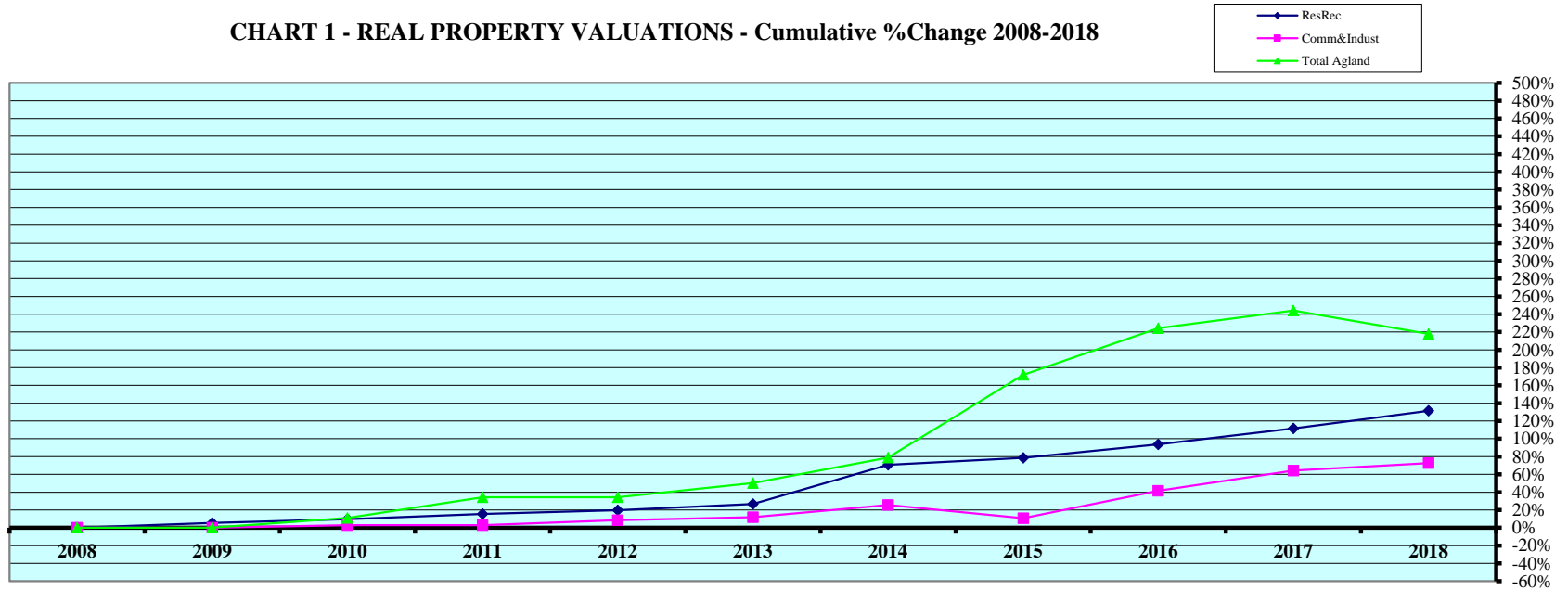


CHART 1 - REAL PROPERTY VALUATIONS - Cumulative %Change 2008-2018



Tax Year	Residential & Recreational ⁽¹⁾				Commercial & Industrial ⁽¹⁾				Total Agricultural Land ⁽¹⁾			
	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg	Value	Amnt Value Chg	Ann.%chg	Cmltv%chg
2008	13,020,020	--	--	--	1,200,085	--	--	--	89,381,850	--	--	--
2009	13,713,505	693,485	5.33%	5.33%	1,200,085	0	0.00%	0.00%	89,500,360	118,510	0.13%	0.13%
2010	14,259,570	546,065	3.98%	9.52%	1,233,005	32,920	2.74%	2.74%	99,155,700	9,655,340	10.79%	10.93%
2011	15,024,350	764,780	5.36%	15.39%	1,235,815	2,810	0.23%	2.98%	120,009,325	20,853,625	21.03%	34.27%
2012	15,571,510	547,160	3.64%	19.60%	1,302,535	66,720	5.40%	8.54%	119,951,255	-58,070	-0.05%	34.20%
2013	16,505,220	933,710	6.00%	26.77%	1,341,130	38,595	2.96%	11.75%	134,292,740	14,341,485	11.96%	50.25%
2014	22,243,060	5,737,840	34.76%	70.84%	1,505,295	164,165	12.24%	25.43%	159,877,720	25,584,980	19.05%	78.87%
2015	23,242,915	999,855	4.50%	78.52%	1,329,070	-176,225	-11.71%	10.75%	243,040,345	83,162,625	52.02%	171.91%
2016	25,199,695	1,956,780	8.42%	93.55%	1,700,325	371,255	27.93%	41.68%	289,896,510	46,856,165	19.28%	224.33%
2017	27,557,095	2,357,400	9.35%	111.65%	1,969,780	269,455	15.85%	64.14%	307,619,500	17,722,990	6.11%	244.16%
2018	30,133,065	2,575,970	9.35%	131.44%	2,071,420	101,640	5.16%	72.61%	284,042,680	-23,576,820	-7.66%	217.79%

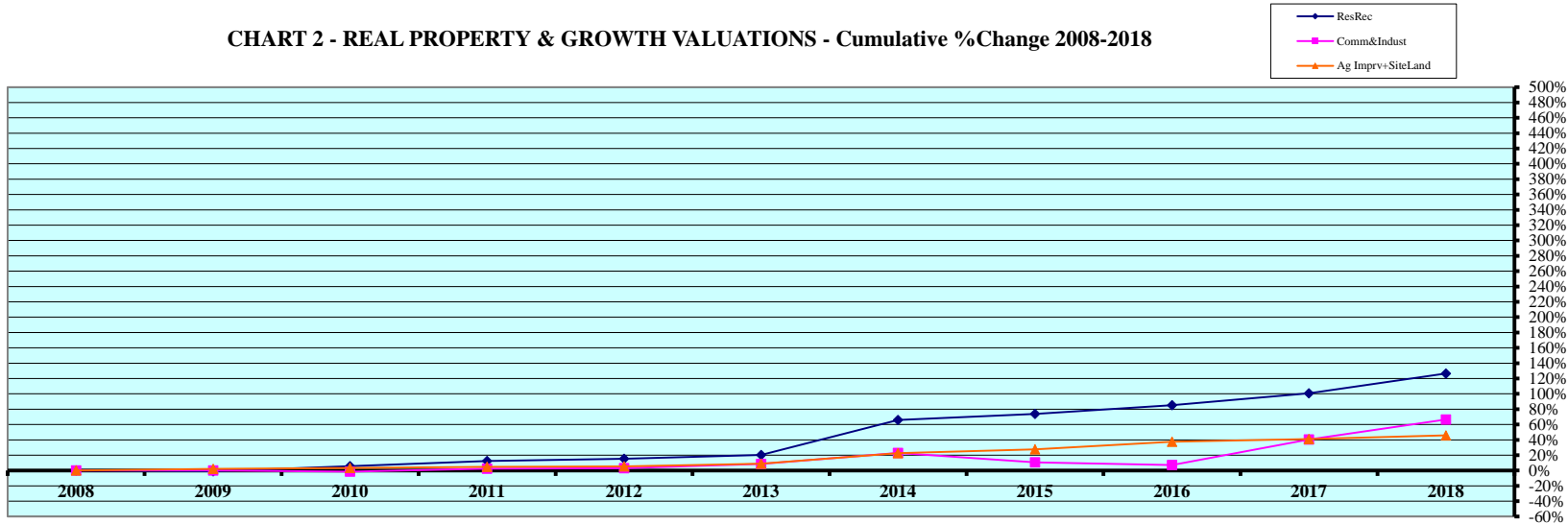
Rate Annual %chg: Residential & Recreational **8.75%** Commercial & Industrial **5.61%** Agricultural Land **12.26%**

Cnty# **58**
County **LOUP**

CHART 1

(1) Residential & Recreational excludes Agric. dwelling & farm home site land. Commercial & Industrial excludes minerals. Agricultural land includes irrigated, dry, grass, waste, & other agland, excludes farm site land.

CHART 2 - REAL PROPERTY & GROWTH VALUATIONS - Cumulative %Change 2008-2018



Tax Year	Residential & Recreational ⁽¹⁾						Commercial & Industrial ⁽¹⁾								
	Value	Growth Value	% growth of value	Value Exclud. Growth	Ann.%chg w/o grwth	Cmltv%chg w/o grwth	Value	Growth Value	% growth of value	Value Exclud. Growth	Ann.%chg w/o grwth	Cmltv%chg w/o grwth			
2008	13,020,020	506,785	3.89%	12,513,235	--	--	1,200,085	32,490	2.71%	1,167,595	--	--			
2009	13,713,505	817,155	5.96%	12,896,350	-0.95%	-0.95%	1,200,085	0	0.00%	1,200,085	0.00%	0.00%			
2010	14,259,570	482,265	3.38%	13,777,305	0.47%	5.82%	1,233,005	50,695	4.11%	1,182,310	-1.48%	-1.48%			
2011	15,024,350	373,750	2.49%	14,650,600	2.74%	12.52%	1,235,815	6,820	0.55%	1,228,995	-0.33%	2.41%			
2012	15,571,510	554,380	3.56%	15,017,130	-0.05%	15.34%	1,302,535	66,720	5.12%	1,235,815	0.00%	2.98%			
2013	16,505,220	849,415	5.15%	15,655,805	0.54%	20.24%	1,341,130	38,230	2.85%	1,302,900	0.03%	8.57%			
2014	22,243,060	654,180	2.94%	21,588,880	30.80%	65.81%	1,505,295	30,105	2.00%	1,475,190	10.00%	22.92%			
2015	23,242,915	626,395	2.69%	22,616,520	1.68%	73.71%	1,329,070	0	0.00%	1,329,070	-11.71%	10.75%			
2016	25,199,695	1,083,470	4.30%	24,116,225	3.76%	85.22%	1,700,325	415,240	24.42%	1,285,085	-3.31%	7.08%			
2017	27,557,095	1,420,245	5.15%	26,136,850	3.72%	100.74%	1,969,780	284,330	14.43%	1,685,450	-0.87%	40.44%			
2018	30,133,065	635,165	2.11%	29,497,900	7.04%	126.56%	2,071,420	72,945	3.52%	1,998,475	1.46%	66.53%			
Rate Ann%chg	8.75%						4.97%	5.61%						C & I w/o growth	-0.62%

Tax Year	Ag Improvements & Site Land ⁽¹⁾				% growth of value	Value Exclud. Growth	Ann.%chg w/o grwth	Cmltv%chg w/o grwth
	Agric. Dwelling & Homesite Value	Agoutbldg & Farmsite Value	Ag Imprv&Site Total Value	Growth Value				
2008	7,287,310	2,385,925	9,673,235	176,435	1.82%	9,496,800	--	--
2009	7,550,785	2,408,850	9,959,635	88,390	0.89%	9,871,245	2.05%	2.05%
2010	7,688,135	2,429,535	10,117,670	115,455	1.14%	10,002,215	0.43%	3.40%
2011	7,724,530	2,492,635	10,217,165	72,520	0.71%	10,144,645	0.27%	4.87%
2012	7,946,120	2,566,180	10,512,300	330,175	3.14%	10,182,125	-0.34%	5.26%
2013	8,103,835	2,601,155	10,704,990	183,085	1.71%	10,521,905	0.09%	8.77%
2014	9,709,920	2,840,350	12,550,270	674,370	5.37%	11,875,900	10.94%	22.77%
2015	10,275,770	2,816,595	13,092,365	756,525	5.78%	12,335,840	-1.71%	27.53%
2016	10,305,195	3,314,905	13,620,100	326,685	2.40%	13,293,415	1.54%	37.42%
2017	10,544,005	3,520,710	14,064,715	423,180	3.01%	13,641,535	0.16%	41.02%
2018	10,805,825	3,659,255	14,465,080	355,235	2.46%	14,109,845	0.32%	45.86%
Rate Ann%chg	4.02%	4.37%	4.11%	Ag Imprv+Site w/o growth		1.37%		

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

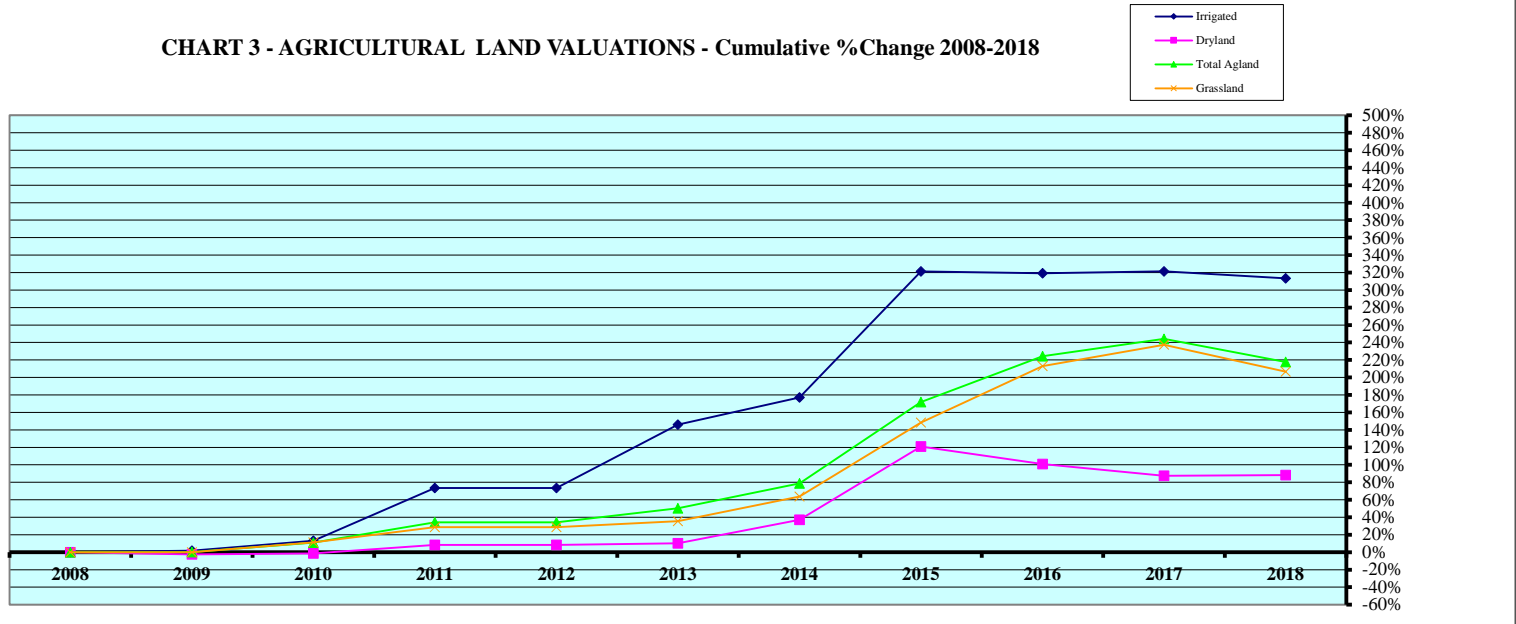
Sources:
Value; 2008 - 2018 CTL
Growth Value; 2008-2018 Abstract of Asmnt Rpt.

NE Dept. of Revenue, Property Assessment Division
Prepared as of 03/01/2019

Cnty#	58
County	LOUP

CHART 2

CHART 3 - AGRICULTURAL LAND VALUATIONS - Cumulative %Change 2008-2018



Tax Year	Irrigated Land				Dryland				Grassland			
	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg
2008	12,515,000	--	--	--	3,068,675	--	--	--	73,648,600	--	--	--
2009	12,725,970	210,970	1.69%	1.69%	2,991,555	-77,120	-2.51%	-2.51%	73,633,480	-15,120	-0.02%	-0.02%
2010	14,138,525	1,412,555	11.10%	12.97%	3,022,610	31,055	1.04%	-1.50%	81,860,830	8,227,350	11.17%	11.15%
2011	21,717,085	7,578,560	53.60%	73.53%	3,325,425	302,815	10.02%	8.37%	94,743,935	12,883,105	15.74%	28.64%
2012	21,717,085	0	0.00%	73.53%	3,324,695	-730	-0.02%	8.34%	94,686,595	-57,340	-0.06%	28.57%
2013	30,785,785	9,068,700	41.76%	145.99%	3,378,010	53,315	1.60%	10.08%	99,883,550	5,196,955	5.49%	35.62%
2014	34,670,970	3,885,185	12.62%	177.04%	4,204,860	826,850	24.48%	37.03%	120,479,445	20,595,895	20.62%	63.59%
2015	52,714,670	18,043,700	52.04%	321.21%	6,778,365	2,573,505	61.20%	120.89%	182,968,435	62,488,990	51.87%	148.43%
2016	52,473,270	-241,400	-0.46%	319.28%	6,163,575	-614,790	-9.07%	100.85%	230,532,325	47,563,890	26.00%	213.02%
2017	52,742,995	269,725	0.51%	321.44%	5,755,210	-408,365	-6.63%	87.55%	248,443,855	17,911,530	7.77%	237.34%
2018	51,721,425	-1,021,570	-1.94%	313.28%	5,776,165	20,955	0.36%	88.23%	225,867,535	-22,576,320	-9.09%	206.68%

Rate Ann.%chg: Irrigated 15.25% Dryland 6.53% Grassland 11.86%

Tax Year	Waste Land ⁽¹⁾				Other Agland ⁽¹⁾				Total Agricultural			
	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg	Value	Value Chg	Ann%chg	Cmltv%chg
2008	104,715	--	--	--	44,860	--	--	--	89,381,850	--	--	--
2009	104,535	-180	-0.17%	-0.17%	44,820	-40	-0.09%	-0.09%	89,500,360	118,510	0.13%	0.13%
2010	88,905	-15,630	-14.95%	-15.10%	44,830	10	0.02%	-0.07%	99,155,700	9,655,340	10.79%	10.93%
2011	148,170	59,265	66.66%	41.50%	74,710	29,880	66.65%	66.54%	120,009,325	20,853,625	21.03%	34.27%
2012	148,170	0	0.00%	41.50%	74,710	0	0.00%	66.54%	119,951,255	-58,070	-0.05%	34.20%
2013	163,200	15,030	10.14%	55.85%	82,195	7,485	10.02%	83.23%	134,292,740	14,341,485	11.96%	50.25%
2014	222,225	59,025	36.17%	112.22%	300,220	218,025	265.25%	569.24%	159,877,720	25,584,980	19.05%	78.87%
2015	235,615	13,390	6.03%	125.01%	343,260	43,040	14.34%	665.18%	243,040,345	83,162,625	52.02%	171.91%
2016	294,525	58,910	25.00%	181.26%	432,815	89,555	26.09%	864.81%	289,896,510	46,856,165	19.28%	224.33%
2017	275,660	-18,865	-6.41%	163.25%	401,780	-31,035	-7.17%	795.63%	307,619,500	17,722,990	6.11%	244.16%
2018	275,785	125	0.05%	163.37%	401,770	-10	0.00%	795.61%	284,042,680	-23,576,820	-7.66%	217.79%

Cnty# 58
County LOUP

Rate Ann.%chg: Total Agric Land 12.26%

CHART 4 - AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2008-2018 (from County Abstract Reports)⁽¹⁾

Tax Year	IRRIGATED LAND					DRYLAND					GRASSLAND				
	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre
2008	12,515,000	14,798	846			3,068,675	9,217	333			73,648,600	320,453	230		
2009	12,725,970	15,117	842	-0.46%	-0.46%	2,991,555	8,947	334	0.43%	0.43%	73,633,480	320,395	230	0.00%	0.00%
2010	14,152,885	15,343	922	9.57%	9.07%	3,022,610	8,775	344	3.02%	3.46%	81,860,855	320,959	255	10.98%	10.98%
2011	21,717,085	15,332	1,416	53.56%	67.48%	3,325,425	8,795	378	9.77%	13.57%	94,752,725	320,808	295	15.80%	28.51%
2012	21,717,085	15,332	1,416	0.00%	67.48%	3,324,695	8,792	378	0.01%	13.58%	94,685,185	320,777	295	-0.06%	28.43%
2013	30,785,785	15,530	1,982	39.95%	134.40%	3,378,010	8,552	395	4.45%	18.64%	99,883,550	320,798	311	5.48%	35.48%
2014	34,670,970	15,506	2,236	12.80%	164.39%	4,204,860	8,627	487	23.39%	46.38%	120,479,445	320,743	376	20.64%	63.44%
2015	52,714,660	15,554	3,389	51.57%	300.74%	6,780,935	8,587	790	62.03%	137.19%	182,990,465	320,736	571	51.89%	148.25%
2016	52,714,670	15,554	3,389	0.00%	300.74%	6,193,695	7,234	856	8.42%	157.15%	230,438,740	321,844	716	25.50%	211.54%
2017	52,742,925	15,557	3,390	0.03%	300.88%	5,782,700	6,814	849	-0.88%	154.89%	248,414,205	322,365	771	7.63%	235.30%
2018	51,721,425	15,532	3,330	-1.78%	293.75%	5,776,170	6,811	848	-0.06%	154.73%	225,878,285	322,414	701	-9.09%	204.83%

Rate Annual %chg Average Value/Acre: 14.69%

9.80%

11.79%

Tax Year	WASTE LAND ⁽²⁾					OTHER AGLAND ⁽²⁾					TOTAL AGRICULTURAL LAND ⁽¹⁾				
	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre	Value	Acres	Avg Value per Acre	Ann%chg AvgVal/acre	Cmltv%chg AvgVal/Acre
2008	104,715	3,490	30			44,860	1,495	30			89,381,850	349,453	256		
2009	104,535	3,484	30	0.00%	0.00%	44,820	1,494	30	0.00%	0.00%	89,500,360	349,437	256	0.14%	0.14%
2010	88,905	2,963	30	0.00%	0.00%	44,830	1,494	30	0.02%	0.02%	99,170,085	349,535	284	10.77%	10.93%
2011	148,170	2,963	50	66.66%	66.67%	74,710	1,494	50	66.65%	66.69%	120,018,115	349,392	344	21.07%	34.30%
2012	148,170	2,963	50	0.00%	66.67%	74,710	1,494	50	0.00%	66.69%	119,949,845	349,358	343	-0.05%	34.24%
2013	163,200	2,967	55	10.00%	83.34%	82,195	1,494	55	10.02%	83.39%	134,292,740	349,342	384	11.96%	50.29%
2014	222,225	2,963	75	36.37%	150.01%	300,220	1,501	200	263.55%	566.72%	159,877,720	349,341	458	19.05%	78.93%
2015	237,020	2,963	80	6.66%	166.66%	344,875	1,499	230	15.00%	666.72%	243,067,955	349,339	696	52.03%	172.03%
2016	294,525	2,945	100	25.00%	233.33%	432,815	1,492	290	26.09%	866.75%	290,074,445	349,070	831	19.43%	224.89%
2017	276,105	2,760	100	0.02%	233.41%	403,555	1,391	290	0.01%	866.80%	307,619,490	348,888	882	6.10%	244.72%
2018	275,785	2,757	100	0.00%	233.41%	401,770	1,385	290	0.00%	866.81%	284,053,435	348,899	814	-7.66%	218.30%

58
LOUP

Rate Annual %chg Average Value/Acre: 12.28%

(1) Valuations from County Abstracts vs Certificate of Taxes Levied Reports (CTL) will vary due to different reporting dates. Source: 2008 - 2018 County Abstract Reports
Aglard Assessment Level 1998 to 2006 = 80%; 2007 & forward = 75% NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2019

CHART 4

