

# AGRICULTURAL LAND ASSESSMENT UNDER THE PRODUCTIVITY SYSTEM

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### Overview

- Basics of Property Taxes in SD
- Agricultural land assessment under the Productivity System
- Current status of productivity implementation
- Property tax limitation system

## What is the Property Tax?

- The property tax is an *ad valorem* tax on all property that has been deemed taxable by the South Dakota Legislature. *Ad valorem* refers to a tax imposed on the value of something (as opposed to quantity or some other measure). The property tax is the primary source of revenue for local governments. The State does not collect or spend any property tax revenue.
- SDCL 10-4-1. All real property in this state and the property of corporations existing or hereafter created, and the property of all banks or banking companies existing or hereafter created, except such as is hereinafter expressly excepted, is subject to taxation; and such property, or the value thereof, shall be entered in the list of taxable property for that purpose, in the manner prescribed in chapter 10-6.
- SD Constitution, Art. 11, § 2. To the end that the burden of taxation may be equitable upon all property, and in order that no property which is made subject to taxation shall escape, the Legislature is empowered to divide all property including moneys and credits as well as physical property into classes and to determine what class or classes of property shall be subject to taxation and what property, if any, shall not be subject to taxation. Taxes shall be uniform on all property of the same class, and shall be levied and collected for public purposes only. Taxes may be imposed upon any and all property including privileges, franchises and licenses to do business in the state. Gross earnings and net incomes may be considered in taxing any and all property, and the valuation of property for taxation purposes shall never exceed the actual value thereof. The Legislature is empowered to impose taxes upon incomes and occupations, and taxes upon incomes may be graduated and progressive and reasonable exemptions may be provided.

# Ag Land Assessment - Overview

- Beginning with the 2010 assessments (for taxes payable in 2011) agricultural land in South Dakota is assessed based upon its productivity (agricultural income) value. The Department of Revenue contracts with South Dakota State University (SDSU) to produce the agricultural income value for the productivity valuation system. This value is the starting point for valuing all agricultural land in the state and is adjusted by the county Director of Equalization to ensure uniform and fair valuations.
- The data used to establish the agricultural income value is from official estimates published by the United States Department of Agriculture, National Agricultural Statistics Services (USDA/NASS). These official estimates are based upon surveys of farmers, ranchers and agribusinesses.
- The Department of Revenue sends each county its average assessed value per acre for cropland and non-cropland, along with the background information provided by SDSU. The counties then spread these values according to the soil survey. As with the old market valuation system, the values spread by the soil survey create the base valuation system, upon which the county makes adjustments.

## How is Ag Land Assessed in South Dakota?

SDCL 10-6-33.28. Notwithstanding the provisions of § 10-6-33, beginning on July 1, 2009, **agricultural land shall be assessed based on its agricultural income value on a per acre basis**. The agricultural income value of agricultural land shall be determined on the basis of productivity and the annual earnings capacity of the agricultural land. The productivity of agricultural land and its annual earning capacity shall be based on data collected and analyzed pursuant to this section and §§ 10-6-33.29 to 10-6-33.33, inclusive.

Agricultural income value is defined as the capitalized annual earning capacity on a per acre basis which has been adjusted by an amount that reflects the landowner's share of the gross return. The capacity of cropland to produce agricultural products shall be based on the income from crops or plants produced on the land. The capacity of noncropland to produce agricultural products shall be based on cash rents or the animal unit carrying capacity of the land, or a combination of both. For the purpose of this section, **annual earning capacity** for:

- (1) **Cropland is thirty-five percent** of the annual gross return to the land; and
- (2) **Noncropland is one hundred percent** of the annual gross return to the land based on cash rent for noncropland.

The **annual earning capacity shall be capitalized at a rate of six and six-tenths percent** to determine the agricultural income value.

**Source:** SL 2008, ch 44, § 5; SL 2009, ch 40, § 1.

# How is the Agricultural Income Value Determined?

Cropland Agricultural Income Value =

Gross Revenue per acre x landlord share (35%)

Capitalization rate (6.6%)

Noncropland Agricultural Income Value =

Average Cash Rent x landlord share (100%)

Capitalization rate (6.6%)

### How is the Gross Revenue per Acre and Average Cash Rent Determined?

SDCL 10-6-33.29. The secretary of revenue shall enter into contracts with South Dakota State University and, if necessary, the South Dakota Agricultural Statistics Service for the purpose of creating a database to determine the agricultural income value of agricultural land by county. The cropland data may include: acres planted, acres harvested, yield per acre, and statewide crop prices. The noncropland data may include: cash rents, rangeland acres, pastureland acres, rangeland AUM's per acre, pastureland AUM's per acre, grazing season data, and statewide cow and calf prices. The Agricultural Land Assessment Implementation and Oversight Advisory Task Force may recommend other cropland and noncropland data to the Legislature for subsequent use in the database. The secretary shall have such data collected for 2001, which will serve as the first year of the database, and each year thereafter. The database shall consist of the most recent eight years of data that have been collected and the two years, one year representing the highest agricultural income value and one year representing the lowest agricultural income value, shall be discarded from the database. The database for the 2010 assessment for taxes payable in 2011 shall consist of data from 2001 to 2008, inclusive, and the database for each assessment year thereafter shall be adjusted accordingly. South Dakota State University shall provide the data for each county to the secretary of revenue by June first of each year.

**Source:** SL 2008, ch 44, § 6; SL 2009, ch 40, § 2; SL 2011, ch 1 (Ex. Ord. 11-1), § 161, eff. Apr. 12, 2011; SL 2011, ch 49, § 1.

#### FALL RIVER COUNTY 2015 ASSESSMENT YEAR PRODUCTIVITY INFORMATION

Planted All		Revenue					Planted All					Revenue			
Commodity	Year	Purposes		Rever	nue	Per	Acre	Commodity	Year	Purposes		Rever	nue	Per	Acre
Corn For Grain	2000	3,700	acres	\$	540,960			 Hay All (Dry)	2005	25,000	acres	\$	2,943,750	\$	117.75
Hay All (Dry)	2000	54,000	acres	\$	4,083,050										
Oats	2000	3,000	acres	\$	46,620										
Sorghum For Grain	2000	2,200	acres	\$	89,964										
Sunflower All	2000	900	acres	\$	58,014										
Wheat All	2000	13,000	acres	\$	1,173,840										
		76,800		\$	5,992,448	\$	78.03	 							
Com For Grain	2001	3.500	acres	\$	561,750			Corn For Grain	2006	2,000	acres	\$	325,440		
Hay All (Drv)	2001	52.000	acres	\$	4.264.050			Hay All (Dry)	2006	9,000	acres	\$	1.168.650		
Oats	2001	3.000	acres	\$	61,790			Oats	2006	3,000	acres	\$	47,840		
Sorohum For Grain	2001	2,400	acres	\$	47,981			 Wheat All	2006	10,500	acres	\$	612,720		
Wheat All	2001	12.500	acres	\$	658,860					24,500		\$	2,154,650	\$	87.94
		73,400		\$	5,594,431	\$	76.22	 							
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Corn For Grain	2002	2,500	acres	\$	197,470			Hay All (Dry)	2007	10,000	acres	\$	737,200	ļ	
Hay All (Dry)	2002	35,000	acres	\$	2,691,000			 Oats	2007	1,600	acres	\$	143,500	ļ	
Oats	2002	1,000	acres	\$	31,840			 Wheat All	2007	9,800	acres	\$	1,354,620		
Sorghum For Grain	2002	1,900	acres	\$	93,912					21,400		\$	2,235,320	\$	104.45
Wheat All	2002	12,100	acres	\$	742,950							<b>_</b>			
·		52,500	1	\$	3,757,172	\$	71.57	 							
Corn For Grain	2003	2,500	acres	\$	305,520			 Hay All (Dry)	2008	55,000	acres	\$	6,400,000	+	
Hay All (Dry)	2003	53,000	acres	\$	3,515,050			Sorghum For Grain	2008	2,900	acres	\$	515,323		
Oats	2003	2,400	acres	\$	32,890			Sunflower All	2008	800	acres	\$	167,200		
Sorghum For Grain	2003	1,900	acres	\$	215,040		•	Wheat All	2008	11,000	acres	\$	2,101,200		
Wheat All	2003	10,100	) acres	\$	1,370,160					69,700		\$	9,183,723	\$	131.76
		69,900	).	\$	5,438,660	\$	77.81								
Corn For Grain	2004	3.000	) acres	\$	280,280			Hay Alfalfa (Dry)	2009	35,000	acres	\$	3,823,750	+	
Hay All (Drv)	2004	10,000	acres	\$	1,193,750			 Hay Other (Dry)	2009	5,000	acres	\$	303,600		
Oats	2004	2,800	acres	\$	41,720					40,000		\$	4,127,350	\$	103,18
Sorghum For Grain	2004	800	) acres	\$	22,176						1	1		1	
Wheat All	2004	12,000	) acres	\$	502,130									1	
		28,600	)	\$	2,040,056	\$	71.33					1		1	
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#### FALL RIVER COUNTY 2015 ASSESSMENT YEAR PRODUCTIVITY INFORMATION

	1	Planted All				Revenue			Planted All		Revenue
Commodity	Year	Purposes		Reve	enue	Per Acre	Commodity	Year	Purposes	Revenue	Per Acre
Hay Alfalfa (Dry)	2010	33,000	acres	\$	4,730,250						
Hay Other (Dry)	2010	9,000	acres	\$	828,000						
Oats	2010	1,300	acres	\$	43,500						
Wheat Winter All	2010	11,200	acres	\$	1,987,200						
		54,500		\$	7,588,950	\$ 139.25	 			 	
Corn For Grain	2011	2,800	acres	\$	1,633,500		 				
Hay Alfalfa (Dry)	2011	32,000	acres	\$	7,750,000		 			 	
Hay Other (Dry)	2011	7,000	acres	\$	819,000		 				
Wheat Winter All	2011	9,900	acres	\$	2,378,500						
		51,700		\$	12,581,000	\$ 243.35				 	
Winter Wheat	2012	10,900	Acres	\$	1,629,750.0	\$ 149.52	 				
Hay, (Excl Alfalfa)	2013	4,700	Acres	\$	542,100					 	
Hay, Alfalfa	2013	19,000	Acres	\$	4,006,800						
Winter Wheat	2013	9,800	Acres	\$	831,600						
		33,500	1	\$	5,380,500	\$ 160.61				 	
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#### FALL RIVER COUNTY 2015 ASSESSMENT YEAR PRODUCTIVITY INFORMATION

CROP INFORMATIC	DN N											
Income Per Acre	2000	\$	78.03		Olympic Average 20	00 - 2007	\$ 82.67					
Income Per Acre	2001	\$	76.22		Olympic Average 20	01 - 2008	\$ 89.29					
Income Per Acre	2002	\$	71.57		Olympic Average 20	02 - 2009	\$ 93.78					
Income Per Acre	2003	\$	77.81		Olympic Average 20	03 - 2010	\$ 103.82					
Income Per Acre	2004	\$	71.33		Olympic Average 20	04 - 2011	\$ 114.06					
Income Per Acre	2005	\$	117.75		Olympic Average 20	05 - 2012	\$ 124.32					
Income Per Acre	2006	\$	87.94		Olympic Average 20	06 - 2013	\$ 131.46					
Income Per Acre	2007	\$	104.45									
Income Per Acre	2008	\$	131.76									
Income Per Acre	2009	\$	103.18						<u> </u>			
Income Per Acre	2010	\$	139.25									
Income Per Acre	2011	\$	243.35									
Income Per Acre	2012	\$	149.52									
Income Per Acre	2013	\$	160.61									
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NON-CROP INFOR	MATIO	N										
Cash Rent	2000	\$	5.50		Olympic Average 20	00 - 2007	\$ 6.33					 ļ
Cash Rent	2001	\$	5.60		Olympic Average 20	01 - 2008	\$ 6.68					
Cash Rent	2002	\$	5.30		Olympic Average 20	02 - 2009	\$ 6.73					
Cash Rent	2003	\$	5.90		Olympic Average 20	03 - 2010	\$ 7.10					
Cash Rent	2004	\$	6.80		Olympic Average 20	04 - 2011	\$ 7.52				1	
Cash Rent	2005	\$	6.90	:	Olympic Average 20	05 - 2012	\$ 7.88					
Cash Rent	2006	\$	7.30		Olympic Average 20	06 - 2013	\$ 8.30			-		
Cash Rent	2007	\$	7.60									
Cash Rent	2008	\$	9.00									
Cash Rent	2009	\$	5.90									 
Cash Rent	2010	\$	8,10									
Cash Rent	2011	\$	8.40	1								
Cash Rent	2012	\$	9,50									
Cash Rent	2013	\$	9.40									

# How is the Agricultural Income Per Acre applied to Individual Parcels?

- Example:
  - County has a value of \$125/acre for cropland with a rating of 1.000
  - County has a value of \$100/acre for noncropland with a rating of 1.000
  - The rating of each soil type in a parcel is multiplied by these values to determine the value of that particular soil

Map Unit	Rating	Acres	Unit Value	Total
Crop Soils				
HIB	.720	42	90.00	3,780.00
HeA	.820	41	102.50	4,202.50
ReA	.770	8	96.25	770.00
HkA	.810 9		101.25	911.25
Noncrop Soils				
GhC	.630	44	63.00	2,772.00
JbD	.250	14	25.00	350.00
BeE	.260	2	26.00	52.00
TOTAL		160		12,837.75

# Ag Land Values – Statutory Limitations on Increases/Decreases

SDCL 10-6-77. For the taxes payable in 2014, 2015, 2016, 2017, 2018, and 2019, the total taxable value of cropland within any county may not increase or decrease more than:

(1) Fifteen percent in any year, if the county is less than thirty percent from its full agricultural income value;

(2) Twenty percent in any year, if the county is thirty percent or more but less than fifty percent from its full agricultural income value; and

(3) Twenty-five percent in any year, if the county is fifty percent or more from its full agricultural income value.

For the taxes payable in 2014, 2015, 2016, 2017, 2018, and 2019, the total taxable value of noncropland within any county may not increase or decrease more than:

(1) Fifteen percent in any year, if the county is less than thirty percent from its full agricultural income value;

(2) Twenty percent in any year, if the county is thirty percent or more but less than fifty percent from its full agricultural income value; and

(3) Twenty-five percent in any year, if the county is fifty percent or more from its full agricultural income value.

**Source:** SL 2008, ch 44, § 2; SL 2009, ch 40, § 3; SL 2012, ch 62, § 1.

#### CHANGE IN VALUATION 2015 ASSESSMENT YEAR PRODUCTIVITY INFORMATION

County	2014 Equalized Crop	2015 Productivity Crop \$/A - Equalized	Total change in crop dollar value going to productivity w/o limit	Crop limited to increase / decrease - Equalized		2014 Equalized Non-Crop	2015 Productivity Non-Crop \$/A - Equalized	Total change in non-crop dollar value going to productivity w/o limit	Non-Crop limited to increase / decrease - equalized
AURORA	1,285.46	1,720.73	33.86%	1,542.55		455.91	472.65	3.67%	472.65
BEADLE	1,386.81	1,884.36	35.88%	1,664.17	-	436.81	443.24	1.4/%	443.24
BENNETT	613.54	806.10	31.39%	736.25	-	120.85	117.63	-2.66%	117.63
BON HOWME	1,468.69	1,789.73	21.86%	1,688.99		4/4.15	487.03	2.72%	487.03
BROOKINGS	1,844.01	2,204.01	22.11%	2,121.30		494.49	004.80	12.21%	004.80
BROWN	1,365.81	2,106.47	54.23%	1,707.26	-	395.38	409.12	3.47%	409.12
BRULE	1,141.42	1,670.04	40.31%	1,369.70		315.53	318.96	1.09%	318.90
BUFFALO	788.05	982.62	24.69%	906.25		259.94	2/2.1/	4./1%	2/2.1/
BUTTE	358.48	008.89	86.59%	448.10		103.24	106.25	2.91%	106.25
	/12.9/	1,380.04	94.47%	691.22		240.19	201.99	4.92%	201.99
CHARLES MIX	1,360.30	1,752.40	28.82%	1,504.35		407.83	408.20	0.11%	408.20
CLARK	1,300.00	1,885.19	37.95%	1,639.92	-	3/1.34	380.57	2.49%	380.57
CODINCTON	1,993.04	2,234.30	12.07%	2,234.30	-	340.48	300.78	1.91%	550.78
CODINGTON	1,007.90	1,823.08	17.00%	1,791.08	-	440.62	409.99	3.16%	409.99
CURSUN	313.03	0/9./4	101.04%	591.29	-	100.07	117.20	9.0170	117.20
DAVISON	491.40	597.01	21.48%	505.18	-	471.26	111.02	1.30%	111.02
DAVISON	1,520.79	1,804.13	21.92%	1,746.91	-	4/1.30	485.90	3.10%	485.90
DAT	1,144.80	1,770.77	55.20% 10.46%	1,431.00	-	400.04	410.20	2.38%	410.20
DEVEL	1,008.70	1,993.48	19.40%	601.00	-	479.90	493.19	3.10%	495.19
DOUCLAS	4 467 40	4 045 07	20.50%	1 760 60	-	453.33	464.00	-1.43%	464.00
EDMUNDS	1,407.19	1,910.07	50.50%	1,700.02	-	403.33	401.20	1.73%	401.20
	1,007.09	1,734.20	39.33%	1,306.00	-	300.39	307.90	2.00%	307.90
	405.74	1 720.06	41.0470 E6 50%	400.09	-	240.66	250.10	0.29%	250.10
GRANT	1,105.52	1,750.00	23.06%	1,301.05	-	445.18	450.00	2.70%	450.00
GREGORY	1,024.25	1 207 12	27.62%	1 177 00	-	296.55	204.04	0.60%	204.04
HAAKON	596 75	80/ 10	21.02%	716.10	-	126.64	126.43	-0.00%	126.43
HAMLIN	1 674 95	2 286 15	36.49%	2 009 94	-	507.85	521.38	2.66%	521.38
HAND	1 182 65	1 610 11	36 14%	1 419 18		361.65	367.90	1 78%	367.90
HANSON	1 585 51	1 987 23	25 34%	1 823 33		520.73	535.11	2 76%	535.11
HARDING	358 75	546.01	52 20%	448 44	-	84 36	89.94	6.62%	89.94
HUGHES	888.32	1.262.77	42.15%	1.065.98	-	279.04	286.55	2.69%	286.55
HUTCHINSON	1.585.42	1,873,13	18,15%	1.823.23	-	499.91	513.43	2.71%	513.43

#### CHANGE IN VALUATION 2015 ASSESSMENT YEAR PRODUCTIVITY INFORMATION

County	2014 Equalized Crop	2015 Productivity Crop \$/A - Equalized	Total change in crop dollar value going to productivity w/o limit	Crop limited to increase / decrease - Equalized	2014 Equalized Non-Crop	2015 Productivity Non-Crop \$/A - Equalized	Total change in non-crop dollar value going to productivity w/o limit	Non-Crop limited to increase / decrease - equalized
HYDE	952.07	1,211.62	27.26%	1,094.88	290.20	295.14	1.70%	295.14
JACKSON	444.60	656.30	47.62%	533.52	121.70	119.56	-1.76%	119.56
JERAULD	1,213.49	1,649.34	35.92%	1,456.19	377.56	388.30	2.84%	388.30
JONES	682.69	882.47	29.26%	785.10	162.70	164.85	1.32%	164.85
KINGSBURY	1,586.16	2,130.69	34.33%	1,903.40	514.94	524.60	1.88%	524.60
LAKE	1,976.44	2,417.28	22.30%	2,272.91	260.05	602.73	131.77%	325.06
LAWRENCE	507.42	774.23	52.58%	634.28	156.69	152.40	-2.74%	152.40
LINCOLN	1,963.88	2,210.30	12.55%	2,210.30	613.89	629.99	2.62%	629.99
LYMAN	914.15	1,188.70	30.03%	1,096.98	167.21	167.64	0.26%	167.64
MARSHALL	1,458.50	1,851.63	26.95%	1,677.27	387.87	401.60	3.54%	401.60
MC COOK	1,886.36	2,130.89	12.96%	2,130.89	549.49	558.08	1.56%	558.08
MC PHERSON	987.89	1,256.53	27.19%	1,136.07	342.79	355.03	3.57%	355.03
MEADE	420.08	672.14	60.00%	525.10	113.33	118.27	4.36%	118.27
MELLETTE	524.60	736.78	40.45%	629.52	172.36	173.43	0.62%	173.43
MINER	1,513.76	1,774.66	17.23%	1,740.83	535.97	551.00	2.80%	551.00
MINNEHAHA	2,171.45	2,486.63	14.51%	2,486.63	563.02	570.74	1.37%	570.74
MOODY	2,191.38	2,683.40	22.45%	2,520.09	560.66	562.37	0.31%	562.37
PENNINGTON	518.82	669.72	29.09%	596.64	122.99	126.00	2.44%	126.00
PERKINS	364.78	687.14	88.37%	455.97	139.52	138.88	-0.46%	138.88
POTTER	1,104.94	1,568.35	41.94%	1,325.93	279.90	288.70	3.14%	288.70
ROBERTS	1,563.80	1,862.94	19.13%	1,798.37	358.03	362.54	1.26%	362.54
SANBORN	1,364.83	1,563.15	14.53%	1,563.15	483.38	490.47	1.47%	490.47
SHANNON	375.25	635.12	69.25%	469.06	82.64	81.57	-1.30%	81.57
SPINK	1,458.37	1,963.58	34.64%	1,750.05	446.04	462.13	3.61%	462.13
STANLEY	554.63	681.23	22.83%	637.82	141.88	143.60	1.21%	143.60
SULLY	1,184.07	1,594.89	34.70%	1,420.88	260.58	277.54	6.51%	277.54
TODD	545.59	792.25	45.21%	654.71	155.62	154.97	-0.41%	154.97
TRIPP	827.00	1,120.19	35.45%	992.40	281.62	286.12	1.60%	286.12
TURNER	1,851.40	2,172.21	17.33%	2,129.11	517.73	523.95	1.20%	523.95
UNION	2,205.75	2,485.92	12.70%	2,485.92	665.62	687.08	3.22%	687.08
WALWORTH	925.06	1,534.63	65.90%	1,156.32	245.77	253.93	3.32%	253.93
YANKTON	1,821.72	2,108.10	15.72%	2,094.98	457.20	466.43	2.02%	466.43
ZIEBACH	421.76	777.21	84.28%	527.20	89.29	89.08	-0.24%	89.08

## **2015 Cropland Productivity Valuations**

(all figures equalized to 85%)



\*DOLLAR AMOUNTS REPRESENT DOLLAR PER ACRE DIFFERENCE BETWEEN FULL PRODUCTIVITY VALUE AND 2015 LIMITED PRODUCTIVITY VALUE.

\*\*PERCENTAGES REPRESENT PERCENT CHANGE FROM 2014 LIMITED PRODUCTIVITY VALUE TO 2015 FULL PRODUCTIVITY VALUE.

## **2015 Noncropland Productivity Valuations**

(all figures equalized to 85%)



\*DOLLAR AMOUNTS REPRESENT DOLLAR PER ACRE DIFFERENCE BETWEEN FULL PRODUCTIVITY VALUE AND 2015 LIMITED PRODUCTIVITY VALUE.

\*\*PERCENTAGES REPRESENT PERCENT CHANGE FROM 2014 LIMITED PRODUCTIVITY VALUE TO 2015 FULL PRODUCTIVITY VALUE.

## 2013 Ag Land Median Sales Ratios

COUNTY	Median Ratio	# of Sales	COUNTY	<b>Median Ratio</b>	# of Sales
AURORA	28.60	6	HYDE	40.80	9
BEADLE	33.60	18	JACKSON	64.60	3
BENNETT	39.80	12	JERAULD	33.90	5
BON HOMME	27.70	13	JONES	38.90	12
BROOKINGS	27.20	11	KINGSBURY	24.70	15
BROWN	20.90	11	LAKE	22.10	11
BRULE	27.20	25	LAWRENCE	5.80	7
BUFFALO	34.10	3	LINCOLN	25.40	32
BUTTE	17.60	15	LYMAN	37.50	9
CAMPBELL	27.60	7	MARSHALL	25.20	16
CHARLES MIX	45.50	15	MC COOK	35.30	5
CLARK	24.70	13	MC PHERSON	39.20	9
CLAY	27.50	46	MEADE	25.10	34
CODINGTON	33.00	18	MELLETTE	35.20	4
CORSON	32.80	17	MINER	37.40	18
CUSTER	10.80	11	MINNEHAHA	25.40	24
DAVISON	35.30	6	MOODY	21.90	21
DAY	33.20	8	PENNINGTON	24.50	16
DEUEL	30.60	17	PERKINS	40.20	14
DEWEY	20.40	2	POTTER	21.90	3
DOUGLAS	28.40	6	ROBERTS	17.90	15
EDMUNDS	25.10	13	SANBORN	42.20	11
FALL RIVER	28.00	11	SHANNON	27.00	3
FAULK	53.70	6	SPINK	31.40	35
GRANT	25.00	21	STANLEY	33.60	20
GREGORY	37.10	22	SULLY	27.30	14
HAAKON	42.40	3	TODD	12.60	1
HAMLIN	29.30	9	TRIPP	39.30	17
HAND	38.10	9	TURNER	28.50	27
HANSON	25.10	8	UNION	31.30	13
HARDING	48.10	2	WALWORTH	32.80	8
HUGHES	34.50	4	YANKTON	31.10	29
HUTCHINSON	33.60	21	ZIEBACH	34.30	4

## Non-Ag Median Sales Ratios

COUNTY	Median Ratio	# of Sales	COUN	ТҮ	Median Ratio	# of Sales
AURORA	110.60	7	HYDE		100.00	7
BEADLE	85.90	202	JACKS	SON	83.50	9
BENNETT	101.20	9	JERAL	JLD	120.50	17
BON HOMME	100.50	61	JONES	3	102.20	7
BROOKINGS	90.70	428	KINGS	BURY	98.60	38
BROWN	85.50	447	LAKE		84.60	172
BRULE	81.00	40	LAWR	ENCE	87.20	535
BUFFALO	0.00	0	LINCO	LN	91.30	1072
BUTTE	88.20	150	LYMA	V	97.50	25
CAMPBELL	93.70	11	MARS	HALL	101.80	50
CHARLES MIX	98.80	76	MC CC	ООК	97.80	71
CLARK	101.60	31	MC PH	IERSON	103.30	35
CLAY	86.10	171	MEAD	E	89.00	438
CODINGTON	88.10	411	MELLE	ETTE	101.10	4
CORSON	95.00	13	MINER	2	143.00	19
CUSTER	92.20	163	MINNE	НАНА	91.10	3222
DAVISON	91.50	269	MOOD	Y	95.30	51
DAY	93.20	46	PENNI	NGTON	94.80	2036
DEUEL	88.80	45	PERKI	NS	95.80	17
DEWEY	100.00	6	POTTE	R	88.30	20
DOUGLAS	86.00	16	ROBEI	RTS	86.70	55
EDMUNDS	105.60	70	SANBO	ORN	99.20	13
FALL RIVER	99.20	110	SHAN	NON	0.00	Ο
FAULK	96.90	14	SPINK		100.00	65
GRANT	93.00	67	STANL	EY	86.60	31
GREGORY	95.70	28	SULLY	•	96.20	18
HAAKON	83.00	13	TODD		71.20	4
HAMLIN	95.90	89	TRIPP		95.80	59
HAND	91.30	35	TURNE	ĒR	95.30	104
HANSON	97.40	29	UNION		94.80	241
HARDING	96.00	2	WALW	ORTH	92.60	73
HUGHES	90.00	271	YANK	TON	87.40	333
HUTCHINSON	93.70	84	ZIEBA	СН	142.90	1

### **Property Tax Limitation System**

- South Dakota has two independent systems that limit the growth of property taxes.
  - State aid to education payments replace property taxes for schools that would otherwise be paid by owners of agricultural property and owneroccupied houses.
  - Property tax caps limit the amount of property taxes that local governments can collect from property owners.

## **Property Tax Limitation System**

- Property tax caps (continued)
  - Local governments are limited to the amount of property taxes they collected the prior year, PLUS an increase for inflation based upon the consumer price index or 3%, whichever is less, and growth (new construction within the taxing jurisdiction).
    - Example:
      - Municipality has a total property valuation of \$100 million and collected \$300,000 in property taxes by imposing a 3 mill tax levy last year. Current year CPI is 2% and residential development added \$1 million of new value (growth). Values of existing properties increased to \$109 million.
      - Municipality can increase its prior year tax request by 3% (2% for CPI + 1% for growth), or \$9,000, for a total current year request of \$309,000.
      - To prevent going over the cap, the tax rate applied to the \$110 million of property in the municipality (\$109 million of existing value + \$1 million of new growth) would be automatically lowered from 3 mills to 2.81 mills (\$309,000/110,000,000) x 1,000 = 2.81 per thousand)

Projected Historical Growth v. Actual Growth of Property Taxes since the Implementation of the SD Property Tax Limitation System



## Valuation by Class as % of Total



## Who Pays: Property Taxes Paid by Class as % of Total



#### Highest and Best Use vs. Actual Use

- The productivity system is based on the capacity of the soil to produce agricultural products. How a specific parcel of agricultural land is used is irrelevant to the determination of the productivity value of the parcel.
- Current law requires agricultural land to be assessed based on its "highest and best" use. In other words, crop soils are assessed as crop soils and noncrop soils are assessed as noncrop soils, regardless of use.
- Adjustments can be made to account for factors that affect agricultural use (topography, access, climate, etc...)

#### Highest and Best Use vs. Actual Use

- Actual use assessment would look to how a specific parcel is currently being used (crop vs. noncrop) and value accordingly, regardless of soil type or capacity to produce ag products.
- Issues:
  - Loss of agricultural land valuation (tax shifts)
  - Conservation easements
  - Equity (tax fairness) amongst similarly situated property owners
  - Implementation (DOE workload; staffing levels; appeals)

#### Highest and Best Use vs. Actual Use

#### Loss of valuation

- In 2012, DOR estimated the statewide loss of valuation from a switch to actual use to be \$3.6 billion (11 percent decrease in total valuation; approximately \$36 million in lost/shifted taxes).
- Caveat: Does not account for noncrop land currently being cropped (data is unavailable).
- Conservation easements
  - FWS easement program: 592,551 crop acres encumbered statewide.
  - Edmunds Co.: loss of \$83 million in valuation
  - Faulk Co.: loss of \$104 million in valuation (1/5<sup>th</sup> of total county ag land valuation)
- Tax Fairness
  - Two identical parcels scenario

#### **Questions?**

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