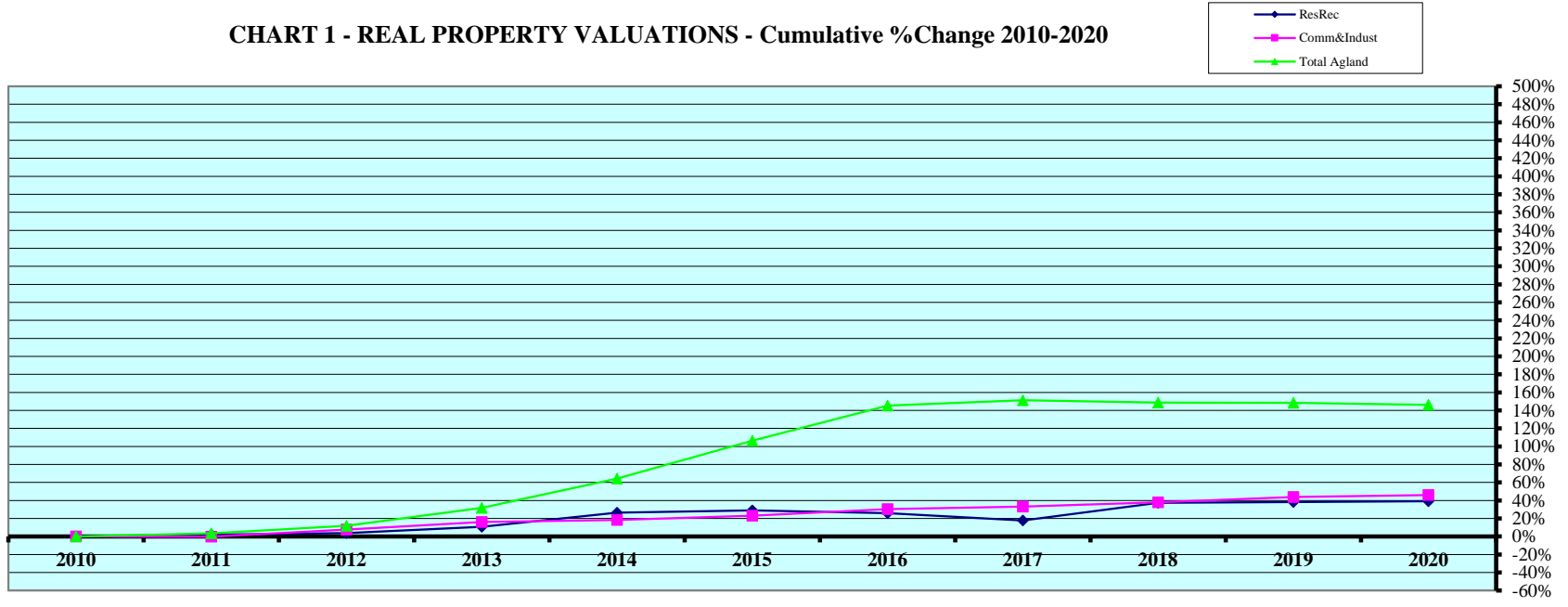


CHART 1 - REAL PROPERTY VALUATIONS - Cumulative %Change 2010-2020



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
2010	22,008,645	--	--	--	5,806,745	--	--	--	197,504,985	--	--	--
2011	22,490,465	481,820	2.19%	2.19%	5,793,900	-12,845	-0.22%	-0.22%	204,414,135	6,909,150	3.50%	3.50%
2012	22,812,095	321,630	1.43%	3.65%	6,256,300	462,400	7.98%	7.74%	221,144,815	16,730,680	8.18%	11.97%
2013	24,358,185	1,546,090	6.78%	10.68%	6,739,865	483,565	7.73%	16.07%	260,430,935	39,286,120	17.76%	31.86%
2014	27,813,305	3,455,120	14.18%	26.37%	6,872,370	132,505	1.97%	18.35%	324,319,990	63,889,055	24.53%	64.21%
2015	28,362,820	549,515	1.98%	28.87%	7,140,315	267,945	3.90%	22.97%	407,387,955	83,067,965	25.61%	106.27%
2016	27,710,410	-652,410	-2.30%	25.91%	7,576,635	436,320	6.11%	30.48%	484,573,580	77,185,625	18.95%	145.35%
2017	25,890,675	-1,819,735	-6.57%	17.64%	7,729,865	153,230	2.02%	33.12%	496,385,750	11,812,170	2.44%	151.33%
2018	30,221,470	4,330,795	16.73%	37.32%	8,005,745	275,880	3.57%	37.87%	491,451,160	-4,934,590	-0.99%	148.83%
2019	30,396,869	175,399	0.58%	38.11%	8,347,850	342,105	4.27%	43.76%	490,518,565	-932,595	-0.19%	148.36%
2020	30,625,500	228,631	0.75%	39.15%	8,477,635	129,785	1.55%	46.00%	486,055,685	-4,462,880	-0.91%	146.10%

Rate Annual %chg: Residential & Recreational **3.36%**

Commercial & Industrial **3.86%**

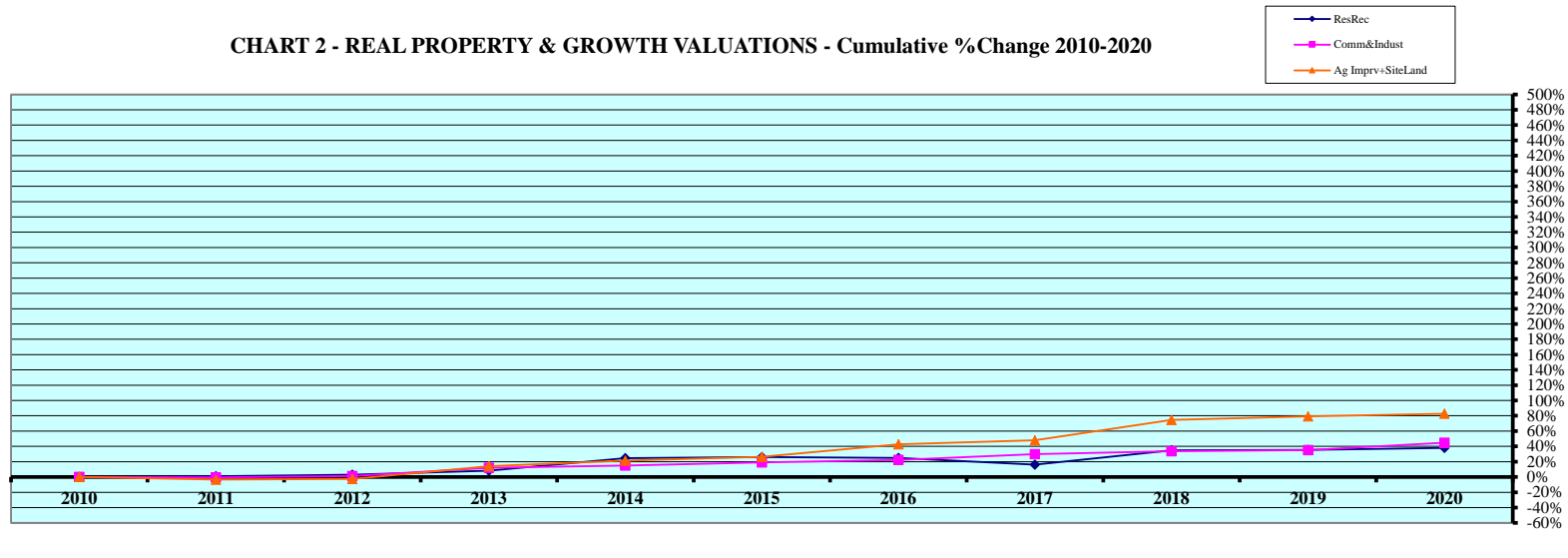
Agricultural Land **9.42%**

Cnty# **8**
County **BOYD**

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 2010-2020



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						
2010	22,008,645	478,505	2.17%	21,530,140	--	--	5,806,745	38,980	0.67%	5,767,765	--	--						
2011	22,490,465	284,640	1.27%	22,205,825	0.90%	0.90%	5,793,900	16,185	0.28%	5,777,715	-0.50%	-0.50%						
2012	22,812,095	132,800	0.58%	22,679,295	0.84%	3.05%	6,256,300	381,225	6.09%	5,875,075	1.40%	1.18%						
2013	24,358,185	543,875	2.23%	23,814,310	4.39%	8.20%	6,739,865	241,960	3.59%	6,497,905	3.86%	11.90%						
2014	27,813,305	405,875	1.46%	27,407,430	12.52%	24.53%	6,872,370	190,370	2.77%	6,682,000	-0.86%	15.07%						
2015	28,362,820	630,985	2.22%	27,731,835	-0.29%	26.00%	7,140,315	225,695	3.16%	6,914,620	0.61%	19.08%						
2016	27,710,410	226,810	0.82%	27,483,600	-3.10%	24.88%	7,576,635	472,525	6.24%	7,104,110	-0.51%	22.34%						
2017	25,890,675	349,865	1.35%	25,540,810	-7.83%	16.05%	7,729,865	186,745	2.42%	7,543,120	-0.44%	29.90%						
2018	30,221,470	515,890	1.71%	29,705,580	14.73%	34.97%	8,005,745	249,550	3.12%	7,756,195	0.34%	33.57%						
2019	30,396,869	581,090	1.91%	29,815,779	-1.34%	35.47%	8,347,850	502,245	6.02%	7,845,605	-2.00%	35.11%						
2020	30,625,500	250,365	0.82%	30,375,135	-0.07%	38.01%	8,477,635	68,940	0.81%	8,408,695	0.73%	44.81%						
Rate Ann%chg	3.36%			Resid & Recreat w/o growth			2.07%			3.86%			C & I w/o growth			0.26%		

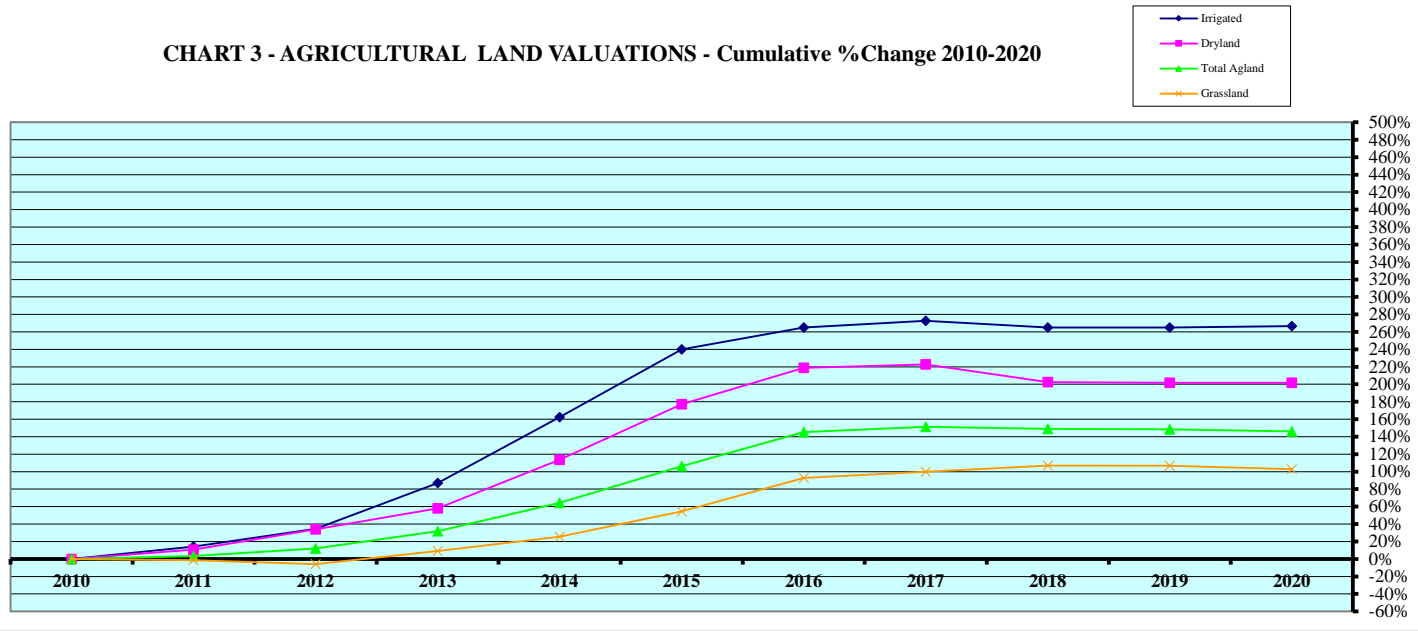
Tax Year	Ag Improvements & Site Land ⁽¹⁾						Ann.%chg w/o grwth	Cmltv%chg w/o grwth		
	Agric. Dwelling & Homesite Value	Ag Outbldg & Farmsite Value	Ag Imprv&Site Total Value	Growth Value	% growth of value	Value Exclud. Growth				
2010	9,789,100	7,584,570	17,373,670	454,460	2.62%	16,919,210	--	--		
2011	10,002,555	7,222,435	17,224,990	438,230	2.54%	16,786,760	-3.38%	-3.38%		
2012	10,326,435	7,717,795	18,044,230	1,128,395	6.25%	16,915,835	-1.79%	-2.64%		
2013	12,195,680	8,284,235	20,479,915	651,037	3.18%	19,828,878	9.89%	14.13%		
2014	13,238,970	9,049,030	22,288,000	1,182,005	5.30%	21,105,995	3.06%	21.48%		
2015	13,529,020	9,837,055	23,366,075	1,422,750	6.09%	21,943,325	-1.55%	26.30%		
2016	14,568,680	11,116,855	25,685,535	863,225	3.36%	24,822,310	6.23%	42.87%		
2017	13,397,310	12,973,245	26,370,555	671,575	2.55%	25,698,980	0.05%	47.92%		
2018	17,572,865	13,244,145	30,817,010	498,520	1.62%	30,318,490	14.97%	74.51%		
2019	17,808,260	13,912,750	31,721,010	565,515	1.78%	31,155,495	1.10%	79.33%		
2020	17,998,285	14,130,855	32,129,140	392,025	1.22%	31,737,115	0.05%	82.67%		
Rate Ann%chg	6.28%		6.42%		6.34%		Ag Imprv+Site w/o growth		2.86%	

(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; 2010 - 2020 CTL Growth Value; 2010-2020 Abstract of Asmnt Rpt.

Cnty# 8
County BOYD

CHART 2

CHART 3 - AGRICULTURAL LAND VALUATIONS - Cumulative %Change 2010-2020



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
2010	7,269,835	--	--	--	64,878,645	--	--	--	124,779,100	--	--	--
2011	8,292,365	1,022,530	14.07%	14.07%	71,884,880	7,006,235	10.80%	10.80%	122,915,125	-1,863,975	-1.49%	-1.49%
2012	9,780,005	1,487,640	17.94%	34.53%	86,864,520	14,979,640	20.84%	33.89%	117,401,240	-5,513,885	-4.49%	-5.91%
2013	13,599,215	3,819,210	39.05%	87.06%	102,528,350	15,663,830	18.03%	58.03%	136,173,845	18,772,605	15.99%	9.13%
2014	19,079,315	5,480,100	40.30%	162.44%	138,673,200	36,144,850	35.25%	113.74%	156,754,500	20,580,655	15.11%	25.63%
2015	24,720,225	5,640,910	29.57%	240.04%	179,833,580	41,160,380	29.68%	177.18%	192,979,725	36,225,225	23.11%	54.66%
2016	26,527,905	1,807,680	7.31%	264.90%	206,882,340	27,048,760	15.04%	218.88%	240,695,325	47,715,600	24.73%	92.90%
2017	27,093,035	565,130	2.13%	272.68%	209,377,630	2,495,290	1.21%	222.72%	249,432,465	8,737,140	3.63%	99.90%
2018	26,531,530	-561,505	-2.07%	264.95%	196,243,235	-13,134,395	-6.27%	202.48%	258,165,775	8,733,310	3.50%	106.90%
2019	26,531,530	0	0.00%	264.95%	195,766,045	-477,190	-0.24%	201.74%	257,944,265	-221,510	-0.09%	106.72%
2020	26,659,865	128,335	0.48%	266.72%	195,729,335	-36,710	-0.02%	201.69%	252,972,970	-4,971,295	-1.93%	102.74%

Rate Ann.%chg: Irrigated **13.88%** Dryland **11.67%** Grassland **7.32%**

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
2010	298,555	--	--	--	278,850	--	--	--	197,504,985	--	--	--
2011	181,065	-117,490	-39.35%	-39.35%	1,140,700	861,850	309.07%	309.07%	204,414,135	6,909,150	3.50%	3.50%
2012	5,963,225	5,782,160	3193.42%	1897.36%	1,135,825	-4,875	-0.43%	307.32%	221,144,815	16,730,680	8.18%	11.97%
2013	6,969,070	1,005,845	16.87%	2234.27%	1,160,455	24,630	2.17%	316.16%	260,430,935	39,286,120	17.76%	31.86%
2014	8,010,795	1,041,725	14.95%	2583.19%	1,802,180	641,725	55.30%	546.29%	324,319,990	63,889,055	24.53%	64.21%
2015	8,010,430	-365	0.00%	2583.07%	1,843,995	41,815	2.32%	561.29%	407,387,955	83,067,965	25.61%	106.27%
2016	9,180,315	1,169,885	14.60%	2974.92%	1,287,695	-556,300	-30.17%	361.79%	484,573,580	77,185,625	18.95%	145.35%
2017	9,179,445	-870	-0.01%	2974.62%	1,303,175	15,480	1.20%	367.34%	496,385,750	11,812,170	2.44%	151.33%
2018	9,186,350	6,905	0.08%	2976.94%	1,324,270	21,095	1.62%	374.90%	491,451,160	-4,934,590	-0.99%	148.83%
2019	9,186,340	-10	0.00%	2976.93%	1,090,385	-233,885	-17.66%	291.03%	490,518,565	-932,595	-0.19%	148.36%
2020	9,291,735	105,395	1.15%	3012.24%	1,401,780	311,395	28.56%	402.70%	486,055,685	-4,462,880	-0.91%	146.10%

Cnty# **8**
County **BOYD**

Rate Ann.%chg: Total Agric Land **9.42%**

CHART 4 - AGRICULTURAL LAND - AVERAGE VALUE PER ACRE - Cumulative % Change 2010-2020 (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
2010	7,269,835	5,881	1,236			65,062,355	97,770	665			81,700,995	133,333	613		
2011	8,266,115	5,913	1,398	13.08%	13.08%	71,916,355	100,773	714	7.24%	7.24%	89,688,965	135,300	663	8.18%	9.46%
2012	9,780,005	5,928	1,650	18.01%	33.45%	86,977,070	100,615	864	21.13%	29.90%	89,574,800	130,628	686	3.44%	13.24%
2013	13,475,770	7,566	1,781	7.96%	44.08%	102,645,805	100,619	1,020	18.01%	53.30%	97,239,960	127,646	762	11.09%	25.80%
2014	18,427,840	7,790	2,365	32.80%	91.34%	139,184,070	101,043	1,377	35.03%	107.00%	128,539,130	127,483	1,008	32.36%	66.50%
2015	23,875,100	8,083	2,954	24.87%	138.93%	179,987,080	100,434	1,792	30.10%	169.30%	149,636,865	127,257	1,176	16.62%	94.17%
2016	26,312,235	8,526	3,086	4.48%	149.65%	206,934,455	100,346	2,062	15.07%	209.89%	164,929,515	127,713	1,291	9.83%	113.25%
2017	27,091,965	8,775	3,087	0.04%	149.74%	209,879,240	99,935	2,100	1.84%	215.59%	174,353,050	127,360	1,369	6.01%	126.06%
2018	26,531,530	8,602	3,084	-0.10%	149.49%	196,346,145	92,747	2,117	0.80%	218.12%	167,960,980	130,138	1,291	-5.72%	113.13%
2019	26,531,530	8,602	3,084	0.00%	149.49%	195,821,940	92,495	2,117	0.01%	218.14%	167,183,410	129,675	1,289	-0.11%	112.90%
2020	26,659,865	8,589	3,104	0.64%	151.08%	195,818,225	91,642	2,137	0.93%	221.10%	253,024,270	211,482	1,196	-7.20%	95.25%

Rate Annual %chg Average Value/Acre:

9.64%

12.37%

6.92%

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
2010	298,555	5,958	50			273,075	389	702			197,499,925	331,132	596		
2011	5,940,255	13,758	432	761.63%	761.63%	893,980	1,544	579	-17.55%	-17.55%	204,561,435	330,468	619	3.78%	3.78%
2012	5,963,250	14,549	410	-5.07%	717.93%	892,955	1,530	583	0.77%	-16.91%	220,814,830	330,469	668	7.95%	12.03%
2013	6,969,700	14,547	479	16.89%	856.10%	922,550	1,527	604	3.54%	-13.97%	260,112,420	330,637	787	17.74%	31.90%
2014	8,009,835	14,513	552	15.20%	1001.40%	1,164,890	1,875	621	2.84%	-11.52%	323,458,950	330,681	978	24.34%	64.00%
2015	8,010,430	14,524	552	-0.07%	1000.64%	1,208,335	1,875	644	3.73%	-8.22%	406,266,615	330,695	1,229	25.60%	105.98%
2016	9,177,205	14,524	632	14.56%	1160.95%	1,287,965	1,872	688	6.76%	-2.02%	484,464,895	330,679	1,465	19.25%	145.63%
2017	9,179,260	14,536	632	-0.06%	1160.22%	1,301,630	1,870	696	1.14%	-0.90%	496,564,620	330,603	1,502	2.52%	151.83%
2018	9,186,350	14,657	627	-0.75%	1150.74%	1,322,860	1,922	688	-1.09%	-1.98%	491,488,760	330,651	1,486	-1.04%	149.22%
2019	9,186,350	14,657	627	0.00%	1150.74%	1,325,660	1,922	690	0.21%	-1.78%	490,809,010	330,279	1,486	-0.03%	149.15%
2020	9,304,915	16,473	565	-9.88%	1027.21%	1,401,775	2,153	651	-5.60%	-7.27%	486,209,050	330,340	1,472	-0.96%	146.77%

8
BOYD

Rate Annual %chg Average Value/Acre:

9.45%

(1) Valuations from County Abstracts vs Certificate of Taxes Levied Reports (CTL) will vary due to different reporting dates. Source: 2010 - 2020 County Abstract Reports
Agland Assessment Level 1998 to 2006 = 80%; 2007 & forward = 75% NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2021

CHART 4

CHART 5 - 2020 County and Municipal Valuations by Property Type

Pop.	County:	Personal Prop	StateAsd PP	StateAsdReal	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
2,099	BOYD	26,603,474	489,491	116,819	24,237,545	8,477,635	0	6,387,955	486,055,685	17,998,285	14,130,855	0	584,497,744
cnty sectorvalue % of total value:		4.55%	0.08%	0.02%	4.15%	1.45%		1.09%	83.16%	3.08%	2.42%		100.00%
Pop.	Municipality:	Personal Prop	StateAsd PP	StateAsd Real	Residential	Commercial	Industrial	Recreation	Agland	Agdwell&HS	AgImprv&FS	Minerals	Total Value
6	ANOKA	53,423	362	156	142,785	0	0	0	262,360	17,630	3,420	0	480,136
0.29%	%sector of county sector	0.20%	0.07%	0.13%	0.59%				0.05%	0.10%	0.02%		0.08%
	%sector of municipality	11.13%	0.08%	0.03%	29.74%				54.64%	3.67%	0.71%		100.00%
65	BRISTOW	17,853	20,224	8,736	1,019,105	100,965	0	0	3,235	0	18,740	0	1,188,858
3.10%	%sector of county sector	0.07%	4.13%	7.48%	4.20%	1.19%			0.00%		0.13%		0.20%
	%sector of municipality	1.50%	1.70%	0.73%	85.72%	8.49%			0.27%		1.58%		100.00%
326	BUTTE	442,655	40,307	0	5,700,905	2,052,575	0	0	241,720	0	9,840	0	8,488,002
15.53%	%sector of county sector	1.66%	8.23%		23.52%	24.21%			0.05%		0.07%		1.45%
	%sector of municipality	5.22%	0.47%		67.16%	24.18%			2.85%		0.12%		100.00%
2	GROSS	5,050	0	0	72,705	14,270	0	0	0	0	0	0	92,025
0.10%	%sector of county sector	0.02%			0.30%	0.17%							0.02%
	%sector of municipality	5.49%			79.01%	15.51%							100.00%
245	LYNCH	116,992	520	225	4,020,535	740,260	0	0	0	0	0	0	4,878,532
11.67%	%sector of county sector	0.44%	0.11%	0.19%	16.59%	8.73%							0.83%
	%sector of municipality	2.40%	0.01%	0.00%	82.41%	15.17%							100.00%
1	MONOWI	4,241	0	0	9,120	3,225	0	0	14,180	0	2,080	0	32,846
0.05%	%sector of county sector	0.02%			0.04%	0.04%			0.00%		0.01%		0.01%
	%sector of municipality	12.91%			27.77%	9.82%			43.17%		6.33%		100.00%
84	NAPER	76,745	0	0	1,295,370	145,100	0	0	0	0	0	0	1,517,215
4.00%	%sector of county sector	0.29%			5.34%	1.71%							17.90%
	%sector of municipality	5.06%			85.38%	9.56%							100.00%
455	SPENCER	1,554,045	96,164	103,473	10,043,865	3,710,100	0	0	0	0	0	0	15,507,647
21.68%	%sector of county sector	5.84%	19.65%	88.58%	41.44%	43.76%							
	%sector of municipality	10.02%	0.62%	0.67%	64.77%	23.92%							100.00%
0		0	0	0	0	0	0	0	0	0	0	0	0
	%sector of county sector												
	%sector of municipality												
0		0	0	0	0	0	0	0	0	0	0	0	0
	%sector of county sector												
	%sector of municipality												
0		0	0	0	0	0	0	0	0	0	0	0	0
	%sector of county sector												
	%sector of municipality												
0		0	0	0	0	0	0	0	0	0	0	0	0
	%sector of county sector												
	%sector of municipality												
0		0	0	0	0	0	0	0	0	0	0	0	0
	%sector of county sector												
	%sector of municipality												
1,184	Total Municipalities	2,271,004	157,577	112,590	22,304,390	6,766,495	0	0	521,495	17,630	34,080	0	32,185,261
56.41%	%all municip.sectors of cnty	8.54%	32.19%	96.38%	92.02%	79.82%			0.11%	0.10%	0.24%		5.51%

Sources: 2020 Certificate of Taxes Levied CTL, 2010 US Census; Dec. 2020 Municipality Population per Research Division NE Dept. of Revenue, Property Assessment Division Prepared as of 03/01/2021

CHART 5