.96	48,200	48,361		
10/01/06 TO 12/31/06	23	98.71	99.74	96.85	13.3	102.98	62.04	195.40	94.78 to 101.40	58,319	56,483		
01/01/07 TO 03/31/07	21	99.83	111.93	99.63	17.7	112.34	81.61	326.30	98.50 to 106.33	63,309	63,076		
04/01/07 TO 06/30/07	30	98.27	96.93	93.08	15.9	104.14	43.80	132.17	89.30 to 101.76	49,395	45,976		
Study Years													
07/01/05 TO 06/30/06	105	98.97	100.15	99.44	4.0	100.71	51.75	175.32	98.73 to 99.48	59,810	59,477		
07/01/06 TO 06/30/07	101	99.26	102.51	97.34	14.3	105.32	43.80	326.30	98.43 to 99.93	54,001	52,562		
Calendar Yrs													
01/01/06 TO 12/31/06	98	98.71	101.03	98.88	9.3	102.18	51.75	195.40	98.38 to 99.48	57,577	56,930		
ALL													
	206	99.19	101.31	98.46	9.1	.0 102.89	43.80	326.30	98.78 to 99.50	56,962	56,087		
ASSESSOR LOCATION										Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
EXETER	34	99.34	101.84	99.96	8.3		43.80	167.25	98.59 to 99.93	38,941	38,927		
FAIRMONT	25	99.52	98.37	98.27	4.8		62.04	123.61	98.72 to 99.90	50,080	49,215		
GENEVA	93	99.52	103.68	99.02	11.9		51.75	326.30	98.82 to 100.33	61,916	61,310		
GRAFTON	4	99.44	101.73	99.87	2.9		98.78	109.27	N/A	62,700	62,621		
MILLIGAN	13	98.48	98.51	98.92	0.7		96.89	99.93	97.54 to 99.57	43,046	42,582		
OHIOWA	9	96.52	93.80	86.66	9.0		72.22	117.50	74.97 to 100.50	11,583	10,037		
RURAL	13	98.18	98.37	97.49	7.1		70.02	120.69	95.07 to 100.01	136,230	132,811		
SHICKLEY	13	98.41	94.58	94.58	4.8		73.44	101.76	84.98 to 98.91	54,645	51,683		
STRANG	2	132.63	132.63	132.63	30.4	14 100.00	92.25	173.00	N/A	2,000	2,652		
ALL													
	206	99.19	101.31	98.46	9.1	.0 102.89	43.80	326.30	98.78 to 99.50	56,962	56,087		
LOCATIONS: URBAN, ST		& RURAL								Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC		MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
1	192	99.19	101.52	98.63	9.2		43.80	326.30	98.78 to 99.52	51,378	50,675		
2	2	98.74	98.74	98.66	0.5		98.18	99.29	N/A	114,250	112,722		
3	12	97.99	98.38	97.44	7.8	100.97	70.02	120.69	95.07 to 100.01	136,750	133,242		
ALL													

102.89

43.80

326.30

98.78 to 99.50

56,962

56,087

9.10

206

99.19

101.31

98.46

Base Stat **PAD 2008 Preliminary Statistics** PAGE:2 of 5 30 - FILLMORE COUNTY

RESIDENTIAL

RESIDENT	IAL				1	Type: Qualifi	ed				State Stat Run	
						Date Rar	nge: 07/01/2005 to 06/30/20	007 Posted	Before: 01/18	3/2008		(!: AVTot=0)
	NUME	BER of Sales	:	206	MEDIAN:	99	COV:	22.17	95%	Median C.I.: 98.78	8 to 99.50	(!: Av 10t=0) (!: Derived)
	TOTAL	Sales Price	: 11	,734,243	WGT. MEAN:	98	STD:	22.46		. Mean C.I.: 96.85		(Deriveu)
	TOTAL Adj.	Sales Price	: 11	,734,243	MEAN:	101	AVG.ABS.DEV:	9.03	_	% Mean C.I.: 98.2		
	TOTAL Ass	sessed Value	: 11	,553,977			11,0,1120,122,	J.03		30.2	.1 00 101.57	
	AVG. Adj.	Sales Price	:	56,962	COD:	9.10	MAX Sales Ratio:	326.30				
	AVG. Ass	sessed Value	:	56,087	PRD:	102.89	MIN Sales Ratio:	43.80			Printed: 02/09/2	2008 12:11:49
STATUS:	IMPROVED,	UNIMPROVE	D & IOLI								Avg. Adj.	Avg.
RANGE	_	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1		199	99.23	101.51	98.46	8.6	103.09	51.75	326.30	98.79 to 99.50	58,851	57,947
2		7	98.50	95.59	98.37	22.2	97.17	43.80	132.17	43.80 to 132.17	3,250	3,197
ALL_												
		206	99.19	101.31	98.46	9.1	.0 102.89	43.80	326.30	98.78 to 99.50	56,962	56,087
PROPERTY	TYPE *										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
01		199	99.25	101.54	98.51	9.0	103.08	43.80	326.30	98.79 to 99.52	58,647	57,771
06												
07		7	97.00	94.64	90.54	11.7	104.53	51.75	117.50	51.75 to 117.50	9,055	8,198
ALL_												
		206	99.19	101.31	98.46	9.1	.0 102.89	43.80	326.30	98.78 to 99.50	56,962	56,087
SCHOOL D	DISTRICT *										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)												
18-0002		6	99.75	102.84	101.26	5.7	77 101.56	95.19	116.55	95.19 to 116.55	119,883	121,391
30-0001		48	99.26	100.90	99.67	6.1	.9 101.23	43.80	167.25	98.50 to 99.50	41,054	40,919
30-0025		133	99.39	102.27	98.39	10.6	103.95	51.75	326.30	98.82 to 99.81	59,785	58,822
30-0054		16	98.30	95.17	95.60	4.1	.9 99.55	73.44	101.76	95.63 to 98.91	66,274	63,358
48-0303												
76-0068												
85-0047												
85-0094		3	94.25	94.66	74.97	16.0	126.26	72.22	117.50	N/A	10,833	8,121
93-0083												
93-0096												
NonValid	School											
ALL_												
		206	99.19	101.31	98.46	9.1	102.89	43.80	326.30	98.78 to 99.50	56,962	56,087

Base Stat PAGE:3 of 5 30 - FILLMORE COUNTY

30 - FILL	MORE COUN	YTY		PAD 2008 Preliminary Statistics								PAGE:3 OI 5
RESIDENTI	IAL		,			Гуре: Qualifi					State Stat Run	
							nge: 07/01/2005 to 06/30/20	007 Posted	Before: 01/18	3/2008		(4.4777
	NUME	BER of Sales	:	206	MEDIAN:	99	COV:	22.17	95%	Median C.I.: 98.7	8 to 99 50	(!: AVTot=0)
	TOTAL	Sales Price	: 11	,734,243	WGT. MEAN:	98	STD:	22.17		. Mean C.I.: 96.85		(!: Derived)
	TOTAL Adj.	Sales Price		,734,243	MEAN:	101	AVG.ABS.DEV:	9.03		% Mean C.I.: 98.2		
	TOTAL Ass	sessed Value	: 11	,553,977			AVG.ADS.DEV.	9.03	, ,	0 Heart C.1. 90.2	14 00 104.57	
	AVG. Adj.	Sales Price	:	56,962	COD:	9.10	MAX Sales Ratio:	326.30				
	AVG. Ass	sessed Value	:	56,087	PRD:	102.89	MIN Sales Ratio:	43.80			Printed: 02/09/	2008 12:11:49
YEAR BUII	LT *										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
0 OR 1	Blank	16	96.46	99.97	99.64	19.7	73 100.33	43.80	173.00	80.32 to 121.31	16,968	16,908
Prior TO	1860											
1860 TO 1	1899	8	100.43	95.94	93.38	9.9	102.75	62.04	119.39	62.04 to 119.39	16,587	15,488
1900 TO 1	1919	50	99.48	107.00	99.35	12.3	107.71	70.02	326.30	98.68 to 100.70	31,551	31,344
1920 TO 3	1939	32	98.35	100.67	98.07	6.9	98 102.65	74.97	195.40	97.52 to 99.78	42,922	42,091
1940 TO 1	1949	8	97.79	100.14	99.32	6.4	100.83	84.98	129.87	84.98 to 129.87	43,462	43,166
1950 TO 1	1959	11	98.85	105.54	101.62	12.5	103.86	82.99	175.32	87.82 to 124.52	57,519	58,453
1960 TO 1	1969	26	99.55	98.70	98.81	5.8	99.89	66.30	123.11	98.87 to 100.33	60,865	60,139
1970 TO 1	1979	27	99.48	99.40	97.15	4.1	10 102.31	71.65	117.50	98.79 to 99.96	90,569	87,988
1980 TO 1	1989	18	98.49	93.74	95.27	5.8	98.39	51.75	101.82	91.97 to 99.37	98,726	94,059
1990 TO 1	1994	5	103.01	104.00	102.25	8.2	20 101.71	87.44	114.80	N/A	144,221	147,464
1995 TO 1	1999	2	108.26	108.26	106.87	7.6	101.30	99.97	116.55	N/A	156,250	166,977
2000 TO I	Present	3	99.52	98.33	98.82	1.4	99.51	95.63	99.85	N/A	186,666	184,461
ALL_												
		206	99.19	101.31	98.46	9.1	102.89	43.80	326.30	98.78 to 99.50	56,962	56,087
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	\$											
1 TO	0 499	9 12	98.71	106.92	105.03	14.7	70 101.81	72.50	173.00	94.25 to 117.50	2,294	2,410
5000 TO	9999	16	99.98	117.41	113.35	31.1	19 103.58	43.80	326.30	92.94 to 127.31	7,385	8,370
Tota	1 \$											
1 TO	0 999	9 28	99.29	112.91	111.77	24.2	27 101.02	43.80	326.30	95.54 to 111.25	5,203	5,816
10000 TO	0 2999	9 54	98.82	99.96	98.65	8.9	92 101.33	51.75	195.40	97.80 to 100.33	17,910	17,667
30000 TO	o 5999	9 45	98.87	102.04	101.46	8.0	100.57	66.30	175.32	98.38 to 99.52	44,026	44,671
60000 T	0 9999	9 43	99.29	97.49	97.54	3.4	99.95	70.02	107.23	98.72 to 99.58	75,971	74,103
100000 TO	0 14999	9 25	99.48	99.15	98.96	5.5	100.19	81.61	116.55	98.56 to 99.90	122,272	121,000
150000 TO	0 24999	9 9	99.52	95.04	95.58	5.5	99.44	71.65	103.01	87.44 to 99.97	198,734	189,950
250000 TO	0 49999	9 2	95.97	95.97	95.80	4.1	16 100.18	91.97	99.96	N/A	264,000	252,905
ALL_												
		206	99.19	101.31	98.46	9.1	102.89	43.80	326.30	98.78 to 99.50	56,962	56,087

Base Stat **PAD 2008 Preliminary Statistics** PAGE:4 of 5 30 - FILLMORE COUNTY

RESIDENTIAL			L	Type: Qualified State Stat Run										
				Date Range: 07/01/2005 to 06/30/2007										
	NUMBER	of Sales	ş:	206	MEDIAN:	99	COV:	22.17	95%	Median C.I.: 98.78	2 +o 00 E0	(!: AVTot=0)		
	TOTAL Sal			,734,243	WGT. MEAN:	98	STD:	22.17		. Mean C.I.: 96.85		(!: Derived)		
TC	TAL Adj.Sal	les Price		,734,243	MEAN:	101	AVG.ABS.DEV:	9.03	_	% Mean C.I.: 98.2				
Т	OTAL Assess	sed Value	e: 11	,553,977			AVG.ADD.DEV	2.03	, ,	0 1.can 0.1.	11 00 101.57			
AV	G. Adj. Sal	les Price	<u>:</u>	56,962	COD:	9.10	MAX Sales Ratio:	326.30						
	AVG. Assess	sed Value	:	56,087	PRD:	102.89	MIN Sales Ratio:	43.80			Printed: 02/09/2	2008 12:11:49		
ASSESSED V	ALUE *										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	13	98.48	100.53	92.65	17.7	5 108.51	43.80	173.00	89.30 to 117.50	2,518	2,333		
5000 TO	9999	14	98.19	97.53	94.77	12.9	9 102.91	51.75	127.31	84.65 to 111.25	8,211	7,782		
Total	\$													
1 TO	9999	27	98.48	98.97	94.30	15.2	6 104.95	43.80	173.00	92.94 to 108.26	5,470	5,158		
10000 TO	29999	61	98.86	105.41	99.39	13.2	0 106.06	62.04	326.30	98.33 to 100.33	18,928	18,812		
30000 TO	59999	43	98.87	100.70	98.30	8.7	0 102.44	70.02	175.32	98.18 to 99.50	48,749	47,921		
60000 TO	99999	39	99.39	100.08	99.87	1.9	8 100.21	91.42	114.63	98.96 to 99.78	75,994	75,896		
100000 TO	149999	25	99.48	97.66	97.05	6.3	4 100.63	71.65	114.80	98.18 to 99.90	123,412	119,772		
150000 TO	249999	9	99.85	100.03	99.31	4.2	9 100.73	87.44	116.55	95.19 to 103.01	195,400	194,047		
250000 TO	499999	2	95.97	95.97	95.80	4.1	6 100.18	91.97	99.96	N/A	264,000	252,905		
ALL	_													
		206	99.19	101.31	98.46	9.1	0 102.89	43.80	326.30	98.78 to 99.50	56,962	56,087		
QUALITY											Avg. Adj.	Avg.		
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
(blank)		16	96.46	99.97	99.64	19.7		43.80	173.00	80.32 to 121.31	16,968	16,908		
10		3	99.37	98.12	98.91	1.3		95.48	99.50	N/A	40,091	39,656		
20		99	99.23	105.38	101.10	10.2		62.04	326.30	98.73 to 99.76	34,472	34,850		
30		81	99.25	97.10	97.45	6.4		51.75	124.87	98.59 to 99.52	79,939	77,897		
40		7	99.52	96.79	96.56	3.0	9 100.24	87.44	99.97	87.44 to 99.97	207,801	200,644		
ALL		206	00 10	101 21	00.46	0 1	0 100 00	42.00	226 20	00 70 +- 00 50	FC 060	F.C. 0.07		
		206	99.19	101.31	98.46	9.1	0 102.89	43.80	326.30	98.78 to 99.50	56,962 Avg. Adj.	56,087 Avg.		
STYLE RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
(blank)		16	97.51	103.07	104.43	20.6		43.80	173.00	89.30 to 121.67	18,093	18,895		
100		7	97.00	94.64	90.54	11.7		51.75	117.50	51.75 to 117.50	9,055	8,198		
101		123	99.39	100.68	98.80	7.0		62.04	195.40	98.85 to 99.60	65,694	64,903		
102		7	98.96	102.71	100.23	8.9		81.61	124.87	81.61 to 124.87	73,928	74,095		
103		2	85.22	85.22	86.66	15.9		71.65	98.79	N/A	179,000	155,115		
104		44	99.03	105.08	99.26	10.7		70.02	326.30	98.18 to 100.01	42,669	42,353		
106		3	98.40	92.72	97.22	6.4		80.32	99.43	N/A	63,000	61,250		
111		2	91.30	91.30	89.19	9.4		82.67	99.93	N/A	112,500	100,337		
301		2	100.27	100.27	100.19	1.5		98.71	101.82	N/A	67,000	67,130		
ALL		۷	100.27	100.27	100.19	1.0	100.07	JU. / 1	101.02	N/A	07,000	07,130		
1 11111	_	206	99.19	101.31	98.46	9.1	0 102.89	43.80	326.30	98.78 to 99.50	56,962	56,087		

30 - FI	LLMORE COUNTY				PAGE:5 of 5							
RESIDEN	TIAL				Гуре: Qualifi	<u>inary Statistics</u> _{ed}				State Stat Run		
					Date Rar	nge: 07/01/2005 to 06/30/20	07 Posted	Before: 01/18	efore: 01/18/2008			
	NUMBER of Sales	:	206	MEDIAN:	99	cov:	22.17	95%	Median C.I.: 98.78	3 to 99.50	(!: AVTot=0) (!: Derived)	
	TOTAL Sales Price	: 11	,734,243	WGT. MEAN:	98	STD:	22.46	95% Wgt	. Mean C.I.: 96.85	to 100.08	(
	TOTAL Adj.Sales Price	: 11	,734,243	MEAN:	101	AVG.ABS.DEV:	9.03	95	% Mean C.I.: 98.2	4 to 104.37		
	TOTAL Assessed Value	: 11	,553,977									
	AVG. Adj. Sales Price	:	56,962	COD:	9.10	MAX Sales Ratio:	326.30					
	AVG. Assessed Value	:	56,087	PRD:	102.89	MIN Sales Ratio:	43.80			Printed: 02/09/2	008 12:11:49	
CONDITI	ON									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
(blank)	16	96.46	99.97	99.64	19.7	3 100.33	43.80	173.00	80.32 to 121.31	16,968	16,908	
10	1	94.25	94.25	94.25			94.25	94.25	N/A	2,000	1,885	
15	5	123.69	128.54	140.27	20.2	3 91.64	98.48	195.40	N/A	7,020	9,847	
20	42	99.45	105.44	96.36	15.7	4 109.42	51.75	326.30	98.17 to 100.59	20,136	19,404	
30	130	99.02	99.10	97.95	5.2	3 101.17	66.30	175.32	98.71 to 99.43	66,844	65,476	
35	1	107.23	107.23	107.23			107.23	107.23	N/A	98,500	105,620	
40	11	99.93	101.32	100.45	4.7	4 100.86	87.44	114.80	95.63 to 114.80	162,873	163,611	
AL1	<u> </u>											
	206	99.19	101.31	98.46	9.1	0 102.89	43.80	326.30	98.78 to 99.50	56,962	56,087	

Fillmore County 2008 Assessment Actions taken to address the following property classes/subclasses:

Residential

No major changes to the residential class of property were reported for 2008. The County conducted a market analysis of this class of property and determined the median was within the acceptable range for the class. All assessor locations with a sufficient number of sales had a level of value within the acceptable range as well. No other individual valuation groupings had a representative number of sales to indicate an adjustment was necessary.

Any assessed value changes in this class resulted from the examination of land classification. Acres may have changed from the previous year with the implementation of GIS. Parcels that contained agricultural land were increased based on the market analysis for agricultural land.

Other assessed value changes were made to properties in the county based on pick-up of new and omitted construction.

2008 Assessment Survey for Fillmore County

Residential Appraisal Information

(Includes Urban, Suburban and Rural Residential)

1.	Data collection done by:
	Contract Appraiser
2.	Valuation done by:
	Contract Appraiser
3.	Pickup work done by whom:
	Contract Appraiser
4.	What is the date of the Replacement Cost New data (Marshall-Swift) that are used to value this property class?
	2004
5.	What was the last year the depreciation schedule for this property class was
	developed using market-derived information?
	2005 in Geneva and Rural, and 2006 for the small towns
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?
	N/A
7.	Number of market areas/neighborhoods for this property class:
	8
8.	How are these defined?
	Areas are defined by location and include all towns. Any parcels outside the city
	limits are included in the rural
9.	Is "Assessor Location" a usable valuation identity?
	Yes
10.	Does the assessor location "suburban" mean something other than rural residential? (that is, does the "suburban" location have its own market?)
	No

11.	What is the market significance of the suburban location as defined in Reg. 10-001.07B? (Suburban shall mean a parcel of real property located outside of the limits of an incorporated city or village, but within the legal jurisdiction of an incorporated city or village.) No Market Significance
12.	Are the county's ag residential and rural residential improvements classified and valued in the same manner? Yes

Residential Permit Numbers:

Permits	Information Statements	Other	Total
31	18		49

Base Stat DACE-1 of 5

30 - FILLMORE COUNTY			PAD 20	08 R&	O Statistics	base stat					
	RESIDENTIAL		Ty	ype: Qualifie	ed		State Stat Run				
		Date Range: 07/01/2005 to 06/30/2007 Posted Before: 01/18/2008									
	NUMBER of Sales:	199	MEDIAN:	99	cov:	21.50	95% Median C.I.:	98.82 to 99.52	(!: AVTot=0) (!: Derived)		
	TOTAL Sales Price: 11	1,591,443	WGT. MEAN:	99	STD:	21.72	95% Wgt. Mean C.I.: 9	97.06 to 100.35	(11 2011/04)		
	TOTAL Adj.Sales Price: 11	1,591,443	MEAN:	101	AVG.ABS.DEV:	8.58	95% Mean C.I.:	98.01 to 104.05			
	TOTAL Assessed Value: 11	1,441,607									
	AVG. Adj. Sales Price:	58,248	COD:	8.64	MAX Sales Ratio:	326.30					

AVG. Adj. Sa	les Price	e:	58,248	COD:	8.64	MAX Sales Ratio:	326.30				
AVG. Asses	sed Value	e:	57,495	PRD:	102.35	MIN Sales Ratio:	43.80			Printed: 04/01/2	0008 11:14:05
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											
07/01/05 TO 09/30/05	32	99.38	100.91	99.86	2.54	4 101.05	95.54	124.52	98.82 to 99.81	58,181	58,097
10/01/05 TO 12/31/05	23	98.97	99.22	99.53	1.07	7 99.69	95.48	102.75	98.41 to 99.78	58,195	57,919
01/01/06 TO 03/31/06	16	98.71	100.07	100.12	2.44	4 99.95	96.52	120.69	97.52 to 99.52	48,578	48,636
04/01/06 TO 06/30/06	31	98.70	100.74	99.22	8.49	9 101.54	51.75	175.32	97.23 to 99.97	70,583	70,030
07/01/06 TO 09/30/06	24	98.77	98.44	99.92	6.07		77.00	123.69	96.89 to 99.90	53,754	53,709
10/01/06 TO 12/31/06	22	98.79	100.69	97.16	13.03	3 103.64	62.04	195.40	94.78 to 103.01	60,197	58,485
01/01/07 TO 03/31/07	21	99.83	111.93	99.63	17.74	4 112.34	81.61	326.30	98.50 to 106.33	63,309	63,076
04/01/07 TO 06/30/07	30	100.46	98.06	94.54	16.45	5 103.73	43.80	132.17	89.30 to 109.27	49,395	46,696
Study Years											
07/01/05 TO 06/30/06	102	99.07	100.34	99.59	4.02	2 100.76	51.75	175.32	98.73 to 99.48	60,447	60,199
07/01/06 TO 06/30/07	97	99.43	101.75	97.70	13.48	8 104.14	43.80	326.30	98.43 to 99.96	55,936	54,651
Calendar Yrs											
01/01/06 TO 12/31/06	93	98.71	100.02	99.01	7.90	0 101.01	51.75	195.40	98.38 to 99.48	59,997	59,406
ALL											
	199	99.25	101.03	98.71	8.64	4 102.35	43.80	326.30	98.82 to 99.52	58,248	57,495
ASSESSOR LOCATION										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
EXETER	32	99.27	99.87	99.66	6.69	9 100.20	43.80	132.17	98.50 to 99.93	39,046	38,915
FAIRMONT	25	99.52	98.37	98.27	4.82	2 100.10	62.04	123.61	98.72 to 99.90	50,080	49,215
GENEVA	91	99.53	104.15	99.17	11.80	0 105.02	51.75	326.30	98.85 to 100.59	62,710	62,191
GRAFTON	3	99.97	102.72	99.93	3.45	5 102.79	98.91	109.27	N/A	79,766	79,708
MILLIGAN	12	98.51	98.51	98.93	0.80	99.58	96.89	99.93	97.54 to 99.57	46,358	45,860
AWOIHO	9	96.52	93.80	86.66	9.09	9 108.25	72.22	117.50	74.97 to 100.50	11,583	10,037
RURAL	13	99.46	101.21	98.98	9.12	2 102.26	71.49	120.69	95.07 to 116.55	136,230	134,844
SHICKLEY	13	98.41	94.58	94.58	4.83	3 100.00	73.44	101.76	84.98 to 98.91	54,645	51,683
STRANG	1	92.25	92.25	92.25			92.25	92.25	N/A	2,000	1,845
ALL											
	199	99.25	101.03	98.71	8.64	4 102.35	43.80	326.30	98.82 to 99.52	58,248	57,495
LOCATIONS: URBAN, ST	UBURBAN	& RURAL								Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COL	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	185	99.23	101.03	98.65	8.66	6 102.41	43.80	326.30	98.79 to 99.52	52,551	51,842
2	2	98.74	98.74	98.66	0.56	6 100.07	98.18	99.29	N/A	114,250	112,722
3	12	99.49	101.47	99.05	9.77	7 102.45	71.49	120.69	95.07 to 116.55	136,750	135,445
ALL											
	199	99.25	101.03	98.71	8.64	102.35	43.80	326.30	98.82 to 99.52	58,248	57,495

Base Stat PAGE:2 of 5 PAD 2008 R&O Statistics 30 - FILLMORE COUNTY State Stat Run

e: Qualified		State Stat Kun
Data Dangar 07/01/2005 to 06/20/2007	Doctod Deferre 01/19/2009	

RESIDENTIAL		Type: Qualified State Stat Run										
						nge: 07/01/2005 to 06/30/20	007 Posted	Before: 01/18	3/2008		(!: AVTot=0)	
	NUMBER of Sales	:	199	MEDIAN:	99	COV:	21.50	95%	Median C.I.: 98.8	2 to 99.52	(!: Av 101=0) (!: Derived)	
ר	TOTAL Sales Price	: 11	,591,443	WGT. MEAN:	99	STD:	21.72		. Mean C.I.: 97.06		(Derweu)	
TOTAL	Adj.Sales Price	: 11	,591,443	MEAN:	101	AVG.ABS.DEV:	8.58	95	% Mean C.I.: 98.0	01 to 104.05		
TOTA	AL Assessed Value	: 11	,441,607									
AVG.	Adj. Sales Price	:	58,248	COD:	8.64	MAX Sales Ratio:	326.30					
AVC	G. Assessed Value	:	57,495	PRD:	102.35	MIN Sales Ratio:	43.80			Printed: 04/01/2	2008 11:14:05	
STATUS: IMPRO	OVED, UNIMPROVE	D & IOLI	1							Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
1	192	99.26	101.23	98.71	8.1	.5 102.55	51.75	326.30	98.82 to 99.52	60,253	59,475	
2	7	98.50	95.59	98.37	22.2	27 97.17	43.80	132.17	43.80 to 132.17	3,250	3,197	
ALL												
	199	99.25	101.03	98.71	8.6	102.35	43.80	326.30	98.82 to 99.52	58,248	57,495	
PROPERTY TYPI	€ *									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
01	192	99.27	101.26	98.75	8.5	102.54	43.80	326.30	98.82 to 99.52	60,041	59,292	
06												
07	7	97.00	94.64	90.54	11.7	78 104.53	51.75	117.50	51.75 to 117.50	9,055	8,198	
ALL												
	199	99.25	101.03	98.71	8.6	102.35	43.80	326.30	98.82 to 99.52	58,248	57,495	
SCHOOL DISTR										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
(blank)	_											
18-0002	6	104.62	106.49	103.11	7.3		96.84	116.78	96.84 to 116.78	119,883	123,615	
30-0001	45	99.25	99.81	100.09	5.3		43.80	132.17	98.50 to 99.50	42,062	42,099	
30-0025	129	99.43	102.08	98.49	10.1		51.75	326.30	98.85 to 99.83	61,135	60,211	
30-0054	16	98.30	95.17	95.60	4.1	.9 99.55	73.44	101.76	95.63 to 98.91	66,274	63,358	
48-0303												
76-0068												
85-0047	2	04.05	04.66	74.07	16.0	106.06	70.00	117 50	a. 7. 7.	10 022	0 101	
85-0094 93-0083	3	94.25	94.66	74.97	16.0	126.26	72.22	117.50	N/A	10,833	8,121	
93-0083												
NonValid Schoo	.1											
ALL	'Τ											
мпп	199	99.25	101.03	98.71	8.6	102.35	43.80	326.30	98.82 to 99.52	58,248	57,495	
	199	77.43	101.03	JU./1	0.0		13.00	220.30	JU.UZ CU JJ.JZ	30,410	31,493	

Base Stat PAGE:3 of 5 PAD 2008 R&O Statistics 30 - FILLMORE COUNTY

		_	L	Types Ovelified State Stat Run									
RESIDENTIAL	•				,	Type: Qualifi			State Stat Kun				
						Date Rar	nge: 07/01/2005 to 06/30/20	07 Posted	Before: 01/18	3/2008		(!: AVTot=0)	
	NUMBER	of Sales	:	199	MEDIAN:	99	cov:	21.50	95%	95% Median C.I.: 98.82 to 99.52		(!: Derived)	
	TOTAL Sa	ales Price	: 11	,591,443	WGT. MEAN:	99	STD:	21.72	95% Wgt. Mean C.I.: 97.06 to 100.35		(11 2 0 1 1 1 0 0)		
TO	TAL Adj.Sa	ales Price	: 11	,591,443	MEAN:	101	AVG.ABS.DEV:	8.58		% Mean C.I.: 98.0			
T	OTAL Asses	sed Value	: 11	,441,607									
AV	G. Adj. Sa	ales Price	:	58,248	COD:	8.64	MAX Sales Ratio:	326.30					
	AVG. Asses	sed Value	:	57,495	PRD:	102.35	MIN Sales Ratio:	43.80			Printed: 04/01/2	008 11:14:05	
YEAR BUILT	*										Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
0 OR Bla	ank	14	97.45	97.60	104.22	17.0	93.66	43.80	132.17	77.00 to 121.31	18,035	18,796	
Prior TO 186	50												
1860 TO 189	99	8	100.43	95.94	93.38	9.9	102.75	62.04	119.39	62.04 to 119.39	16,587	15,488	
1900 TO 191	L9	46	99.63	106.60	99.52	11.4	107.11	71.49	326.30	98.68 to 100.75	33,092	32,934	
1920 TO 193	39	32	98.35	101.09	98.93	7.4	102.19	74.97	195.40	97.52 to 99.78	42,922	42,462	
1940 TO 194	19	8	97.79	100.14	99.32	6.4	100.83	84.98	129.87	84.98 to 129.87	43,462	43,166	
1950 TO 195	59	11	98.85	105.54	101.62	12.5	103.86	82.99	175.32	87.82 to 124.52	57,519	58,453	
1960 TO 196	59	26	99.55	98.70	98.81	5.8	99.89	66.30	123.11	98.87 to 100.33	60,865	60,139	
1970 TO 197	79	26	99.46	99.45	97.23	4.1	102.29	71.65	117.50	98.79 to 99.96	91,418	88,887	
1980 TO 198	39	18	98.49	93.74	95.27	5.8	98.39	51.75	101.82	91.97 to 99.37	98,726	94,059	
1990 TO 199	94	5	103.01	104.00	102.25	8.2	20 101.71	87.44	114.80	N/A	144,221	147,464	
1995 TO 199	9	2	108.26	108.26	106.87	7.6	101.30	99.97	116.55	N/A	156,250	166,977	
2000 TO Pre	esent	3	99.52	98.33	98.82	1.4	99.51	95.63	99.85	N/A	186,666	184,461	
ALL	_												
		199	99.25	101.03	98.71	8.6	102.35	43.80	326.30	98.82 to 99.52	58,248	57,495	
SALE PRICE	*										Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
Low \$_													
1 TO	4999	10	98.71	101.16	99.88	10.0	101.28	72.50	121.67	92.25 to 117.50	2,223	2,221	
5000 TO	9999	15	99.67	114.08	110.46	28.8	103.28	43.80	326.30	92.94 to 123.69	7,477	8,260	
Total \$	<u></u>												
1 TO	9999	25	98.91	108.91	108.71	21.5	100.19	43.80	326.30	94.78 to 109.27	5,376	5,844	
10000 TO	29999	52	99.05	100.36	98.98	8.8	101.40	51.75	195.40	97.80 to 100.59	18,050	17,866	
30000 TO	59999	44	98.94	102.92	102.28	8.2	100.63	66.30	175.32	98.47 to 99.83	44,243	45,252	
60000 TO	99999	42	99.29	97.80	97.91	3.8	99.89	71.49	113.65	98.72 to 99.53	76,149	74,555	
100000 TO	149999	25	99.48	99.15	98.96	5.5	100.19	81.61	116.55	98.56 to 99.90	122,272	121,000	
150000 TO	249999	9	99.52	95.23	95.78	5.3	99.42	71.65	103.01	87.44 to 99.97	198,734	190,351	
250000 TO	499999	2	95.97	95.97	95.80	4.1	100.18	91.97	99.96	N/A	264,000	252,905	
ALL													
		199	99.25	101.03	98.71	8.6	102.35	43.80	326.30	98.82 to 99.52	58,248	57,495	

Base Stat PAGE:4 of 5 PAD 2008 R&O Statistics 30 - FILLMORE COUNTY

RESIDENTIAL	L		L	Type: Qualified State Stat Run											
							eu age: 07/01/2005 to 06/30/20	007 Posted	Before: 01/18	/2008					
	NUMBER	of Sales	:	199	MEDIAN:	99		21.50		Median C.I.: 98.82	2 +- 00 52	(!: AVTot=0)			
		les Price		,591,443	WGT. MEAN:	99	COV: STD:	21.50		. Mean C.I.: 98.8		(!: Derived)			
TO	TAL Adj.Sa			,591,443	MEAN:	101			_						
	TOTAL Asses			,441,607	1111111	101	AVG.ABS.DEV:	8.58	95	% Mean C.I.: 98.0	11 to 104.05				
	/G. Adj. Sa			58,248	COD:	8.64	MAX Sales Ratio:	326.30							
	AVG. Asses			57,495	PRD:	102.35	MIN Sales Ratio:	43.80			Printed: 04/01/2	0000 11.14.05			
ASSESSED V											Avg. Adj.	Avg.			
RANGE	11101	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val			
Low \$															
1 TO	 4999	11	98.48	94.13	86.09	14.1	0 109.34	43.80	121.67	72.50 to 117.50	2,494	2,147			
5000 TO	9999	14	98.19	97.53	94.77	12.9		51.75	127.31	84.65 to 111.25	8,211	7,782			
Total S	\$														
1 TO	9999	25	98.48	96.03	93.10	13.4	6 103.15	43.80	127.31	92.94 to 100.50	5,696	5,303			
10000 TO	29999	57	99.23	105.26	99.82	12.2	6 105.45	62.04	326.30	98.33 to 100.59	19,046	19,012			
30000 TO	59999	43	98.91	101.20	98.82	9.0	2 102.41	71.49	175.32	98.28 to 99.52	48,749	48,176			
60000 TO	99999	38	99.38	100.45	100.29	2.3	8 100.16	91.42	114.63	98.96 to 99.78	76,191	76,410			
100000 TO	149999	25	99.48	97.66	97.05	6.3	4 100.63	71.65	114.80	98.18 to 99.90	123,412	119,772			
150000 TO	249999	9	99.85	100.21	99.51	4.1	1 100.70	87.44	116.55	96.84 to 103.01	195,400	194,449			
250000 TO	499999	2	95.97	95.97	95.80	4.1	6 100.18	91.97	99.96	N/A	264,000	252,905			
ALL															
		199	99.25	101.03	98.71	8.6	4 102.35	43.80	326.30	98.82 to 99.52	58,248	57,495			
QUALITY											Avg. Adj.	Avg.			
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val			
(blank)		14	97.45	97.60	104.22	17.0		43.80	132.17	77.00 to 121.31	18,035	18,796			
10		3	99.37	98.12	98.91	1.3		95.48	99.50	N/A	40,091	39,656			
20		96	99.19	104.87	101.01	9.8		62.04	326.30	98.72 to 99.78	34,739	35,090			
30		79	99.28	97.47	97.78	6.5		51.75	124.87	98.59 to 99.57	81,380	79,572			
40		7	99.52	96.79	96.56	3.0	9 100.24	87.44	99.97	87.44 to 99.97	207,801	200,644			
ALL		100	00 05	101 02	00 71	0.6	4 100 25	42.00	206 20	00 00 +- 00 50	F0 040	F7 40F			
		199	99.25	101.03	98.71	8.6	4 102.35	43.80	326.30	98.82 to 99.52	58,248 Avg. Adj.	57,495 Avg.			
STYLE RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Avg. Assd Val			
(blank)		15	98.50	99.76	107.34	17.8		43.80	132.17	89.30 to 121.31	19,166	20,573			
100		7	97.00	94.64	90.54	11.7		51.75	117.50	51.75 to 117.50	9,055	8,198			
101		120	99.38	100.17	98.78	6.5		62.04	195.40	98.85 to 99.70	66,688	65,876			
102		7	98.96	102.71	100.23	8.9		81.61	124.87	81.61 to 124.87	73,928	74,095			
103		2	85.22	85.22	86.66	15.9		71.65	98.79	N/A	179,000	155,115			
104		42	99.26	106.10	100.27	11.1		71.49	326.30	98.28 to 100.09	43,605	43,725			
106		2	98.92	98.92	98.89	0.5		98.40	99.43	N/A	86,000	85,047			
111		2	91.30	91.30	89.19	9.4		82.67	99.93	N/A	112,500	100,337			
301		2	100.27	100.27	100.19	1.5		98.71	101.82	N/A	67,000	67,130			
ALL											•	•			
		199	99.25	101.03	98.71	8.6	4 102.35	43.80	326.30	98.82 to 99.52	58,248	57,495			

30 - FI	LLMORE COUNTY			PAD 2	tat		PAGE:5 of 5				
RESIDEN	TIAL	,			Гуре: Qualifi				State Stat Run		
					Date Rar	nge: 07/01/2005 to 06/30/200	Posted 1	Before: 01/18	(!: AVTot=0)		
	NUMBER of Sales	ş:	199	MEDIAN:	99	COV:	21.50	95%	Median C.I.: 98.82	2 to 99.52	(!: Derived)
	TOTAL Sales Price	e: 11	,591,443	WGT. MEAN:	99	STD:	21.72	95% Wgt	. Mean C.I.: 97.06	to 100.35	(=,
	TOTAL Adj.Sales Price	: 11	,591,443	MEAN:	101	AVG.ABS.DEV:	8.58	95	% Mean C.I.: 98.0	1 to 104.05	
	TOTAL Assessed Value	: 11	,441,607								
	AVG. Adj. Sales Price	:	58,248	COD:	8.64	MAX Sales Ratio:	326.30				
	AVG. Assessed Value	::	57,495	PRD:	102.35	MIN Sales Ratio:	43.80			Printed: 04/01/2	008 11:14:05
CONDITI	ON									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)	14	97.45	97.60	104.22	17.0	1 93.66	43.80	132.17	77.00 to 121.31	18,035	18,796
10	1	94.25	94.25	94.25			94.25	94.25	N/A	2,000	1,885
15	4	125.18	136.06	144.61	19.9	5 94.09	98.48	195.40	N/A	7,950	11,496
20	41	99.23	103.97	96.00	14.4	5 108.30	51.75	326.30	97.54 to 100.59	20,481	19,662
30	127	99.06	99.34	98.18	5.3	2 101.18	66.30	175.32	98.70 to 99.46	67,521	66,291
35	1	107.23	107.23	107.23			107.23	107.23	N/A	98,500	105,620
40	11	99.93	101.32	100.45	4.7	4 100.86	87.44	114.80	95.63 to 114.80	162,873	163,611
AL1	<u> </u>										
	199	99.25	101.03	98.71	8.6	102.35	43.80	326.30	98.82 to 99.52	58,248	57,495

Residential Real Property

I. Correlation

RESIDENTIAL: The opinion of the Division is that the level of value for the residential class is within the acceptable range, and it its best measured by the median measure of central tendency.

The coefficient of dispersion and price related differential are within the acceptable range; suggesting this class of property has been valued uniformly and proportionately. Analysis of the subclass statistics indicates all subclasses with a sufficient number of sales have a median ratio within the acceptable range. The statistics also display a few assessor locations in Fillmore County with extremely low CODs suggesting the market in these relatively small areas is homogenous.

A further analysis of this phenomenon and the assessment practices used to value these properties was conducted. The County appraised residential properties using a process of analyzing the sales in a specific area and developing valuation groupings based on property characteristics. The County then determined a selling price per square foot for the sold parcels and applies the unit rate to similar unsold parcels. The depreciation was taken from the market based on the square foot value used from the sales then applied to all properties.

Completion of the analysis revealed that the County applies assessment practices to the sold and unsold parcels in a similar manner. Therefore, the median ratio calculated from the sales file accurately reflects the level of value for the population and the quality of assessment is in compliance with professionally accepted mass appraisal techniques.

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(2) (R. S. Supp., 2007) 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 Division periodically reviews the procedures utilized by the county assessor to qualify/disqualify sales.

The Standard on Ratio Studies, International Association of Assessing Officials, (2007), 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.

	Total Sales	Qualified Sales	Percent Used
2008	268	199	74.25
2007	283	188	66.43
2006	266	162	60.9
2005	233	176	75.54
2004	243	193	79.42
2003	270	207	76.67
2002	270	198	73.33
2001	277	205	74.01

RESIDENTIAL: Table II indicates that the County has utilized an acceptable portion of the available sales and that the measurement of the class of property was done with all available arm's length sales.

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.

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

	Preliminary Median	% Change in Assessed Value (excl. growth)	Trended Preliminary Ratio	R&O Median
2008	99.19	-0.87	98.33	99.25
2007	98.88	4.22	103.05	99.34
2006	94.88	8.63	103.07	99.11
2005	99.00	0.17	99.17	99.07
2004	99.68	0.36	100.04	99.67
2003	98	4.56	102.47	100
2002	99	-0.01	98.99	99
2001	99	1.18	100.17	100

RESIDENTIAL: The relationship between the trended preliminary median and the R&O median suggests the assessment practices are applied to the sales file and population in a similar manner.

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 2008 Preliminary Statistical Reports and the 2008 R&O Statistical Reports, to the percentage change in the assessed value of all real property base, by class, reported in the 2008 County Abstract of Assessment for Real Property, Form 45, excluding growth valuation, compared to the 2007 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		% Change in Assessed Value (excl. growth)
0.37	2008	-0.87
8.36	2007	4.22
9.76	2006	8.63
0.49	2005	0.17
0.53	2004	0.36
10.11	2003	4.56
0	2002	-0.01
2.81	2001	1.18

RESIDENTIAL: The percent change in assessed value for both sold and unsold properties is similar and suggests the statistical representations calculated from the sales file are an accurate measure of the population.

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

There are three measures of central tendency calculated by the Division: median ratio, weighted mean ratio, and mean ratio. Since each measure of central tendency has 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. Since 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 the 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, (2007). 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 subdivisions must relate to the market value available for assessment in the 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
R&O Statistics	99.25	98.71	101.03

RESIDENTIAL: The median ratio and weighted mean ratio are within the acceptable range. The mean is slightly outside the acceptable range.

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. A COD of less than 15 suggests that there is good assessment uniformity. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 235-237. 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. A PRD of greater than 100 suggests that high value properties are relatively under-assessed. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 239-240. 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
R&O Statistics	8.64	102.35
Difference	0	0

RESIDENTIAL: The coefficient of dispersion and price related differential are within the acceptable range; indicating this class of property has been valued uniformly and proportionately.

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.

	Preliminary Statistics	R&O Statistics	Change
Number of Sales	206	199	-7
Median	99.19	99.25	0.06
Wgt. Mean	98.46	98.71	0.25
Mean	101.31	101.03	-0.28
COD	9.10	8.64	-0.46
PRD	102.89	102.35	-0.54
Min Sales Ratio	43.80	43.80	0
Max Sales Ratio	326.30	326.30	0

RESIDENTIAL: The change between the preliminary statistics and the Reports and Opinion statistics is consistent with the assessment actions reported for this class of property by the County. No major changes were reported for 2008. The change in the number of sales is attributable to the removal of those sales that experienced significant physical or economic changes after the sale occurred. The removal was a combined effort of the Division and the county assessor.

PAD 2008 Preliminary Statistics
Type: Onalified Base Stat PAGE:1 of 5 30 - FILLMORE COUNTY COMMERCIAL

pe: Qualified	·			State Stat Run
	0 = 10 4 15 0 0 4	0 - 1 - 0 1 - 0 0 -	 0 4 14 0 15 0 0 0	

COMMERCIAL				T	Гуре: Qualifi	ed				State Stat Run	
					Date Ran	ge: 07/01/2004 to 06/30/2	007 Posted	Before: 01/18	3/2008		(!: AVTot=0)
NUMBER	of Sales	:	35	MEDIAN:	98	cov:	31.30	95%	Median C.I.: 90.79	to 100.00	(!: Av 10t=0) (!: Derived)
TOTAL Sa	les Price	: 2	,220,000	WGT. MEAN:	90	STD:	30.06		. Mean C.I.: 81.90		(Deriveu)
TOTAL Adj.Sa	les Price	: 2	,183,100	MEAN:	96	AVG.ABS.DEV:	18.56			8 to 106.00	
TOTAL Asses	sed Value	: 1,	,961,900								
AVG. Adj. Sa	les Price	:	62,374	COD:	18.88	MAX Sales Ratio:	203.86				
AVG. Asses	sed Value	:	56,054	PRD:	106.87	MIN Sales Ratio:	46.67			Printed: 02/09/2	008 12:11:57
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	4	105.50	106.77	101.56	6.7	1 105.13	99.39	116.70	N/A	11,025	11,197
10/01/04 TO 12/31/04											
01/01/05 TO 03/31/05	3	94.26	94.45	96.36	2.6	6 98.02	90.79	98.31	N/A	68,666	66,166
04/01/05 TO 06/30/05	5	94.91	81.14	93.68	17.2	7 86.62	46.67	99.97	N/A	77,000	72,131
07/01/05 TO 09/30/05	6	95.32	87.52	91.72	12.3	0 95.42	56.64	100.67	56.64 to 100.67	77,166	70,780
10/01/05 TO 12/31/05	3	101.08	99.73	97.62	5.0	2 102.16	91.44	106.67	N/A	19,166	18,710
01/01/06 TO 03/31/06	1	64.73	64.73	64.73			64.73	64.73	N/A	90,000	58,255
04/01/06 TO 06/30/06											
07/01/06 TO 09/30/06	1	179.67	179.67	179.67			179.67	179.67	N/A	3,000	5,390
10/01/06 TO 12/31/06	4	89.84	109.89	76.03	51.8	3 144.53	56.01	203.86	N/A	83,500	63,483
01/01/07 TO 03/31/07	4	102.40	100.60	107.44	14.6	8 93.63	70.63	126.96	N/A	44,000	47,272
04/01/07 TO 06/30/07	4	79.69	83.66	87.27	9.6	1 95.87	75.80	99.47	N/A	106,125	92,618
Study Years											
07/01/04 TO 06/30/05	12	97.36	93.01	95.09	11.5	2 97.81	46.67	116.70	90.79 to 100.00	52,925	50,328
07/01/05 TO 06/30/06	10	95.32	88.90	88.30	12.7	9 100.68	56.64	106.67	64.73 to 101.08	61,050	53,906
07/01/06 TO 06/30/07	13	99.47	104.33	87.35	30.3	0 119.44	56.01	203.86	70.64 to 126.96	72,115	62,991
Calendar Yrs											
01/01/05 TO 12/31/05	17	94.91	89.02	93.56	11.2	7 95.15	46.67	106.67	78.52 to 99.97	65,382	61,174
01/01/06 TO 12/31/06	6	89.84	113.99	74.37	55.8	8 153.26	56.01	203.86	56.01 to 203.86	71,166	52,930
ALL											
	35	98.31	96.04	89.87	18.8	8 106.87	46.67	203.86	90.79 to 100.00	62,374	56,054
ASSESSOR LOCATION										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	XAM	95% Median C.I.	Sale Price	Assd Val
EXETER	2	88.40	88.40	78.08	23.3	4 113.22	67.76	109.03	N/A	30,000	23,422
FAIRMONT	3	83.17	74.70	85.97	19.0	7 86.89	46.67	94.26	N/A	20,000	17,193
GENEVA	17	98.31	93.31	91.76	10.3	6 101.69	56.01	126.96	78.52 to 100.50	86,976	79,810
GRAFTON	1	111.00	111.00	111.00			111.00	111.00	N/A	500	555
MILLIGAN	2	143.17	143.17	127.52	25.4	9 112.27	106.67	179.67	N/A	5,250	6,695
OHIOWA	2	82.77	82.77	80.99	14.6	7 102.20	70.63	94.91	N/A	18,750	15,185
RURAL	2	85.06	85.06	86.93	16.9		70.64	99.47	N/A	172,500	149,960
SHICKLEY	2	90.72	90.72	67.46	28.6	4 134.47	64.73	116.70	N/A	47,500	32,045
STRANG	1	100.67	100.67	100.67			100.67	100.67	N/A	3,000	3,020
SUB GENEVA	2	151.25	151.25	166.09	34.7	8 91.07	98.64	203.86	N/A	19,500	32,387
SUB SHICKLEY	1	56.64	56.64	56.64			56.64	56.64	N/A	54,000	30,585
ALL											
	35	98.31	96.04	89.87	18.8	8 106.87	46.67	203.86	90.79 to 100.00	62,374	56,054

Base Stat **PAD 2008 Preliminary Statistics** PAGE:2 of 5 30 - FILLMORE COUNTY

COMMERCIAL		·			Type: Qualific	ed				State Stat Run	
						age: 07/01/2004 to 06/30/20	007 Posted	Before: 01/18	3/2008		(1. 1777 (0)
NUN	MBER of Sales	3:	35	MEDIAN:	98	COV:	31.30	95%	Median C.I.: 90.79	to 100 00	(!: AVTot=0)
TOTAL	L Sales Price	e: 2	,220,000	WGT. MEAN:	90	STD:	30.06		. Mean C.I.: 81.90		(!: Derived)
TOTAL Ad	j.Sales Price		,183,100	MEAN:	96	AVG.ABS.DEV:	18.56	_	% Mean C.I.: 86.0		
TOTAL As	ssessed Value	e: 1	,961,900			AVG.ABS.DEV.	10.50))	6 Mean C.1 80.0	8 00 100.00	
AVG. Adj	. Sales Price	:	62,374	COD:	18.88	MAX Sales Ratio:	203.86				
AVG. As	ssessed Value	:	56,054	PRD:	106.87	MIN Sales Ratio:	46.67			Printed: 02/09/2	2008 12:11:57
LOCATIONS: URBAN	. SUBURBAN	& RURAL								Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	30	97.36	94.41	89.77	16.2		46.67	179.67	90.79 to 100.50	58,170	52,220
2	3	98.64	119.71	102.54	49.7		56.64	203.86	N/A	31,000	31,786
3	2	85.06	85.06	86.93	16.9		70.64	99.47	N/A	172,500	149,960
ALL									,	,	
	35	98.31	96.04	89.87	18.8	8 106.87	46.67	203.86	90.79 to 100.00	62,374	56,054
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
1	33	96.41	95.51	89.81	19.9	5 106.35	46.67	203.86	83.17 to 100.00	65,715	59,016
2	2	104.82	104.82	99.07	5.9	0 105.81	98.64	111.00	N/A	7,250	7,182
ALL											
	35	98.31	96.04	89.87	18.8	8 106.87	46.67	203.86	90.79 to 100.00	62,374	56,054
PROPERTY TYPE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
02											
03	35	98.31	96.04	89.87	18.8	8 106.87	46.67	203.86	90.79 to 100.00	62,374	56,054
04											
ALL											
	35	98.31	96.04	89.87	18.8	8 106.87	46.67	203.86	90.79 to 100.00	62,374	56,054
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)											
18-0002	1	99.47	99.47	99.47			99.47	99.47	N/A	195,000	193,965
30-0001	4	107.85	115.78	85.44	26.4	9 135.51	67.76	179.67	N/A	17,625	15,058
30-0025	27	96.41	94.84	91.20	16.2	0 103.99	46.67	203.86	83.17 to 100.00	65,503	59,741
30-0054	3	64.73	79.36	63.54	30.9	3 124.89	56.64	116.70	N/A	49,666	31,558
48-0303											
76-0068											
85-0047											
85-0094											
93-0083											
93-0096											
NonValid School											
ALL											
	35	98.31	96.04	89.87	18.8	8 106.87	46.67	203.86	90.79 to 100.00	62,374	56,054

30 - FIL	LMORE (COUNTY				PAD 2008	Prelim	inary Statistic	······································	Base S	tat		PAGE:3 of 5
COMMERCIA	AL			'			Гуре: Qualifi					State Stat Run	
								nge: 07/01/2004 to 06/30/	2007 Posted	Before: 01/18	3/2008		
		NUMBER of	Sales	:	35	MEDIAN:	98	COV:	31.30	95%	Median C.I.: 90.79	+- 100 00	(!: AVTot=0)
	TO	TAL Sales	Price	: 2	,220,000	WGT. MEAN:	90	STD:				to 100.00 to 97.83	(!: Derived)
	TOTAL	Adj.Sales	Price	: 2	,183,100	MEAN:	96	AVG.ABS.DEV:		_		8 to 106.00	
	TOTAL	Assessed	Value	: 1	,961,900			AVG.ADS.DEV.	10.50	, ,	0 00.0	0 00 100.00	
	AVG. A	dj. Sales	Price	:	62,374	COD:	18.88	MAX Sales Ratio:	203.86				
	AVG.	Assessed	Value	:	56,054	PRD:	106.87	MIN Sales Ratio:	46.67			Printed: 02/09/2	2008 12:11:57
YEAR BUI	ILT *											Avg. Adj.	Avg.
RANGE		С	!OUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
0 OR E	Blank		2	104.82	104.82	99.07	5.9	0 105.81	98.64	111.00	N/A	7,250	7,182
Prior TO	1860												
1860 TO	1899		2	69.06	69.06	86.64	32.4	2 79.70	46.67	91.44	N/A	14,000	12,130
1900 TO	1919		2	127.95	127.95	82.69	40.4	154.73	76.22	179.67	N/A	24,000	19,845
1920 TO	1939		8	100.25	97.72	95.56	6.4	102.27	70.63	109.03	70.63 to 109.03	15,075	14,405
1940 TO	1949		3	101.08	127.82	127.82	41.3	100.00	78.52	203.86	N/A	25,000	31,955
1950 TO	1959		4	96.34	100.70	101.00	12.4	99.70	83.17	126.96	N/A	106,625	107,696
1960 TO	1969		3	99.97	98.83	99.52	4.0	99.31	92.23	104.30	N/A	82,666	82,270
1970 TO	1979		5	90.79	83.60	88.56	13.7	94.40	64.73	98.31	N/A	104,400	92,458
1980 TO	1989		4	73.22	79.94	71.36	22.2	112.03	56.64	116.70	N/A	90,375	64,492
1990 TO	1994		1	56.01	56.01	56.01			56.01	56.01	N/A	144,000	80,660
1995 TO	1999		1	99.47	99.47	99.47			99.47	99.47	N/A	195,000	193,965
2000 TO	Present	t											
ALL_		_											
			35	98.31	96.04	89.87	18.8	106.87	46.67	203.86	90.79 to 100.00	62,374	56,054
SALE PRI	ICE *											Avg. Adj.	Avg.
RANGE		С	TNUO!	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Low	w \$												
1 7	го	4999	4	105.84	109.50	109.11	33.8	100.36	46.67	179.67	N/A	2,375	2,591
5000 TC	C C	9999	3	106.67	107.79	107.38	5.2	100.39	100.00	116.70	N/A	6,033	6,478
Tota	al \$												
1 7	го	9999	7	106.67	108.77	107.97	21.4	100.74	46.67	179.67	46.67 to 179.67	3,942	4,257
10000 7	ro 2	29999	10	96.78	104.29	105.43	18.9	98.92	70.63	203.86	78.52 to 109.03	21,050	22,192
30000 T	ro !	59999	8	86.98	86.65	87.34	18.0	99.21	56.64	126.96	56.64 to 126.96	45,687	39,901
60000 1	ro 9	99999	2	84.52	84.52	82.85	23.4	102.01	64.73	104.30	N/A	83,000	68,762
100000 7	ro 14	49999	3	98.31	84.76	83.56	14.9	101.44	56.01	99.97	N/A	133,333	111,416
150000 7	ro 24	49999	4	86.10	85.58	87.30	14.3	98.03	70.64	99.47	N/A	175,875	153,531
250000 1	ro 49	99999	1	98.41	98.41	98.41			98.41	98.41	N/A	310,000	305,065
ALL_		_											
			35	98.31	96.04	89.87	18.8	106.87	46.67	203.86	90.79 to 100.00	62,374	56,054

30 - FILLM	ORE COUNTY				PAD 2008	Prelim	inary Statistics	3	Base S	tat		PAGE:4 of 5
COMMERCIAL						Гуре: Qualific					State Stat Run	
						Date Ran	ge: 07/01/2004 to 06/30/2	007 Posted	Before: 01/18	3/2008		(!: AVTot=0)
	NUMBER	of Sales	:	35	MEDIAN:	98	COV:	31.30	95%	Median C.I.: 90.79	to 100.00	(!: Av 101=0) (!: Derived)
	TOTAL Sa	les Price	:	2,220,000	WGT. MEAN:	90	STD:	30.06		. Mean C.I.: 81.90		(Berirea)
Т	OTAL Adj.Sal	les Price	:	2,183,100	MEAN:	96	AVG.ABS.DEV:	18.56	_		18 to 106.00	
	TOTAL Assess	sed Value	:	1,961,900								
A	.VG. Adj. Sa	les Price	:	62,374	COD:	18.88	MAX Sales Ratio:	203.86				
	AVG. Assess	sed Value	:	56,054	PRD:	106.87	MIN Sales Ratio:	46.67			Printed: 02/09/2	2008 12:11:57
ASSESSED V	VALUE *										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	3	100.67	86.11	76.54	21.3	0 112.51	46.67	111.00	N/A	2,166	1,658
5000 TO	9999	4	111.69	125.76	117.65	20.0	8 106.89	100.00	179.67	N/A	5,275	6,206
Total	\$											
1 TO	9999	7	106.67	108.77	107.97	21.4	3 100.74	46.67	179.67	46.67 to 179.67	3,942	4,257
10000 TO	29999	10	94.59	92.22	90.84	9.1	1 101.52	70.63	109.03	78.52 to 101.08	21,750	19,757
30000 TO	59999	8	83.51	93.95	83.88	33.0	7 112.01	56.64	203.86	56.64 to 203.86	48,625	40,785
60000 TO	99999	3	104.30	95.76	84.25	22.6	7 113.66	56.01	126.96	N/A	93,166	78,490
100000 TO	149999	4	87.06	86.18	85.07	14.8	9 101.30	70.64	99.97	N/A	139,625	118,785
150000 TO	249999	2	97.94	97.94	97.90	1.5	6 100.04	96.41	99.47	N/A	200,500	196,287
250000 TO	499999	1	98.41	98.41	98.41			98.41	98.41	N/A	310,000	305,065
ALL												
		35	98.31	96.04	89.87	18.8	8 106.87	46.67	203.86	90.79 to 100.00	62,374	56,054
COST RANK											Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)		2	104.82	104.82	99.07	5.9	0 105.81	98.64	111.00	N/A	7,250	7,182
10		12	99.74	106.52	101.46	28.1	5 104.99	46.67	203.86	78.52 to 116.70	31,883	32,347
20		21	94.91	89.22	87.31	14.5	5 102.18	56.01	126.96	75.80 to 99.97	85,047	74,255
ALL												

18.88

106.87

46.67 203.86 90.79 to 100.00

62,374

56,054

35

98.31 96.04

89.87

	LLMORE COUNTY			PAD 2008	Prelim	inary Statistics	S	Base St	at	G G P	PAGE:5 of 5
COMMERC	IAL				Гуре: Qualifi	•				State Stat Run	
					Date Rar	nge: 07/01/2004 to 06/30/20	007 Posted	Before: 01/18	/2008		(!: AVTot=0)
	NUMBER of Sales:	:	35	MEDIAN:	98	COV:	31.30	95% 1	Median C.I.: 90.79	to 100.00	(!: Av 101=0) (!: Derived)
	TOTAL Sales Price	:	2,220,000	WGT. MEAN:	90	STD:	30.06	95% Wgt	. Mean C.I.: 81.9	0 to 97.83	(Bertreu)
	TOTAL Adj.Sales Price	:	2,183,100	MEAN:	96	AVG.ABS.DEV:	18.56	95	% Mean C.I.: 86.0	08 to 106.00	
	TOTAL Assessed Value	:	1,961,900								
	AVG. Adj. Sales Price	:	62,374	COD:	18.88	MAX Sales Ratio:	203.86				
	AVG. Assessed Value	:	56,054	PRD:	106.87	MIN Sales Ratio:	46.67			Printed: 02/09/2	2008 12:11:57
OCCUPAN	ICY CODE									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)	2	104.82	104.82	99.07	5.9	0 105.81	98.64	111.00	N/A	7,250	7,182
170	4	79.28	85.54	87.12	29.4	98.19	56.64	126.96	N/A	49,625	43,232
203	1	56.01	56.01	56.01			56.01	56.01	N/A	144,000	80,660
336	1	100.00	100.00	100.00			100.00	100.00	N/A	5,600	5,600
344	1	99.39	99.39	99.39			99.39	99.39	N/A	33,000	32,800
350	1	94.26	94.26	94.26			94.26	94.26	N/A	25,000	23,565
353	1	76.22	76.22	76.22			76.22	76.22	N/A	45,000	34,300
359	1	94.91	94.91	94.91			94.91	94.91	N/A	16,000	15,185
406	2	80.85	80.85	81.13	2.8	99.65	78.52	83.17	N/A	28,500	23,122
41	1	98.41	98.41	98.41			98.41	98.41	N/A	310,000	305,065
42	4	99.99	100.17	98.98	2.2	101.20	96.41	104.30	N/A	124,000	122,735
47	1	92.23	92.23	92.23			92.23	92.23	N/A	57,000	52,570
48	1	203.86	203.86	203.86			203.86	203.86	N/A	25,000	50,965
49	3	98.31	91.36	90.38	8.2	101.09	75.80	99.97	N/A	136,166	123,061
50	5	106.67	117.58	103.15	18.0	113.99	91.44	179.67	N/A	15,100	15,575
61	1	70.63	70.63	70.63			70.63	70.63	N/A	21,500	15,185
98	5	70.64	79.88	69.51	30.0	114.92	46.67	116.70	N/A	50,200	34,893
AL1											

98.31

96.04

89.87

18.88

106.87

46.67

203.86 90.79 to 100.00

62,374

56,054

Fillmore County 2008 Assessment Actions taken to address the following property classes/subclasses:

Commercial

No major changes to the commercial and industrial class of property were reported for 2008. The County conducted a market analysis of this class of property and determined the median was within the acceptable range for the class. The assessor location of Geneva was the only subclass with a sufficient number of sales and the level of value for that subclass was within the acceptable range as well. No other individual valuation groupings had a representative number of sales to indicate an adjustment was necessary.

Parcels that contained large concrete pads, such as airport runways, were increased to reflect current market value. Also, some commercial parcels that contained portions of agricultural land were increased by the market indication from agricultural land sales.

Other assessed value changes were made to properties in the county based on pick-up of new and omitted construction.

2008 Assessment Survey for Fillmore County

Commercial/Industrial Appraisal Information

1.	Data collection done by:
	Contract Appraiser
2.	Valuation done by:
	Contract Appraiser
3.	Pickup work done by whom:
	Contract Appraiser
4.	What is the date of the Replacement Cost New data (Marshall-Swift) that are used to value this property class?
	2004
5.	What was the last year the depreciation schedule for this property class was developed using market-derived information?
	2004
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?
	N/A
7.	When was the last year that the Market or Sales Comparison Approach was used to estimate the market value of the properties in this class?
	2004
8.	Number of market areas/neighborhoods for this property class?
	11
9.	How are these defined?
	Areas are defined by location and include all towns. Any parcels outside the city
	limits are included in the rural except for parcels that are within one mile of the city limits.
10.	Is "Assessor Location" a usable valuation identity?
	Yes
11.	Does the assessor location "suburban" mean something other than rural
	commercial? (that is, does the "suburban" location have its own market?)
	Yes

12.	What is the market significance of the suburban location as defined in Reg. 10-
	001.07B? (Suburban shall mean a parcel of real property located outside of the
	limits of an incorporated city or village, but within the legal jurisdiction of an
	incorporated city or village.)
	Parcels one mile outside of city limits are grouped and analyzed together.

Commercial Permit Numbers:

Permits	Information Statements	Other	Total
7	2		9

Base Stat PAGE:1 of 5 PAD 2008 R&O Statistics 30 - FILLMORE COUNTY State Stat Run COMMERCIAL

Type: Qualified

			Date Range:	07/01/2004 to 06/30/2007	Posted I	Before: 01/18/2008
NUMBER of Sales:	35	MEDIAN:	98	COV:	31.02	95% Median C.I.: 90.79 to 100.50
TOTAL Sales Price:	2,220,000	WGT. MEAN:	91	STD:	29.91	95% Wgt. Mean C.I.: 83.00 to 98.66
TOTAL Adj.Sales Price:	2,183,100	MEAN:	96	AVG.ABS.DEV:	18.45	95% Mean C.I.: 86.49 to 106.31

(!: AVTot=0) (!: Derived)

TOTAL Assessed Value: 1,982,850

AVG. Adj. Sa	les Price	e:	62,374	COD:	18.76	MAX Sales Ratio:	203.86				
AVG. Asses	sed Value	e:	56,652	PRD:	106.14	MIN Sales Ratio:	46.67			Printed: 04/01/2	0008 11.14.14
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											
07/01/04 TO 09/30/04	4	105.50	106.77	101.56	6.7	1 105.13	99.39	116.70	N/A	11,025	11,197
10/01/04 TO 12/31/04											
01/01/05 TO 03/31/05	3	94.26	94.45	96.36	2.6	6 98.02	90.79	98.31	N/A	68,666	66,166
04/01/05 TO 06/30/05	5	94.91	81.14	93.68	17.2	7 86.62	46.67	99.97	N/A	77,000	72,131
07/01/05 TO 09/30/05	6	95.32	87.52	91.72	12.3	0 95.42	56.64	100.67	56.64 to 100.67	77,166	70,780
10/01/05 TO 12/31/05	3	101.08	99.73	97.62	5.0	2 102.16	91.44	106.67	N/A	19,166	18,710
01/01/06 TO 03/31/06	1	64.73	64.73	64.73			64.73	64.73	N/A	90,000	58,255
04/01/06 TO 06/30/06											
07/01/06 TO 09/30/06	1	179.67	179.67	179.67			179.67	179.67	N/A	3,000	5,390
10/01/06 TO 12/31/06	4	93.97	111.96	79.75	47.3	4 140.38	56.01	203.86	N/A	83,500	66,591
01/01/07 TO 03/31/07	4	102.40	100.60	107.44	14.6	8 93.63	70.63	126.96	N/A	44,000	47,272
04/01/07 TO 06/30/07	4	79.69	84.76	89.28	10.9	8 94.93	75.80	103.84	N/A	106,125	94,748
Study Years											
07/01/04 TO 06/30/05	12	97.36	93.01	95.09	11.5	2 97.81	46.67	116.70	90.79 to 100.00	52,925	50,328
07/01/05 TO 06/30/06	10	95.32	88.90	88.30	12.7	9 100.68	56.64	106.67	64.73 to 101.08	61,050	53,906
07/01/06 TO 06/30/07	13	100.50	105.30	89.58	29.6	1 117.55	56.01	203.86	75.80 to 126.96	72,115	64,603
Calendar Yrs											
01/01/05 TO 12/31/05	17	94.91	89.02	93.56	11.2	7 95.15	46.67	106.67	78.52 to 99.97	65,382	61,174
01/01/06 TO 12/31/06	6	93.97	115.37	77.29	51.9	5 149.28	56.01	203.86	56.01 to 203.86	71,166	55,001
ALL											
	35	98.31	96.40	90.83	18.7	6 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652
ASSESSOR LOCATION										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
EXETER	2	88.40	88.40	78.08	23.3	4 113.22	67.76	109.03	N/A	30,000	23,422
FAIRMONT	3	83.17	74.70	85.97	19.0	7 86.89	46.67	94.26	N/A	20,000	17,193
GENEVA	17	98.31	93.31	91.76	10.3	6 101.69	56.01	126.96	78.52 to 100.50	86,976	79,810
GRAFTON	1	111.00	111.00	111.00			111.00	111.00	N/A	500	555
MILLIGAN	2	143.17	143.17	127.52	25.4	9 112.27	106.67	179.67	N/A	5,250	6,695
OHIOWA	2	82.77	82.77	80.99	14.6	7 102.20	70.63	94.91	N/A	18,750	15,185
RURAL	2	91.38	91.38	93.01	13.6	4 98.25	78.92	103.84	N/A	172,500	160,435
SHICKLEY	2	90.72	90.72	67.46	28.6	4 134.47	64.73	116.70	N/A	47,500	32,045
STRANG	1	100.67	100.67	100.67			100.67	100.67	N/A	3,000	3,020
SUB GENEVA	2	151.25	151.25	166.09	34.7	8 91.07	98.64	203.86	N/A	19,500	32,387
SUB SHICKLEY	1	56.64	56.64	56.64			56.64	56.64	N/A	54,000	30,585
ALL											
	35	98.31	96.40	90.83	18.7	6 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652

Base Stat PAD 2008 R&O Statistics PAGE:2 of 5 30 - FILLMORE COUNTY State Stat Ri

COMMERCIAL

e: Qualified		State Stat Kun	
Date Range: 07/01/2004 to 06/30/2007	Posted Before: 01/18/2008		(!· AVT

COMMERCIAL					Type: Qualifie	ed				State Stat Run	
					Date Rang	ge: 07/01/2004 to 06/30/2	007 Posted	Before: 01/18	3/2008		(!: AVTot=0)
NUM	BER of Sales	:	35	MEDIAN:	98	COV:	31.02	95%	Median C.I.: 90.79	to 100.50	(!: Av 101=0) (!: Derived)
TOTAL	Sales Price	: 2	,220,000	WGT. MEAN:	91	STD:	29.91		. Mean C.I.: 83.00		(Denveu)
TOTAL Adj	.Sales Price	: 2	,183,100	MEAN:	96	AVG.ABS.DEV:	18.45	_	% Mean C.I.: 86.4		
TOTAL As:	sessed Value	: 1	,982,850								
AVG. Adj.	Sales Price	:	62,374	COD:	18.76	MAX Sales Ratio:	203.86				
AVG. As	sessed Value	:	56,652	PRD:	106.14	MIN Sales Ratio:	46.67			Printed: 04/01/2	2008 11:14:14
LOCATIONS: URBAN,	SUBURBAN	& RURAL								Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	30	97.36	94.41	89.77	16.20	0 105.16	46.67	179.67	90.79 to 100.50	58,170	52,220
2	3	98.64	119.71	102.54	49.75	5 116.75	56.64	203.86	N/A	31,000	31,786
3	2	91.38	91.38	93.01	13.64	4 98.25	78.92	103.84	N/A	172,500	160,435
ALL											
	35	98.31	96.40	90.83	18.76	6 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652
STATUS: IMPROVED,	UNIMPROVE	D & IOLI	L							Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	33	96.41	95.89	90.77	19.82		46.67	203.86	83.17 to 100.50	65,715	59,651
2	2	104.82	104.82	99.07	5.90	0 105.81	98.64	111.00	N/A	7,250	7,182
ALL											
	35	98.31	96.40	90.83	18.76	5 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652
PROPERTY TYPE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
02											
03	35	98.31	96.40	90.83	18.76	6 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652
04											
ALL											
	35	98.31	96.40	90.83	18.76	6 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652
SCHOOL DISTRICT *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)											
18-0002	1	103.84	103.84	103.84			103.84	103.84	N/A	195,000	202,485
30-0001	4	107.85	115.78	85.44	26.49		67.76	179.67	N/A	17,625	15,058
30-0025	27	96.41	95.15	91.91	15.89		46.67	203.86	83.17 to 100.00	65,503	60,202
30-0054	3	64.73	79.36	63.54	30.93	3 124.89	56.64	116.70	N/A	49,666	31,558
48-0303											
76-0068											
85-0047											
85-0094											
93-0083											
93-0096											
NonValid School											
ALL		06.01	0.5.4.5	00.00	40 =	- 10- 11	46.55	000 05	00 00 1 100		F. 650
	35	98.31	96.40	90.83	18.76	6 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652

30 - FILLMORE COUNTY						PAGE:3 of 5							
COMMERCIA	AL				PAD 2008 R&O Statistics Type: Qualified State Stat Run								
					Date Range: 07/01/2004 to 06/30/2007 Posted Before: 01/18/2008								
	1	NUMBER of	Sales	:	35	MEDIAN:	98					t - 100 F0	(!: AVTot=0)
		TAL Sales			,220,000	WGT. MEAN:	9 0 91	COV:			Median C.I.: 90.79 . Mean C.I.: 83.00		(!: Derived)
		Adj.Sales			,183,100	MEAN:	96	STD:		_		to 98.66	
		Assessed			,982,850	PIEMY.	50	AVG.ABS.DEV:	18.45	95	% Mean C.I.: 86.4	9 to 106.31	
		dj. Sales			62,374	COD:	18.76	MAX Sales Ratio:	203.86				
		Assessed			56,652	PRD:	106.14	MIN Sales Ratio:	46.67			Printed: 04/01/2	0008 11.11.11
YEAR BUI												Avg. Adj.	Avg.
RANGE		C	OUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
0 OR E	Blank		2	104.82	104.82	99.07	5.9		98.64	111.00	N/A	7,250	7,182
Prior TO			_				3.,				,	. , 250	.,_02
1860 TO			2	69.06	69.06	86.64	32.4	2 79.70	46.67	91.44	N/A	14,000	12,130
1900 TO			2	127.95	127.95	82.69	40.4		76.22	179.67	N/A	24,000	19,845
1920 TO			8	100.25	97.72	95.56	6.4		70.63	109.03	70.63 to 109.03	15,075	14,405
1940 TO	1949		3	101.08	127.82	127.82	41.3	100.00	78.52	203.86	N/A	25,000	31,955
1950 TO	1959		4	96.34	100.70	101.00	12.4	99.70	83.17	126.96	N/A	106,625	107,696
1960 TO	1969		3	99.97	98.83	99.52	4.0	99.31	92.23	104.30	N/A	82,666	82,270
1970 TO	1979		5	90.79	83.60	88.56	13.7		64.73	98.31	N/A	104,400	92,458
1980 TO	1989		4	77.36	82.02	74.80	20.4	109.65	56.64	116.70	N/A	90,375	67,600
1990 TO	1994		1	56.01	56.01	56.01			56.01	56.01	N/A	144,000	80,660
1995 TO	1999		1	103.84	103.84	103.84			103.84	103.84	N/A	195,000	202,485
2000 TO	Present	5											
ALL_		_											
			35	98.31	96.40	90.83	18.7	76 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652
SALE PRI	ICE *											Avg. Adj.	Avg.
RANGE		C	OUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Lov	w \$												
1 7	го	4999	4	105.84	109.50	109.11	33.8	100.36	46.67	179.67	N/A	2,375	2,591
5000 TO	o 9	9999	3	106.67	107.79	107.38	5.2	100.39	100.00	116.70	N/A	6,033	6,478
Tota	al \$												
1 7	го	9999	7	106.67	108.77	107.97	21.4	100.74	46.67	179.67	46.67 to 179.67	3,942	4,257
10000 7	го 2	29999	10	96.78	104.29	105.43	18.9	98.92	70.63	203.86	78.52 to 109.03	21,050	22,192
30000	ro 5	59999	8	86.98	86.65	87.34	18.0	99.21	56.64	126.96	56.64 to 126.96	45,687	39,901
60000 1	го 9	9999	2	84.52	84.52	82.85	23.4	102.01	64.73	104.30	N/A	83,000	68,762
100000 T	го 14	19999	3	98.31	84.76	83.56	14.9	101.44	56.01	99.97	N/A	133,333	111,416
150000 T	го 24	19999	4	87.66	88.74	90.27	12.9	98.30	75.80	103.84	N/A	175,875	158,768
250000 7	го 49	9999	1	98.41	98.41	98.41			98.41	98.41	N/A	310,000	305,065
ALL_		_											
			35	98.31	96.40	90.83	18.7	76 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652

30 - FILLM	30 - FILLMORE COUNTY				PAD 2	008 R&	O Statistics		Base S	tat		PAGE:4 of 5	
COMMERCIAL	1			Type: Qualified							State Stat Run		
				Date Range: 07/01/2004 to 06/30/2007 Posted Before: 01/18/2008								(!: AVTot=0)	
	NUMBER	of Sales	:	35	MEDIAN:	98	COV:	31.02	95%	Median C.I.: 90.79	to 100.50	(!: Derived)	
	TOTAL Sa	les Price	:	2,220,000	WGT. MEAN:	91	STD:	29.91		. Mean C.I.: 83.00		(Deriveu)	
T	OTAL Adj.Sa	les Price	:	2,183,100	MEAN:	96	AVG.ABS.DEV:	18.45	95	% Mean C.I.: 86.4	19 to 106.31		
•	TOTAL Assess	sed Value	:	1,982,850									
A'	VG. Adj. Sa	les Price	:	62,374	COD:	18.76	MAX Sales Ratio:	203.86					
	AVG. Assess	sed Value	:	56,652	PRD:	106.14	MIN Sales Ratio:	46.67			Printed: 04/01/2	2008 11:14:14	
ASSESSED V	VALUE *										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	3	100.67	86.11	76.54	21.3	0 112.51	46.67	111.00	N/A	2,166	1,658	
5000 TO	9999	4	111.69	125.76	117.65	20.0	8 106.89	100.00	179.67	N/A	5,275	6,206	
Total	\$												
1 TO	9999	7	106.67	108.77	107.97	21.4	3 100.74	46.67	179.67	46.67 to 179.67	3,942	4,257	
10000 TO	29999	10	94.59	92.22	90.84	9.1	1 101.52	70.63	109.03	78.52 to 101.08	21,750	19,757	
30000 TO	59999	8	83.51	93.95	83.88	33.0	7 112.01	56.64	203.86	56.64 to 203.86	48,625	40,785	
60000 TO	99999	3	104.30	95.76	84.25	22.6	7 113.66	56.01	126.96	N/A	93,166	78,490	
100000 TO	149999	4	88.62	88.25	87.30	12.2	9 101.09	75.80	99.97	N/A	139,625	121,892	
150000 TO	249999	2	100.13	100.13	100.02	3.7	1 100.10	96.41	103.84	N/A	200,500	200,547	
250000 TO	499999	1	98.41	98.41	98.41			98.41	98.41	N/A	310,000	305,065	
ALL													
		35	98.31	96.40	90.83	18.7	6 106.14	46.67	203.86	90.79 to 100.50	62,374	56,652	
COST RANK											Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
(blank)		2	104.82		99.07	5.9		98.64	111.00	N/A	7,250	7,182	
10		12	100.34	106.89	103.68	28.2		46.67	203.86	78.52 to 116.70	31,883	33,057	
20		21	94.91	89.61	88.01	14.1	4 101.82	56.01	126.96	76.22 to 99.97	85,047	74,847	
ALL													

18.76

106.14

46.67 203.86 90.79 to 100.50

62,374

56,652

35

98.31 96.40

90.83

30 - FI	LLMORE COUNTY			PAD 2	008 R&	O Statistics		Base St	at		PAGE:5 of 5
COMMERC	IAL			r ·	Гуре: Qualifi	ed				State Stat Run	
					Date Rar	nge: 07/01/2004 to 06/30/20	007 Posted	Before: 01/18	/2008		(!: AVTot=0)
	NUMBER of Sales	:	35	MEDIAN:	98	COV:	31.02	95%	Median C.I.: 90.79	9 to 100.50	(!: Derived)
	TOTAL Sales Price	:	2,220,000	WGT. MEAN:	91	STD:	29.91	95% Wgt	. Mean C.I.: 83.0	0 to 98.66	(Berreu)
	TOTAL Adj.Sales Price	:	2,183,100	MEAN:	96	AVG.ABS.DEV:	18.45	95	% Mean C.I.: 86.	49 to 106.31	
	TOTAL Assessed Value	:	1,982,850								
	AVG. Adj. Sales Price	:	62,374	COD:	18.76	MAX Sales Ratio:	203.86				
	AVG. Assessed Value	:	56,652	PRD:	106.14	MIN Sales Ratio:	46.67			Printed: 04/01/2	2008 11:14:14
OCCUPAN	CY CODE									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)	2	104.82	104.82	99.07	5.9	105.81	98.64	111.00	N/A	7,250	7,182
170	4	79.28	85.54	87.12	29.4	98.19	56.64	126.96	N/A	49,625	43,232
203	1	56.01	56.01	56.01			56.01	56.01	N/A	144,000	80,660
336	1	100.00	100.00	100.00			100.00	100.00	N/A	5,600	5,600
344	1	99.39	99.39	99.39			99.39	99.39	N/A	33,000	32,800
350	1	94.26	94.26	94.26			94.26	94.26	N/A	25,000	23,565
353	1	76.22	76.22	76.22			76.22	76.22	N/A	45,000	34,300
359	1	94.91	94.91	94.91			94.91	94.91	N/A	16,000	15,185
406	2	80.85	80.85	81.13	2.8	99.65	78.52	83.17	N/A	28,500	23,122
41	1	98.41	98.41	98.41			98.41	98.41	N/A	310,000	305,065
42	4	102.17	101.26	100.70	2.7	75 100.56	96.41	104.30	N/A	124,000	124,865
47	1	92.23	92.23	92.23			92.23	92.23	N/A	57,000	52,570
48	1	203.86	203.86	203.86			203.86	203.86	N/A	25,000	50,965
49	3	98.31	91.36	90.38	8.2	101.09	75.80	99.97	N/A	136,166	123,061
50	5	106.67	117.58	103.15	18.0	113.99	91.44	179.67	N/A	15,100	15,575
61	1	70.63	70.63	70.63			70.63	70.63	N/A	21,500	15,185
98	5	78.92	81.54	74.46	26.8	109.51	46.67	116.70	N/A	50,200	37,379
AL	L										

98.31

96.40

90.83

18.76

106.14

46.67

203.86 90.79 to 100.50

62,374

56,652

Commerical Real Property

I. Correlation

COMMERCIAL: In correlating the analyses displayed in the proceeding tables, the opinion of the Division is that the level of value is within the acceptable range, and it its best measured by the median measure of central tendency. The median measure was calculated using a sufficient number of sales, and because the County applies assessment practices to the sold and unsold parcels in a similar manner, the median ratio calculated from the sales file accurately reflects the level of value for the population.

The County reported to have made no major valuation changes to the class for 2008, other than pick-up work of new and omitted construction. The analysis of the assessed value change in the base confirms that report. Based on the assessment practices demonstrated by the county, this class of property is considered to have been valued uniformly and proportionately.

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(2) (R. S. Supp., 2007) 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 Division periodically reviews the procedures utilized by the county assessor to qualify/disqualify sales.

The Standard on Ratio Studies, International Association of Assessing Officials, (2007), 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.

	Total Sales	Qualified Sales	Percent Used
2008	66	35	53.03
2007	47	28	59.57
2006	48	24	50
2005	55	19	34.55
2004	55	19	34.55
2003	60	28	46.67
2002	65	39	60
2001	88	44	50

COMMERCIAL: Table II indicates that the County has utilized an acceptable portion of the available sales and that the measurement of the class of property was done with all available arm's length sales.

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.

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

	Preliminary Median	% Change in Assessed Value (excl. growth)	Trended Preliminary Ratio	R&O Median
2008	98.31	0.83	99.13	98.31
2007	98.31	4.57	102.8	98.36
2006	97.95	2.22	100.12	98.29
2005	99.54	0.64	100.18	99.54
2004	80.00	16.8	93.44	98.35
2003	92	1.13	93.04	95
2002	97	1.41	98.37	97
2001	96	7.15	102.86	97

COMMERCIAL: The relationship between the trended preliminary median and the R&O median suggests the assessment practices are applied to the sales file and population in a similar manner.

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 2008 Preliminary Statistical Reports and the 2008 R&O Statistical Reports, to the percentage change in the assessed value of all real property base, by class, reported in the 2008 County Abstract of Assessment for Real Property, Form 45, excluding growth valuation, compared to the 2007 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		% Change in Assessed Value (excl. growth)
2.55	2008	0.83
0.7	2007	4.57
4.81	2006	2.22
0	2005	0.64
-12.32	2004	16.8
0	2003	1.13
0	2002	1.41
7.59	2001	7.15

COMMERCIAL: The percent change in assessed value for both sold and unsold properties is similar and suggests the statistical representations calculated from the sales file are an accurate measure of the population.

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

There are three measures of central tendency calculated by the Division: median ratio, weighted mean ratio, and mean ratio. Since each measure of central tendency has 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. Since 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 the 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, (2007). 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 subdivisions must relate to the market value available for assessment in the 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
R&O Statistics	98.31	90.83	96.40

COMMERCIAL: Of the three measures of central tendency, the median and mean are within the acceptable parameters and the weighted mean is slightly below the acceptable parameters.

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. A COD of less than 15 suggests that there is good assessment uniformity. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 235-237. 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. A PRD of greater than 100 suggests that high value properties are relatively under-assessed. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 239-240. 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
R&O Statistics	18.76	106.14
Difference	0	3.14

COMMERCIAL: The coefficient of dispersion is within the acceptable range, but the price related differential is above the acceptable range. Further analysis shows that three large-dollar sales are skewing this calculation. Based on the assessment practices demonstrated by the county, this class of property is considered to have been valued uniformly and proportionately.

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.

	Preliminary Statistics	R&O Statistics	Change
Number of Sales	35	35	0
Median	98.31	98.31	0
Wgt. Mean	89.87	90.83	0.96
Mean	96.04	96.40	0.36
COD	18.88	18.76	-0.12
PRD	106.87	106.14	-0.73
Min Sales Ratio	46.67	46.67	0
Max Sales Ratio	203.86	203.86	0

COMMERCIAL: The change between the preliminary statistics and the Reports and Opinion statistics is consistent with the assessment actions reported for this class of property. No changes were made to the commercial class for 2008.

30 - FILLMORE COUNTY

PAGE: 1 of 5

PAGE: 1 of 5

AGRICULT	URAL UNIMPROV	ÆD.	L				<u>mary Staustics</u>			State Stat Run		
	01				<u>.</u>	Type: Qualifie	ea ge: 07/01/2004 to 06/30/20	07 Posted l	Before: 01/18	/2008		
	MIMDED	of Sales:		48	MEDIAN		_					
(A. T. D.	_				MEDIAN:	63	COV:	30.89		Median C.I.: 55.1		(!: Derived)
(AgLand)	TOTAL Sale			,195,723	WGT. MEAN:	59	STD:	19.95	_	. Mean C.I.: 54.8	1 to 63.15	(!: land+NAT=0)
(AgLand)	TOTAL Adj.Sale			,115,723	MEAN:	65	AVG.ABS.DEV:	12.60	959	% Mean C.I.: 58.	93 to 70.21	
(AgLand)	TOTAL Assesse			,735,805								
	AVG. Adj. Sale			273,244	COD:	20.09	MAX Sales Ratio:	169.66				
	AVG. Assesse	ed Value:		161,162	PRD:	109.48	MIN Sales Ratio:	37.41				²⁰⁰⁸ 12:12:16
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
	rs											
	TO 09/30/04	2	64.66	64.66	64.66	3.4	99.99	62.43	66.88	N/A	361,000	233,427
	TO 12/31/04											
	TO 03/31/05	9	78.20	81.60	71.55	25.0		55.17	169.66	58.82 to 85.49	211,722	151,493
	TO 06/30/05	4	63.48	65.74	64.85	13.02	2 101.37	55.94	80.06	N/A	250,000	162,125
	TO 09/30/05	1	67.22	67.22	67.22			67.22	67.22	N/A	255,500	171,735
10/01/05	TO 12/31/05	1	82.70	82.70	82.70			82.70	82.70	N/A	221,000	182,775
01/01/06	TO 03/31/06	7	63.03	60.26	55.46	18.68	108.67	41.47	78.09	41.47 to 78.09	348,642	193,341
04/01/06	TO 06/30/06	1	77.52	77.52	77.52			77.52	77.52	N/A	61,000	47,285
07/01/06	TO 09/30/06	1	67.13	67.13	67.13			67.13	67.13	N/A	183,000	122,840
10/01/06	TO 12/31/06	5	69.76	64.31	63.44	8.93	3 101.38	53.26	70.81	N/A	208,475	132,248
01/01/07	TO 03/31/07	10	53.42	53.55	50.93	12.89	9 105.15	37.41	70.79	43.69 to 63.37	356,247	181,431
04/01/07	TO 06/30/07	7	50.78	57.03	52.45	17.86	5 108.72	45.57	89.27	45.57 to 89.27	246,053	129,061
Stu	dy Years											
07/01/04	TO 06/30/05	15	66.88	75.11	68.33	22.4	5 109.92	55.17	169.66	59.01 to 80.17	241,833	165,253
07/01/05	TO 06/30/06	10	68.90	64.93	58.94	16.3	2 110.16	41.47	82.70	45.27 to 78.09	297,800	175,518
07/01/06	TO 06/30/07	23	54.62	57.54	53.79	16.3	106.97	37.41	89.27	50.78 to 64.89	283,053	152,253
Cal	endar Yrs											
01/01/05	TO 12/31/05	15	67.95	76.49	69.97	23.0	7 109.31	55.17	169.66	59.01 to 80.99	225,466	157,763
01/01/06	TO 12/31/06	14	68.44	63.43	58.62	13.6	108.21	41.47	78.09	51.45 to 71.97	266,205	156,053
ALL												

20.09

109.48

37.41

169.66

55.17 to 67.95

273,244

161,162

48

62.73

64.57

58.98

Base Stat PAGE:2 of 5 **PAD 2008 Preliminary Statistics** 30 - FILLMORE COUNTY

62.73

64.57

58.98

48

AGRICULI	URAL UNIMPROVED		Type: Qualified State Stat Run								
						nge: 07/01/2004 to 06/30/20	007 Posted	Before: 01/18	3/2008		
	NUMBER of Sales	:	48	MEDIAN:	63	COV:	30.89	95%	Median C.I.: 55.	17 to 67 95	(1. D 1)
(AgLand)	TOTAL Sales Price	: 13	,195,723	WGT. MEAN:	59	STD:	19.95		. Mean C.I.: 54.		(!: Derived) (!: land+NAT=0)
(AgLand)	TOTAL Adj.Sales Price	: 13	,115,723	MEAN:	65	AVG.ABS.DEV:	12.60			.93 to 70.21	(:: unu+NAI =0)
(AgLand)	TOTAL Assessed Value	: 7	,735,805			AVG.ABS.DEV.	12.00	, , ,	o Mean C.I 36	.93 (0 70.21	
(8)	AVG. Adj. Sales Price		273,244	COD:	20.09	MAX Sales Ratio:	169.66				
	AVG. Assessed Value	:	161,162	PRD:	109.48	MIN Sales Ratio:	37.41			Printed: 02/09/	/2008 12:12:17
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
(blank)	2	55.75	55.75	56.08	4.4	7 99.40	53.26	58.24	N/A	381,000	213,680
3675	3	60.91	65.95	70.03	13.7	1 94.16	55.94	80.99	N/A	111,333	77,971
3677	2	60.03	60.03	58.14	8.1	0 103.26	55.17	64.89	N/A	320,000	186,032
3679	4	54.15	57.49	51.22	26.0	7 112.23	41.47	80.17	N/A	365,875	187,406
3681	2	56.76	56.76	53.80	19.7	1 105.49	45.57	67.95	N/A	435,000	234,050
3749	1	89.27	89.27	89.27			89.27	89.27	N/A	100,000	89,270
3751	2	51.64	51.64	54.08	6.8	5 95.48	48.10	55.17	N/A	254,737	137,765
3753	3	71.97	72.97	71.31	6.1	0 102.33	66.88	80.06	N/A	285,333	203,466
3755	9	65.01	73.48	59.69	32.4	5 123.09	37.41	169.66	51.45 to 78.20	272,100	162,424
3909	6	68.49	66.48	67.37	5.7	98.68	57.07	70.81	57.07 to 70.81	182,645	123,054
3911	1	59.01	59.01	59.01			59.01	59.01	N/A	408,000	240,780
3913	2	60.68	60.68	61.77	16.3	1 98.23	50.78	70.57	N/A	270,000	166,780
3915	1	70.79	70.79	70.79			70.79	70.79	N/A	170,000	120,340
3985	1	47.95	47.95	47.95			47.95	47.95	N/A	260,133	124,725
3987	4	64.86	66.04	57.68	23.8	4 114.49	48.94	85.49	N/A	202,500	116,805
3989	4	53.21	58.20	54.33	19.6	107.13	43.69	82.70	N/A	356,810	193,846
3991	1	58.82	58.82	58.82			58.82	58.82	N/A	420,600	247,385
ALL											
	48	62.73	64.57	58.98	20.0	9 109.48	37.41	169.66	55.17 to 67.95	273,244	161,162
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	37	59.01	64.30	58.43	22.8	2 110.04	37.41	169.66	54.62 to 67.13	313,056	182,926
2	11	67.22	65.49	63.13	13.0	8 103.74	47.95	85.49	48.94 to 78.09	139,330	87,956
ALL											
	48	62.73	64.57	58.98	20.0	9 109.48	37.41	169.66	55.17 to 67.95	273,244	161,162
STATUS:	IMPROVED, UNIMPROVE	D & IOLI	<u>.</u>							Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
2	48	62.73	64.57	58.98	20.0	9 109.48	37.41	169.66	55.17 to 67.95	273,244	161,162
ALL											

20.09

37.41

169.66

55.17 to 67.95

109.48

273,244

161,162

Base Stat PAGE:3 of 5 **PAD 2008 Preliminary Statistics** 30 - FILLMORE COUNTY

62.73

64.57

58.98

AGRICULTURAL UNIMPROVED			Type: Qualified State Stat Run									
						rge: 07/01/2004 to 06/30/20	007 Posted	Before: 01/18	/2008			
	NUMBER of Sales	•	48	MEDIAN:								
(AgLand)	TOTAL Sales Price		,195,723	WGT. MEAN:	63 59	COV:	30.89		Median C.I.: 55.1		(!: Derived)	
(AgLand)	TOTAL Adj. Sales Price		,115,723	MEAN:	65	STD:	19.95		. Mean C.I.: 54.8		(!: land+NAT=0)	
(AgLand)	TOTAL Assessed Value		7,735,805	MEAN.	05	AVG.ABS.DEV:	12.60	95	% Mean C.I.: 58.	93 to 70.21		
(AgLanu)	AVG. Adj. Sales Price		273,244	COD:	20.09	MAX Sales Ratio:	169.66					
	AVG. Assessed Value		161,162	PRD:	109.48	MIN Sales Ratio:	37.41			Drintad, 02/00	/2000 12.12.17	
MA TOD TIES	Y LAND USE > 95%		101,102	I KD ·	107.10	MIN DATES RACTO:	37.11			Avg. Adj.	/2008 12:12:17 Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
DRY	9	69.76	69.94	67.53	13.7		48.94	89.27	57.07 to 85.49	127,055	85,797	
DRY-N/A	3	55.94	61.63	60.32	19.6		47.95	80.99	N/A	184,711	111,425	
GRASS	1	60.91	60.91	60.91	10.0	102.10	60.91	60.91	N/A	40,000	24,365	
GRASS-N/		63.10	63.10	63.24	23.7	7 99.77	48.10	78.09	N/A	79,237	50,112	
IRRGTD	5	52.21	51.29	50.95	5.8		43.69	55.17	N/A	429,000	218,579	
IRRGTD-N		63.96	65.77	59.64	20.7		37.41	169.66	55.17 to 70.57	324,093	193,281	
ALL		03.30	03.77	33.01	20.7	110.20	37.11	103.00	33.17 60 70.37	321,033	173,201	
	48	62.73	64.57	58.98	20.0	109.48	37.41	169.66	55.17 to 67.95	273,244	161,162	
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	9	69.76	69.94	67.53	13.7	103.57	48.94	89.27	57.07 to 85.49	127,055	85,797	
DRY-N/A	3	55.94	61.63	60.32	19.6	102.16	47.95	80.99	N/A	184,711	111,425	
GRASS	1	60.91	60.91	60.91			60.91	60.91	N/A	40,000	24,365	
GRASS-N/	A 2	63.10	63.10	63.24	23.7	99.77	48.10	78.09	N/A	79,237	50,112	
IRRGTD	29	58.82	63.29	56.92	22.7	0 111.19	37.41	169.66	51.93 to 66.88	340,594	193,882	
IRRGTD-N	/A 4	69.26	65.61	65.72	7.2	99.84	53.26	70.66	N/A	335,593	220,542	
ALL												
	48	62.73	64.57	58.98	20.0	109.48	37.41	169.66	55.17 to 67.95	273,244	161,162	
MAJORIT	Y LAND USE > 50%									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	XAM	95% Median C.I.	Sale Price	Assd Val	
DRY	12	68.49	67.86	65.18	16.2	104.12	47.95	89.27	55.94 to 80.99	141,469	92,204	
GRASS	3	60.91	62.37	62.77	16.4	99.35	48.10	78.09	N/A	66,158	41,530	
IRRGTD	33	59.01	63.57	57.98	21.8	109.66	37.41	169.66	53.26 to 67.13	339,988	197,114	
ALL												

20.09

109.48

37.41

169.66

55.17 to 67.95

273,244

161,162

Base Stat PAGE:4 of 5 **PAD 2008 Preliminary Statistics** 30 - FILLMORE COUNTY

Type: Qualified		State Stat
D . D	D . I D . 6 . 04/40/2000	

AGRICULTURAL UNIMPROVED				Type: Qualified State Stat Run									
					•		ege: 07/01/2004 to 06/30/20	007 Posted	Before: 01/18	/2008			
	NUMB	ER of Sales	:	48	MEDIAN:	63	COV:	30.89	95%	Median C.I.: 55.17	7 +0 67 95	(I. Danina I)	
(AgLand)	TOTAL	Sales Price	: 13	,195,723	WGT. MEAN:	59	STD:	19.95		. Mean C.I.: 54.81		(!: Derived) (!: land+NAT=0)	
(AgLand)	TOTAL Adj.	Sales Price	: 13	,115,723	MEAN:	65	AVG.ABS.DEV:	12.60			93 to 70.21	(:: unu+NA1=0)	
(AgLand)	TOTAL Ass	essed Value	: 7	,735,805			AVG.ADS.DEV.	12.00	, , ,	o ricair c.i 50	75 00 70.21		
()	AVG. Adj.	Sales Price	:	273,244	COD:	20.09	MAX Sales Ratio:	169.66					
	AVG. Ass	essed Value	:	161,162	PRD:	109.48	MIN Sales Ratio:	37.41			Printed: 02/09/	(2008 12:12:17	
SCHOOL 1	DISTRICT *										Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
(blank)													
18-0002		10	66.07	77.09	72.53	23.5	4 106.28	55.94	169.66	60.91 to 80.99	181,440	131,598	
30-0001		5	58.24	60.50	53.86	24.1	0 112.32	41.47	89.27	N/A	367,200	197,790	
30-0025		22	61.02	62.28	58.05	19.3	0 107.28	37.41	85.49	51.45 to 71.97	291,823	169,413	
30-0054		8	57.95	59.65	56.66	13.5	6 105.28	43.69	70.81	43.69 to 70.81	292,401	165,683	
48-0303													
76-0068													
85-0047													
85-0094		3	52.21	59.56	53.59	18.2	5 111.14	48.94	77.52	N/A	235,333	126,105	
93-0083													
93-0096													
NonValid	School												
ALL													
		48	62.73	64.57	58.98	20.0	9 109.48	37.41	169.66	55.17 to 67.95	273,244	161,162	
ACRES I	N SALE										Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
30.01		2	73.64	73.64	73.24	5.2		69.76	77.52	N/A	68,000	49,802	
50.01		20	64.95	70.51	66.77	23.3		48.10	169.66	55.94 to 78.09	144,255	96,322	
100.01		24	58.53	59.42	56.70	16.6		37.41	82.70	52.21 to 67.22	379,155	214,989	
	ro 330.00	2	57.97	57.97	55.28	21.9	0 104.85	45.27	70.66	N/A	497,437	275,000	
ALL			60 70		50.00			05 44		55 45 . 65 05	0.00		
		48	62.73	64.57	58.98	20.0	9 109.48	37.41	169.66	55.17 to 67.95	273,244	161,162 Avg.	
SALE PR	ICE *	COLDE	MEDIAN	MERNI	TION MEAN	90	D DDD	14737	147.37	050 Maddan G T	Avg. Adj. Sale Price	Avg. Assd Val	
RANGE	w \$	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale File	ASSU VAI	
	w \$ al \$												
30000	-	9 1	60.91	60.91	60.91			60.91	60.91	N/A	40,000	24,365	
						22 E	1 00 01						
60000 1			77.52 67.09	88.63 70.33	89.69 69.31	33.5 17.1		48.10 55.94	169.66 89.27	N/A 55.94 to 89.27	74,975 115,166	67,248 79,827	
150000			66.07	70.33 66.27	65.41	16.2		48.94	89.27	55.94 to 89.27 51.79 to 80.17	193,020	126,252	
250000			58.92	60.31	59.47	12.6		48.94	78.20	51.79 to 80.17 54.62 to 67.22	368,905	219,395	
500000		9 20 4	58.92 44.48	42.99	42.90	5.4		37.41	78.20 45.57	N/A	578,875	219,395	
ALL		4	77.40	44.33	44.90	5.4	, 100.20	31.41	±3.3/	IN / A	3/0,0/5	Z 1 0,325	
АЫЫ		48	62.73	64.57	58.98	20.0	9 109.48	37.41	169.66	55.17 to 67.95	273,244	161,162	

30 - FILLMORE COUNTY				PAD 2008	Prelim	inary Sta	tistics		Base St	at			PAGE:5 of 5	
AGRICULT	URAL UNIM	PROVED			Type: Qualified							State Stat Run		
						Date Range: 07/01/2004 to 06/30/2007 Posted Bel				Before: 01/18	/2008			
	NUM	BER of Sales	ş:	48	MEDIAN:	63		cov:	30.89	95% 1	Median C.I.: 5	55.17	to 67.95	(!: Derived)
(AgLand)	TOTAL	Sales Price	: 13	3,195,723	WGT. MEAN:	59		STD:	19.95	95% Wgt	. Mean C.I.: 5	54.81	to 63.15	(!: land+NAT=0)
(AgLand)	TOTAL Adj	Sales Price	e: 13	3,115,723	MEAN:	65	AVG.A	BS.DEV:	12.60	95	Mean C.I.:	58.93	3 to 70.21	,
(AgLand)	TOTAL As	sessed Value	: 7	7,735,805										
	AVG. Adj.	Sales Price	:	273,244	COD:	20.09	MAX Sales	Ratio:	169.66					
	AVG. As	essed Value	:	161,162	PRD:	109.48	MIN Sales	Ratio:	37.41				Printed: 02/09/	2008 12:12:17
ASSESSED VALUE *							•					Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO)D	PRD	MIN	MAX	95% Median C	!.I.	Sale Price	Assd Val
Lo	w \$													
Tota	al \$													
10000 '	TO 2999	9 1	60.91	60.91	60.91			6	60.91	60.91	N/A		40,000	24,365
30000	TO 5999	9 3	69.76	65.13	64.04	14.0	101	69	48.10	77.52	N/A		71,491	45,785
60000 '	TO 9999	9 8	67.09	68.62	66.29	18.3	103	3.52	48.94	89.27	48.94 to 89.	.27	118,250	78,385
100000	TO 14999	9 12	66.07	73.43	66.69	27.3	110	0.10	47.95	169.66	51.79 to 80.	.17	188,397	125,645
150000 '	TO 24999	9 20	58.92	59.66	57.14	15.8	104	1.41 3	37.41	82.70	53.26 to 67.	.22	383,880	219,350
250000 '		9 4	51.91	54.94	53.23	18.3	10:	3.21	45.27	70.66	N/A		494,218	263,061
ALL														
		48	62.73	64.57	58.98	20.0	109	0.48	37.41	169.66	55.17 to 67.	.95	273,244	161,162

Fillmore County 2008 Assessment Actions taken to address the following property classes/subclasses:

Agricultural

For the 2008 assessment year the county conducted a market study of the agricultural class of property. Using unimproved agricultural sales, the market information displayed in the preliminary statistics indicated the median ratio for the class to be below the statutory range at 62.73%. The assessor analyzed the agricultural land based on the market indication for dry crop, irrigated, and grass use in each of the two market areas.

To address the deficiencies identified in the market analysis, Fillmore County completed the following assessment actions:

- The Irrigated land in Market Areas One and Two increased 350 dollars per acre in all classification groupings.
- > Dry land increased 125 dollars per acre in Area One, and increased 100 dollars per acre in Area Two.
- ➤ The Grass land in Market Areas One and Two increased 100 dollars per acre in all classification groupings.

After completing the assessment actions for 2008 the county reviewed the statistical results and concluded that the class and subclasses were assessed at an appropriate level and were equalized throughout the county.

During the course of the year, the County finished the process of counting all the land use acres in GIS. The county then implemented the new USDA soil conversion, converting all soil symbols to a numeric structure. After those processes were complete, new values were determined for the county. The County also went live with their GIS in 2008, making parcel information available to the public on the World Wide Web.

Other assessed value changes were made to properties in the county based on pick-up of new construction.

2008 Assessment Survey for Fillmore County

Agricultural Appraisal Information

1.	Data collection done by:
	Contract Appraiser
2.	Valuation done by:
	Contract Appraiser
3.	Pickup work done by whom:
	Contract Appraiser
4.	Does the county have a written policy or written standards to specifically
	define agricultural land versus rural residential acreages?
	No
a.	How is agricultural land defined in this county?
	By statute and Regulation
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?
	1986 was the last date of a published soil survey, but the county implemented the
	USDA numeric conversion in 2008.
7.	What date was the last countywide land use study completed?
	2008
a.	By what method? (Physical inspection, FSA maps, etc.)
	FSA and GIS imagery
b.	By whom?
	Assessor and staff
c.	What proportion is complete / implemented at this time?
	100%
8.	Number of market areas/neighborhoods in the agricultural property class:
	2

9.	How are market areas/neighborhoods defined in this property class?
	Defined by similar soil types and water availability
10.	Has the county implemented (or is in the process of implementing) special
	valuation for agricultural land within the county?
	No

Agricultural Permit Numbers:

Permits	Information Statements	Other	Total		
27	91+		118+		

Base Stat PAGE:1 of 5 PAD 2008 R&O Statistics 30 - FILLMORE COUNTY

_				VVV III	O Dudibuch			Ctt . Ctt D .	
AGRICULI	URAL UNIMPROVED		T	Гуре: Qualifi	ed			State Stat Ru	ı
				Before: 01/18/2008					
	NUMBER of Sales:	46	MEDIAN:	74	COV:	19.60	95% Median C.I.:	67.06 to 83.79	(!: Derived)
(AgLand)	TOTAL Sales Price:	13,195,723	WGT. MEAN:	72	STD:	14.87	95% Wgt. Mean C.I.:	67.89 to 76.96	(!: land+NAT=0)
(AgLand)	TOTAL Adj.Sales Price:	13,296,123	MEAN:	76	AVG.ABS.DEV:	12.53	95% Mean C.I.:	71.57 to 80.17	(** ***********************************
(AgLand)	TOTAL Assessed Value:	9,629,705							
	AVG. Adj. Sales Price:	289,046	COD:	16.96	MAX Sales Ratio:	103.99			
	AVG. Assessed Value:	209,341	PRD:	104.76	MIN Sales Ratio:	48.63		Printed: 04/0	1/2008 11:14:37

DATE OF SALE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Qrtrs											
07/01/04 TO 09/30/04	2	80.63	80.63	80.64	3.92	99.99	77.47	83.79	N/A	361,000	291,112
10/01/04 TO 12/31/04											
01/01/05 TO 03/31/05	9	91.44	86.75	82.93	11.32	104.61	67.06	103.99	72.76 to 97.46	220,655	182,991
04/01/05 TO 06/30/05	4	80.58	80.77	80.88	14.71	99.86	63.64	98.29	N/A	250,000	202,201
07/01/05 TO 09/30/05	1	75.48	75.48	75.48			75.48	75.48	N/A	255,500	192,855
10/01/05 TO 12/31/05	1	99.75	99.75	99.75			99.75	99.75	N/A	221,000	220,440
01/01/06 TO 03/31/06	7	88.67	78.85	73.15	15.17	107.80	58.56	96.13	58.56 to 96.13	348,642	255,034
04/01/06 TO 06/30/06	1	87.73	87.73	87.73			87.73	87.73	N/A	61,000	53,515
07/01/06 TO 09/30/06	1	82.04	82.04	82.04			82.04	82.04	N/A	183,000	150,135
10/01/06 TO 12/31/06	3	73.57	77.37	78.15	9.43	99.01	68.87	89.68	N/A	347,458	271,528
01/01/07 TO 03/31/07	10	67.35	67.04	64.24	11.28	104.36	48.63	91.60	56.60 to 71.84	356,247	228,853
04/01/07 TO 06/30/07	7	56.53	60.78	59.62	12.28	101.96	49.57	77.97	49.57 to 77.97	260,339	155,207
Study Years											
07/01/04 TO 06/30/05	15	83.79	84.34	81.93	12.29	102.94	63.64	103.99	74.20 to 96.41	247,193	202,530
07/01/05 TO 06/30/06	10	88.20	81.49	75.62	13.54	107.76	58.56	99.75	59.11 to 96.13	297,800	225,205
07/01/06 TO 06/30/07	21	66.15	67.14	65.65	13.44	102.27	48.63	91.60	56.60 to 71.84	314,772	206,652
Calendar Yrs											
01/01/05 TO 12/31/05	15	86.95	85.27	82.86	12.98	102.91	63.64	103.99	74.20 to 97.46	230,826	191,268
01/01/06 TO 12/31/06	12	84.89	79.49	75.22	13.33	105.67	58.56	96.13	66.89 to 89.68	310,572	233,622
ALL											
	46	73.88	75.87	72.42	16.96	104.76	48.63	103.99	67.06 to 83.79	289,046	209,341

Base Stat PAGE:2 of 5 PAD 2008 R&O Statistics 30 - FILLMORE COUNTY

AGRICULTURAL UNIMPROVED

46

73.88

75.87

72.42

State Stat Run

209,341

289,046

AGRICUL	TURAL UNIMPROVED	•		Type: Qualified State Stat Run									
						nge: 07/01/2004 to 06/30/2	007 Posted	Before: 01/18	3/2008				
	NUMBER of Sales	:	46	MEDIAN:	74	COV:	19.60	95%	Median C.I.: 67.0	06 to 83.79	(!: Derived)		
(AgLand)	TOTAL Sales Price	: 13	,195,723	WGT. MEAN:	72	STD:	14.87			39 to 76.96	(!: land+NAT=0)		
(AgLand)	TOTAL Adj.Sales Price	: 13	,296,123	MEAN:	76	AVG.ABS.DEV:	12.53	95		.57 to 80.17	(**************************************		
(AgLand)	TOTAL Assessed Value:	: 9	,629,705										
	AVG. Adj. Sales Price	:	289,046	COD:	16.96	MAX Sales Ratio:	103.99						
	AVG. Assessed Value:	:	209,341	PRD:	104.76	MIN Sales Ratio:	48.63			Printed: 04/01/	/2008 11:14:37		
GEO COD	E / TOWNSHIP #									Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
(blank)	2	69.98	69.98	70.13	1.5	99.79	68.87	71.09	N/A	381,000	267,195		
3675	3	79.75	78.28	80.55	11.6	97.18	63.64	91.44	N/A	111,333	89,678		
3677	2	72.52	72.52	70.39	7.5	103.02	67.06	77.97	N/A	320,000	225,237		
3679	4	73.89	75.69	68.43	22.8	110.60	58.56	96.41	N/A	365,875	250,375		
3681	2	70.83	70.83	66.56	22.7	77 106.40	54.70	86.95	N/A	435,000	289,545		
3749	1	49.57	49.57	49.57			49.57	49.57	N/A	200,000	99,145		
3751	2	65.16	65.16	67.52	5.2	25 96.50	61.74	68.58	N/A	254,737	172,007		
3753	3	89.56	90.55	88.73	5.4	102.04	83.79	98.29	N/A	285,333	253,185		
3755	9	78.52	79.47	72.42	17.3	109.74	48.63	103.99	64.11 to 97.46	281,033	203,514		
3909	4	74.53	77.64	79.58	6.6	97.56	71.84	89.68	N/A	273,968	218,030		
3911	1	74.20	74.20	74.20			74.20	74.20	N/A	408,000	302,720		
3913	2	79.60	79.60	81.09	16.9	98.16	66.15	93.05	N/A	270,000	218,945		
3915	1	91.60	91.60	91.60			91.60	91.60	N/A	170,000	155,715		
3985	1	56.53	56.53	56.53			56.53	56.53	N/A	260,133	147,045		
3987	4	76.93	75.79	69.05	19.1	.9 109.76	55.91	93.37	N/A	202,500	139,818		
3989	4	67.36	72.77	68.67	18.0	105.97	56.60	99.75	N/A	356,810	245,023		
3991	1	72.76	72.76	72.76			72.76	72.76	N/A	420,600	306,010		
ALI													
	46	73.88	75.87	72.42	16.9	104.76	48.63	103.99	67.06 to 83.79	289,046	209,341		
AREA (M	ARKET)									Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
1	37	72.76	75.56	72.28	17.4	104.54	48.63	103.99	66.89 to 83.79	317,932	229,809		
2	9	75.48	77.13	73.52	15.1	104.92	55.91	96.13	56.53 to 93.37	170,292	125,194		
ALI													
	46	73.88	75.87	72.42	16.9	104.76	48.63	103.99	67.06 to 83.79	289,046	209,341		
STATUS:	IMPROVED, UNIMPROVED	D & IOLI	L							Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
2	46	73.88	75.87	72.42	16.9	104.76	48.63	103.99	67.06 to 83.79	289,046	209,341		
ALI	<u> </u>												

104.76

48.63

103.99

67.06 to 83.79

16.96

30 - FILLMORE COUNTY				PAD 2008 R&O Statistics							at		PAGE:3 of 5
AGRICULT	URAL UNIMPROVED		_			Type: Qualifi						State Stat Ru	n
							eu 1ge: 07/01/2004 to	06/30/20	07 Posted I	Before: 01/18	/2008		
	NUMBER of S	Sales:		46	MEDIAN:	74	9	COV:				C7 0C ba 02 70	4.5.1.5
(AgLand)	TOTAL Sales I		13.	,195,723	WGT. MEAN:	7 4 72		STD:	19.60			67.06 to 83.79 67.89 to 76.96	(!: Derived)
(AgLand)	TOTAL Adj.Sales			,296,123	MEAN:	76	ALIC AD		14.87 12.53	_	Mean C.I.:	71.57 to 80.17	(!: land+NAT=0)
(AgLand)	TOTAL Assessed V			,629,705	112121	, 0	AVG.ABS	.DEV.	12.53	931	• Mean C.I	/1.5/ (0 80.1/	
(Figuria)	AVG. Adj. Sales I	Price:		289,046	COD:	16.96	MAX Sales F	atio:	103.99				
	AVG. Assessed V			209,341	PRD:	104.76	MIN Sales F	atio:	48.63			Printed: 04/0	1/2008 11:14:37
MAJTORTT	Y LAND USE > 95%			·								Avg. Adj.	Avg.
RANGE			DIAN	MEAN	WGT. MEAN	CO	D P	RD	MIN	MAX	95% Median C	Sale Price	Assd Val
DRY		7 7	3.57	72.50	69.79	15.3	9 103.	88	49.57	93.37	49.57 to 93	.37 177,64	2 123,977
DRY-N/A		3 6	3.64	70.54	69.33	18.2	9 101.	74	56.53	91.44	N/A	184,71	1 128,060
GRASS		1 7	9.75	79.75	79.75				79.75	79.75	N/A	40,00	0 31,900
GRASS-N/	A	2 7	8.94	78.94	79.10	21.7	8 99.	79	61.74	96.13	N/A	79,23	7 62,677
IRRGTD		5 6	6.15	65.51	64.99	4.8	1 100.	79	56.60	70.07	N/A	429,00	0 278,805
IRRGTD-N	/A	28 7	8.25	78.78	74.56	16.1	4 105.	65	48.63	103.99	68.87 to 89	.56 326,96	4 243,800
ALL													
		46 7	3.88	75.87	72.42	16.9	6 104.	76	48.63	103.99	67.06 to 83	.79 289,04	6 209,341
MAJORIT	Y LAND USE > 80%											Avg. Adj.	Avg.
RANGE	CO	UNT ME	DIAN	MEAN	WGT. MEAN	CO	D P	RD	MIN	MAX	95% Median C	C.I. Sale Price	Assd Val
DRY		7 7	3.57	72.50	69.79	15.3	9 103.	88	49.57	93.37	49.57 to 93	.37 177,64	2 123,977
DRY-N/A		3 6	3.64	70.54	69.33	18.2	9 101.	74	56.53	91.44	N/A	184,71	1 128,060
GRASS		1 7	9.75	79.75	79.75				79.75	79.75	N/A	40,00	0 31,900
GRASS-N/	A	2 7	8.94	78.94	79.10	21.7	8 99.	79	61.74	96.13	N/A	79,23	7 62,677
IRRGTD		30 7	3.48	76.26	71.78	17.1	3 106.	24	48.63	103.99	66.89 to 83	.79 341,92	1 245,434
IRRGTD-N	/A	3 8	6.95	81.83	82.25	7.9	8 99.	49	68.87	89.68	N/A	347,45	8 285,795
ALL													
		46 7	3.88	75.87	72.42	16.9	6 104.	76	48.63	103.99	67.06 to 83	· · · · · · · · · · · · · · · · · · ·	
	Y LAND USE > 50%											Avg. Adj.	Avg.
RANGE	CO		DIAN	MEAN	WGT. MEAN	CO		RD	MIN	MAX	95% Median C		
DRY			2.71	71.91	69.65	17.0			49.57	93.37	55.91 to 91	•	•
GRASS		3 7	9.75	79.21	79.23	14.3	7 99.	97	61.74	96.13	N/A	66,15	8 52,418

67.06 to 86.95

67.06 to 83.79

342,424

289,046

249,103

209,341

IRRGTD

_ALL___

33

46

74.20

73.88

76.77

75.87

72.75

72.42

16.79

16.96

105.53

104.76

48.63

48.63

103.99

103.99

Base Stat PAGE:4 of 5 PAD 2008 R&O Statistics 30 - FILLMORE COUNTY

AGRICULTURAL UNIMPROVED				Type: Qualified State Stat Run									
						• •	ge: 07/01/2004 to 06/30/20	007 Posted	Before: 01/18	/2008			
	NUMBI	ER of Sales	:	46	MEDIAN:	74	COV:	19.60	95%	Median C.I.: 67.0	6 +o 92 70	(1 D : 1)	
(AgLand)	TOTAL S	Sales Price	: 13	,195,723	WGT. MEAN:	72	STD:	14.87		. Mean C.I.: 67.8		(!: Derived) (!: land+NAT=0)	
(AgLand)	TOTAL Adj.S	Sales Price		,296,123	MEAN:	76	AVG.ABS.DEV:	12.53			57 to 80.17	(:: tana+NA1=0)	
(AgLand)	TOTAL Asse	essed Value	: 9	,629,705			AVG.ABS.DEV.	12.55	, ,	6 Mean C.1 /1.	37 60 80.17		
(8)	AVG. Adj. S	Sales Price	:	289,046	COD:	16.96	MAX Sales Ratio:	103.99					
	AVG. Asse	essed Value	:	209,341	PRD:	104.76	MIN Sales Ratio:	48.63			Printed: 04/01/	2008 11:14:37	
SCHOOL	DISTRICT *										Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
(blank)													
18-0002		10	79.13	82.16	83.15	11.0	9 98.81	63.64	103.99	71.84 to 97.46	189,480	157,559	
30-0001		5	58.56	64.17	64.02	18.3	6 100.23	49.57	86.95	N/A	387,200	247,902	
30-0025		22	76.09	77.75	73.20	18.3	2 106.21	48.63	99.75	66.15 to 93.05	291,823	213,611	
30-0054		6	71.41	71.22	70.66	10.4	3 100.79	56.60	89.68	56.60 to 89.68	389,869	275,495	
48-0303													
76-0068													
85-0047													
85-0094		3	66.13	69.92	65.46	16.0	4 106.81	55.91	87.73	N/A	235,333	154,058	
93-0083													
93-0096													
NonValid	School												
ALL													
		46	73.88	75.87	72.42	16.9	6 104.76	48.63	103.99	67.06 to 83.79	289,046	209,341	
ACRES I	N SALE										Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
30.01		1	87.73	87.73	87.73			87.73	87.73	N/A	61,000	53,515	
50.01		18	78.25	77.54	76.05	17.3		49.57	103.99	64.11 to 93.37	156,695	119,167	
	TO 180.00	24	71.93	74.35	71.30	16.0		48.63	99.75	66.89 to 86.95	379,155	270,320	
	TO 330.00	3	73.57	74.12	71.75	13.8	5 103.30	59.11	89.68	N/A	438,291	314,491	
ALL													
		46	73.88	75.87	72.42	16.9	6 104.76	48.63	103.99	67.06 to 83.79	289,046	209,341	
SALE PR	ICE *									050 11	Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	COI	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
Lo													
	al \$		70 75	70 75	70 75			70 75	70 75	NT / 7	40.000	21 000	
30000			79.75	79.75	79.75	12 0	100.45	79.75	79.75	N/A	40,000	31,900	
60000			87.73	81.87	81.50	13.0		61.74	96.13	N/A	73,158	59,623	
100000			71.84	76.28	75.61	13.7		63.64	93.37	N/A	115,333	87,200	
150000			80.28	80.03	78.86	18.3		49.57	103.99	64.11 to 98.29	191,217	150,799	
250000			73.57	76.02	75.08	12.2		56.53	97.46	68.58 to 86.95	366,576	275,209	
500000		4	55.65	54.76	54.71	5.5	6 100.10	48.63	59.11	N/A	578,875	316,687	
ALL	' <u> </u>	46	73.88	75.87	72.42	16.9	6 104.76	48.63	103.99	67.06 to 83.79	289,046	209,341	
		40	13.00	/3.0/	14.44	10.9	U 104./0	40.03	103.99	01.00 60 03.79	409,040	4U7,341	

30 - FILLMORE COUNTY					PAD 2	008 R&	O Statistics	Base St	at	Cont. Cont. D	PAGE:5 of 5		
AGRICULT	URAL UNIM	IPROVE	ΣD			Type: Qualified Date Range: 07/01/2004 to 06/30/2007 Posted Befo				Before: 01/18	/2008	State Stat Run	
								ige: 07/01/2004 to 00/30/2007	rosteu	before: 01/16	2000		
	NUM	IBER o	f Sales:	:	46	MEDIAN:	74	COV:	19.60	95% I	Median C.I.: 67.06	5 to 83.79	(!: Derived)
(AgLand)	TOTAL	Sale	s Price:	13	,195,723	WGT. MEAN:	72	STD:	14.87	95% Wgt	Mean C.I.: 67.89	9 to 76.96	(!: land+NAT=0)
(AgLand)	TOTAL Ad	.Sale	s Price:	13	,296,123	MEAN:	76	AVG.ABS.DEV:	12.53	959	Mean C.I.: 71.	57 to 80.17	(
(AgLand)	TOTAL As	sesse	d Value:	9	,629,705								
	AVG. Adj.	Sale	s Price:	:	289,046	COD:	16.96	MAX Sales Ratio:	103.99				
	AVG. As	sesse	d Value:	:	209,341	PRD:	104.76	MIN Sales Ratio:	48.63			Printed: 04/01/	2008 11:14:37
ASSESSE	D VALUE *											Avg. Adj.	Avg.
RANGE			COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Lo	w \$												
Tot	al \$												
30000	TO 599	99	3	79.75	76.41	74.59	10.8	6 102.44 6	1.74	87.73	N/A	59,825	44,621
60000	TO 999	99	6	67.74	71.74	66.85	22.6	9 107.32 4	9.57	96.13	49.57 to 96.13	133,500	89,248
100000	TO 1499	99	3	64.66	66.57	65.45	11.3	4 101.71 5	6.53	78.52	N/A	217,457	142,330
150000	TO 2499	99	14	85.36	84.17	81.97	13.5	5 102.68 6	4.11	103.99	68.87 to 98.29	220,021	180,343
250000	то 4999	99	20	70.58	72.62	70.01	15.5	6 103.73 4	8.63	97.46	66.13 to 83.79	429,148	300,427
ALL													
			46	73.88	75.87	72.42	16.9	6 104.76 4	8.63	103.99	67.06 to 83.79	289,046	209,341

Agricultural Land

I. Correlation

AGRICULTURAL UNIMPROVED: Considering the analyses in the proceeding tables, the opinion of the Division is that the level of value is within the acceptable range and it its best measured by the median measure of central tendency.

The agricultural market in Fillmore County has been determined by the assessor to have two distinct market areas. The difference in value however, only exists in the dryland grouping. Irrigated and grass land is valued with the same value schedule in the entire county. The systematic valuation methodology the County uses to analyze sales and determine a schedule of values assures that the sold and unsold parcels are treated in a similar manner. The statistics confirm that the major land use categories are valued within the acceptable range indicating uniformity and proportionality in the class exists. The assessment practices are considered by the Division to be in compliance with professionally acceptable mass appraisal 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(2) (R. S. Supp., 2007) 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 Division periodically reviews the procedures utilized by the county assessor to qualify/disqualify sales.

The Standard on Ratio Studies, International Association of Assessing Officials, (2007), 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.

	Total Sales	Qualified Sales	Percent Used
2008	227	46	20.26
2007	222	52	23.42
2006	216	75	34.72
2005	246	105	42.68
2004	219	89	40.64
2003	209	76	36.36
2002	159	67	42.14
2001	164	78	47.56

AGRICULTURAL UNIMPROVED: A review of the percentage of sales used for 2008 indicates that a relatively small percentage of available sales were used compared to other counties in the area. A further analysis indicates that 41 of the disqualified sales were substantially changed after the sale occurred and required to be removed by the Division. Had those sales been used in the qualified sales file, the usability percentage would have been 38.33 percent and considered acceptable compared to the utilization for previous years. Based on this analysis, one can reasonably assume that the County has not trimmed the sample and has used all available arms length sales for valuation purposes.

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.

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

	Preliminary Median	% Change in Assessed Value (excl. growth)	Trended Preliminary Ratio	R&O Median
2008	62.73	23.24	77.31	73.88
2007	74.24	0.85	74.87	73.52
2006	75.21	1.56	76.38	75.83
2005	74.95	2.31	76.68	77.03
2004	76.94	0.38	77.23	76.94
2003	71	8.36	76.94	77
2002	74	0.26	74.19	74
2001	73	-0.15	72.89	76

AGRICULTURAL UNIMPROVED: The trended preliminary median ratio and the Reports and Opinions median ratio are considered to be similar, especially given the large increase in assessed value this year. This analysis suggests the sold parcels and the unsold parcels are treated similarly for assessment purposes.

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 2008 Preliminary Statistical Reports and the 2008 R&O Statistical Reports, to the percentage change in the assessed value of all real property base, by class, reported in the 2008 County Abstract of Assessment for Real Property, Form 45, excluding growth valuation, compared to the 2007 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		% Change in Assessed Value (excl. growth)
22.05	2008	23.24
-1.23	2007	0.85
0.8	2006	1.56
2.56	2005	2.31
0	2004	0.38
7.35	2003	8.36
0.07	2002	0.26
2.78	2001	-0.15

AGRICULTURAL UNIMPROVED: The percent change in assessed value for both sold and unsold properties is similar and suggests the statistical representations calculated from the sales file are an accurate measure of the population.

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

There are three measures of central tendency calculated by the Division: median ratio, weighted mean ratio, and mean ratio. Since each measure of central tendency has 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. Since 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 the 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, (2007). 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 subdivisions must relate to the market value available for assessment in the 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
R&O Statistics	73.88	72.42	75.87

AGRICULTURAL UNIMPROVED: The median ratio and weighted mean ratio are within the acceptable range. The mean is above the acceptable range.

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. A COD of less than 15 suggests that there is good assessment uniformity. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 235-237. 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. A PRD of greater than 100 suggests that high value properties are relatively under-assessed. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 239-240. 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
R&O Statistics	16.96	104.76
Difference	0	1.76

AGRICULTURAL UNIMPROVED: The coefficient of dispersion is within the acceptable range, but the price related differential is slightly above the acceptable range. Based on the assessment practices demonstrated by the county in their uniform application and development of a schedule of agricultural land values, this class of property is considered to have been valued uniformly and proportionately.

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.

	Preliminary Statistics	R&O Statistics	Change
Number of Sales	48	46	-2
Median	62.73	73.88	11.15
Wgt. Mean	58.98	72.42	13.44
Mean	64.57	75.87	11.3
COD	20.09	16.96	-3.13
PRD	109.48	104.76	-4.72
Min Sales Ratio	37.41	48.63	11.22
Max Sales Ratio	169.66	103.99	-65.67

AGRICULTURAL UNIMPROVED: The change between the preliminary statistics and the Reports and Opinion statistics is consistent with the assessment actions reported by the County for this class of property. The difference in the number of qualified sales is a result of sales sustaining substantial physical changes for 2008 and being removed from the qualified sales roster.

Total Real Property Value	Records	6,463	Value 807,187,188	Total Growth	4,181,765
(Sum Lines 17, 25, & 30)		0, 100	301,101,100	(Sum 17, 25, & 41)	.,,

Schedule I:Non-Agricultural Records (Res and Rec)

1	Urban		SubUrban		Rur			tal	Growth
	Records	Value	Records	Value	Records	Value	Records	Value	
1. Res UnImp Land	260	454,905	14	190,850	1	47,190	275	692,945	
2. Res Improv Land	2,016	5,551,795	61	929,775	177	2,747,895	2,254	9,229,465	
3. Res Improvements	2,028	101,014,401	61	6,239,264	177	16,817,908	2,266	124,071,573	
4. Res Total	2,288	107,021,101	75	7,359,889	178	19,612,993	2,541	133,993,983	2,162,235
% of Total	90.04	79.87	2.95	5.49	7.00	14.63	39.31	16.60	51.70
5. Rec UnImp Land	0	0	0	0	0	0	0	0	
6. Rec Improv Land	0	0	0	0	1	4,425	1	4,425	
7. Rec Improvements	0	0	0	0	1	34,740	1	34,740	
8. Rec Total	0	0	0	0	1	39,165	1	39,165	0
% of Total	0.00	0.00	0.00	0.00	** **	** **	0.01	0.00	0.00
Res+Rec Total	2,288	107,021,101	75	7,359,889	179	19,652,158	2,542	134,033,148	2,162,235
% of Total	90.00	79.84	2.95	5.49	7.04	14.66	39.33	16.60	51.70

Total Real Property Value Records 6,463 Value 807,187,188 Total Growth (Sum 17, 25, & 30)

Schedule I:Non-Agricultural Records (Com and Ind)

	Urban		Cbr	Irban	Rur	1	Tot	1	Growth
	Records	Value	Records	Value	Records	Value	Records	Value	Growth
9. Comm UnImp Land	68	252,375	10	178,425	1	4,000	79	434,800	
10. Comm Improv Land	397	1,425,470	52	996,900	16	302,745	465	2,725,115	
11. Comm Improvements	397	27,734,395	47	3,911,115	12	1,327,825	456	32,973,335	
12. Comm Total	465	29,412,240	57	5,086,440	13	1,634,570	535	36,133,250	1,103,875
% of Total	86.91	81.39	10.65	14.07	2.42	4.52	8.27	4.47	26.39
13. Ind UnImp Land	1	328,000	6	321,360	1	42,240	8	691,600	
14. Ind Improv Land	1	7,200	3	264,155	0	0	4	271,355	
15. Ind Improvements	1	131,505	3	2,577,495	0	0	4	2,709,000	
16. Ind Total	2	466,705	9	3,163,010	1	42,240	12	3,671,955	0
% of Total	16.66	12.70	75.00	86.13	8.33	1.15	0.18	0.45	0.00
Comm+Ind Total	467	29,878,945	66	8,249,450	14	1,676,810	547	39,805,205	1,103,875
% of Total	85.37	75.06	12.06	20.72	2.55	4.21	8.46	4.93	26.39
17. Taxable Total	2,755	136,900,046	141	15,609,339	193	21,328,968	3,089	173,838,353	3,266,110
% of Total	89.18	78.75	4.56	4.23	6.24	11.30	47.79	21.53	78.10
_								Α	

C	. 20	-:1	
County	v 3U -	ГШ	imore

2008 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	1	13,100	2,762,085	0	0	0		
20. Industrial	1	328,000	724,600	0	0	0		
21. Other	0	0	0	0	0	0		

	Records	Rural Value Base	Value Excess	Records	Total Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	0	0	0	1	13,100	2,762,085
20. Industrial	0	0	0	1	328,000	724,600
21. Other	0	0	0	0	0	0
22. Total Sch II				2	341,100	3,486,685

Schedule III: Mineral Interest Records	Urban		SubUrb	an	Rural	
	Records	Value	Records	Value	Records	Value
23. Mineral Interest-Producing	0	0	0	0	0	0
24. Mineral Interest-Non-Producing	0	0	0	0	0	0

	Total		Growth	
	Records	Value		
23. Mineral Interest-Producing	0	0		0
24. Mineral Interest-Non-Producing	0	0		0
25. Mineral Interest Total	0	0		0

Schedule IV: Exempt Records: Non-Agricultural

	Urban Records	SubUrban Records	Rural Records	Total Records
26. Exempt	275	38	9	322

Schedule V: Agricultural Re	ecords Urban		SubUrbar	1	Rui	ral	То	otal
	Records	Value	Records	Value	Records	Value	Records	Value
27. Ag-Vacant Land	50	237,500	288	40,460,695	2,011	353,092,680	2,349	393,790,875
28. Ag-Improved Land	7	53,200	126	19,989,645	895	166,093,630	1,028	186,136,475
29. Ag-Improvements	7	154,175	123	6,595,602	895	46,671,708	1,025	53,421,485
30. Ag-Total Taxable							3.374	633.348.835

County 30 - Fillmore	2008 County Abstract of Assessment for Real Property, Form 45						
Schedule VI: Agricultural Records:		Urban			SubUrban		
Non-Agricultural Detail	Records	Acres	Value	Records	Acres	Value	
31. HomeSite UnImp Land	0	0.000	0	1	1.000	7,500	
32. HomeSite Improv Land	2	2.000	15,000	55	55.000	412,500	
33. HomeSite Improvements	2		55,810	58		3,508,970	
34. HomeSite Total							
35. FarmSite UnImp Land	1	0.450	1,125	17	32.950	68,790	
36. FarmSite Impr Land	5	5.230	13,075	91	340.060	732,525	
37. FarmSite Improv	6		98,365	117		3,086,632	
38. FarmSite Total							
39. Road & Ditches		0.500			678.830		
40. Other-Non Ag Use		0.000	0		0.000	0	
		Rural			Total		Growth
	Records	Acres	Value	Records	Acres	Value	Value
31. HomeSite UnImp Land	13	13.000	97,500	14	14.000	105,000	
32. HomeSite Improv Land	445	447.020	3,352,650	502	504.020	3,780,150	
33. HomeSite Improvements	465		26,138,295	525		29,703,075	100,890
34. HomeSite Total				539	518.020	33,588,225	
35. FarmSite UnImp Land	113	285.320	487,400	131	318.720	557,315	
36. FarmSite Impr Land	689	2,394.118	5,086,500	785	2,739.408	5,832,100	
37. FarmSite Improv	858		20,533,413	981		23,718,410	814,765
38. FarmSite Total				1,112	3,058.128	30,107,825	
39. Road & Ditches		7,223.421			7,902.751		
40. Other-Non Ag Use		0.000	0		0.000	0	
41. Total Section VI				1,651	11,478.899	63,696,050	915,655
Schedule VII: Agricultural Records:							
Ag Land Detail-Game & Parks	Records	Urban Acres	Value	Records	SubUrban Acres	Value	
42. Game & Parks	0	0.000	0	2	253.300	139,695	
		Rural	-		Total	·	
	Records	Acres	Value	Records	Acres	Value	
42. Game & Parks	3	439.360	358,565	5	692.660	498,260	
Schedule VIII: Agricultural Records:	Records	Urban Acres	Value	Records	SubUrban Acres	Value	
Special Value 43. Special Value	0	0.000	0	0	0.000	value 0	
44. Recapture Val	-	0.000	0		0.000	0	
		Rural			Total	-	
	Records	Acres	Value	Records	Acres	Value	
43. Special Value	0	0.000	0	0	0.000	0	
44. Recapture Val			0			0	

2008 County Abstract of Assessment for Real Property, Form 45

Schedule IX: A	gricultural Records	: AgLand Market	t Area Detail		Market Area: 1			
	Urban		SubUrba	n	Rural		Total	
Irrigated:	Acres	Value	Acres	Value	Acres	Value	Acres	Value
45. 1A1	0.000	0	182.190	404,470	5,684.860	12,620,415	5,867.050	13,024,885
46. 1A	39.010	82,700	12,465.010	26,425,815	107,525.349	227,943,805	120,029.369	254,452,320
47. 2A1	17.480	35,135	5,106.230	10,263,530	37,690.471	75,757,940	42,814.181	86,056,605
48. 2A	6.960	13,295	1,249.170	2,385,940	12,434.260	23,749,495	13,690.390	26,148,730
49. 3A1	0.000	0	1,997.100	3,205,360	18,648.790	29,931,245	20,645.890	33,136,605
50. 3A	0.000	0	0.000	0	2.000	2,810	2.000	2,810
51. 4A1	0.000	0	253.870	307,175	6,539.770	7,913,180	6,793.640	8,220,355
52. 4A	0.000	0	53.740	56,960	1,946.860	2,063,690	2,000.600	2,120,650
53. Total	63.450	131,130	21,307.310	43,049,250	190,472.360	379,982,580	211,843.120	423,162,960
Dryland:								
54. 1D1	0.000	0	65.550	93,730	2,259.240	3,230,740	2,324.790	3,324,470
55. 1D	57.450	79,870	2,863.615	3,980,390	25,417.285	35,330,210	28,338.350	39,390,470
56. 2D1	23.180	29,905	1,014.940	1,309,285	6,224.876	8,030,160	7,262.996	9,369,350
57. 2D	5.860	7,265	404.560	501,660	3,250.740	4,030,890	3,661.160	4,539,815
58. 3D1	0.000	0	652.990	698,695	6,477.818	6,931,300	7,130.808	7,629,995
59. 3D	2.000	1,860	0.000	0	0.000	0	2.000	1,860
60. 4D1	0.000	0	97.580	77,575	2,632.010	2,092,470	2,729.590	2,170,045
61. 4D	0.000	0	46.400	33,875	1,146.848	837,235	1,193.248	871,110
62. Total	88.490	118,900	5,145.635	6,695,210	47,408.817	60,483,005	52,642.942	67,297,115
Grass:								
63. 1G1	0.000	0	57.070	36,245	524.309	331,345	581.379	367,590
64. 1G	16.480	10,130	203.230	124,985	2,535.629	1,559,445	2,755.339	1,694,560
65. 2G1	2.360	1,310	155.050	86,070	1,497.108	830,915	1,654.518	918,295
66. 2G	0.000	0	134.140	66,390	1,391.749	688,915	1,525.889	755,305
67. 3G1	0.000	0	87.860	41,730	1,665.107	790,920	1,752.967	832,650
68. 3G	0.000	0	0.000	0	0.000	0	0.000	C
69. 4G1	0.000	0	202.450	75,930	2,213.397	830,225	2,415.847	906,155
70. 4G	0.000	0	225.550	84,595	6,004.032	2,251,775	6,229.582	2,336,370
71. Total	18.840	11,440	1,065.350	515,945	15,831.331	7,283,540	16,915.521	7,810,925
72. Waste	0.560	30	188.290	9,415	2,142.273	138,875	2,331.123	148,320
73. Other	0.000	0	131.250	87,795	279.830	219,460	411.080	307,255
74. Exempt	3,011.138		208.870	3. 1. 00	595.450	_10,100	3,815.458	001,200
75. Total	171.340	261,500	27,837.835	50,357,615	256,134.611	448,107,460	284,143.786	498,726,575

2008 County Abstract of Assessment for Real Property, Form 45

Schedule IX: Ag	gricultural Records	: AgLand Market	Area Detail		Market Area	. 2		
	Urban		SubUrbar	า	Rural		Total	
Irrigated:	Acres	Value	Acres	Value	Acres	Value	Acres	Value
45. 1A1	0.000	0	0.000	0	1,233.438	2,738,240	1,233.438	2,738,240
46. 1A	0.000	0	464.930	985,640	4,522.295	9,587,230	4,987.225	10,572,870
47. 2A1	0.000	0	62.800	126,225	1,540.871	3,097,150	1,603.671	3,223,375
48. 2A	0.000	0	58.090	110,955	668.589	1,277,010	726.679	1,387,965
49. 3A1	0.000	0	88.750	142,445	812.206	1,303,605	900.956	1,446,050
50. 3A	0.000	0	0.000	0	0.000	0	0.000	0
51. 4A1	0.000	0	22.170	26,825	356.775	431,695	378.945	458,520
52. 4A	0.000	0	17.340	18,385	202.360	214,500	219.700	232,885
53. Total	0.000	0	714.080	1,410,475	9,336.534	18,649,430	10,050.614	20,059,905
Dryland:								
54. 1D1	0.000	0	0.000	0	2,153.310	2,863,915	2,153.310	2,863,915
55. 1D	0.000	0	2,962.570	3,792,125	17,488.777	22,385,680	20,451.347	26,177,805
56. 2D1	0.000	0	1,092.020	1,288,575	4,555.050	5,374,910	5,647.070	6,663,485
57. 2D	0.000	0	521.920	574,090	2,916.099	3,207,675	3,438.019	3,781,765
58. 3D1	0.000	0	1,104.300	1,065,665	3,845.210	3,710,630	4,949.510	4,776,295
59. 3D	0.000	0	0.000	0	0.000	0	0.000	0
60. 4D1	0.000	0	140.960	97,275	1,633.621	1,127,215	1,774.581	1,224,490
61. 4D	0.000	0	33.970	21,405	559.210	352,295	593.180	373,700
62. Total	0.000	0	5,855.740	6,839,135	33,151.277	39,022,320	39,007.017	45,861,455
Grass:								
63. 1G1	0.000	0	0.000	0	373.270	237,030	373.270	237,030
64. 1G	0.000	0	271.220	166,790	1,581.205	972,440	1,852.425	1,139,230
65. 2G1	0.000	0	187.860	104,250	688.600	382,175	876.460	486,425
66. 2G	0.000	0	158.670	78,540	933.618	462,165	1,092.288	540,705
67. 3G1	0.000	0	184.080	87,450	970.706	461,120	1,154.786	548,570
68. 3G	0.000	0	0.000	0	0.000	0	0.000	0
69. 4G1	0.000	0	176.900	66,355	1,289.619	483,725	1,466.519	550,080
70. 4G	0.000	0	201.020	75,390	3,484.591	1,306,850	3,685.611	1,382,240
71. Total	0.000	0	1,179.750	578,775	9,321.609	4,305,505	10,501.359	4,884,280
72. Waste	0.000	0	29.720	1,490	139.470	6,970	169.190	8,460
73. Other	0.000	0	51.920	41,535	94.320	70,575	146.240	112,110
74. Exempt	692.745		9.500		162.100		864.345	
75. Total	0.000	0	7,831.210	8,871,410	52,043.210	62,054,800	59,874.420	70,926,210

2008 County Abstract of Assessment for Real Property, Form 45

Schedule X: Agricultural Records: AgLand Market Area Totals

	Urban		SubUrba	n	Rural		Total	
AgLand	Acres	Value	Acres	Value	Acres	Value	Acres	Value
76.Irrigated	63.450	131,130	22,021.390	44,459,725	199,808.894	398,632,010	221,893.734	443,222,865
77.Dry Land	88.490	118,900	11,001.375	13,534,345	80,560.094	99,505,325	91,649.959	113,158,570
78.Grass	18.840	11,440	2,245.100	1,094,720	25,152.940	11,589,045	27,416.880	12,695,205
79.Waste	0.560	30	218.010	10,905	2,281.743	145,845	2,500.313	156,780
80.Other	0.000	0	183.170	129,330	374.150	290,035	557.320	419,365
81.Exempt	3,703.883	0	218.370	0	757.550	0	4,679.803	0
82.Total	171.340	261,500	35,669.045	59,229,025	308,177.821	510,162,260	344,018.206	569,652,785

2008 Agricultural Land Detail

County 30 - Fillmore

					Market Area: 1
Irrigated:	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
1A1	5,867.050	2.77%	13,024,885	3.08%	2,220.005
1A	120,029.369	56.66%	254,452,320	60.13%	2,119.917
2A1	42,814.181	20.21%	86,056,605	20.34%	2,010.002
2A	13,690.390	6.46%	26,148,730	6.18%	1,910.006
3A1	20,645.890	9.75%	33,136,605	7.83%	1,604.997
3A	2.000	0.00%	2,810	0.00%	1,405.000
4A1	6,793.640	3.21%	8,220,355	1.94%	1,210.007
4A	2,000.600	0.94%	2,120,650	0.50%	1,060.007
Irrigated Total	211,843.120	100.00%	423,162,960	100.00%	1,997.529
Dry:					
1D1	2,324.790	4.42%	3,324,470	4.94%	1,430.008
1D	28,338.350	53.83%	39,390,470	58.53%	1,390.005
2D1	7,262.996	13.80%	9,369,350	13.92%	1,290.011
2D	3,661.160	6.95%	4,539,815	6.75%	1,239.993
3D1	7,130.808	13.55%	7,629,995	11.34%	1,070.004
3D	2.000	0.00%	1,860	0.00%	930.000
4D1	2,729.590	5.19%	2,170,045	3.22%	795.007
4D	1,193.248	2.27%	871,110	1.29%	730.032
Dry Total	52,642.942	100.00%	67,297,115	100.00%	1,278.369
Grass:	·				·
1G1	581.379	3.44%	367,590	4.71%	632.272
1G	2,755.339	16.29%	1,694,560	21.69%	615.009
2G1	1,654.518	9.78%	918,295	11.76%	555.022
2G	1,525.889	9.02%	755,305	9.67%	494.993
3G1	1,752.967	10.36%	832,650	10.66%	474.994
3G	0.000	0.00%	0	0.00%	0.000
4G1	2,415.847	14.28%	906,155	11.60%	375.087
4G	6,229.582	36.83%	2,336,370	29.91%	375.044
Grass Total	16,915.521	100.00%	7,810,925	100.00%	461.760
Irrigated Total	211,843.120	74.55%	423,162,960	84.85%	1,997.529
Dry Total	52,642.942	18.53%	67,297,115	13.49%	1,278.369
Grass Total	16,915.521	5.95%	7,810,925	1.57%	461.760
Waste	2,331.123	0.82%	148,320	0.03%	63.625
Other	411.080	0.14%	307,255	0.06%	747.433
Exempt	3,815.458	1.34%	201,200	313373	
Market Area Total	284,143.786	100.00%	498,726,575	100.00%	1,755.190
As Related to the C	County as a Whol	e			
Irrigated Total	211,843.120	95.47%	423,162,960	95.47%	
Dry Total	52,642.942	57.44%	67,297,115	59.47%	
Grass Total	16,915.521	61.70%	7,810,925	61.53%	
Waste	2,331.123	93.23%	148,320	94.60%	
Other	411.080	73.76%	307,255	73.27%	
Exempt	3,815.458	81.53%	001,200	. 5.2170	
Market Area Total	284,143.786	82.60%	498,726,575	87.55%	
Wartet Alea Total	204,143.700	02.0070	+30,720,373	07.00/0	

2008 Agricultural Land Detail

County 30 - Fillmore

					Market Area: 2
Irrigated:	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
1A1	1,233.438	12.27%	2,738,240	13.65%	2,220.006
1A	4,987.225	49.62%	10,572,870	52.71%	2,119.990
2A1	1,603.671	15.96%	3,223,375	16.07%	2,009.997
2A	726.679	7.23%	1,387,965	6.92%	1,910.011
3A1	900.956	8.96%	1,446,050	7.21%	1,605.017
3A	0.000	0.00%	0	0.00%	0.000
4A1	378.945	3.77%	458,520	2.29%	1,209.990
4A	219.700	2.19%	232,885	1.16%	1,060.013
Irrigated Total	10,050.614	100.00%	20,059,905	100.00%	1,995.888
Dry:					
1D1	2,153.310	5.52%	2,863,915	6.24%	1,330.005
1D	20,451.347	52.43%	26,177,805	57.08%	1,280.003
2D1	5,647.070	14.48%	6,663,485	14.53%	1,179.989
2D	3,438.019	8.81%	3,781,765	8.25%	1,099.983
3D1	4,949.510	12.69%	4,776,295	10.41%	965.003
3D	0.000	0.00%	0	0.00%	0.000
4D1	1,774.581	4.55%	1,224,490	2.67%	690.016
4D	593.180	1.52%	373,700	0.81%	629.994
Dry Total	39,007.017	100.00%	45,861,455	100.00%	1,175.723
Grass:	00,007.01.	10010070	10,001,100	100.0070	.,
1G1	373.270	3.55%	237,030	4.85%	635.009
1G	1,852.425	17.64%	1,139,230	23.32%	614.993
2G1	876.460	8.35%	486,425	9.96%	554.988
2G	1,092.288	10.40%	540,705	11.07%	495.020
3G1	1,154.786	11.00%	548,570	11.23%	475.040
3G	0.000	0.00%	0	0.00%	0.000
4G1	1,466.519	13.97%	550,080	11.26%	375.092
4G	3,685.611	35.10%	1,382,240	28.30%	375.036
Grass Total	10,501.359	100.00%	4,884,280	100.00%	465.109
1	10.050.011	10.700/	00.050.005	22.222/	4 005 000
Irrigated Total	10,050.614	16.79%	20,059,905	28.28%	1,995.888
Dry Total	39,007.017	65.15%	45,861,455	64.66%	1,175.723
Grass Total	10,501.359	17.54%	4,884,280	6.89%	465.109
Waste	169.190	0.28%	8,460	0.01%	50.002
Other	146.240	0.24%	112,110	0.16%	766.616
Exempt	864.345	1.44%			
Market Area Total	59,874.420	100.00%	70,926,210	100.00%	1,184.582
As Related to the C	ounty as a Whol	е			
Irrigated Total	10,050.614	4.53%	20,059,905	4.53%	
Dry Total	39,007.017	42.56%	45,861,455	40.53%	
Grass Total	10,501.359	38.30%	4,884,280	38.47%	
Waste	169.190	6.77%	8,460	5.40%	
Other	146.240	26.24%	112,110	26.73%	
Exempt	864.345	18.47%	·		
Market Area Total	59,874.420	17.40%	70,926,210	12.45%	

2008 Agricultural Land Detail

County 30 - Fillmore

	Urban	1	SubUrba	n	Rural	
AgLand	Acres	Value	Acres	Value	Acres	Value
Irrigated	63.450	131,130	22,021.390	44,459,725	199,808.894	398,632,010
Dry	88.490	118,900	11,001.375	13,534,345	80,560.094	99,505,325
Grass	18.840	11,440	2,245.100	1,094,720	25,152.940	11,589,045
Waste	0.560	30	218.010	10,905	2,281.743	145,845
Other	0.000	0	183.170	129,330	374.150	290,035
Exempt	3,703.883	0	218.370	0	757.550	0
Total	171.340	261,500	35,669.045	59,229,025	308,177.821	510,162,260

AgLand	Tota Acres	ıl Value	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
Irrigated	221,893.734	443,222,865	221,893.734	64.50%	443,222,865	77.81%	1,997.455
Dry	91,649.959	113,158,570	91,649.959	26.64%	113,158,570	19.86%	1,234.682
Grass	27,416.880	12,695,205	27,416.880	7.97%	12,695,205	2.23%	463.043
Waste	2,500.313	156,780	2,500.313	0.73%	156,780	0.03%	62.704
Other	557.320	419,365	557.320	0.16%	419,365	0.07%	752.467
Exempt	4,679.803	0	4,679.803	1.36%	0	0.00%	0.000
Total	344,018.206	569,652,785	344,018.206	100.00%	569,652,785	100.00%	1,655.879

^{*} Department of Property Assessment & Taxation Calculates

2008 County Abstract of Assessment for Real Property, Form 45 Compared with the 2007 Certificate of Taxes Levied (CTL)

30 Fillmore

	2007 CTL County Total	2008 Form 45 County Total	Value Difference (2007 Form 45 - 2006 CTL)	Percent Change	2008 Growth (New Construction Value)	% Change excl. Growth
1. Residential	132,989,824	133,993,983	1,004,159	0.76	2,162,235	-0.87
2. Recreational	39,165	39,165	0	0	0	0
3. Ag-Homesite Land, Ag-Res Dwellings	32,793,375	33,588,225	794,850	2.42	*	2.42
4. Total Residential (sum lines 1-3)	165,822,364	167,621,373	1,799,009	1.08	2,162,235	-0.22
5. Commercial	34,659,060	36,133,250	1,474,190	4.25	1,103,875	1.07
6. Industrial	3,722,200	3,671,955	-50,245	-1.35	0	-1.35
7. Ag-Farmsite Land, Outbuildings	29,181,301	30,107,825	926,524	3.18	915,655	0.04
8. Minerals	0	0	0		0	
9. Total Commercial (sum lines 5-8)	67,562,561	69,913,030	2,350,469	3.48	1,918,640	0.64
10. Total Non-Agland Real Property	233,384,925	237,534,403	4,149,478	1.78	4,181,765	-0.01
11. Irrigated	349,636,130	443,222,865	93,586,735	26.77		
12. Dryland	101,929,435	113,158,570	11,229,135	11.02		
13. Grassland	9,955,095	12,695,205	2,740,110	27.52		
14. Wasteland	132,890	156,780	23,890	17.98		
15. Other Agland	564,390	564,390	-145,025	-25.7		
16. Total Agricultural Land	462,217,940	569,652,785	107,434,845	23.24		
17. Total Value of All Real Property (Locally Assessed)	695,602,865	807,187,188	111,584,323	16.04	4,181,765	15.44

^{*}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.

RECEIVED

JUL 1 1 2007

MEBRASKA DEPARTMENT OF PROPERTY ASSESSMENT & TAXATION

FILLMORE COUNTY

Plan of Assessment – 2007 Update

State law establishes the framework within which the assessor must operate. However, a real property assessment system requires that an operation or procedure be done completely and in a uniform manner each time it is repeated. Accurate and efficient assessment practices represent prudent expenditure of tax monies, establishes taxpayer confidence in local government, and enables the local government to serve its citizens more effectively. The important role the assessment practices play in local government cannot be overstated. Pursuant to Nebraska Laws 2005, LB263, Section 9 the assessor shall submit a Plan of Assessment to the county board of equalization before July 31st and the Department of Property Assessment and Taxation on or before October 31st. The plan and update shall examine the level, quality, and uniformity of assessment in the county.

The responsibilities of assessment include record maintenance. Ownership is updated in the cadastrals and on our record cards using 521 RETS (Real Estate Transfer Statements) and the miscellaneous book to check for death certificates, etc. Our mapping procedures include updating the cadastrals and GIS. We are no longer using our land check program to draw out tracts. We are using the GIS.

Reports are systematically filed as required by law. Real estate abstract is filed by March 19, personal property abstract is filed by June 15, certification of values for levy setting is mailed to all entities in the county by August 20, and copies of the school valuations are also mailed to the Department of Education. The school district taxable value report is mailed to the state by August 25, tax list of real and personal property is delivered to the treasurer by November 22, and the CTL (Certificate of Taxes Levied) is filed with the state by December 1. Tax list corrections are made only if necessary. Homestead exemption applications are mailed by February 1 and must be filled out, signed and returned to our office by June 30. Personal property forms are mailed by February 15th and must be filled out, signed and returned by May 1. Notices of valuation change are mailed by June 1. Exempt property applications are mailed in November and must be filled out, signed and returned by December 31.

The assessor is responsible for valuing at actual value all real property in the county except railroads and public service entities as of January 1 of each year. Assessors use professionally accepted mass appraisal techniques, including but not limited to: comparison with sales of property of known or recognized value, taking into account location, zoning, and current functional use; income approach, and cost approach. By statute all real property is assessed at 100% of actual value, except for agricultural land and horticultural land which is assessed at 75% of actual value for 2007. Fillmore County currently contracts with Knoche Appraisal & Consulting LLC to assist with the review of sales and do the pick-up work.

Our current aerial photos were taken in 2006 for all rural parcels. This is a good tool to help identify all buildings in the rural area. County-wide zoning was implemented January 1, 2000. Any new buildings or additions need to be approved prior to construction. This has been very beneficial for our office.

Pick-up work is scheduled based on our permits. We try to schedule pick-up work and sales review in the same area.

After sales are reviewed, we decide whether we need to look at a certain class or subclass of property. We try to have a systematic review of all property in the county.

The qualification process involves a careful review of the information on the 521 RETS and utilizes the personal knowledge of the assessor and staff to make a decision about the usability of the sales. Some are later modified based on information discovered during the verification and inspection processes. The verification process is primarily accomplished during the on-site inspection, which is done by the contract appraiser. Most of the interviews conducted outside the inspection process are for clarification or when another party to the sale is contacted, and for unimproved parcels that are not inspected. The county attempts to inspect all improved sales in the qualified roster, and many of the others in the total roster that are not obviously non-sales.

The assessor and staff do most of the sale qualification with further verification and inspection contracted to Knoche Appraisal & Consulting LLC. The qualification decisions are sometimes modified after the verification or inspection processes are done. The staff has only a minor role in the verification process, when they randomly encounter a party to a sale, make a phone call or to seek clarification. The assessor does very little sale inspection because that task is contracted to Knoche Appraisal & Consulting LLC. They conduct a comprehensive inspection. Most of the verification process is done during the inspection and most interviews are done at that time. The phone is used for verification with persons who are unavailable during the inspection process or if additional clarification is needed. In Fillmore County the order of preference for verification is buyer, buyer's representative, seller and then real estate agent. The county verifies a larger percentage of the transfers to enhance the input to the county CAMA system that is used to calculate building valuation.

When conducting a physical inspection, the county looks for the same thing we look for when listing property. We check for the accuracy of the listing. We also believe the sale file review serves as a semi-random sampling of the assessed property. The review enables us to plan for reappraisal priorities, and prepare for future changes of classes and sub-classes. The county attempts to inspect all qualified improved sales as well as others that are possibly good sales. We estimate this is 85% of the residential sales, 75% of the commercial sales, 20% of the unimproved agland sales and 60% of the improved agland sales that are in the total roster. We occasionally inspect some unimproved sales to verify land use. Unreported pick-up work and alterations are listed and errors that are discovered are corrected on the records accordingly. Omissions are usually parcels of unreported pick-up work, which are listed, valued and added to the tax rolls. This year

our omissions included a lot of irrigated acres. Due to the NRD looking at possible regulation, owners wanted to make sure our records were correct. For 2007 we measured and recorded all the land use in township 8 which includes 4 ranges in our GIS system. Our administrative package has a permit tab and all pick-up work is entered on corresponding property records. We are able to run a list of permits out of this system.

The information gathered during the sale review process is kept in the county sales books. We are starting to notice some influences due to the development of the four-lane highway through our county. An example would be ABE Fairmont LLC, which is the new Ethanol Plant at Fairmont.

Fillmore County Assessor's office personnel includes the assessor, deputy and clerk. The assessor and deputy have completed their continuing education to keep up their certificates and are certified through 2010. I have included money in the budget for education. Our appraisal work is contracted with Knoche Appraisal & Consulting LLC and Mr. Knoche helps with the sales review and pick-up work.

Fillmore County Assessor's office acquired all new computers and printers (July 2005).

Fillmore County utilizes the computerized administrative system County Solutions, provided and supported by NACO. The Marshall & Swift costing tables are used for estimating replacement costs for the residential parcels and ag buildings. The county administrative system includes the Microsolve CAMA 2000 package. We have also expanded our appraisal processes to include a sales comparison approach. The assessment records are kept in the hard copy format with updates made in the form of inserts. The valuation history on the face of the hard copy is updated to reflect all valuation changes that are made annually.

According to the 2007 amended abstract, the real property within Fillmore County is comprised of the following: 2,544 residential parcels of which 280 are unimproved, 532 commercial parcels of which 81 are unimproved, 13 industrial parcels, 1 recreational parcels, and 3,369 agricultural parcels of which 2,345 are unimproved. Among the improved agricultural parcels are 527 with residential improvements. The percentage breakdown of the three primary classes of real estate is as follows: residential 40%, commercial/industrial 8%, agricultural 52% and 0.00% comprising any other classes. There are two other groups to mention; the administrative parcels (including Game and Parks and exempt parcels), numbering 288 and there are two parcels that have additional valuation responsibility (TIF Projects). These groups are mentioned because they represent additional assessment responsibility but will not be included in the parcel count in this report. The total number of parcels that are associated with the total real property value from lines 17& 30 of the abstract in Fillmore County is estimated at 6,459 and contain no parcels with mineral interests valued. The total including exempt, Game and Parks and TIF parcels is 6,754.

The total valuation as certified on the Amended abstract of assessment for real property 2007 to the Department of PA&T is 693,854,834. The breakdown of valuation is as follows:

	<u>Valuation</u>	Total Parcels
Real Estate	693,854,834	6,459
Personal Property	41,042,998	1,330
Railroad & Public Service Utilities	15,580,447	
(Certified by PA&T in 2006)		
TOTAL	750,478,279	

Homestead Exemption applications for 2007 were 318.

Charitable exemption applications were 37 excluding cemeteries.

Cadastrals are maps showing the boundaries of subdivisions of land usually with the bearings and lengths thereof and the areas of individual tracts for the purpose of describing and recording ownership. Our current set of cadastrals was made in 1989. The ownership names and property lines are routinely updated, and we consider them current.

Our property record cards serve as a reference to and inventory of all portions of the property. It contains a summary of the general data relevant to the parcel it represents. Our most recent record cards (for all classes of property) were prepared in 1993 during our last reappraisal. Our 2007 records are currently up-to-date along with the 2007 values. We also updated all photos for ALL our town/village record cards for 2007. The Geneva and rural photos were updated for 2006.

When a parcel of real property in the State of Nebraska transfers and a deed is recorded a Real Estate Transfer Statement, form 521, is required. A copy of Form 521 is provided to the assessor. The assessor is responsible for maintaining the changes of ownership on the property record cards of the county. The assessor completes supplemental worksheets on these sales and submits this information to the Department of Property Assessment and Taxation within 45 days or sooner.

Our office has developed a formal manual of office and assessment procedures, which includes a job description. It is our practice to follow all rules, regs, and directives that govern the assessment process.

We qualify all sales, review most of them, prepare in-depth analysis on most property classes or subclasses and identify the projects that will be done.

Our level of value, quality and uniformity for assessment year 2007:

Property Class	Median	COD	PRD
Residential	99%	4.99	101.32
Commerical	98%	12.16	101.25
Agricultural Land	74%	14.72	108.03

Our three year plan is as follows:

2008 Continue sales review of all classes of property

Examine the level, quality and uniformity of assessment in the county Review level of value and make any needed changes by class of property The improvement values need to be set and implemented

The improvement values need to be set and implemented

Review agland for any changes in land areas and values

Verify land usage with FSA information

Add new construction

Fillmore County board purchased the GIS in conjunction with the roads department, clerk's office and zoning office 8-9-05

2006 - The staff had the parcel layer in and aerial photos identified.

2007 - Land use was drawn on the maps for the top tier of ranges(4) and the information was entered in the administrative side.

2008 - Our goal is to complete the land use layer for the rest of the Townships (12) and enter them in the administrative side.

2009 Continue sales review for all classes of property

Examine the level, quality and uniformity of assessment in the county Review level of value and make any needed changes by class of property Verify land usage with FSA information

Review agland for any changes in land areas and values

Add new construction

Continue our systematic review of property -

2004 – we reviewed commercial/industrial properties

2005 – we reviewed the rural houses and buildings and Geneva

2006 – we reviewed all the small towns

2010 Continue sales review for all classes of property

Examine the level, quality and uniformity of assessment in the county Review level of value and make any needed changes by class of property Check model for residential property and update cost figures Review agland for any changes in land areas and values Add new construction

2008 Assessment Survey for Fillmore County

I. General Information

A. Staffing and Funding Information

1.	Deputy(ies) on staff
	1
	A
2.	Appraiser(s) on staff ()
	O O
3.	Other full-time employees
4.	Other part-time employees
	$\mid 0$
5.	Number of shared employees
J.	0
6.	Assessor's requested budget for current fiscal year
	\$168,212
7.	Part of the budget that is dedicated to the computer system
	N/A
8.	Adopted budget, or granted budget if different from above
	\$156,212
9.	Amount of the total budget set aside for appraisal work
	\$27,000
10.	Amount of the total budget set aside for education/workshops
	\$2,550
11.	Appraisal/Reappraisal budget, if not part of the total budget
	$ 0 \rangle$
12.	Other miscellaneous funds
	\$38,500 for GIS Workshop final payment

13.	Total budget
	\$194,712
a.	Was any of last year's budget not used:
	Yes

B. Computer, Automation Information and GIS

1.	Administrative software
	County Solutions
2.	CAMA software
	County Solutions-Microsolve
3.	Cadastral maps: Are they currently being used?
	Yes
4.	Who maintains the Cadastral Maps?
	Assessor and Staff
5.	Does the county have GIS software?
	Yes
6.	Who maintains the GIS software and maps?
	Assessor and Staff, and GIS Workshop
7.	Personal Property software:
	County Solutions

C. Zoning Information

1.	Does the county have zoning?
	Yes
2.	If so, is the zoning countywide?
	Yes
3.	What municipalities in the county are zoned?
	All with the exception of Strang. Exeter, Fairmont, Geneva, Grafton, Milligan,
	Ohiowa, Shickley are all zoned.

4.	When was zoning implemented?
	2000

D. Contracted Services

1.	Appraisal Services
	Knoche Consulting LLC
2.	Other services
	GIS Workshop

Certification

This is to certify that the 2008 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 Fillmore County Assessor, by certified mail, return receipt requested, 7006 2760 0000 6387 5623.

Dated this 7th day of April, 2008.

Department of Revenue, Property Assessment Divisio