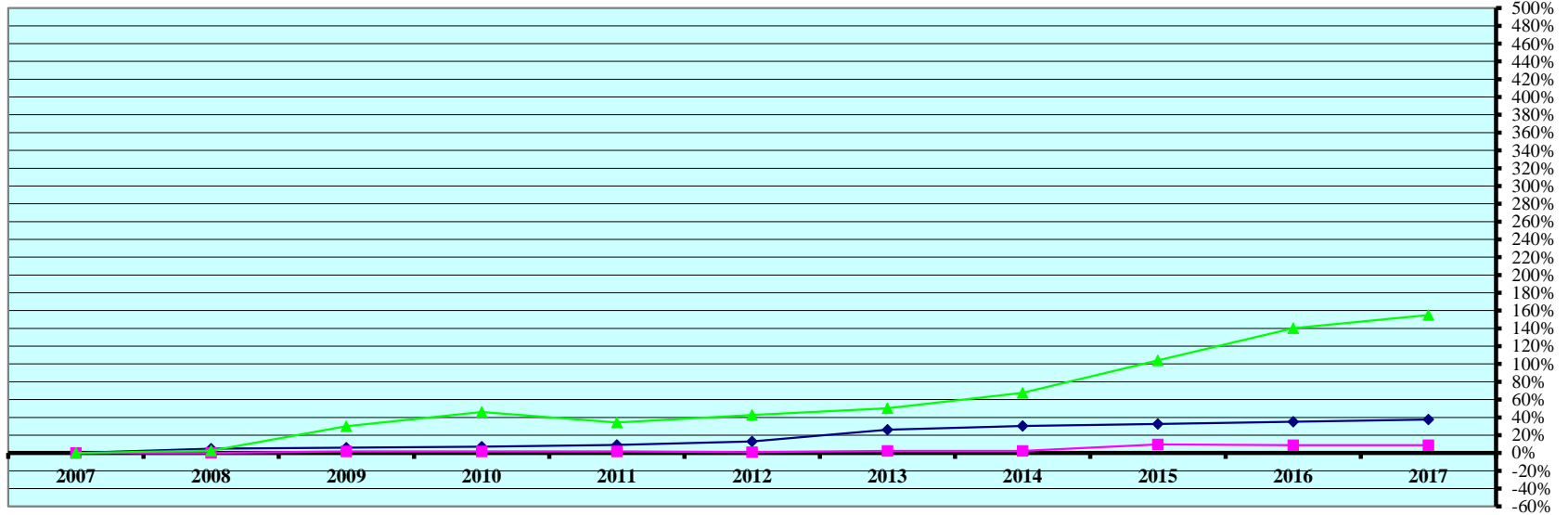


CHART 1 - REAL PROPERTY VALUATIONS - Cumulative %Change 2007-2017

ResRec
Comm&Indust
Total Agland



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
2007	3,489,190	--	--	--	4,495,735	--	--	--	79,297,905	--	--	--
2008	3,655,205	166,015	4.76%	4.76%	4,496,750	1,015	0.02%	0.02%	81,418,665	2,120,760	2.67%	2.67%
2009	3,693,628	38,423	1.05%	5.86%	4,568,617	71,867	1.60%	1.62%	103,114,840	21,696,175	26.65%	30.03%
2010	3,736,924	43,296	1.17%	7.10%	4,570,106	1,489	0.03%	1.65%	115,729,015	12,614,175	12.23%	45.94%
2011	3,807,440	70,516	1.89%	9.12%	4,568,906	-1,200	-0.03%	1.63%	106,522,462	-9,206,553	-7.96%	34.33%
2012	3,944,306	136,866	3.59%	13.04%	4,535,750	-33,156	-0.73%	0.89%	113,123,896	6,601,434	6.20%	42.66%
2013	4,400,315	456,009	11.56%	26.11%	4,600,220	64,470	1.42%	2.32%	119,118,735	5,994,839	5.30%	50.22%
2014	4,550,635	150,320	3.42%	30.42%	4,601,308	1,088	0.02%	2.35%	132,895,142	13,776,407	11.57%	67.59%
2015	4,625,503	74,868	1.65%	32.57%	4,928,166	326,858	7.10%	9.62%	161,725,380	28,830,238	21.69%	103.95%
2016	4,718,177	92,674	2.00%	35.22%	4,891,342	-36,824	-0.75%	8.80%	190,454,210	28,728,830	17.76%	140.18%
2017	4,800,443	82,266	1.74%	37.58%	4,894,202	2,860	0.06%	8.86%	202,231,879	11,777,669	6.18%	155.03%

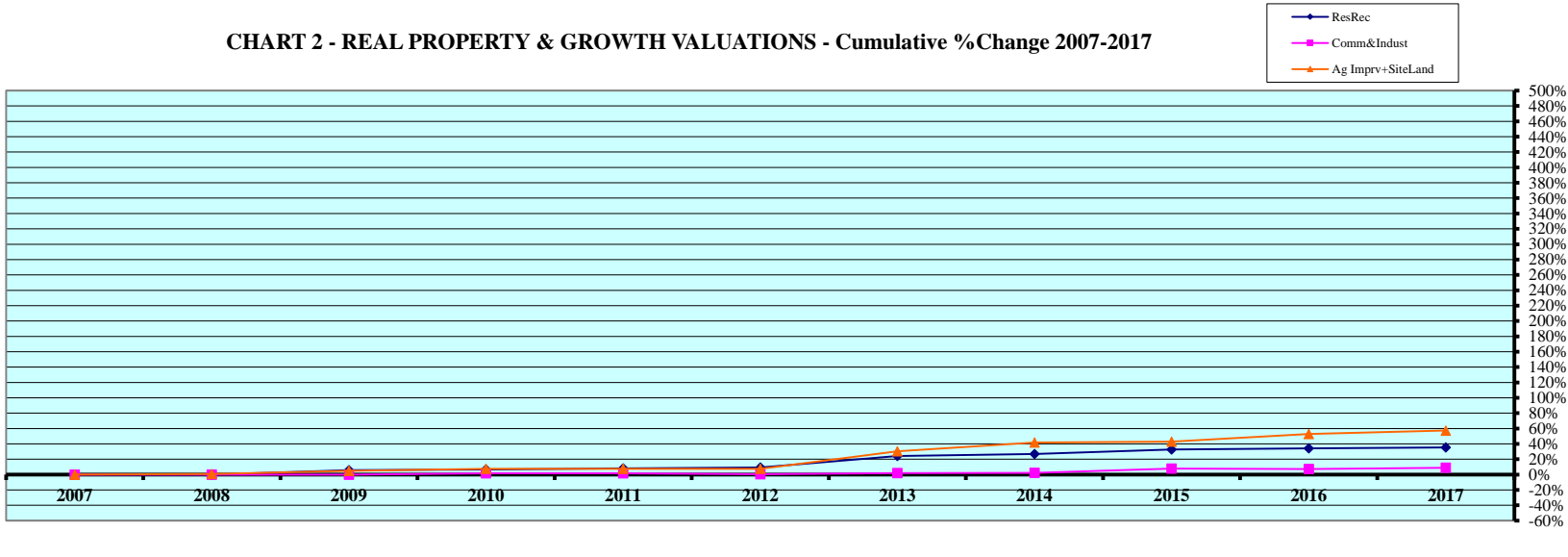
Rate Annual %chg: Residential & Recreational **3.24%** Commercial & Industrial **0.85%** Agricultural Land **9.81%**

Cnty# **3**
County **ARTHUR**

CHART 1

(1) Residential & Recreational excludes Agric. dwelling & farm home site land. Commercial & Industrial excludes minerals. Agricultural land includes irrigated, dry, grass, waste, & other agland, excludes farm site land.
Source: 2007 - 2017 Certificate of Taxes Levied Reports CTL NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2018

CHART 2 - REAL PROPERTY & GROWTH VALUATIONS - Cumulative %Change 2007-2017



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
2007	3,489,190	60,570	1.74%	3,428,620	--	--	4,495,735	0	0.00%	4,495,735	--	--
2008	3,655,205	166,180	4.55%	3,489,025	0.00%	0.00%	4,496,750	0	0.00%	4,496,750	0.02%	0.02%
2009	3,693,628	0	0.00%	3,693,628	1.05%	5.86%	4,568,617	71,770	1.57%	4,496,847	0.00%	0.02%
2010	3,736,924	15,255	0.41%	3,721,669	0.76%	6.66%	4,570,106	0	0.00%	4,570,106	0.03%	1.65%
2011	3,807,440	37,970	1.00%	3,769,470	0.87%	8.03%	4,568,906	0	0.00%	4,568,906	-0.03%	1.63%
2012	3,944,306	127,530	3.23%	3,816,776	0.25%	9.39%	4,535,750	19,890	0.44%	4,515,860	-1.16%	0.45%
2013	4,400,315	69,155	1.57%	4,331,160	9.81%	24.13%	4,600,220	17,315	0.38%	4,582,905	1.04%	1.94%
2014	4,550,635	122,540	2.69%	4,428,095	0.63%	26.91%	4,601,308	0	0.00%	4,601,308	0.02%	2.35%
2015	4,625,503	0	0.00%	4,625,503	1.65%	32.57%	4,928,166	79,560	1.61%	4,848,606	5.37%	7.85%
2016	4,718,177	40,955	0.87%	4,677,222	1.12%	34.05%	4,891,342	67,480	1.38%	4,823,862	-2.12%	7.30%
2017	4,800,443	78,105	1.63%	4,722,338	0.09%	35.34%	4,894,202	0	0.00%	4,894,202	0.06%	8.86%
Rate Ann%chg	3.24%				1.62%		0.85%			C & I w/o growth 0.32%		

Tax Year	Ag Improvements & Site Land ⁽¹⁾			Growth Value	% 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					
2007	4,015,270	1,557,410	5,572,680	110,050	1.97%	5,462,630	--	--
2008	4,084,395	1,718,925	5,803,320	194,030	3.34%	5,609,290	0.66%	0.66%
2009	4,201,705	1,786,051	5,987,756	141,665	2.37%	5,846,091	0.74%	4.91%
2010	4,259,365	1,797,175	6,056,540	68,265	1.13%	5,988,275	0.01%	7.46%
2011	4,217,760	1,784,791	6,002,551	7,930	0.13%	5,994,621	-1.02%	7.57%
2012	4,434,670	1,850,317	6,284,987	294,666	4.69%	5,990,321	-0.20%	7.49%
2013	5,847,081	2,073,832	7,920,913	656,697	8.29%	7,264,216	15.58%	30.35%
2014	5,874,831	2,087,399	7,962,230	55,910	0.70%	7,906,320	-0.18%	41.88%
2015	6,236,181	2,211,855	8,448,036	486,240	5.76%	7,961,796	-0.01%	42.87%
2016	6,375,261	2,354,707	8,729,968	213,450	2.45%	8,516,518	0.81%	52.83%
2017	6,540,001	2,436,677	8,976,678	204,800	2.28%	8,771,878	0.48%	57.41%
Rate Ann%chg	5.00%	4.58%	4.88%			Ag Imprv+Site w/o growth	1.69%	

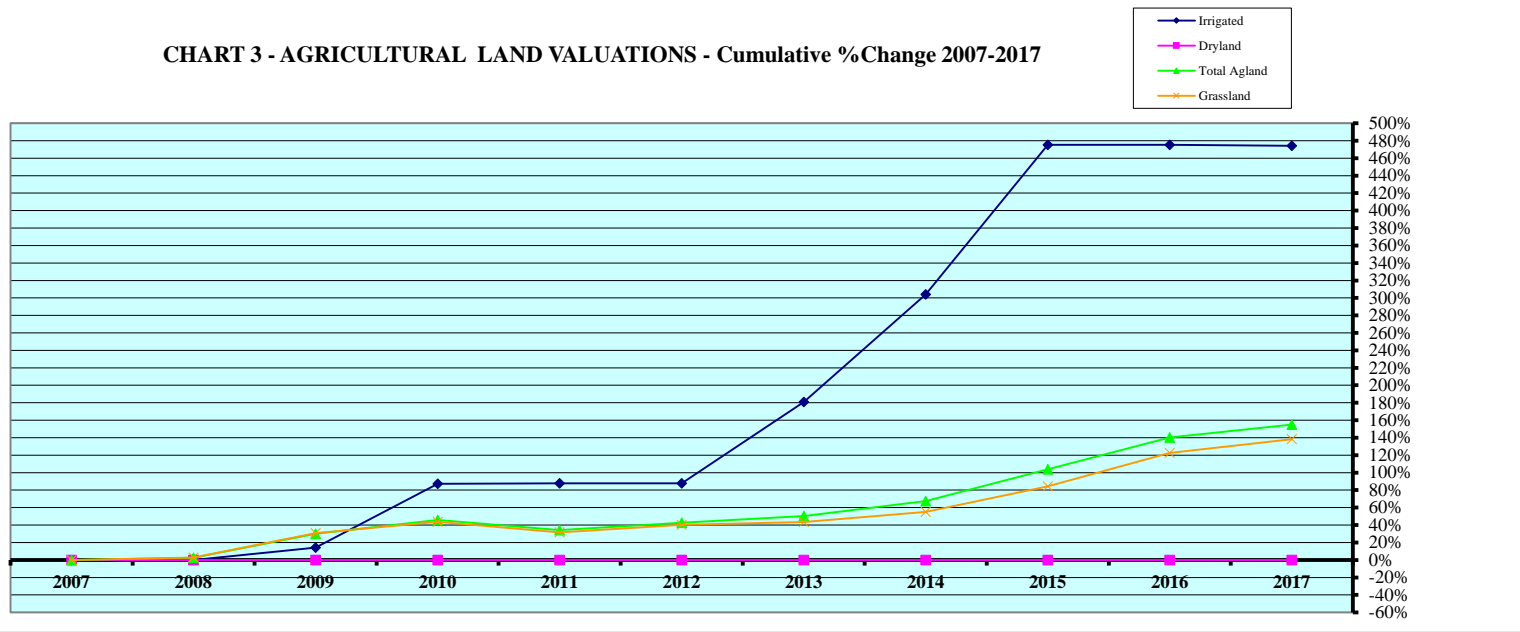
(1) Residential & Recreational excludes AgDwelling & farm home site land; Comm. & Indust. excludes minerals; Agric. land includes irrigated, dry, grass, waste & other agland, excludes farm site land. Real property growth is value attributable to new construction, additions to existing buildings, and any improvements to real property which increase the value of such property.
Sources:
Value; 2007 - 2017 CTL
Growth Value; 2007-2017 Abstract of Asmnt Rpt.

NE Dept. of Revenue, Property Assessment Division
Prepared as of 03/01/2018

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CHART 2

CHART 3 - AGRICULTURAL LAND VALUATIONS - Cumulative %Change 2007-2017



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
2007	3,971,100	--	--	--	0	--	--	--	75,285,395	--	--	--
2008	3,971,100	0	0.00%	0.00%	0	0	0	0	77,406,155	2,120,760	2.82%	2.82%
2009	4,538,400	567,300	14.29%	14.29%	0	0	0	0	98,535,030	21,128,875	27.30%	30.88%
2010	7,431,630	2,893,230	63.75%	87.14%	0	0	0	0	108,255,975	9,720,945	9.87%	43.79%
2011	7,453,887	22,257	0.30%	87.70%	0	0	0	0	99,029,454	-9,226,521	-8.52%	31.54%
2012	7,453,887	0	0.00%	87.70%	0	0	0	0	105,630,888	6,601,434	6.67%	40.31%
2013	11,152,400	3,698,513	49.62%	180.84%	0	0	0	0	107,919,999	2,289,111	2.17%	43.35%
2014	16,046,658	4,894,258	43.89%	304.09%	0	0	0	0	116,802,148	8,882,149	8.23%	55.15%
2015	22,846,026	6,799,368	42.37%	475.31%	0	0	0	0	138,840,233	22,038,085	18.87%	84.42%
2016	22,846,026	0	0.00%	475.31%	0	0	0	0	167,569,063	28,728,830	20.69%	122.58%
2017	22,796,865	-49,161	-0.22%	474.07%	0	0	0	0	179,395,893	11,826,830	7.06%	138.29%

Rate Ann.%chg: Irrigated Dryland Grassland

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
2007	41,410	--	--	--	0	--	--	--	79,297,905	--	--	--
2008	41,410	0	0.00%	0.00%	0	0	0	0	81,418,665	2,120,760	2.67%	2.67%
2009	41,410	0	0.00%	0.00%	0	0	0	0	103,114,840	21,696,175	26.65%	30.03%
2010	41,410	0	0.00%	0.00%	0	0	0	0	115,729,015	12,614,175	12.23%	45.94%
2011	39,121	-2,289	-5.53%	-5.53%	0	0	0	0	106,522,462	-9,206,553	-7.96%	34.33%
2012	39,121	0	0.00%	-5.53%	0	0	0	0	113,123,896	6,601,434	6.20%	42.66%
2013	39,121	0	0.00%	-5.53%	7,215	7,215	0	0	119,118,735	5,994,839	5.30%	50.22%
2014	39,121	0	0.00%	-5.53%	7,215	0	0.00%	0	132,895,142	13,776,407	11.57%	67.59%
2015	39,121	0	0.00%	-5.53%	0	-7,215	-100.00%	0	161,725,380	28,830,238	21.69%	103.95%
2016	39,121	0	0.00%	-5.53%	0	0	0	0	190,454,210	28,728,830	17.76%	140.18%
2017	39,121	0	0.00%	-5.53%	0	0	0	0	202,231,879	11,777,669	6.18%	155.03%

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Rate Ann.%chg: Total Agric Land

CHART 4 - AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2007-2017 (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
2007	4,005,400	11,444	350			0	0				75,268,265	441,831	170		
2008	3,971,100	11,346	350	0.00%	0.00%	0	0				77,406,155	441,871	175	2.83%	2.83%
2009	4,538,400	11,346	400	14.29%	14.29%	0	0				98,537,260	441,871	223	27.30%	30.90%
2010	7,431,630	11,346	655	63.75%	87.14%	0	0				108,255,975	441,861	245	9.87%	43.82%
2011	7,453,887	11,380	655	0.00%	87.14%	0	0				99,029,785	440,130	225	-8.16%	32.08%
2012	7,453,887	11,380	655	0.00%	87.14%	0	0				105,754,800	440,645	240	6.67%	40.88%
2013	11,152,400	11,152	1,000	52.67%	185.71%	0	0				107,910,340	440,450	245	2.08%	43.82%
2014	16,046,658	10,879	1,475	47.50%	321.43%	0	0				116,802,148	440,762	265	8.16%	55.56%
2015	22,846,026	10,879	2,100	42.37%	500.00%	0	0				138,840,233	440,762	315	18.87%	84.91%
2016	22,846,026	10,879	2,100	0.00%	500.00%	0	0				167,569,063	440,971	380	20.63%	123.06%
2017	22,796,865	10,856	2,100	0.00%	500.00%	0	0				179,395,893	440,776	407	7.11%	138.91%

Rate Annual %chg Average Value/Acre: 19.62%

9.10%

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
2007	41,410	4,141	10			0	0				79,315,075	457,416	173		
2008	41,410	4,141	10	0.00%	0.00%	0	0				81,418,665	457,358	178	2.67%	2.67%
2009	41,410	4,141	10	0.00%	0.00%	0	0				103,117,070	457,358	225	26.65%	30.03%
2010	41,410	4,141	10	0.00%	0.00%	0	0				115,729,015	457,348	253	12.23%	45.93%
2011	39,121	3,911	10	0.03%	0.03%	0	0				106,522,793	455,421	234	-7.57%	34.89%
2012	39,121	3,911	10	0.00%	0.03%	0	0				113,247,808	455,936	248	6.19%	43.25%
2013	39,121	3,911	10	0.00%	0.03%	0	0				119,101,861	455,513	261	5.27%	50.79%
2014	39,121	3,911	10	0.00%	0.03%	0	0				132,887,927	455,552	292	11.57%	68.23%
2015	39,121	3,911	10	0.00%	0.03%	0	0				161,725,380	455,552	355	21.70%	104.74%
2016	39,121	3,911	10	0.00%	0.03%	0	0				190,454,210	455,761	418	17.71%	141.00%
2017	39,121	3,911	10	0.00%	0.03%	0	0				202,231,879	455,543	444	6.23%	156.02%

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ARTHUR

Rate Annual %chg Average Value/Acre: 9.86%

(1) Valuations from County Abstracts vs Certificate of Taxes Levied Reports (CTL) will vary due to different reporting dates. Source: 2007 - 2017 County Abstract Reports
Agland Assessment Level 1998 to 2006 = 80%; 2007 & forward = 75% NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2018

CHART 4

